

Sensata Technologies Holding B.V.  
Form S-1  
November 25, 2009  
Table of Contents

As filed with the Securities and Exchange Commission on November 25, 2009

Registration No. 333-

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM S-1**  
**REGISTRATION STATEMENT**

*UNDER*

*THE SECURITIES ACT OF 1933*

**SENSATA TECHNOLOGIES HOLDING B.V.\***

(Exact name of registrant as specified in its charter)

The Netherlands  
(State or other jurisdiction of  
incorporation or organization)

3823  
(Primary Standard Industrial  
Classification Number)

Not Applicable  
(I.R.S. Employer  
Identification Number)

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

**Kolthofsingel 8, 7602 EM Almelo**

**The Netherlands**

**Telephone: 31-546-879-555**

**(Address, including zip code, and telephone number, including area code, of registrants principal executive offices)**

**Corporation Service Company**

**1177 Avenue of the Americas**

**17<sup>th</sup> Floor**

**New York, New York 10001**

**Telephone: (800) 221-0770**

**(Name, address, including zip code, and telephone number, including area code, of agent for service)**

*Copies to:*

**Dennis M. Myers, P.C.  
Jeffrey W. Richards, P.C.  
Kirkland & Ellis LLP  
300 North LaSalle  
Chicago, Illinois 60654  
Telephone: (312) 862-2000**

**Steven P. Reynolds  
General Counsel  
Sensata Technologies, Inc.  
529 Pleasant Street  
Attleboro, Massachusetts 02703  
Telephone: (508) 236-3800**

**Mark G. Borden  
Peter N. Handrinos  
Wilmer Cutler Pickering Hale and Dorr LLP  
60 State Street  
Boston, Massachusetts 02109  
Telephone: (617) 526-6000**

**Approximate date of commencement of proposed sale to the public:** As soon as practicable after this Registration Statement becomes effective.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box. "

# Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

If this form is a post-effective amendment filed to register additional securities for an offering pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

If this form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See the definitions of large accelerated filer, accelerated filer, and smaller reporting company in Rule 12b-2 of the Exchange Act (Check one).

Large accelerated filer "

Non-accelerated filer

(Do not check if a smaller reporting company)

Accelerated filer "

Smaller reporting company "

## CALCULATION OF REGISTRATION FEE

<b>Title of Each Class of Securities to Be Registered</b>	<b>Proposed Maximum Aggregate Offering Price<sup>(1)(2)</sup></b>	<b>Amount of Registration Fee<sup>(3)</sup></b>
Ordinary Shares, 0.01 par value per share	\$500,000,000	\$27,900

(1) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(o) under the Securities Act of 1933, as amended (the Securities Act ).

(2) Includes ordinary shares that may be sold upon exercise of an option to be granted to the underwriters.

(3) Calculated pursuant to Rule 457(o) based on an estimate of the proposed maximum aggregate offering price.

**The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until this registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.**

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

\* The registrant will convert to a public company with limited liability prior to the completion of the offering contemplated hereby.

**Table of Contents**

The information contained in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and we are not soliciting offers to buy these securities in any jurisdiction where the offer or sale is not permitted.

**PROSPECTUS (Subject to completion)**

**Issued November 25, 2009**

## Ordinary Shares

Sensata Technologies Holding N.V., a public limited liability company incorporated under the laws of the Netherlands, is offering ordinary shares. This is our initial public offering. Prior to this offering, there has been no public market for our ordinary shares. We anticipate that the initial offering price per share will be between \$            and \$            per share.

We expect to apply to list our ordinary shares on either the New York Stock Exchange or the NASDAQ Global Market under the symbol            .

Investing in our ordinary shares involves risks. See Risk Factors beginning on page 11 of this prospectus.

Price \$            Per Share

	<i>Price to Public</i>	<i>Underwriting Discounts and Commissions</i>	<i>Proceeds to Company</i>
<i>Per Share</i>	\$	\$	\$
<i>Total</i>	\$	\$	\$

To the extent that the underwriters sell more than \_\_\_\_\_ ordinary shares, the underwriters have a 30-day option to purchase up to an additional \_\_\_\_\_ ordinary shares from us on the same terms set forth above. See the section of this prospectus entitled "Underwriting."

**Neither the Securities and Exchange Commission nor any state securities regulator has approved or disapproved of these securities nor passed upon the accuracy or adequacy of the disclosures in the prospectus. Any representation to the contrary is a criminal offense.**

The underwriters expect to deliver the ordinary shares against payment on or about \_\_\_\_\_.

**Morgan Stanley**

**Barclays Capital**

**Goldman, Sachs & Co.**

**BofA Merrill Lynch**

**J.P. Morgan**

**Citi**

**Credit Suisse**

, 2009.

**Table of Contents****TABLE OF CONTENTS**

	<b>Page</b>
<u>Prospectus Summary</u>	1
<u>Risk Factors</u>	11
<u>Special Note Regarding Forward-Looking Statements</u>	26
<u>Market and Industry Data and Forecasts</u>	27
<u>Use of Proceeds</u>	28
<u>Dividend Policy</u>	28
<u>Capitalization</u>	29
<u>Dilution</u>	31
<u>Selected Combined and Consolidated Historical Financial Data</u>	33
<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	37
<u>Business</u>	79
<u>Management</u>	95
	<b>Page</b>
<u>Executive Compensation</u>	100
<u>Certain Relationships and Related Party Transactions</u>	115
<u>Principal Shareholders</u>	127
<u>Description of Ordinary Shares</u>	129
<u>Enforcement of Civil Liabilities</u>	135
<u>Ordinary Shares Eligible for Future Sale</u>	136
<u>Description of Certain Outstanding Indebtedness</u>	139
<u>Tax Considerations</u>	152
<u>Underwriting</u>	160
<u>Legal Matters</u>	166
<u>Experts</u>	166
<u>Where You Can Find More Information</u>	166
<u>Index to Financial Statements</u>	F-1

You should rely only on the information contained in this prospectus, any free writing prospectus prepared by or on behalf of us or any information to which we have referred you. Neither we nor the underwriters have authorized anyone to provide you with information different from that contained in this prospectus. We are offering to sell, and seeking offers to buy, ordinary shares only in jurisdictions where offers and sales are permitted. The information contained in this prospectus is accurate only as of the date on the front cover of this prospectus, or other date stated in this prospectus, regardless of the time of delivery of this prospectus or of any sale of our ordinary shares.

Until (25 days after the commencement of this offering), all dealers that buy, sell or trade our ordinary shares, whether or not participating in this offering, may be required to deliver a prospectus. This delivery requirement is in addition to the obligation of dealers to deliver a prospectus when acting as underwriters and with respect to their unsold allotments or subscriptions.

*Sensata*<sup>®</sup>, *Klixon*<sup>®</sup>, *Airpax*<sup>®</sup>, and *Dimensions* and other trademarks or service marks of Sensata appearing in this prospectus are the property of Sensata Technologies Holding B.V. and/or its affiliates. This prospectus also contains additional trade names, trademarks and service marks belonging to us and to other companies. We do not intend our use or display of other parties' trademarks, trade names or service marks to imply, and such use or display should not be construed to imply, a relationship with, or endorsement or sponsorship of us by, these other parties.





---

**Table of Contents**

**PROSPECTUS SUMMARY**

*The following summary is qualified in its entirety by the more detailed information, including the section entitled **Risk Factors** and the consolidated and combined financial statements and related notes, included elsewhere in this prospectus. Because this is a summary, it may not contain all of the information that may be important to you. You should read the entire prospectus and the other documents to which we have referred you before deciding whether to invest in this offering. You should carefully consider, among other things, the matters discussed in **Risk Factors**.*

*Unless the context specifically indicates otherwise, references in this prospectus to: (i) **we**, **us**, **our**, **the Company** and **Sensata** refer collectively to **Sensata Technologies Holding B.V.** and its consolidated subsidiaries and their respective predecessors; (ii) **issuer** refers to **Sensata Technologies Holding N.V.**, exclusive of its subsidiaries and after giving effect to its conversion to a public limited liability company; (iii) the **2006 Acquisition** refers to the acquisition of the sensors and controls business, or **S&C business**, of **Texas Instruments Incorporated**, or **Texas Instruments**, on April 27, 2006 by an investor group led by investment funds advised or managed by **Bain Capital Partners, LLC**, or **Bain Capital**; (iv) **Sponsors** refers collectively to **Bain Capital** and its co-investors; and (v) **Predecessor** for accounting purposes refers to the **S&C business** with respect to its results of operations for periods prior to the **2006 Acquisition**.*

**SENSATA TECHNOLOGIES HOLDING N.V.**

**Our Company**

Sensata, a global industrial technology company, is a leader in the development, manufacture and sale of sensors and controls. We produce a wide range of customized, innovative sensors and controls for mission critical applications such as thermal circuit breakers in aircraft, pressure sensors in automotive systems, and bimetal current and temperature control devices in electric motors. We believe that we are one of the largest suppliers of sensors and controls in each of the key applications in which we compete and that we have developed our strong market position due to our long-standing customer relationships, technical expertise, product performance and quality and competitive cost structure. We compete in growing global market segments driven by demand for products that are safe, energy-efficient and environmentally friendly, as well as the proliferation of, and increasing use of sensors and controls in, electronic applications. In addition, our long-standing position in emerging markets, including our 14-year presence in China, further enhances our growth prospects. We deliver a strong value proposition to our customers by leveraging an innovative portfolio of core technologies and manufacturing at high volumes in low cost locations such as China, Mexico, Malaysia and the Dominican Republic.

Our sensors are customized devices that translate a physical phenomenon such as force or position into electronic signals that microprocessors or computer-based control systems can act upon. Our controls are customized devices embedded within systems to protect them from excessive heat or current. Underlying these sensors and controls are core technology platforms thermal and magnetic-hydraulic circuit protection, micro electromechanical systems, or MEMS, ceramic capacitance or capacitive, and monosilicon gage that we leverage across multiple products and applications, enabling us to optimize our research, development, and engineering investments and achieve economies of scale.

Our primary products include pressure sensors, force sensors, position sensors, motor protectors, and thermal and magnetic-hydraulic circuit breakers and switches. We develop customized and innovative solutions for specific customer requirements, or applications, across the appliance, automotive, heating, ventilation and air-conditioning, or HVAC, industrial, aerospace, defense, data / telecom, and other end-markets. We have long-standing relationships with a diverse base of leading global original equipment manufacturers, or OEMs, and other multi-national companies such as BMW, Boeing, Bosch, Carrier, Caterpillar, Continental, Emerson, Ford, GM, Hitachi, Huawei, Jiaxipera, John Deere, LG,

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Nissan, Panasonic, Renault, Samsung Electronics and Volkswagen.

## **Table of Contents**

The increasing use of sensors in our targeted applications has enabled us to achieve growth rates for our sensors business in excess of underlying end market demand for many of those applications. For example, according to Strategy Analytics, the number of sensors installed per motor vehicle has historically grown at a compound annual growth rate of approximately 5% and is expected to grow at similar rates for the next five years.

We develop products that address increasingly complex engineering requirements by investing substantially in research, development and application engineering. By locating our global engineering team in close proximity to key customers in regional business centers, we are exposed to many development opportunities at an early stage and work closely with our customers to deliver the required solutions. As a result of the long development lead times and embedded nature of our products, we collaborate closely with our customers throughout the design and development phase of their products. Systems development by our customers typically requires significant multi-year investment for certification and qualification, which are often government or customer mandated. We believe the capital commitment and time required for this process significantly increases the switching costs once a customer has designed and installed a particular sensor or control into a system.

We are a global business with a diverse revenue mix by geography, customer and end market and have significant operations around the world. Our subsidiaries located in the Americas, Europe and the Asia Pacific region generated 46%, 27% and 27%, respectively, of our net revenue in the nine months ended September 30, 2009. Our largest customer accounted for approximately 7% of our net revenue for both the nine months ended September 30, 2009 and fiscal year 2008. Our net revenue for the nine months ending September 30, 2009 was derived from the following end-markets: 22% from European automotive, 16% from appliances and HVAC, 16% from North American automotive, 14% from industrial, 12% from Asia and rest of world automotive, 6% from heavy vehicle off-road, or HVOR, and 14% from all other. Within many of our end-markets, we are a significant supplier to multiple OEMs, reducing our exposure to fluctuations in market share within individual end markets.

## **Our Competitive Strengths**

We believe we have a number of competitive strengths that differentiate us from our competitors. These include:

***Leading positions in high growth segments.*** We believe that we are one of the largest suppliers of sensors and controls in each of the key applications in which we compete. We attribute our strong market positions to our long-standing customer relationships, technical expertise, breadth of product portfolio, product performance and quality, and competitive cost structure. We believe increased regulation of safety and emissions, a growing emphasis on energy efficiency and consumer demand for electronic products with advanced features are driving sensor growth rates exceeding underlying end market demand in many of our key markets, and will continue to offer us significant growth opportunities.

***Innovative, highly engineered products for mission-critical applications.*** Most of our products are highly-engineered, critical components in complex systems that are essential to the proper functioning of the product in which they are integrated. Our products are differentiated by their performance, reliability and level of customization, which are critical factors in customer selection. We leverage our core technology platforms across multiple applications supported by over 400 patents and engineering expertise, allowing us to cost effectively develop products that are customized for each application in which they are incorporated.

***Long-standing local presence in key emerging markets.*** We believe that our long-standing local presence in key emerging markets such as China, India and Brazil provides us with significant growth opportunities. We believe we have developed strong relationships with local customers and suppliers based on our local



## **Table of Contents**

manufacturing and sales presence, track record of performance and brand portfolio. Our net revenues from sales in emerging markets grew at a 16% compounded annual growth rate from 2005 to 2008. Our sales into these markets represented approximately 18% of our net revenue for fiscal year 2008.

***Collaborative, long-term relationships with diversified customer base.*** We have long-standing relationships with a diverse base of leading global OEMs and other multi-national companies across the appliance, automotive, HVAC, industrial, aerospace, defense and other end-markets. We have worked with our top 25 customers for an average of 23 years. Our established customer relationships span multiple levels of the organization from executives to engineers. As a result of the long development lead times and embedded nature of our products, we collaborate closely with our customers throughout the design and development phase of their products.

***High switching costs.*** The technology-driven, highly customized and integrated nature of our products requires customers to invest heavily in certification and qualification over a one- to three-year period to ensure proper functioning of the system in which our products are embedded. We believe the capital commitment and time required for this process significantly increases the switching costs for customers once a particular sensor or control has been designed and installed in a system. In addition, our products are often relatively low cost components integrated into mission critical applications for high value systems. As a result, many of our sensors and controls are rarely substituted during a product lifecycle, which in the case of the automotive end-market typically lasts five to seven years.

***Attractive cost structure with scale advantage and low-cost footprint.*** We believe that our global scale and cost-focused approach have provided us with an attractive cost position within our industry. We currently manufacture approximately one billion devices per year, with 84% of our production in low cost countries including China, Mexico, Malaysia and the Dominican Republic. Our strategy of leveraging core technology platforms and focusing on high volume applications enables us to provide our customers with highly customized products at a relatively low cost.

***Operating model with high cash generation and significant revenue visibility.*** We believe our strong customer value proposition and cost structure enable us to generate attractive operating margins and return on capital. Over the last four completed fiscal years, our aggregate capital expenditures represented approximately 4% of our aggregate net revenue. We believe that our current manufacturing base offers significant capacity to support higher revenue levels. In addition, we believe that our business provides us with significant visibility into new business opportunities based on product development cycles that are typically more than one year, our ability to win design awards in advance of OEM system roll-outs and commercialization and our lengthy product life cycles. Additionally, customer order cycles typically provide us with visibility into more than a majority of our expected quarterly revenues at the start of each quarter.

***Experienced management team.*** Our senior management team has significant collective experience both within our business and in working together managing our business. Our CEO, COO and other members of our senior management team have been employed by our company and its predecessor, the S&C business of Texas Instruments, for the majority of their careers.

## **Our Growth Strategy**

We intend to enhance our position as a leading provider of customized, innovative sensors and controls on a global basis. The key elements of our growth strategy include:

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

***Continue product innovation and expansion.*** We believe our solutions help satisfy the world's need for safety, energy efficiency and a clean environment, as well as address the demand associated with the

## **Table of Contents**

proliferation of electronic applications in everyday life. We expect to continue to address our customers' increased demand for sensor and control solutions with our technology and engineering expertise. We leverage our various core technology platforms across many different products and applications to maximize the impact of our research, development and engineering investments and increase economies of scale. Our strategy is to target new applications early in the development cycle by leveraging our strong customer relationships, engineering expertise and attractive cost position.

***Expand our presence in significant emerging markets.*** We believe emerging markets such as China, India, and Brazil represent substantial, rapidly growing opportunities. A growing middle class and rapid industrialization are creating significant demand for electric motors, consumer conveniences (such as appliances), automobiles, and communication infrastructure. We intend to continue investing in local engineering and sales talent across key emerging markets to build our presence with both multinational and local OEMs.

***Broaden customer relationships.*** We seek to differentiate ourselves from our competitors through superior product reliability, performance and service. We believe our global presence and investments in application engineering and support will continue to create competitive advantages in serving multinational and local companies.

***Extend low cost advantage.*** We intend to continue to focus on managing our costs and increasing our productivity. We will continue to strive to significantly reduce materials and manufacturing costs for key products by focusing on our design-driven cost initiatives. We will also continue to locate our people and processes in the most strategic, cost effective regions. As we develop new applications, we intend to continue to leverage our core technology platforms to give us economies of scale advantage in manufacturing and in our research, development, and engineering investments.

***Recruit, retain, and develop talent globally.*** We intend to continue to recruit, develop and retain a highly educated, technically sophisticated and globally dispersed workforce. In addition to recruiting a talented workforce, we intend to continue to develop the technical and leadership capabilities of our employees through our formal Integrated Talent Management Program which emphasizes learning and development activities that focus on each employee's particular skill set.

***Pursue strategic acquisitions to extend leadership and leverage global platform.*** We intend to continue to opportunistically pursue selective acquisitions and joint ventures to extend our leadership across global end markets and applications, realize operational value from our global low cost footprint, and deliver the right technology solutions for emerging markets. We intend to continue to seek acquisitions that will present attractive risk-adjusted returns and significant value-creation opportunities.

## **Our History**

We have a history of innovation dating back to our origins. We operated as a part of Texas Instruments from 1959 until we were acquired as a result of the 2006 Acquisition. We then expanded our operations in part through the acquisition of Airpax Holdings, Inc., or Airpax, in July 2007 and First Technology Automotive and Special Products, or FTAS, in December 2006.

Prior to this offering, the issuer was a direct, 99% owned subsidiary of Sensata Investment Company S.C.A., a Luxembourg company, or SCA, which is owned by investment funds or vehicles advised or managed by Bain Capital, its co-investors and certain members of our senior management. The issuer, which was originally incorporated under the laws of the Netherlands in 1988, along with two additional intermediate

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

holding companies were utilized by SCA in 2006 to facilitate the 2006 Acquisition. The issuer conducts its operations



## **Table of Contents**

through subsidiary companies, which operate business and product development centers in the United States, the Netherlands and Japan; and manufacturing operations in Brazil, China, South Korea, Malaysia, Mexico, the Dominican Republic and the United States. Many of these companies are the successors to businesses that have been engaged in the sensor and control business since 1916.

## **Risks Associated with Our Company**

Investing in our company entails a high degree of risk, as more fully described in the Risk Factors section of this prospectus. You should consider carefully such risks before deciding to invest in our ordinary shares. These risks include, among others:

our operating results and financial condition have been and may continue to be adversely affected by the current financial crisis and worldwide economic conditions;

continued fundamental changes in the industries in which we operate have had and could continue to have adverse effects on our businesses;

we may incur material losses and costs as a result of product liability and warranty and recall claims that may be brought against us; and

our substantial indebtedness could adversely affect our financial condition and our ability to operate our business, and we may not be able to generate sufficient cash flows to meet our debt service obligations.

## **ADDITIONAL INFORMATION**

The address of the issuer's registered office and principal executive office is Kolthofsingel 8, 7602 EM Almelo, the Netherlands, and its telephone number is 31-546-879-555. The issuer's principal U.S. operating subsidiary is Sensata Technologies, Inc., a Delaware corporation, or STI. The address for STI is 529 Pleasant Street, Attleboro, Massachusetts 02703, and its telephone number is (508) 236-3800. Our website address is [www.sensata.com](http://www.sensata.com). The information on, or accessible through, our website is not part of this prospectus.

**Table of Contents**

**THE OFFERING**

Ordinary shares offered by us	shares.
Ordinary shares to be outstanding immediately after this offering	shares.
Option to purchase additional shares	The underwriters have an option to purchase a maximum of _____ additional ordinary shares from us. The underwriters can exercise this option at any time within 30 days from the date of this prospectus.
Use of proceeds	<p>We intend to use the net proceeds received by us in connection with this offering for the following purposes and in the following amounts:</p> <p style="padding-left: 40px;">approximately \$ _____ million will be used to repay a portion of our indebtedness;</p> <p style="padding-left: 40px;">approximately \$ _____ million will be used for general corporate purposes; and</p> <p style="padding-left: 40px;">approximately \$ _____ million will be used to pay fees associated with an advisory agreement we have with the Sponsors.</p>
Risk factors	Investing in our ordinary shares involves a high degree of risk. See Risk Factors beginning on page 11 of this prospectus for a discussion of factors you should carefully consider before investing in our ordinary shares.
Proposed _____ symbol	

The number of shares that will be outstanding immediately after this offering is based on 144,056,568 ordinary shares outstanding as of October 31, 2009 and excludes:

12,575,148 ordinary shares issuable upon the exercise of outstanding stock options at a weighted-average exercise price of \$7.27 per share;

52,118 ordinary shares held by management that are subject to forfeiture; and

up to \_\_\_\_\_ ordinary shares reserved for future issuance under our equity incentive plans following this offering.

Except as otherwise indicated herein, all information in this prospectus, including the number of shares that will be outstanding after this offering, assumes:

no exercise of the underwriters' option; and

our conversion to a public limited liability company under the laws of the Netherlands and the filing of revised articles of association, which will occur on or before the completion of this offering.

**Table of Contents****SUMMARY HISTORICAL FINANCIAL DATA**

Set forth below is summary historical consolidated and combined financial data of Sensata for the periods from January 1, 2006 to April 26, 2006 and April 27, 2006 (inception) to December 31, 2006, the years ended December 31, 2007 and 2008 and the nine months ended September 30, 2008 and 2009. The combined results are presented because the S&C business was under the common ownership and common management of Texas Instruments for the periods prior to the 2006 Acquisition. As a result, the historical combined financial data for the S&C business does not necessarily reflect what our operations would have been had we operated the business as a separate, stand-alone entity during those periods.

The summary historical data of the S&C business for the period from January 1, 2006 to April 26, 2006 and of Sensata for the period from April 27, 2006 (inception) to December 31, 2006 and the years ended December 31, 2007 and 2008 have been derived from the audited historical financial statements which are included elsewhere in this prospectus. The summary historical data for the nine months ended September 30, 2008 and 2009 and as of September 30, 2009 have been derived from the unaudited condensed consolidated financial statements and related notes included elsewhere in this prospectus. We have prepared the unaudited historical condensed consolidated financial statements on the same basis as the audited historical financial statements. The unaudited condensed consolidated financial statements reflect all normal recurring adjustments which are, in the opinion of management, necessary for a fair presentation of the results for the interim periods.

Our historical results are not necessarily indicative of the results that may be expected in the future and our results for any interim periods are not necessarily indicative of the results that may be expected for a full fiscal year. This information is only a summary and should be read in conjunction with the historical financial statements and the related notes thereto and other financial information appearing elsewhere in this prospectus, including Use of Proceeds, Capitalization, Selected Combined and Consolidated Historical Financial Data, and Management's Discussion and Analysis of Financial Condition and Results of Operations.

(Amounts in thousands)	Predecessor (combined) For the period	Sensata Technologies Holding B.V. (consolidated)				
	January 1 to April 26, 2006	For the period  April 27 (inception) to December 31, 2006	For the year ended December 31,  2007	For the year ended December 31,  2008	For the nine months ended September 30,  2008	For the nine months ended September 30,  2009
					(unaudited)	
<b>Statement of Operations Data:</b>						
Net revenue	\$ 375,600	\$ 798,507	\$ 1,403,254	\$ 1,422,655	\$ 1,155,070	\$ 796,855
Operating costs and expenses:						
Cost of revenue	253,028	536,485	944,765	951,764	774,345	521,154
Research and development	8,635	19,742	33,891	38,256	31,361	12,692
Selling, general and administrative	39,752	177,495	297,129	315,386	239,579	210,361
Impairment of goodwill and intangible assets				13,173		19,867
Restructuring	2,456		5,166	24,124	7,692	18,033
Total operating costs and expenses	303,871	733,722	1,280,951	1,342,703	1,052,977	782,107
Profit from operations	71,729	64,785	122,303	79,952	102,093	14,748
Interest expense	(511)	(165,160)	(191,161)	(197,840)	(151,137)	(115,373)
Interest income		1,567	2,574	1,503	1,024	471
Currency translation gain/(loss) and other, net <sup>(1)(2)</sup>	115	(63,633)	(105,449)	55,467	27,492	94,101

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Income/(loss) from continuing operations before income taxes	71,333	(162,441)	(171,733)	(60,918)	(20,528)	(6,053)
Provision for income taxes	25,796	48,560	62,504	53,531	52,225	35,165
Income/(loss) from continuing operations	45,537	(211,001)	(234,237)	(114,449)	(72,753)	(41,218)
Loss from discontinued operations	(167)	(1,309)	(18,260)	(20,082)	(9,566)	(395)
Net income/(loss) <sup>(7)</sup>	\$ 45,370	\$ (212,310)	\$ (252,497)	\$ (134,531)	\$ (82,319)	\$ (41,613)

**Table of Contents**

(Amounts in thousands, except per share amounts)	Predecessor (combined)	Sensata Technologies Holding B.V. (consolidated)				
	For the period	For the period April 27 (inception) to December 31, 2006	For the year ended December 31,		For the nine months ended September 30,	
	January 1 to April 26, 2006	2007	2008	2008	2009	
<b>Net income/(loss) per share<sup>(3)</sup>:</b>						
(Loss) from continuing operations per share-basic and diluted	NA	\$ (2.73)	\$ (1.62)	\$ (0.79)	\$ (0.50)	\$ (0.29)
(Loss) from discontinued operations per share-basic and diluted	NA	(0.02)	(0.13)	(0.14)	(0.07)	
Net (loss) per share-basic and diluted	NA	\$ (2.75)	\$ (1.75)	\$ (0.93)	\$ (0.57)	\$ (0.29)
Weighted-average ordinary shares outstanding		77,276	144,054	144,066	144,069	144,057

**Other Financial Data:**

Net cash provided by/(used in):

Operating activities	\$ 40,599	\$ 129,923	\$ 155,278	\$ 47,481	\$ 98,344	\$ 127,724
Investing activities	(16,705)	(3,142,543)	(355,710)	(38,713)	(27,831)	(10,630)
Financing activities	(23,894)	3,097,373	175,736	8,891	19,859	3,342
Capital expenditures	16,705	29,630	66,701	40,963	30,104	11,527
EBITDA <sup>(4)</sup> (unaudited)	81,286	111,031	187,862	315,460	270,965	257,519

(Amounts in thousands)

**Balance Sheet Data:**

	Sensata Technologies Holding B.V. (consolidated)	
	As of September 30, 2009	
	Actual	As Adjusted <sup>(5)</sup> (unaudited)
Cash and cash equivalents	\$ 198,152	\$
Working capital <sup>(6)</sup>	196,431	
Total assets	3,245,940	
Total debt, including capital lease and other financing obligations	2,420,325	
Shareholders' equity	366,786	

- (1) Currency translation gain/(loss) and other, net in the period from April 27, 2006 (inception) to December 31, 2006 includes currency translation loss associated with Euro-denominated debt and the Deferred Payment Certificates, or DPCs, which totaled \$(65.5) million. Currency translation gain/(loss) and other, net for the years ended December 31, 2007 and 2008 and the nine months ended September 30, 2008 and 2009, primarily includes currency translation gain/(loss) associated with the Euro-denominated debt of \$(111.9) million, \$53.2 million, \$29.2 million and \$(28.5) million, respectively.
- (2) Currency translation gain/(loss) and other, net, for the nine months ended September 30, 2009, includes a gain of \$120.1 million recognized on the repurchases of outstanding Senior and Subordinated Notes.
- (3) Net loss per share is computed based on the weighted-average number of ordinary shares outstanding.
- (4) We present EBITDA in this prospectus to provide investors with a supplemental measure of our operating performance. EBITDA is a non-GAAP financial measure. We define EBITDA as net income/(loss) before interest, taxes, depreciation and amortization. We believe EBITDA assists our board of directors, management and investors in comparing our operating performance on a consistent basis because it removes the impact of our capital structure (such as interest expense), asset base (such as depreciation and amortization) and tax structure. The use of EBITDA has limitations and you should not consider this performance measure in isolation from or as an alternative to U.S. GAAP measures such as net income/(loss).



**Table of Contents**

The following table summarizes the calculation of EBITDA and provides a reconciliation to net income/(loss), the most directly comparable financial measure presented in accordance with U.S. GAAP, for the periods presented:

(Amounts in thousands)	(unaudited)					
	Predecessor (combined) For the period	For the period April 27 (inception) to December 31, 2006	Sensata Technologies Holding B.V. (consolidated)			
			For the year ended December 31,		For the nine months ended September 30,	
	January 1 to April 26, 2006	2007	2008	2008	2009	
Net income/(loss)	\$ 45,370	\$ (212,310)	\$ (252,497)	\$ (134,531)	\$ (82,319)	\$ (41,613)
Provision for income taxes	25,796	48,560	62,504	53,531	52,225	35,165
Interest expense, net	511	163,593	188,587	196,337	150,113	114,902
Depreciation and amortization	9,609	111,188	189,268	200,123	150,946	149,065
<b>EBITDA</b>	<b>\$ 81,286</b>	<b>\$ 111,031</b>	<b>\$ 187,862</b>	<b>\$ 315,460</b>	<b>\$ 270,965</b>	<b>\$ 257,519</b>

Following the 2006 Acquisition, our senior management, together with our Sponsors, developed a series of strategic initiatives to better position us for future revenue growth and an improved cost structure. This plan has been modified, from time to time, to reflect changes in overall market conditions and the competitive environment facing our business. These initiatives have included, among other items, acquisitions, divestitures, restructurings of certain operations and various financing transactions. In connection with these activities, we incurred certain costs and expenses included in EBITDA that we have further described below and believe are important to consider in evaluating our operating performance over this period.

The following table summarizes certain expenses, losses and gains included in EBITDA for the periods presented:

(Amounts in thousands)	(unaudited)				
	For the period April 27 (inception) to December 31, 2006	Sensata Technologies Holding B.V. (consolidated)			
		For the year ended December 31,		For the nine months ended September 30,	
	2007	2008	2008	2009	
<b>Supplemental Information:</b>					
Acquisition, integration and financing costs and other significant items:					
Transition costs <sup>(a)</sup>	\$ 15,980	\$ 16,768	\$ 4,052	\$ 3,941	\$ 23
Litigation costs <sup>(b)</sup>	258	4,006	841	570	76
Integration and finance costs <sup>(c)</sup>	1,182	13,649	20,931	13,658	3,029
Relocation and disposition costs <sup>(d)</sup>		114	12,828	4,444	7,319
Pension charges <sup>(e)</sup>			3,588	190	4,702
Inventory step-up <sup>(f)</sup>	25,017	4,454			
IPR&D write-off <sup>(g)</sup>		5,700			
Other <sup>(h)</sup>	1,296	3,123	27,105	14,294	5,505
<b>Total</b>	<b>\$ 43,733</b>	<b>\$ 47,814</b>	<b>\$ 69,345</b>	<b>\$ 37,097</b>	<b>\$ 20,654</b>



Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Impairment of goodwill and intangible assets <sup>(i)</sup>			13,173		19,867
Severance and other termination costs associated with downsizing <sup>(j)</sup>	5,166		12,282	4,557	12,121
Gain on extinguishment of debt <sup>(k)</sup>			(14,961)		(120,123)
Currency translation loss/(gain) on debt <sup>(l)</sup>	65,519	111,946	(53,209)	(29,227)	28,482
Stock compensation <sup>(m)</sup>	1,259	2,015	2,108	1,573	1,174
Management fees <sup>(n)</sup>	2,667	4,000	4,000	3,000	3,000
Other <sup>(o)</sup>		(25)	123	1,531	(594)
<b>Total</b>	<b>\$ 113,178</b>	<b>\$ 170,916</b>	<b>\$ 32,861</b>	<b>\$ 18,531</b>	<b>\$ (35,419)</b>

-

- (a) Represents transition costs incurred by us in becoming a stand-alone company, one of our subsidiaries becoming an SEC reporting company and complying with Section 404 of the Sarbanes-Oxley Act.

**Table of Contents**

- (b) Represents litigation costs we recognized related to customers alleging defects in certain of our products, which were manufactured and sold prior to April 27, 2006.
- (c) Represents integration and financing costs related to the acquisitions of Airpax, FTAS and SMaL Camera Technologies, Inc., or SMaL, and other consulting and advisory fees associated with acquisitions and financings, whether or not consummated.
- (d) Represents costs we incurred to move certain operations to lower-cost Sensata locations, to close certain manufacturing operations and dispose of the SMaL business.
- (e) Represents pension curtailment and settlement losses, and amortization of prior service costs associated with various restructuring activities.
- (f) Represents the turn-around effect of the inventory step-up to fair value as a result of the application of purchase accounting to the acquisitions of the S&C business, Airpax and FTAS.
- (g) Represents the charge we recorded for acquired in-process research and development associated with our acquisition of SMaL in March 2007.
- (h) Represents other (gains)/losses, including impairment losses associated with certain assets held for sale, losses related to the early termination of commodity forward contracts of \$7.2 million during the fiscal year 2008, a loss of \$13.4 million during the fiscal year 2008 associated with a settlement with a significant automotive customer that alleged defects in certain of our products installed in its automobiles, and a reserve associated with the Whirlpool recall litigation. See Management's Discussion and an Analysis of Financial Condition and Results of Operations - Legal Proceedings.
- (i) Represents the impairment of goodwill and intangible assets associated with a reporting unit within our controls business segment and relates to products used in the semiconductor business.
- (j) Represents severance, outplacement costs and special termination benefits associated with the downsizing of various manufacturing facilities and our corporate office.
- (k) Gain on extinguishment of debt relates to the repurchases of outstanding notes.
- (l) Currency translation loss/(gain) on debt reflects the net losses/(gains) associated with the translation of our Euro-denominated debt into U.S. dollars.
- (m) Stock compensation represents share-based compensation expense recorded in accordance with ASC Topic 718, Compensation - Stock Compensation.
- (n) Represents fees expensed under the terms of the advisory agreement with our Sponsors. This agreement will be terminated in connection with the completion of this offering. See Use of Proceeds and Certain Relationships and Related Party Transactions - Advisory Agreement.
- (o) Other represents unrealized gains/losses on commodity forward contracts and penalty expenses associated with uncertain tax positions.

See Management's Discussion and Analysis of Financial Condition and Results of Operations for additional information regarding certain of these items.

- (5) Gives effect to the receipt of the estimated net proceeds from this offering based on an assumed initial public offering price of \$ per share, the midpoint of the price range set forth on the cover page of this prospectus, and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us and the application of such net proceeds as described under Use of Proceeds. A \$1.00 increase or decrease in the assumed initial public offering price of \$ per ordinary share, the midpoint of the range set forth on the cover page of this prospectus, would increase or decrease cash and cash equivalents, working capital, total assets and shareholders' equity by \$ , assuming that the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same.
- (6) We define working capital as current assets less current liabilities.
- (7) Included within net income/(loss) for the periods presented were the following expenses:

	(Unaudited)				
	Sensata Technologies Holding B.V. (consolidated)				
	For the period April 27 (inception) to December 31, 2006	For the year ended December 31, 2007	2008	For the nine months ended September 30, 2008	2009
(Amounts in thousands)					

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Amortization and depreciation expense related to the step-up in fair value of fixed and intangible assets <sup>(a)</sup>	\$ 84,774	\$ 154,296	\$ 160,595	\$ 121,675	\$ 117,680
Deferred income tax expense	30,148	46,126	29,980	32,977	25,606
Amortization expense of deferred financing costs	11,518	9,640	10,698	8,213	6,775
Interest expense related to uncertain tax positions		1,747	43	756	754
Interest expense related to Deferred Payment Certificates	44,581				

- (a) Amortization and depreciation expense related to the step-up in fair value of fixed and intangible assets relates to the acquisition of the S&C business, FTAS and Airpax and the step-up in the fair value of these assets through purchase accounting.

**Table of Contents**

**RISK FACTORS**

*Investing in our ordinary shares involves a high degree of risk. You should carefully consider the risks described below, as well as other information included in this prospectus, before making an investment decision. The risks described below are not the only ones facing us. The occurrence of any of the following risks or additional risks and uncertainties not presently known to us or that we currently believe to be immaterial could materially and adversely affect our business, financial condition or results of operations. In such case, the trading price of our ordinary shares could decline, and you may lose all or part of your original investment. Before deciding whether to invest in our ordinary shares, you should also refer to the other information contained in this prospectus, including our consolidated financial statements and related notes.*

**Risk Factors Related To Our Business**

***Our operating results and financial condition have been and may continue to be adversely affected by the current financial crisis and worldwide economic conditions.***

The current financial crisis affecting the banking system and financial markets and the uncertainty in global economic conditions has resulted in a significant tightening of the credit markets, a low level of liquidity in financial markets, decreased consumer confidence, and reduced corporate profits and capital spending. These conditions make it difficult for our customers, our vendors and us to accurately forecast and plan future business activities, and have caused, and may continue to cause, our customers to reduce spending on our products. We cannot predict the timing or duration of the global economic crisis or the timing or strength of a subsequent economic recovery. If the economy or markets in which we operate experience continued weakness at current levels or deteriorate further, our business, financial condition and results of operations would be materially and adversely affected.

***Continued fundamental changes in the industries in which we operate have had and could continue to have adverse effects on our businesses.***

Our products are sold to automobile manufacturers and manufacturers of commercial and residential HVAC systems, as well as to manufacturers in the refrigeration, lighting, aerospace, telecommunications, power supply and generation and industrial markets, among others. These are global industries, and they are experiencing various degrees of growth and consolidation. Customers in these industries are located in every major geographic market. As a result, our customers are affected by changes in global and regional economic conditions, as well as by labor relations issues, regulatory requirements, trade agreements and other factors. This, in turn, affects overall demand and prices for our products sold to these industries. For example, the significant economic decline beginning in the fourth quarter of 2008 has resulted in a reduction in automotive production and in the sales of many of the other products manufactured by our customers that use our products, and has had an adverse effect on our results of operations. This negative outlook may continue into 2010. This may be more detrimental to us in comparison to our competitors due to our significant levels of debt. In addition, many of our products are platform-specific for example, sensors are designed for certain of our HVAC manufacturer customers according to specifications to fit a particular model. Our success may, to a certain degree, be connected with the success or failure of one or more of the industries to which we sell products, either in general or with respect to one or more of the platforms or systems for which our products are designed.

***Continued pricing and other pressures from our customers may adversely affect our business.***

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Many of our customers, including automotive manufacturers and other industrial and commercial OEMs, have policies of seeking price reductions each year. Recently, many of the industries in which our products are sold have suffered from unfavorable pricing pressures in North America and Europe, which in turn has led manufacturers to seek price reductions from their suppliers. Our significant reliance on these industries subjects us to these and other similar pressures. If we are not able to offset continued price reductions through improved

## **Table of Contents**

operating efficiencies and reduced expenditures, those price reductions may have a material adverse effect on our results of operations and cash flows. In addition, our customers occasionally require engineering, design or production changes. In some circumstances, we may be unable to cover the costs of these changes with price increases. Additionally, as our customers grow larger, they may increasingly require us to provide them with our products on an exclusive basis, which could cause an increase in the number of products we must carry and, consequently, increase our inventory levels and working capital requirements. Certain of our customers, particularly domestic automotive manufactures, are increasingly requiring their suppliers to agree to their standard purchasing terms without deviation as a condition to engage in future business transactions. As a result, we may find it difficult to enter into agreements with such customers on terms that are commercially reasonable to us.

*Conditions in the automotive industry have had and may continue to have adverse effects on our results of operations.*

Much of our business depends on and is directly affected by the global automobile industry. Sales to customers in the automotive industry for the nine months ended September 30, 2009 and the fiscal year 2008 were 50% and 51%, respectively. Automakers and their suppliers globally continue to experience significant difficulties from a weakened economy and tightening credit markets. Globally, many automakers and their suppliers are in financial distress. Continued adverse developments in the automotive industry, including but not limited to continued share declines in demand, customer bankruptcies and increased demands on us for pricing decreases, would have adverse effects on our results of operations and could impact our liquidity position and our ability to meet restrictive debt covenants. In addition, these same conditions could adversely impact certain of our vendors' financial solvency, resulting in potential liabilities or additional costs to us to ensure uninterrupted supply to our customers.

*Our ability to operate our business effectively could be impaired if we fail to attract and retain key personnel.*

Our ability to operate our business and implement our strategies effectively depends, in part, on the efforts of our executive officers and other key employees. Our management team has significant industry experience and would be difficult to replace. These individuals possess sales, marketing, engineering, manufacturing, financial and administrative skills that are critical to the operation of our business. In addition, the market for engineers and other individuals with the required technical expertise to succeed in our business is highly competitive and we may be unable to attract and retain qualified personnel to replace or succeed key employees should the need arise. During 2008 and 2009, we completed certain reductions in force at a number of our sites in order to align our business operations with current and projected economic conditions. Additional actions have occurred and may continue to occur during 2009 and 2010. The loss of the services of any of our key employees or the failure to attract or retain other qualified personnel could have a material adverse effect on our business.

*If we fail to maintain our existing relationships with our customers, our exposure to industry and customer specific demand fluctuations could increase and our revenue may decline as a result.*

Our customers consist of a diverse base of OEMs across the automotive, HVAC, appliance, industrial, aerospace, defense and other end-markets in various geographic locations throughout the world. In the event that we fail to maintain our relationships with our existing customers and such failure increases our dependence on particular markets or customers, then our revenues would be exposed to greater industry and customer specific demand fluctuations, and could decline as a result.

*We are subject to risks associated with our non-U.S. operations, which could adversely impact the reported results of operations from our international businesses.*

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Our subsidiaries outside of the Americas generated approximately 54% and 53% of our net revenue for the nine months ended September 30, 2009 and fiscal year 2008, respectively, and we expect sales from non-U.S.

## **Table of Contents**

markets to continue to represent a significant portion of our total sales. International sales and operations are subject to changes in local government regulations and policies, including those related to tariffs and trade barriers, investments, taxation, exchange controls and repatriation of earnings.

A significant portion of our revenues and expenses and receivables and payables are denominated in currencies other than U.S. dollars. We are, therefore, subject to foreign currency risks and foreign exchange exposure. Changes in the relative values of currencies occur from time to time and could affect our operating results. For financial reporting purposes, the functional currency that we use is the U.S. dollar because of the significant influence of the U.S. dollar on our operations. In certain instances, we enter into transactions that are denominated in a currency other than the U.S. dollar. At the date the transaction is recognized, each asset, liability, revenue, expense, gain or loss arising from the transaction is measured and recorded in U.S. dollars using the exchange rate in effect at that date. At each balance sheet date, recorded monetary balances denominated in a currency other than the U.S. dollar are adjusted to the U.S. dollar using the current exchange rate with gains or losses recorded in currency translation gain/(loss) and other, net. During times of a weakening U.S. dollar, our reported international sales and earnings will increase because the non-U.S. currency will translate into more U.S. dollars. Similarly, during times of a strengthening U.S. dollar, our reported international sales and earnings will be reduced because the local currency will translate into fewer U.S. dollars.

There are other risks that are inherent in our non-U.S. operations, including the potential for changes in socio-economic conditions and/or monetary and fiscal policies, intellectual property protection difficulties and disputes, the settlement of legal disputes through certain foreign legal systems, the collection of receivables through certain foreign legal systems, exposure to possible expropriation or other government actions, unsettled political conditions and possible terrorist attacks against American interests. These and other factors may have a material adverse effect on our non-U.S. operations and, therefore, on our business and results of operations.

***Our businesses operate in markets that are highly competitive, and competitive pressures could require us to lower our prices or result in reduced demand for our products.***

Our businesses operate in markets that are highly competitive, and we compete on the basis of product performance, quality, service and/or price across the industries and markets we serve. A significant element of our competitive strategy is to manufacture high-quality products at low-cost, particularly in markets where low-cost country-based suppliers, primarily China with respect to the controls business, have entered our markets or increased their sales in our markets by delivering products at low-cost to local OEMs. Some of our competitors have greater sales, assets and financial resources than we do. In addition, many of our competitors in the automotive sensors market are controlled by major OEMs or suppliers, limiting our access to certain customers. Many of our customers also rely on us as their sole source of supply for many of the products we have historically sold to them. These customers may choose to develop relationships with additional suppliers or elect to produce some or all of these products internally, in each case in order to reduce risk of delivery interruptions or as a means of extracting pricing concessions. Competitive pressures such as these, and others, could affect prices or customer demand for our products, negatively impacting our profit margins and/or resulting in a loss of market share.

***We may not be able to keep up with rapid technological and other competitive changes affecting our industry.***

The sensors and controls markets are characterized by rapidly changing technology, evolving industry standards, frequent enhancements to existing services and products, the introduction of new services and products and changing customer demands. Changes in competitive technologies may render certain of our products less attractive or obsolete, and if we cannot anticipate changes in technology and develop and introduce new and enhanced products on a timely basis, our ability to remain competitive may be negatively impacted. The success of new products depends on their initial and continued acceptance by our customers. Our businesses are affected by varying degrees of technological change, which result in unpredictable product transitions, shortened lifecycles and increased importance of being first to market with new products and services. We may experience





## **Table of Contents**

difficulties or delays in the research, development, production and/or marketing of new products, which may negatively impact our operating results and prevent us from recouping or realizing a return on the investments required to bring new products to market.

As part of our on-going cost containment program designed to align our operations with economic conditions, we have had to make, and will likely continue to make, adjustments to both the scope and breadth of our overall research and development program. Such actions may result in choices that could adversely affect our ability to either take advantage of emerging trends or to develop new technologies or make sufficient advancements to existing technologies.

***We may not be able to protect our intellectual property, including our proprietary technology and the Sensata, Klixon, Airpax and Dimensions brands.***

Our success depends to some degree on our ability to protect our intellectual property and to operate without infringing on the proprietary rights of third parties. If we fail to adequately protect our intellectual property, competitors may manufacture and market products similar to ours. We have sought and may continue from time to time to seek to protect our intellectual property rights through litigation. These efforts might be unsuccessful in protecting such rights and may adversely affect our financial performance and distract our management. We also cannot be sure that competitors will not challenge, invalidate or void the application of any existing or future patents that we receive or license. In addition, patent rights may not prevent our competitors from developing, using or selling products that are similar or functionally equivalent to our products. It is also possible that third parties may have or acquire licenses for other technology or designs that we may use or wish to use, so that we may need to acquire licenses to, or contest the validity of, such patents or trademarks of third parties. Such licenses may not be made available to us on acceptable terms, if at all, and we may not prevail in contesting the validity of third party rights.

In addition to patent and trademark protection, we also protect trade secrets, know-how and other proprietary information, as well as brand names such as the Sensata, Klixon, Airpax and Dimensions brands under which we market many of the products sold in our controls business, against unauthorized use by others or disclosure by persons who have access to them, such as our employees, through contractual arrangements. These arrangements may not provide meaningful protection for our trade secrets, know-how or other proprietary information in the event of any unauthorized use, misappropriation or disclosure of such trade secrets, know-how or other proprietary information. Disputes may arise concerning the ownership of intellectual property or the applicability of confidentiality agreements, and we cannot be sure that our trade secrets and proprietary technology will not otherwise become known or that our competitors will not independently develop our trade secrets and proprietary technology. If we are unable to maintain the proprietary nature of our technologies, our sales could be materially adversely affected.

***We may be subject to claims that our products or processes infringe the intellectual property rights of others, which may cause us to pay unexpected litigation costs or damages, modify our products or processes or prevent us from selling our products.***

Third parties may claim that our processes and products infringe on their intellectual property rights. Whether or not these claims have merit, we may be subject to costly and time-consuming legal proceedings, and this could divert our management's attention from operating our business. If these claims are successfully asserted against us, we could be required to pay substantial damages and could be prevented from selling some or all of our products. We may also be obligated to indemnify our business partners or customers in any such litigation. Furthermore, we may need to obtain licenses from these third parties or substantially reengineer or rename our products in order to avoid infringement. In addition, we might not be able to obtain the necessary licenses on acceptable terms, or at all, or be able to reengineer or rename our products successfully. If we are prevented from selling some or all of our products, our sales could be materially adversely affected.

## **Table of Contents**

### ***Increasing costs for manufactured components and raw materials may adversely affect our profitability.***

We use a broad range of manufactured components and raw materials in the manufacture of our products, including silver, gold, nickel, aluminum and copper, which may experience significant volatility in their prices. While we generally purchase raw materials at spot prices (except where we have enforceable long-term supply contracts), we first entered into hedge arrangements in 2007 and may continue to do so from time to time in the future. Such hedges might not be economically successful. In addition, the hedges might not qualify as an effective hedge in accordance with Generally Accepted Accounting Principles in the United States, or GAAP. Accordingly, there could be significant volatility in our results of operations from quarter to quarter. The availability and price of raw materials and manufactured components may be subject to change due to, among other things, new laws or regulations, global economic or political events including strikes, terrorist actions and war, suppliers' allocations to other purchasers, interruptions in production by suppliers, changes in exchange rates and prevailing price levels. It is generally difficult to pass increased prices for manufactured components and raw materials through to our customers in the form of price increases. Therefore, a significant increase in the price of these items could materially increase our operating costs and materially and adversely affect our profit margins.

### ***We may incur material losses and costs as a result of product liability and warranty and recall claims that may be brought against us.***

We have been and may continue to be exposed to product liability and warranty claims in the event that our products actually or allegedly fail to perform as expected or the use of our products results, or is alleged to result, in bodily injury and/or property damage. Accordingly, we could experience material warranty or product liability losses in the future and incur significant costs to defend these claims. In addition, if any of our products are, or are alleged to be, defective, we may be required to participate in a recall of the underlying end product, particularly if the defect or the alleged defect relates to product safety. Depending on the terms under which we supply products, an OEM may hold us responsible for some or all of the repair or replacement costs of these products under warranties, when the product supplied did not perform as represented. In addition, a product recall could generate substantial negative publicity about our business and interfere with our manufacturing plans and product delivery obligations as we seek to repair affected products. Our costs associated with product liability, warranty and recall claims could be material.

### ***We may not be successful in recovering damages, including those associated with product liability and warranty and recall claims, from Texas Instruments under the terms of our acquisition agreement entered into with Texas Instruments in connection with the 2006 Acquisition.***

Texas Instruments has agreed in the 2006 Acquisition to indemnify us for certain claims and litigation. Texas Instruments is not required to indemnify us for these claims until the aggregate amount of damages from such claims exceeds \$30.0 million. If the aggregate amount of these claims exceeds \$30.0 million, Texas Instruments is obligated to indemnify us for amounts in excess of the \$30.0 million threshold. Texas Instruments' indemnification obligation is capped at \$300.0 million. Based on claims to date, we believe that the aggregate amount of damages from these claims will ultimately exceed \$30.0 million. See "Business - Legal Proceedings" included elsewhere in this prospectus. There can be no assurance that we will be successful in recovering amounts from Texas Instruments.

### ***Our substantial indebtedness could adversely affect our financial condition and our ability to operate our business, and we may not be able to generate sufficient cash flows to meet our debt service obligations.***

As of September 30, 2009, we had \$2,420.3 million of outstanding indebtedness, including \$1,480.1 million of indebtedness under our Senior Secured Credit Facility (excluding availability under our revolving credit facility and outstanding letters of credit), \$100.0 million outstanding

on our revolving credit facility, \$797.5 million

**Table of Contents**

of outstanding Senior Notes and Senior Subordinated Notes and \$42.8 million of capital lease and other financing obligations. We may also incur additional indebtedness in the future. Our substantial indebtedness could have important consequences to you. For example, it could:

make it more difficult for us to satisfy our debt obligations;

restrict us from making strategic acquisitions;

limit our flexibility in planning for, or reacting to, changes in our business and future business opportunities, thereby placing us at a competitive disadvantage if our competitors are not as highly leveraged;

increase our vulnerability to general adverse economic and industry conditions; or

require us to dedicate a substantial portion of our cash flow from operations to payments on our indebtedness if we do not maintain specified financial ratios, thereby reducing the availability of our cash flow for other purposes.

In addition, our Senior Secured Credit Facility and the indentures governing our Senior Notes and Senior Subordinated Notes permit us to incur substantial additional indebtedness in the future. As of September 30, 2009, we had \$30.6 million available to us for additional borrowing under our \$150.0 million revolving credit facility portion of our Senior Secured Credit Facility. If we increase our indebtedness by borrowing under the revolving credit facility or incur other new indebtedness, the risks described above would increase.

***Labor disruptions or increased labor costs could adversely affect our business.***

As of September 30, 2009, we had approximately 8,600 employees, of whom approximately 11% were located in the United States. None of our U.S. employees are covered by collective bargaining agreements. Approximately 150 employees at our manufacturing operations in Matamoros, Mexico are covered under collective bargaining agreements. Sensata has announced the closure of the Matamoros facility and anticipates that by December 31, 2009, we will no longer have employees at that location under a collective bargaining agreement. In addition, in various countries, local law requires our participation in works councils. A material labor disruption or work stoppage at one or more of our manufacturing facilities could have a material adverse effect on our business. In addition, work stoppages occur relatively frequently in the industries in which many of our customers operate, such as the automotive industry. If one or more of our larger customers were to experience a material work stoppage, that customer may halt or limit the purchase of our products. This could cause us to shut down production facilities relating to those products, which could have a material adverse effect on our business, results of operations and financial condition.

***The loss of one or more of our suppliers of finished goods or raw materials may interrupt our supplies and materially harm our business.***

We purchase raw materials and components from a wide range of suppliers. However, for certain raw materials or components we are dependent on sole source suppliers. Our ability to meet our customers' needs depends on our ability to maintain an uninterrupted supply of raw materials and finished products from our third-party suppliers and manufacturers. Our business, financial condition or results of operations could be adversely affected if any of our principal third party suppliers or manufacturers experience production problems, lack of capacity or transportation disruptions. The magnitude of this risk depends upon the timing of the changes, the materials or products that the third party manufacturers provide and the volume of the production. We may not be able to make arrangements for transition supply and qualifying replacement suppliers. See Management's Discussion and Analysis of Financial Condition and Results of Operations Off-Balance Sheet

Arrangements.

Our dependence on third parties for raw materials and components subjects us to the risk of supplier failure and customer dissatisfaction with the quality of our products. Quality failures by our third party manufacturers or changes in their financial or business condition which affect their production could disrupt our ability to supply quality products to our customers and thereby materially harm our business.

## **Table of Contents**

### ***Non-performance by our suppliers may adversely affect our operations.***

Because we purchase various types of raw materials and component parts from suppliers, we may be materially and adversely affected by the failure of those suppliers to perform as expected. This non-performance may consist of delivery delays or failures caused by production issues or delivery of non-conforming products. The risk of non-performance may also result from the insolvency or bankruptcy of one or more of our suppliers.

Our efforts to protect against and to minimize these risks may not always be effective. We may occasionally seek to engage new suppliers with which we have little or no experience. For example, we do not have a prior relationship with all of the suppliers that we are qualifying for the supply of contacts. The use of new suppliers can pose technical, quality and other risks.

### ***We depend on third parties for certain transportation, warehousing and logistics services.***

We rely primarily on third parties for transportation of the products we manufacture. In particular, a significant portion of the goods we manufacture are transported to different countries, requiring sophisticated warehousing, logistics and other resources. If any of the countries from which we transport products were to suffer delays in exporting manufactured goods, or if any of our third party transportation providers were to fail to deliver the goods we manufacture in a timely manner, we may be unable to sell those products at full value, or at all. Similarly, if any of our raw materials could not be delivered to us in a timely manner, we may be unable to manufacture our products in response to customer demand.

### ***A material disruption at one of our manufacturing facilities could harm our financial condition and operating results.***

If one of our manufacturing facilities were to be shut down unexpectedly, or certain of our manufacturing operations within an otherwise operational facility were to cease production unexpectedly, our revenue and profit margins would be adversely affected. Such a disruption could be caused by a number of different events, including:

maintenance outages;

prolonged power failures;

an equipment failure;

fires, floods, earthquakes or other catastrophes;

potential unrest or terrorist activity;

labor difficulties; or

other operational problems.

In addition, over 90% of our products are manufactured at facilities located outside the United States. Serving a global customer base requires that we place more production in emerging markets, such as China, Mexico and Malaysia, to capitalize on market opportunities and maintain our low-cost position. Our international production facilities and operations could be particularly vulnerable to the effects of a natural disaster, labor strike, war, political unrest, terrorist activity or public health concerns, especially in emerging countries that are not well-equipped to handle such occurrences. Our manufacturing facilities abroad may also be more susceptible to changes in laws and policies in host countries and economic and political upheaval than our domestic facilities. If any of these or other events were to result in a material disruption of our manufacturing operations, our ability to meet our production capacity targets and satisfy customer requirements may be impaired.



## **Table of Contents**

*We may not realize all of the revenue or achieve anticipated gross margins from products subject to existing purchase orders or for which we are currently engaged in development.*

Our ability to generate revenues from products subject to customer awards is subject to a number of important risks and uncertainties, many of which are beyond our control, including the number of products our customers will actually produce as well as the timing of such production. Many of our customer contracts provide for supplying a certain share of the customer's requirements for a particular application or platform, rather than for manufacturing a specific quantity of products. In some cases we have no remedy if a customer chooses to purchase less than we expect. In cases where customers do make minimum volume commitments to us, but our remedy for their failure to meet those minimum volumes is limited to increased pricing on those products the customer does purchase from us or renegotiating other contract terms. There is no assurance that such price increases or new terms will offset a shortfall in expected revenue. In addition, some of our customers may have the right to discontinue a program or replace us with another supplier under certain circumstances. As a result, products for which we are currently incurring development expenses may not be manufactured by customers at all, or may be manufactured in smaller amounts than currently anticipated. Therefore, our anticipated future revenue from products relating to existing customer awards or product development relationships may not result in firm orders from customers for the same amount. We also incur capital expenditures and other costs, and price our products, based on estimated production volumes. If actual production volumes were significantly lower than estimated, our anticipated revenue and gross margin from those new products would be adversely affected. We cannot predict the ultimate demand for our customers' products, nor can we predict the extent to which we would be able to pass through unanticipated per-unit cost increases to our customers.

*Compliance with Section 404 of the Sarbanes-Oxley Act of 2002, or Section 404, may be costly with no assurance of maintaining effective internal controls over financial reporting.*

We will likely experience significant operating expenses in connection with maintaining our internal control environment and Section 404 compliance activities. In addition, if we are unable to efficiently maintain effective internal controls over financial reporting, our operations may suffer and we may be unable to obtain an attestation on internal controls from our independent registered public accounting firm when required under the Sarbanes-Oxley Act of 2002. Recent cost reduction actions, including the loss of experienced finance and administrative personnel, may adversely affect our ability to maintain effective internal controls. This, in turn, could have a materially adverse impact on trading prices for our securities and adversely affect our ability to access the capital markets.

*Export of our products are subject to various export control regulations and may require a license from either the U.S. Department of State, the U.S. Department of Commerce or the U.S. Department of the Treasury.*

We must comply with the United States Export Administration Regulations, or EAR, the International Traffic in Arms Regulations, or ITAR, and the sanctions, regulations and embargoes administered by the Office of Foreign Assets Control. Certain of our products that have military applications are on the munitions list of the ITAR and require an individual validated license in order to be exported to certain jurisdictions. Any changes in export regulations may further restrict the export of our products, and we may cease to be able to procure export licenses for our products under existing regulations. The length of time required by the licensing process can vary, potentially delaying the shipment of products and the recognition of the corresponding revenue. Any restriction on the export of a significant product line or a significant amount of our products could cause a significant reduction in revenue.

*We may be adversely affected by environmental, safety and governmental regulations or concerns.*

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

We are subject to the requirements of environmental and occupational safety and health laws and regulations in the United States and other countries, as well as product performance standards established by quasi governmental and industrial standards organizations. We cannot assure you that we have been or will be at

## **Table of Contents**

all times in complete compliance with all of these requirements, or that we will not incur material costs or liabilities in connection with these requirements in excess of amounts we have reserved. In addition, these requirements are complex, change frequently and have tended to become more stringent over time. These requirements may change in the future in a manner that could have a material adverse effect on our business, results of operations and financial condition. We have made and will continue to make capital and other expenditures to comply with environmental requirements. In addition, certain of our subsidiaries are subject to pending litigation raising various environmental and human health and safety claims. We cannot assure you that our costs to defend and settle these claims will not be material.

*Changes in existing environmental and/or safety laws, regulations and programs could reduce demand for our environmental services, which could cause our revenue to decline.*

A significant amount of our resource management business is generated either directly or indirectly as a result of existing U.S. federal and state laws, regulations and programs related to environmental protection and safety regulation. Accordingly, a relaxation or repeal of these laws and regulations, or changes in governmental policies regarding the funding, implementation or enforcement of these programs, could result in a decline in demand for environmental and safety products and services which may have a material adverse effect on our revenue.

*Integration of acquired companies and any future acquisitions and joint ventures or dispositions may require significant resources and/or result in significant unanticipated losses, costs or liabilities.*

We have grown and in the future we intend to grow by making acquisitions or entering into joint ventures or similar arrangements. Any future acquisitions will depend on our ability to identify suitable acquisition candidates, to negotiate acceptable terms for their acquisition and to finance those acquisitions. We will also face competition for suitable acquisition candidates that may increase our costs. In addition, acquisitions or investments require significant managerial attention, which may be diverted from our other operations. Furthermore, acquisitions of businesses or facilities, including those which may occur in the future, entail a number of additional risks, including:

problems with effective integration of operations;

the inability to maintain key pre-acquisition customer, supplier and employee relationships;

increased operating costs; and

exposure to unanticipated liabilities.

Subject to the terms of our indebtedness, we may finance future acquisitions with cash from operations, additional indebtedness and/or by issuing additional equity securities. In addition, we could face financial risks associated with incurring additional indebtedness such as reducing our liquidity and access to financing markets and increasing the amount of debt service. If conditions in the credit markets remain tight, the availability of debt to finance future acquisitions will be restricted and our ability to make future acquisitions will be limited.

We may also seek to restructure our business in the future by disposing of certain of our assets. There can be no assurance that any restructuring of our business will not adversely affect our financial position, leverage or results of operations. In addition, any significant restructuring of our

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

business will require significant managerial attention which may be diverted from our operations and may require us to accept non-cash consideration for any sale of our assets, the market value of which may fluctuate.

***We may not realize all of the anticipated operating synergies and cost savings from acquisitions, and we may experience difficulties in integrating these businesses, which may adversely affect our financial performance.***

There can be no assurance that we will realize all of the anticipated operating synergies and cost savings from our acquisitions, or that we will not experience difficulties in integrating acquired operations with our

## **Table of Contents**

operations. We may not be able to successfully integrate and streamline overlapping functions or, if such activities are accomplished, such integration may be more costly to accomplish than we expect. In addition, we could encounter difficulties in managing the combined company due to its increased size and scope.

*Taxing authorities could challenge our historical and future tax positions or our allocation of taxable income among our subsidiaries, or tax laws to which we are subject could change in a manner adverse to us.*

The amount of income taxes we pay is subject to our interpretation of applicable tax laws in the jurisdictions in which we file. We have taken and will continue to take tax positions based on our interpretation of such tax laws. There can be no assurance that a taxing authority will not have a different interpretation of applicable law and assess us with additional taxes. Should we be assessed with additional taxes, this may result in a material adverse effect on our results of operations or financial condition.

We conduct operations through manufacturing and distribution subsidiaries in numerous tax jurisdictions around the world. Our transfer pricing methodology is based on economic studies. The price charged for products, services and financing among our companies could be challenged by the various tax authorities resulting in additional tax liability, interest and/or penalties.

Tax laws are subject to change in the various countries in which we operate. Such future changes could be unfavorable and result in an increased tax burden to us. See Tax Considerations included elsewhere in this prospectus.

*We have recorded a significant amount of impairment charges of our goodwill and other identifiable intangible assets, and we may be required to recognize additional goodwill or intangible asset impairments which would reduce our earnings.*

We have recorded a significant amount of goodwill and other identifiable intangible assets, including tradenames. Goodwill and other net identifiable intangible assets were approximately \$2.6 billion as of December 31, 2008, or 78% of our total assets. Goodwill, which represents the excess of cost over the fair value of the net assets of the businesses acquired, was approximately \$1.5 billion as of September 30, 2009 and December 31, 2008, or 47% of our total assets for both periods. Goodwill and other net identifiable intangible assets were recorded at fair value on the date of acquisition. Impairment of goodwill and other identifiable intangible assets may result from, among other things, deterioration in our performance, adverse market conditions, adverse changes in laws or regulations, unexpected significant or planned changes in use of assets and a variety of other factors. The amount of any quantified impairment must be expensed immediately as a charge that is included in operating income which may impact our ability to raise capital. During our first quarter of fiscal year 2009, we determined the carrying value of goodwill and definite-lived intangible assets associated with our Interconnection reporting unit was impaired and recorded a charge totaling \$19.9 million (goodwill of \$5.3 million and definite-lived intangibles of \$14.6 million). During our fourth quarter of fiscal year 2008, it was determined that goodwill associated with our Interconnection reporting unit was impaired and, as a result, we recorded a charge of \$13.2 million. Should certain assumptions used in the development of the fair value of our reporting units change, we may be required to recognize additional goodwill or intangible asset impairment.

*Our historical financial information may not be representative of our results as a separate company or indicative of our future financial performance.*

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Our historical financial information for the Predecessor period included in this prospectus have been derived from the consolidated financial statements of Texas Instruments. This financial information relies on assumptions and estimates that relate to the ownership of our business by Texas Instruments and, as a result, the financial

## **Table of Contents**

information may not reflect what our results of operations, financial position and cash flows would have been had we been a separate, stand-alone entity during the periods presented or what our results of operations, financial position and cash flows will be in the future, because:

costs reflected in this filing may differ from the costs we would have incurred had we operated as an independent, stand-alone entity for all the periods presented;

we have made certain adjustments and allocations since Texas Instruments did not account for us as, and we were not operated as, a single, stand-alone business for the periods presented; and

the information does not reflect certain changes that have occurred in our operations as a result of or after our separation from Texas Instruments.

Accordingly, our historical results of operations may not be indicative of our future operating or financial performance.

***Our business may not generate sufficient cash flow from operations, or future borrowings under our senior secured credit facility or from other sources may not be available to us in an amount sufficient, to enable us to repay our indebtedness, including our existing Senior Notes and Senior Subordinated Notes, or to fund our other liquidity needs, including capital expenditure requirements.***

We cannot guarantee that we will be able to obtain enough capital to service our debt and fund our planned capital expenditures and business plan. If we complete additional acquisitions, our debt service requirements could also increase. If we cannot service our indebtedness, we may have to take actions such as selling assets, seeking additional equity investments or reducing or delaying capital expenditures, strategic acquisitions, investments and alliances, any of which could have a material adverse effect on our operations. Additionally, we may not be able to effect such actions, if necessary, on commercially reasonable terms, or at all.

***Our failure to comply with the covenants contained in our credit arrangements, including as a result of events beyond our control, could result in an event of default which could materially and adversely affect our operating results and our financial condition.***

Our Senior Secured Credit Facility requires us to maintain specified financial ratios, including a maximum ratio of total indebtedness to Adjusted EBITDA (earnings before interest, taxes, depreciation and amortization and certain other adjustments as defined in the Senior Secured Credit Facility) and a minimum ratio of Adjusted EBITDA to interest expense, and maximum capital expenditures. In addition, our Senior Secured Credit Facility and the indentures governing the Senior Notes and Senior Subordinated Notes require us to comply with various operational and other covenants. For purposes of the Senior Secured Credit Facility, Adjusted EBITDA is calculated using various add-backs to EBITDA. During the fourth quarter of fiscal years 2009 and 2010, the leverage and coverage ratios tighten from levels in 2008. Sufficiently adverse financial performance, including the failure to achieve our financial forecasts, could result in default under current and future ratio levels, particularly the ratio of total indebtedness to Adjusted EBITDA. Additionally, creditors may challenge the nature of our add-backs to EBITDA, possibly increasing the risk of default. If there were an event of default under any of our debt instruments that was not cured or waived, the holders of the defaulted debt could cause all amounts outstanding with respect to the debt to be due and payable immediately, which in turn would result in cross defaults under our other debt instruments. Our assets and cash flow may not be sufficient to fully repay borrowings if accelerated upon an event of default.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

If, when required, we are unable to repay, refinance or restructure our indebtedness under, or amend the covenants contained in, our credit agreement, or if a default otherwise occurs, the lenders under our Senior Secured Credit Facility could elect to terminate their commitments thereunder, cease making further loans, declare all borrowings outstanding, together with accrued interest and other fees, to be immediately due and payable, institute foreclosure proceedings against those assets that secure the borrowings under our Senior Secured Credit Facility and prevent us from making payments on the notes. Any such actions could force us into bankruptcy or liquidation, and we might not be able to repay our obligations in such an event.



## **Table of Contents**

*Our limited history as a stand-alone company could pose challenges in the operation of our business.*

Prior to April 27, 2006, we operated as a business of Texas Instruments. Following the 2006 Acquisition, Texas Instruments no longer has any ownership interest in our Company. Historically, as part of Texas Instruments, we had access to the administrative services and internal controls provided by Texas Instruments. Until September 30, 2008, Texas Instruments provided the Company with certain administrative services, including real estate, finance and accounting, human resources, information technology, warehousing and logistics, record retention and security consulting services. As a result of the expiration of the transition services agreement, we have had to establish all of our own services, systems and controls and we may be unable to operate such services, systems and controls at the costs we paid to Texas Instruments under that agreement and reflected in our historical financial statements.

*In the future, we may not secure financing necessary to operate and grow our business or to exploit opportunities.*

Our future liquidity and capital requirements will depend upon numerous factors, some of which are outside our control, including the future development of the markets in which we participate. We may need to raise additional funds to support expansion, develop new or enhanced services, respond to competitive pressures, acquire complementary businesses or technologies or take advantage of unanticipated opportunities. If our capital resources are not sufficient to satisfy our liquidity needs, we may seek to sell additional debt or equity securities or obtain other debt financing. The incurrence of debt would result in increased expenses and could include covenants that would further restrict our operations. If the credit markets remain tight, we may not be able to obtain additional financing, if required, in amounts or on terms acceptable to us, or at all.

## **Risks Related to Our Organization and Structure**

*We are a Netherlands public limited liability company and it may be difficult for you to obtain or enforce judgments against us in the United States.*

We are incorporated under the laws of the Netherlands, and a substantial portion of our assets are located outside of the United States. As a result, although we have appointed an agent for service of process in the U.S., it may be difficult or impossible for United States investors to effect service or process within the United States upon us or to realize in the United States on any judgment against us including for civil liabilities under the United States securities laws. Therefore, any judgment obtained in any United States federal or state court against us may have to be enforced in the courts of the Netherlands, or such other foreign jurisdiction, as applicable. Investors should not assume that the courts of the Netherlands, or such foreign jurisdiction would enforce judgments of United States courts obtained against us predicated upon the civil liability provisions of the United States securities laws or that such courts would enforce, in original actions, liabilities against us predicated solely upon such laws.

*Your rights and responsibilities as a shareholder will be governed by Dutch law and will differ in some respects from the rights and responsibilities of shareholders under U.S. law, and your shareholder rights under Dutch law may not be as clearly established as shareholder rights are established under the laws of some U.S. jurisdictions.*

Our corporate affairs are governed by our articles of association and by the laws governing companies incorporated in the Netherlands. The rights of our shareholders and the responsibilities of members of our board of directors under Dutch law may not be as clearly established as

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

under the laws of some U.S. jurisdictions. In the performance of its duties, our board of directors is required by Dutch law to consider the interests of our company, its shareholders, its employees and other stakeholders in all cases with reasonableness and fairness. It is possible that some of these parties will have interests that are different from, or in addition to, your interests as a shareholder. It is anticipated that all our shareholder meetings will take place in the Netherlands.

## **Table of Contents**

In addition, the rights of holders of ordinary shares and many of the rights of shareholders as they relate to, for example, the exercise of shareholder rights, are governed by Dutch law and our articles of association and differ from the rights of shareholders under U.S. law. For example, Dutch law does not grant appraisal rights to a company's shareholders who wish to challenge the consideration to be paid upon a merger or consolidation of the company. See "Description of Ordinary Shares" included elsewhere in this prospectus.

The provisions of Dutch corporate law and our articles of association have the effect of concentrating control over certain corporate decisions and transactions in the hands of our board. As a result, holders of our shares may have more difficulty in protecting their interests in the face of actions by members of the board of directors than if we were incorporated in the United States. See "Description of Ordinary Shares" included elsewhere in this prospectus.

***The payment of cash dividends on our shares is restricted under the terms of the agreements governing our indebtedness and is dependent on our ability to obtain funds from our subsidiaries.***

We have never declared or paid any dividends on our ordinary shares and we currently do not plan to declare dividends on our shares in the foreseeable future. The payment of cash dividends on our shares is restricted under the terms of the agreements governing our indebtedness. In addition, because we are a holding company, our ability to pay cash dividends on our shares may be limited by restrictions on our ability to obtain sufficient funds through dividends from subsidiaries, including restrictions under the terms of the agreements governing our indebtedness. Subject to these limitations, the payment of cash dividends in the future, if any, will be at the discretion of our board of directors and will depend upon such factors as earnings levels, capital requirements, contractual restrictions, our overall financial conditions and any other factors deemed relevant by our board of directors.

***We will be a controlled company within the meaning of our stock exchange listing rules and, as a result, may qualify for, and rely on, applicable exemptions from certain corporate governance requirements.***

Following the completion of this offering we will be a controlled company under the rules of our stock exchange listing rules, which we expect to be either the Nasdaq Global Market or the New York Stock Exchange. Under these rules, a company of which more than 50% of the voting power is held by a group is a controlled company and may elect not to comply with certain corporate governance requirements of such exchange, including the requirement that a majority of the board of directors consist of independent directors. We intend to rely on this exemption to the extent it is applicable, and therefore we may not have a majority of independent directors or nominating and compensation committees consisting entirely of independent directors. Accordingly, you may not have the same protections afforded to stockholders of companies that are not deemed controlled companies.

## **Risks Related to Our Ordinary Shares and This Offering**

***There may not be an active, liquid trading market for our ordinary shares.***

Prior to this offering, there has been no public market for our ordinary shares. We cannot predict the extent to which investor interest in us will lead to the development of a trading market for our ordinary shares, or how liquid that market may become. If an active trading market does not

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

develop, you may have difficulty selling any of our ordinary shares that you purchase. The initial public offering price of our ordinary shares will be determined by negotiation between us and the underwriters and may not be indicative of prices that will prevail following the completion of this offering. The market price of our ordinary shares may decline below the initial public offering price, and you may not be able to resell your ordinary shares at or above the initial offering price.

## **Table of Contents**

*As a public company, we will become subject to additional financial and other reporting and corporate governance requirements that may be difficult for us to satisfy.*

We have historically operated our business as a private company. After this offering, we will become subject to other reporting and corporate governance requirements, including the requirements of our stock exchange listing rules, which will impose compliance obligations upon us. The requirements of being a public company may strain our resources, divert management's attention and affect our ability to attract and retain qualified board members.

*Insiders will continue to have substantial control over us after this offering which could limit your ability to influence the outcome of key transactions, including a change of control.*

When this offering is completed, our principal shareholders, directors and executive officers and entities affiliated with them will own approximately % of the outstanding ordinary shares. As a result, these shareholders, if acting together, would be able to influence or control matters requiring approval by our shareholders, including the election of directors and the approval of mergers or other extraordinary transactions. They may also have interests that differ from yours and may vote in a way with which you disagree and which may be adverse to your interests. The concentration of ownership may have the effect of delaying, preventing or deterring a change of control of our company, could deprive our shareholders of an opportunity to receive a premium for their shares as part of a sale of our company and might ultimately affect the market price of our shares.

*Future sales of our ordinary shares in the public market could cause our share price to fall.*

If our existing shareholders sell substantial amounts of our ordinary shares in the public market following this offering, the market price of our ordinary shares could decrease significantly. The perception in the public market that our existing shareholders might sell shares could also depress the market price of our ordinary shares. Upon the consummation of this offering, we will have ordinary shares outstanding. Our directors, executive officers, and substantially all of our other shareholders will be subject to lock-up agreements and are subject to the Rule 144 holding period requirements described in Ordinary Shares Eligible for Future Sale. After these lock-up agreements have expired and holding periods have elapsed and the lock-up periods set forth in our registration rights agreement have expired, additional shares, some of which will be subject to vesting, will be eligible for sale in the public market. The market price of our ordinary shares may drop significantly when the restrictions on resale by our existing shareholders lapse. A decline in the price of our shares might impede our ability to raise capital through the issuance of additional shares or other equity securities.

*Our share price may be volatile, and the market price of our ordinary shares after this offering may drop below the price you pay.*

Securities markets worldwide have experienced, and are likely to continue to experience, significant price and volume fluctuations. This market volatility, as well as general economic, market or political conditions, could reduce the market price of our shares regardless of our operating performance. The trading price of our shares is likely to be volatile and subject to wide price fluctuations in response to various factors, including:

market conditions in the broader stock market;

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

actual or anticipated fluctuations in our quarterly financial and operating results;

introduction of new products or services by us or our competitors;

issuance of new or changed securities analysts' reports or recommendations;

sales, or anticipated sales, of large blocks of our stock;

additions or departures of key personnel;

regulatory or political developments;

**Table of Contents**

litigation and governmental investigations; and

changing economic conditions.

These and other factors may cause the market price and demand for our shares to fluctuate substantially, which may limit or prevent investors from readily selling their shares and may otherwise negatively affect the liquidity of our shares. In addition, in the past, when the market price of a stock has been volatile, holders of that stock have sometimes instituted securities class action litigation against the company that issued the stock. If any of our stockholders brought a lawsuit against us, we could incur substantial costs defending the lawsuit. Such a lawsuit could also divert the time and attention of our management from our business, which could significantly harm our profitability and reputation.

***We have broad discretion in the use of the net proceeds from this offering and may not use them effectively.***

We cannot specify with certainty the particular uses of the net proceeds we will receive from this offering. Our management will have broad discretion in the application of the net proceeds, including for any of the purposes described in Use of Proceeds. Accordingly, you will have to rely upon the judgment of our management with respect to the use of the proceeds, with only limited information concerning management's specific intentions. Our management may spend a portion or all of the net proceeds from this offering in ways that our shareholders may not desire or that may not yield a favorable return. The failure by our management to apply these funds effectively could harm our business. Pending their use, we may invest the net proceeds from this offering in a manner that does not produce income or that loses value.

***If securities or industry analysts do not publish research or reports about our business, if they adversely change their recommendations regarding our shares or if our results of operations do not meet their expectations, our share price and trading volume could decline.***

The trading market for our shares will be influenced by the research and reports that industry or securities analysts publish about us or our business. If one or more of these analysts cease coverage of our company or fail to publish reports on us regularly, we could lose visibility in the financial markets, which in turn could cause our share price or trading volume to decline. Moreover, if one or more of the analysts who cover us downgrade our stock, or if our results of operations do not meet their expectations, our share price could decline.

***New investors in our ordinary shares will experience immediate and substantial book value dilution after this offering.***

The initial public offering price of our ordinary shares will be substantially higher than the pro forma net tangible book value per share of the outstanding shares immediately after the offering. Based on an assumed initial public offering price of \$ \_\_\_\_\_ per share, the midpoint of the price range set forth on the cover of this prospectus, and our net tangible book value as of \_\_\_\_\_, if you purchase our shares in this offering, you will suffer immediate dilution in net tangible book value per share of approximately \$ \_\_\_\_\_ per share. See Dilution included elsewhere in this prospectus.

**Table of Contents**

**SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS**

This prospectus, including any documents incorporated by reference herein, includes forward-looking statements. These forward-looking statements include statements relating to our business. In some cases, forward-looking statements may be identified by terminology such as may, will, should, expects, anticipates, believes, projects, forecasts, continue or the negative of such terms or comparable terminology. Forward-looking statements contained herein (including future cash contractual obligations) or in other statements made by us are made based on management's expectations and beliefs concerning future events impacting us and are subject to uncertainties and other important factors relating to our operations and business environment, all of which are difficult to predict and many of which are beyond our control, that could cause our actual results to differ materially from those matters expressed or implied by forward-looking statements. We believe that the following important factors, among others (including those described in Risk Factors), could affect our future performance and the liquidity and value of our securities and cause our actual results to differ materially from those expressed or implied by forward-looking statements made by us or on our behalf:

our operating results and financial condition have been and may continue to be adversely affected by the current financial crisis and worldwide economic conditions;

continued fundamental changes in the industries in which we operate have had and could continue to have adverse effects on our businesses;

we may incur material losses and costs as a result of product liability and warranty and recall claims that may be brought against us;

our substantial indebtedness could adversely affect our financial condition and our ability to operate our business, and we may not be able to generate sufficient cash flows to meet our debt service obligations; and

the other risks set forth in Risk Factors included elsewhere in this prospectus.

All forward-looking statements speak only as of the date of this prospectus and are expressly qualified in their entirety by the cautionary statements contained in this prospectus. We undertake no obligation to update or revise forward-looking statements which may be made to reflect events or circumstances that arise after the date made or to reflect the occurrence of unanticipated events.



**Table of Contents**

**MARKET AND INDUSTRY DATA AND FORECASTS**

Market data and certain industry data and forecasts included in this prospectus were obtained from internal company surveys, market research, consultant surveys, publicly available information, reports of governmental agencies and industry publications and surveys. J.D. Power and Associates, Global Industry Analysts, IC Insights, International Data Corporation, or IDC, Strategy Analytics, and VDC Research Group, Inc. were the primary sources for third-party industry data and forecasts. Industry surveys, publications, consultant surveys and forecasts generally state that the information contained therein has been obtained from sources believed to be reliable, but that the accuracy and completeness of such information is not guaranteed. We have not independently verified any of the data from third-party sources, nor have we ascertained the underlying economic assumptions relied upon therein. Similarly, internal surveys, industry forecasts and market research, which we believe to be reliable based upon our management's knowledge of the industry, have not been independently verified. Forecasts are particularly likely to be inaccurate, especially over long periods of time. In addition, we do not know what assumptions regarding general economic growth were used in preparing the forecasts we cite. We do not make any representation as to the accuracy of information described in this paragraph. Statements as to our market position are based on recently available data. While we are not aware of any misstatements regarding our industry data presented herein, our estimates involve risks and uncertainties and are subject to change based on various factors, including those discussed under the heading **Risk Factors** appearing elsewhere in this prospectus. While we believe our internal business research is reliable and market definitions are appropriate, neither such research nor definitions have been verified by any independent source. This prospectus may only be used for the purpose for which it has been published.

---

**Table of Contents**

**USE OF PROCEEDS**

We estimate that the net proceeds from the issuance and sale of \_\_\_\_\_ ordinary shares in this offering will be approximately \$ \_\_\_\_\_ million, based upon an assumed initial public offering price of \$ \_\_\_\_\_ per share, which is the midpoint of the range set forth on the cover page of this prospectus, and after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us. Each \$1.00 increase or decrease in the assumed initial public offering price of \$ \_\_\_\_\_ per share, the midpoint of the price range set forth on the cover of this prospectus, would increase or decrease the net proceeds to us in this offering by approximately \$ \_\_\_\_\_ million, assuming that the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same.

We currently intend to use the net proceeds of this offering for the following purposes and in the following amounts:

Approximately \$ \_\_\_\_\_ million of the net proceeds will be used to repay a portion of our long-term indebtedness, which includes our term loan facility, our Senior Notes and our Senior Subordinated Notes. The selection of which series of indebtedness, the amounts to be repaid within a particular series, the timing of repayment and the particular method by which we effect repayment, which could include redemption calls, open market purchases, privately negotiated transactions or tender offers with respect to the notes, or some combination thereof, have not yet been determined and will depend, among other things, on market conditions. See Capitalization.

Approximately \$ \_\_\_\_\_ million of the net proceeds will be retained by us and used for general corporate purposes.

Approximately \$ \_\_\_\_\_ million of the net proceeds will be used to pay fees associated with an advisory agreement we have with the Sponsors.

Our term loan facility includes both a Euro-denominated and U.S. dollar-denominated term loan, each of which matures on April 27, 2013 and, as of September 30, 2009, had a weighted average interest rate of 3.82% and 2.97%, respectively. Our 8% Senior Notes, 9% Senior Subordinated Notes and 11.25% Senior Subordinated Notes mature on May 1, 2014, May 1, 2016 and January 15, 2014, respectively.

Until we use the net proceeds of this offering, we intend to invest the net proceeds in short-term, interest-bearing, investment-grade securities. We cannot predict whether the proceeds invested will yield a favorable return.

**DIVIDEND POLICY**

The issuer has never declared or paid any dividends on its ordinary shares, and it currently does not plan to declare dividends on its ordinary shares in the foreseeable future. Because the issuer is a holding company, its ability to pay cash dividends on its ordinary shares may be limited by restrictions on its ability to obtain sufficient funds through dividends from subsidiaries, including restrictions under the terms of the agreements governing our indebtedness. In that regard, the issuer's wholly-owned subsidiary, Sensata Technologies B.V., is limited in its ability to pay dividends or otherwise make distributions to its immediate parent company and, ultimately to the issuer. See Management's Discussion and Analysis of Financial Condition and Results of Operations - Indebtedness and Liquidity. Under Dutch law, the issuer may only pay dividends out of profits as shown in its adopted annual accounts prepared in accordance with International Financial Reporting Standards, or IFRS. Subject to the foregoing, the payment of cash dividends in the future, if any, will be at the discretion of our board of directors and will depend upon such factors as earnings levels, capital requirements, contractual restrictions, our overall financial condition and any other factors deemed relevant by

our board of directors.

**Table of Contents****CAPITALIZATION**

The following table sets forth as of September 30, 2009:

our capitalization on an actual basis; and

our capitalization on an as adjusted basis to give effect to the receipt of the estimated net proceeds from this offering based on an assumed initial public offering price of \$ \_\_\_\_\_ per share, the midpoint of the price range set forth on the cover page of this prospectus, and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us and the application of such net proceeds as described under Use of Proceeds.

The information below is illustrative only and our capitalization following the completion of this offering will be adjusted based on the actual initial public offering price and other terms of this offering determined at pricing. You should read this table together with Management's Discussion and Analysis of Financial Condition and Results of Operations and our consolidated and combined financial statements and the related notes appearing elsewhere in this prospectus. Amounts in the table below have been calculated based on unrounded numbers. Accordingly, certain amounts may not add due to the effect of rounding.

	<b>As of September 30, 2009</b>	
	<b>Actual</b>	<b>As Adjusted</b>
	<b>(in millions,</b>	
	<b>except share data)</b>	
	<b>(unaudited)</b>	
<b>Long-term debt, including current maturities:</b>		
Senior Secured Credit Facility:		
Revolving credit facility <sup>(a)</sup>	\$ 100.0	\$
Term loan facility <sup>(b)</sup>	1,480.1	(c)
Capital lease and other financing obligations	42.8	
Senior Notes	340.0	(c)
Senior Subordinated Notes <sup>(d)</sup>	457.5	(c)
<b>Total debt<sup>(e)</sup></b>	<b>2,420.3</b>	
<b>Shareholders' equity:</b>		
Ordinary shares ( 0.01 nominal value per share, 175,000,000 shares authorized, 144,068,541 shares issued, actual; _____ shares issued, as adjusted)	\$ 1.8	\$
Treasury stock, at cost, 11,973 shares, actual and as adjusted	(0.1)	
Additional paid-in capital	1,049.3	
Accumulated deficit	(641.6)	
Accumulated other comprehensive loss	(42.6)	
<b>Total shareholders' equity</b>	<b>366.8</b>	
<b>Total capitalization</b>	<b>\$ 2,787.1</b>	<b>\$</b>

(a) Our revolving credit facility provides for up to \$150.0 million of borrowings to fund our working capital needs. See Description of Certain Outstanding Indebtedness. As of September 30, 2009, we had \$30.6 million of borrowing capacity

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

- availability under the revolving credit facility, net of \$19.4 million in letters of credit, and \$100.0 million in borrowings against our revolving credit facility. On October 5, 2009, we repaid the outstanding balance of \$100.0 million of the revolving credit facility using cash on hand and the borrowing capacity available under the revolving credit facility increased to \$130.6 million.
- (b) Our term loan facility includes a Euro-denominated term loan in an aggregate principal amount of 385.4 million as of September 30, 2009. We converted this term loan into U.S. dollars as of September 30, 2009, using an exchange rate of \$1.46 = 1.00. On November 23, 2009, the exchange rate was \$1.50 = 1.00.

---

**Table of Contents**

- (c) We intend to use approximately \$            million of the net proceeds from this offering to repay a portion of our long-term indebtedness represented by our existing term loan facility, Senior Notes and/or Senior Subordinated Notes. The selection of which series of indebtedness, the amounts to be repaid within a particular series, the timing of repayment and the particular method by which we effect repayment, which could include redemption calls, open market purchases, privately negotiated transactions or tender offers with respect to the notes, or some combination thereof, have not yet been determined and will depend, among other things, on market conditions. As a result, we have not specifically allocated the amount of net proceeds we intend to use to repay indebtedness among these series of indebtedness on an as adjusted basis. See Use of Proceeds.
- (d) Our existing Senior Subordinated Notes are Euro-denominated with an aggregate principal amount of 314.3 million outstanding as of September 30, 2009. We converted the Senior Subordinated Notes into U.S. dollars as of September 30, 2009 using an exchange rate of \$1.46 = 1.00. On November 23, 2009, the exchange rate was \$1.50 = 1.00.
- (e) As of September 30, 2009, we had cash and cash equivalents of \$198.2 million and on an actual basis and \$            million on an as adjusted basis. Our net debt, which is calculated by subtracting cash and cash equivalents from total debt, as of September 30, 2009, was \$2,222.1 million on an actual basis and \$            million on an as adjusted basis.

A \$1.00 increase or decrease in the assumed initial public offering price of \$            per ordinary share, the midpoint of the price range set forth on the cover page of this prospectus, would increase or decrease the total capitalization by \$            , assuming that the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same.

The number of adjusted shares shown as outstanding in the table above is based on 144,056,568 ordinary shares outstanding as of September 30, 2009 and excludes:

12,575,148 ordinary shares issuable upon the exercise of options outstanding under our existing stock option plans at a weighted-average exercise price of \$7.27 per share;

52,118 ordinary shares held by management that are subject to forfeiture; and

up to            shares reserved for future issuance under our equity incentive plans following this offering.

**Table of Contents**

**DILUTION**

If you invest in our ordinary shares in this offering, your interest will be diluted to the extent of the difference between the public offering price per share of our ordinary shares and the as adjusted net tangible book value per share of our ordinary shares after this offering. Net tangible book value per share represents our total tangible assets (total assets less intangible assets) less total liabilities divided by the number of outstanding ordinary shares. Our net tangible book value/(deficit) as of September 30, 2009 was \$(2,067.2) million, and our net tangible book value/(deficit) per share was \$(14.35) per ordinary share, based on 144,056,568 ordinary shares outstanding as of September 30, 2009.

Investors participating in this offering will incur immediate and substantial dilution. After giving effect to the issuance and sale of ordinary shares at an assumed initial public offering price of \$ \_\_\_\_\_ per share, the midpoint of the range set forth on the cover page of this prospectus, and after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us, our as adjusted net tangible book value as of September 30, 2009 would have been approximately \$ \_\_\_\_\_ million, or approximately \$ \_\_\_\_\_ per share. This represents an immediate increase in as adjusted net tangible book value of \$ \_\_\_\_\_ per share to existing shareholders and an immediate dilution of \$ \_\_\_\_\_ per share to new investors, or approximately \_\_\_\_\_ % of the assumed initial public offering price of \$ \_\_\_\_\_ per share.

The following table illustrates this per share dilution:

Assumed initial public offering price per share	\$
Net tangible book value/(deficit) per share as of September 30, 2009, before giving effect to this offering	
Increase in net tangible book value per share attributable to investors purchasing shares in this offering	

As adjusted net tangible book value per share, after giving effect to this offering.

Dilution in as adjusted net tangible book value per share to investors in this offering	\$
---	----

The dilution information discussed above is illustrative only and will change based on the actual initial public offering price and other terms of this offering determined at pricing. Each \$1.00 increase or decrease in the assumed initial public offering price of \$ \_\_\_\_\_ per share would increase or decrease our as adjusted net tangible book value by approximately \$ \_\_\_\_\_ million, or approximately \$ \_\_\_\_\_ per share, and the dilution per share to investors participating in this offering by approximately \$ \_\_\_\_\_ per share, assuming that the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same.

The following table summarizes, as of September 30, 2009, the number of ordinary shares purchased from us since inception, the total consideration paid to us and the weighted-average price per share paid by existing shareholders and by new investors purchasing ordinary shares in this offering at the initial public offering price of \$ \_\_\_\_\_ per share, before deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us:

	Shares Purchased		Total Consideration		Average Price
	Number	Percent	Amount	Percent	Per Share
(amount in thousands, except percentages, per share price and share amounts)					

Existing shareholders  
New investors

Total



**Table of Contents**

Each \$1.00 increase or decrease in the assumed initial public offering price of \$ \_\_\_\_\_ per share, the midpoint of the price range set forth on the cover of the prospectus, would increase or decrease the total consideration paid by new investors by \$ \_\_\_\_\_ million, and increase or decrease the percent of total consideration paid by new investors by \_\_\_\_\_ percentage points, assuming that the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same.

The number of adjusted shares shown as outstanding in the table above is based on 144,056,568 ordinary shares outstanding as of September 30, 2009 and excludes:

12,575,148 ordinary shares issuable upon the exercise of options outstanding under our existing stock options plans at a weighted-average exercise price of \$7.27 per share; and

52,118 ordinary shares held by management that are subject to forfeiture.

If the underwriters exercise their option to purchase additional shares in full, the number of ordinary shares beneficially owned by existing shareholders would decrease to approximately \_\_\_\_\_, or approximately \_\_\_\_\_ % of the total number of ordinary shares outstanding after this offering, and the number of shares held by new investors will be increased to \_\_\_\_\_ shares, or approximately \_\_\_\_\_ % of the total number of ordinary shares outstanding after this offering.

In addition, as of September 30, 2009, up to \_\_\_\_\_ ordinary shares are reserved for future issuance under our equity-based compensation plans. The table and calculations above exclude such shares. To the extent the options are exercised and awards are granted under these plans, there may be dilution to our shareholders. We may also choose to raise additional capital due to market conditions or strategic considerations even if we believe we have sufficient funds for our current or future operating plans. To the extent that we raise additional capital through the sale of equity or convertible debt securities, the issuance of these securities could result in further dilution to our shareholders.

**Table of Contents****SELECTED COMBINED AND CONSOLIDATED HISTORICAL FINANCIAL DATA**

We have derived the selected consolidated and combined statement of operations and other financial data for the periods from January 1, 2006 to April 26, 2006 and April 27, 2006 (inception) to December 31, 2006 and for the years ended December 31, 2007 and 2008 and the selected consolidated balance sheet data as of December 31, 2007 and 2008 from the audited consolidated and combined financial statements included elsewhere in this prospectus. We have derived the selected combined statement of operations and other financial data for the years ended December 31, 2004 and 2005 and the combined balance sheet data as of December 31, 2004, 2005 and 2006 from the audited consolidated and combined financial statements not included in this prospectus. We have derived the selected consolidated statement of operations data for the nine months ended September 30, 2009 and 2008 and the selected balance sheet data as of September 30, 2009 from our unaudited condensed consolidated financial statements that are included elsewhere in this prospectus. Our unaudited condensed consolidated financial statements have been prepared on the same basis as the audited financial statements and reflect all adjustments, consisting of normal recurring adjustments which are, in the opinion of management, necessary for a fair presentation of the results for the interim periods.

You should read the following information in conjunction with the section of this prospectus entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated and combined financial statements and accompanying notes thereto included elsewhere in this prospectus. Our historical results are not necessarily indicative of the results to be expected in any future period and our results for any interim period are not necessarily indicative of the results that may be expected for a full year.

(Amounts in thousands)	Predecessor (combined)		Sensata Technologies Holding B.V. (consolidated)					
	For the		For the period		For the period		For the	
	year ended December 31, 2004	2005	January 1 to April 26, 2006	April 27 (inception) to December 31, 2006	December 31, 2007	2008	For the nine months ended September 30, 2008	2009
								(Unaudited)
Net revenue	\$ 1,028,648	\$ 1,060,671	\$ 375,600	\$ 798,507	\$ 1,403,254	\$ 1,422,655	\$ 1,155,070	\$ 796,855
Operating costs and expenses:								
Cost of revenue	642,652	681,983	253,028	536,485	944,765	951,764	774,345	521,154
Research and development	35,274	31,252	8,635	19,742	33,891	38,256	31,361	12,692
Selling, general and administrative	100,754	98,604	39,752	177,495	297,129	315,386	239,579	210,361
Impairment of goodwill and intangible assets						13,173		19,867
Restructuring	16,253	22,996	2,456		5,166	24,124	7,692	18,033
Total operating costs and expenses	794,933	834,835	303,871	733,722	1,280,951	1,342,703	1,052,977	782,107
Profit from operations	233,715	225,836	71,729	64,785	122,303	79,952	102,093	14,748
Interest expense		(105)	(511)	(165,160)	(191,161)	(197,840)	(151,137)	(115,373)
Interest income				1,567	2,574	1,503	1,024	471
Currency translation gain/(loss) and other, net <sup>(1)(2)</sup>	1,731		115	(63,633)	(105,449)	55,467	27,492	94,101
Income/(loss) from continuing operations before income taxes	235,446	225,731	71,333	(162,441)	(171,733)	(60,918)	(20,528)	(6,053)
Provision for income taxes	83,381	81,390	25,796	48,560	62,504	53,531	52,225	35,165
Income/(loss) from continuing operations	152,065	144,341	45,537	(211,001)	(234,237)	(114,449)	(72,753)	(41,218)
Loss from discontinued operations		(924)	(167)	(1,309)	(18,260)	(20,082)	(9,566)	(395)
Net income/(loss) <sup>(7)</sup>	\$ 152,065	\$ 143,417	\$ 45,370	\$ (212,310)	\$ (252,497)	\$ (134,531)	\$ (82,319)	\$ (41,613)



**Table of Contents**

(Amounts in thousands except per share data)	Predecessor (combined)			Sensata Technologies Holding B.V. (consolidated)					
	For the year ended December 31,		For the period	For the period		For the year ended		For the nine months	
	2004	2005	January 1 to April 26, 2006	April 27 (inception) to December 31, 2006	2007	2008	2008 (unaudited)	2009 (unaudited)	
<b>Net income/(loss) per share<sup>(3)</sup>:</b>									
(Loss) from continuing operations per share basic and diluted	NA	NA	NA	\$ (2.73)	\$ (1.62)	\$ (0.79)	\$ (0.50)	\$ (0.29)	
(Loss) from discontinued operations per share basic and diluted	NA	NA	NA	(0.02)	(0.13)	(0.14)	(0.07)		
Net (loss) per share basic and diluted	NA	NA	NA	\$ (2.75)	\$ (1.75)	\$ (0.93)	\$ (0.57)	\$ (0.29)	
Weighted average ordinary shares outstanding				77,276	144,054	144,066	144,069	144,057	

**Other Financial Data:**

Net cash provided by/(used in):

Operating activities	\$ 145,127	\$ 173,276	\$ 40,599	\$ 129,923	\$ 155,278	\$ 47,481	\$ 98,344	\$ 127,724
Investing activities	(23,280)	(56,505)	(16,705)	(3,142,543)	(355,710)	(38,713)	(27,831)	(10,630)
Financing activities	(121,847)	(116,771)	(23,894)	3,097,373	175,736	8,891	19,859	3,342
Capital expenditures <sup>(4)</sup>	37,887	42,218	16,705	29,630	66,701	40,963	30,104	11,527
EBITDA (unaudited) <sup>(5)</sup>	267,905	256,070	81,286	111,031	187,862	315,460	270,965	257,519

(Amounts in thousands)	Predecessor (combined)			Sensata Technologies Holding B.V. (consolidated)			
	As of December 31,		2006	As of December 31,			As of
	2004	2005		2006	2007	2008	September 30, 2009 (unaudited)
<b>Balance Sheet Data:</b>							
Cash and cash equivalents	\$	\$	\$ 84,753	\$ 60,057	\$ 77,716	\$	\$ 198,152
Working capital <sup>(6)</sup>	163,015	167,018	221,486	161,418	15,663		196,431
Total assets	442,518	504,297	3,372,292	3,555,508	3,303,381		3,245,940
Total debt, including capital lease and other financing obligations		31,165	2,272,633	2,562,480	2,511,187		2,420,325
Texas Instruments net investment/shareholders equity	326,127	355,673	824,609	566,310	405,332		366,786

- (1) Currency translation (loss)/gain and other, net in the period from April 27, 2006 (inception) to December 31, 2006 primarily includes currency translation loss associated with Euro-denominated debt and the DPCs which totaled \$(65.5) million. Currency translation gain/(loss) and other, net for the years ended December 31, 2007 and 2008 and the nine months ended September 30, 2008 and 2009 primarily includes currency translation gain/(loss) associated with the Euro-denominated debt of \$(111.9) million, \$53.2 million, \$29.2 million and \$(28.5) million, respectively.
- (2) Currency translation gain/(loss) and other, net, for the nine months ended September 30, 2009, includes a gain of \$120.1 million recognized on the repurchases of outstanding Senior and Subordinated Notes.
- (3) Net (loss) per share is computed based on the weighted-average number of ordinary shares outstanding.
- (4) Excludes non-cash capital expenditures, financed through a capital lease, of \$31.2 million for the year ended December 31, 2005.
- (5) We present EBITDA in this prospectus to provide investors with a supplemental measure of our operating performance. EBITDA is a non-GAAP financial measure. We define EBITDA as net income/(loss) before interest, taxes, depreciation and amortization. We believe EBITDA assists our board of directors, management and investors in comparing our operating performance on a consistent basis because it removes the impact of our capital structure (such as interest expense), asset base (such as depreciation and amortization) and tax structure. The use of EBITDA has limitations and you should not consider this performance measure in isolation from or as an alternative to U.S. GAAP measures such as net income/(loss).

**Table of Contents**

The following unaudited table summarizes the calculations of EBITDA and provides a reconciliation to net income/(loss), the most directly comparable financial measure presented in accordance with U.S. GAAP, for the periods presented:

(Amounts in thousands)	Predecessor (combined)			Sensata Technologies Holding B.V. (consolidated)				
	For the period			For the period		For the nine months ended		
	For the year ended December 31, 2004	2005	January 1 to April 26, 2006	April 27 (inception) to December 31, 2006	For the year ended December 31, 2007	2008	2008	2009
								(unaudited)
Net income/(loss)	\$ 152,065	\$ 143,417	\$ 45,370	\$ (212,310)	\$ (252,497)	\$ (134,531)	\$ (82,319)	\$ (41,613)
Provisions for income taxes	83,381	81,390	25,796	48,560	62,504	53,531	52,225	35,165
Interest expense, net		105	511	163,593	188,587	196,337	150,113	114,902
Depreciation and amortization	32,459	31,158	9,609	111,188	189,268	200,123	150,946	149,065
EBITDA (unaudited)	\$ 267,905	\$ 256,070	\$ 81,286	\$ 111,031	\$ 187,862	\$ 315,460	\$ 270,965	\$ 257,519

Following the 2006 Acquisition, our senior management, together with our Sponsors, developed a series of strategic initiatives to better position us for future revenue growth and an improved cost structure. This plan has been modified, from time to time, to reflect changes in overall market conditions and the competitive environment facing our business. These initiatives have included, among other items, acquisitions, divestitures, restructurings of certain operations and various financing transactions. In connection with these activities, we incurred certain costs and expenses included in EBITDA that we have further described below and believe are important to consider in evaluating our operating performance over this period.

The following table summarizes certain expenses, losses and gains included in EBITDA for the periods presented:

(Amounts in thousands)	(unaudited)				
	Sensata Technologies Holding B.V. (consolidated)				
	For the period April 27 (inception) to December 31, 2006	For the year ended December 31, 2007	2008	For the nine months ended September 30, 2008	2009
<b>Supplemental Information</b>					
Acquisition, integration and financing costs and other significant items:					
Transition costs <sup>(a)</sup>	\$ 15,980	\$ 16,768	\$ 4,052	\$ 3,941	\$ 23
Litigation costs <sup>(b)</sup>	258	4,006	841	570	76
Integration and finance costs <sup>(c)</sup>	1,182	13,649	20,931	13,658	3,029
Relocation and disposition costs <sup>(d)</sup>		114	12,828	4,444	7,319
Pension charges <sup>(e)</sup>			3,588	190	4,702
Inventory step-up <sup>(f)</sup>	25,017	4,454			
IPR&D write-off <sup>(g)</sup>		5,700			
Other <sup>(h)</sup>	1,296	3,123	27,105	14,294	5,505
Total	\$ 43,733	\$ 47,814	\$ 69,345	\$ 37,097	\$ 20,654
Impairment of goodwill and intangible assets <sup>(i)</sup>			13,173		19,867

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Severance and other termination costs associated with downsizing <sup>(j)</sup>		5,166	12,282	4,557	12,121
Gain on extinguishment of debt <sup>(k)</sup>			(14,961)		(120,123)
Currency translation loss/(gain) on debt <sup>(l)</sup>	65,519	111,946	(53,209)	(29,227)	28,482
Stock compensation <sup>(m)</sup>	1,259	2,015	2,108	1,573	1,174
Management fees <sup>(n)</sup>	2,667	4,000	4,000	3,000	3,000
Other <sup>(o)</sup>		(25)	123	1,531	(594)
<b>Total</b>	<b>\$ 113,178</b>	<b>\$ 170,916</b>	<b>\$ 32,861</b>	<b>\$ 18,531</b>	<b>\$ (35,419)</b>

-

- (a) Represents transition costs incurred by us in becoming a stand-alone company, one of our subsidiaries becoming an SEC reporting company and complying with Section 404 of the Sarbanes-Oxley Act.

**Table of Contents**

- (b) Represents litigation costs we recognized related to customers alleging defects in certain of our products, which were manufactured and sold prior to April 27, 2006.
- (c) Represents integration and financing costs related to the acquisitions of Airpax, FTAS and SMaL and other consulting and advisory fees associated with acquisitions and financings, whether or not consummated.
- (d) Represents costs we incurred to move certain operations to lower-cost Sensata locations, to close certain manufacturing operations and dispose of the SMaL business.
- (e) Represents pension curtailment and settlement losses, and amortization of prior service costs associated with various restructuring activities.
- (f) Represents the turn-around effect of the inventory step-up to fair value as a result of the application of purchase accounting to the acquisitions of the S&C business, Airpax and FTAS.
- (g) Represents the charge we recorded for acquired in-process research and development associated with our acquisition of SMaL in March 2007.
- (h) Represents other (gains)/losses, including impairment losses associated with certain assets held for sale, losses related to the early termination of commodity forward contracts of \$7.2 million during the fiscal year 2008, a loss of \$13.4 million during the fiscal year 2008 associated with a settlement with a significant automotive customer that alleged defects in certain of our products installed in its automobiles, and a reserve associated with the Whirlpool recall litigation. See Management's Discussion and an Analysis of Financial Condition and Results of Operations - Legal Proceedings.
- (i) Represents the impairment of goodwill and intangible assets associated with a reporting unit within our controls business segment and relates to products used in the semiconductor business.
- (j) Represents severance, outplacement costs and special termination benefits associated with the downsizing of various manufacturing facilities and our corporate office.
- (k) Gain on extinguishment of debt relates to the repurchases of outstanding notes.
- (l) Currency translation loss/(gain) on debt reflects the net losses/(gains) associated with the translation of our Euro-denominated debt into U.S. dollars.
- (m) Stock compensation represents share-based compensation expense recorded in accordance with ASC Topic 718, Compensation - Stock Compensation.
- (n) Represents fees expensed under the terms of the advisory agreement with our Sponsors. This agreement will be terminated in connection with the completion of this offering. See Use of Proceeds and Certain Relationships and Related Party Transactions - Advisory Agreement.
- (o) Other represents unrealized gains/losses on commodity forward contracts and penalty expenses associated with uncertain tax positions.

See Management's Discussion and Analysis of Financial Condition and Results of Operations for additional information regarding certain of these items.

- (6) We define working capital as current assets less current liabilities.
- (7) Included within Net income/(loss) for each of the periods presented were the following expenses:

(Amounts in thousands)	<b>Sensata Technologies Holding B.V. (consolidated)</b>				
	<b>For the period April 27 (inception) to December 31, 2006</b>	<b>For the year ended December 31,</b>		<b>For the nine months ended September 30,</b>	
	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2008</b>	<b>2009</b>
Amortization and depreciation expense related to the step-up in fair value of fixed and intangible assets <sup>(a)</sup>	\$ 84,774	\$ 154,296	\$ 160,595	\$ 121,675	\$ 117,680
Deferred income tax expense	30,148	46,126	29,980	32,977	25,606
Amortization expense of deferred financing costs	11,518	9,640	10,698	8,213	6,775
Interest expense related to uncertain tax positions		1,747	43	756	754
Interest expense related to Deferred Payment Certificates	44,581				

- (a) Amortization and depreciation expense related to the step-up in fair value of fixed and intangible assets relates to the acquisition of the S&C business, FTAS and Airpax and the step-up in the fair value of these assets through purchase accounting.





## **Table of Contents**

### **MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

*The following discussion and analysis is intended to help the reader understand our business, financial condition, results of operations, liquidity and capital resources. You should read this discussion in conjunction with Selected Combined and Consolidated Historical Financial Data, and our audited consolidated and combined financial statements and the related notes beginning on page F-1 of this prospectus and our unaudited condensed consolidated financial statements and the related notes included elsewhere in this prospectus.*

*The statements in this discussion regarding industry outlook, our expectations regarding our future performance, liquidity and capital resources and other non-historical statements in this discussion are forward-looking statements. These forward-looking statements are subject to numerous risks and uncertainties, including, but not limited to, the risks and uncertainties described in Risk Factors. Our actual results may differ materially from those contained in or implied by any forward-looking statements.*

#### **Overview**

Sensata, a global industrial technology company, is a leader in the development, manufacture and sale of sensors and controls. We produce a wide range of customized, innovative sensors and controls for mission critical applications such as thermal circuit breakers in aircraft, pressure sensors in automotive systems, and bimetal current and temperature control devices in electric motors. We believe that we are one of the largest suppliers of sensors and controls in each of the key applications in which we compete and that we have developed our strong market position due to our long-standing customer relationships, technical expertise, product performance and quality and competitive cost structure. We compete in growing global market segments driven by demand for products that are safe, energy-efficient and environmentally-friendly, as well as the proliferation of, and increasing use of sensors and controls in, electronic applications. In addition, our long-standing position in emerging markets, including our 14-year presence in China, further enhances our growth prospects. We deliver a strong value proposition to our customers by leveraging an innovative portfolio of core technologies and manufacturing at high volumes in low cost locations such as China, Mexico, Malaysia and the Dominican Republic.

#### **History**

We have a history of innovation dating back to our origins. We operated as a part of Texas Instruments from 1959 until we were acquired as a result of the 2006 Acquisition. Since then, we have expanded our operations in part through the acquisition of Airpax in July 2007 and FTAS in December 2006.

Prior to this offering, the issuer was a direct, 99% owned subsidiary of SCA, which is owned by investment funds or vehicles advised or managed by Bain Capital, its co-investors and certain members of our senior management. The issuer conducts its operations through subsidiary companies, which operate business and product development centers in the United States, the Netherlands and Japan and manufacturing operations in Brazil, China, South Korea, Malaysia, Mexico, the Dominican Republic and the United States. Many of these companies are the successors to businesses that have been engaged in the sensing and control business since 1916.

#### **Selected Segment Information**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

We manage our sensors and controls businesses separately and report their results of operations as two segments for accounting purposes. Set forth below is selected information for each of these business segments for each of the periods presented. Amounts and percentages in the table below have been calculated based on unrounded numbers. Accordingly, certain amounts may not add due to the effect of rounding.

**Table of Contents**

The following table presents net revenue by segment for the following periods:

	Predecessor	Sensata Technologies Holding B.V.				
		For the period January 1 to April 26, 2006	For the period April 27 (inception) to December 31, 2006	December 31, 2007	For the year ended December 31, 2008	For the nine months ended September 30, 2008
(Amounts in millions)	Amount	Amount	Amount	Amount	Amount	Amount
<b>Net revenue</b>						
Sensors segment	\$ 223.3	\$ 496.3	\$ 882.5	\$ 867.4	\$ 707.1	\$ 470.2
Controls segment	152.3	302.2	520.8	555.3	448.0	326.6
Total	\$ 375.6	\$ 798.5	\$ 1,403.3	\$ 1,422.7	\$ 1,155.1	\$ 796.9
<b>Segment operating income</b>						
Sensors segment	\$ 54.3	\$ 138.5	\$ 244.3	\$ 219.0	\$ 182.9	\$ 125.9
Controls segment	39.6	86.5	130.0	119.2	109.8	90.6
Total	\$ 93.9	\$ 225.1	\$ 374.3	\$ 338.2	\$ 292.7	\$ 216.4

The following table presents net revenue by segment and segment operating income as a percentage of segment net revenue for the following periods. Amounts and percentages in the table below have been calculated based on unrounded numbers. Accordingly, certain amounts may not add due to the effect of rounding.

	Predecessor	Sensata Technologies Holding B.V.				
		For the period January 1 to April 26, 2006	For the period April 27 (inception) to December 31, 2006	December 31, 2007	December 31, 2008	September 30, 2008
(As a percentage of revenue)	Percent of Revenue	Percent of Revenue	Percent of Revenue	Percent of Revenue	Percent of Revenue	Percent of Revenue
<b>Net revenue</b>						
Sensors segment	59.4%	62.2%	62.9%	61.0%	61.2%	59.0%
Controls segment	40.6	37.8	37.1	39.0	38.8	41.0
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
<b>Segment operating income</b>						
Sensors segment	24.3%	27.9%	27.7%	25.2%	25.9%	26.8%
Controls segment	26.0%	28.6%	25.0%	21.5%	24.5%	27.7%

**Factors Affecting Our Operating Results**

The following discussion sets forth certain components of our statements of operations as well as factors that impact those items.

***Net Revenue***

We generate revenue from the sale of sensors and controls products across all major geographic areas. Our net revenue from product sales includes total sales less estimates of returns for product quality reasons and for price allowances. Price allowances include discounts for prompt payment as well as volume-based incentives.

Because we sell our products to end-users in a wide range of industries and geographies, demand for our products is generally driven more by the level of general economic activity rather than conditions in one particular industry or geographic region.

## **Table of Contents**

Our overall net revenue is generally impacted by the following factors:

fluctuations in overall economic activity within the geographic markets in which we operate;

underlying growth in one or more of our core end-markets, either worldwide or in particular geographies in which we operate;

the number of sensors and/or controls used within existing applications, or the development of new applications requiring sensors and/or controls;

the mix of products sold, including the proportion of new or upgraded products and their pricing relative to existing products;

changes in product sales prices (including quantity discounts, rebates and cash discounts for prompt payment);

changes in the level of competition faced by our products, including the launch of new products by competitors;

our ability to successfully develop and launch new products and applications; and

fluctuations in exchange rates.

While the factors described above impact net revenues in each of our operating segments, the impact of these factors on our operating segments can differ, as described below. For more information about risks relating to our business, see [Risk Factors](#) [Risk Factors Related To Our Business](#).

## ***Cost of Revenue***

We manufacture the majority of our products and subcontract only a limited number of products to third parties. As such, our cost of revenue consists principally of the following:

*Production Materials Costs.* A portion of our production materials contains metals, such as copper and aluminum, and precious metals, such as gold and silver, and the costs of these materials may vary with underlying metals pricing. We purchase much of the materials used in production on a global best-cost basis, but we are still impacted by global and local market conditions. We enter into forward contracts to hedge a portion of our exposure to the potential change in prices associated with these commodities. The terms of these contracts fix the price at a future date for various notional amounts associated with these commodities.

*Employee Costs.* These employee costs include the salary costs and benefit charges for employees involved in our manufacturing operations. These costs generally increase on an aggregate basis as sales and production volumes increase, and may decline as a percent of net revenue as a result of economies of scale associated with higher production volumes. We rely heavily on contract workers in certain geographies.

*Other.* Our remaining cost of revenue consists of:

sustaining engineering activity costs;

customer-related development costs;

depreciation of fixed assets;

freight costs;

warehousing expenses;

purchasing costs;

**Table of Contents**

outsourcing or subcontracting costs relating to services used by us on an occasional basis during periods of excess demand;  
and

other general manufacturing expenses, such as expenses for energy consumption.

The main factors that influence our cost of revenue as a percent of net revenue include:

production volumes fixed production costs are capitalized in inventory based on normal production volumes;

transfer of production to our lower cost production facilities;

the implementation of cost control measures aimed at improving productivity, including reduction of fixed production costs, refinements in inventory management and the coordination of purchasing within each subsidiary and at the business level;

product lifecycles, as we typically incur higher cost of revenue associated with manufacturing over-capacity during the initial stages of product launches and when we are phasing out discontinued products;

the turn-around effect of the inventory step-up to fair value associated with acquisitions;

the depreciation expense, including amounts arising from the adjustment of property, plant and equipment to fair value associated with acquisitions; and

changes in the price of raw materials, including certain metals.

***Research and Development***

Research and development expenses consist of costs related to direct product design, development and process engineering. The level of research and development expense is related to the number of products in development, the stage of development process, the complexity of the underlying technology, the potential scale of the product upon successful commercialization and the level of our exploratory research. We conduct such activities in areas we believe will accelerate our longer term net revenue growth. Our basic technologies have been developed through a combination of internal development and third party efforts (often by parties with whom we have joint development relationships). Our development expense is typically associated with:

engineering core technology platforms to specific applications; and

improving functionality of existing products.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Costs related to modifications of existing products for use by new customers in familiar applications is accounted for in cost of revenue and not included in research and development expense.

### *Selling, General and Administrative*

Our selling, general and administrative, or SG&A, expense consists of all expenditures incurred in connection with the sales and marketing of our products, as well as administrative overhead costs, including:

salary and benefit costs for sales personnel and administrative staff, which accounted for approximately 21% of total SG&A expense for the nine month period ending September 30, 2009. Expenses relating to our sales personnel generally increase or decrease principally with changes in sales volume due to the need to increase or decrease sales personnel to meet changes in demand. Expenses relating to administrative personnel generally do not increase or decrease directly with changes in sales volume.

expense related to the use and maintenance of administrative offices, including depreciation expense;



**Table of Contents**

other administrative expense, including expense relating to logistics, information systems and legal and accounting services;

general advertising expense;

other selling expenses, such as expenses incurred in connection with travel and communications; and

intangible assets amortization expense.

Changes in SG&A expenses as a percent of net revenue have historically been impacted by a number of factors, including:

changes in sales volume, as higher volumes enable us to spread the fixed portion of our sales and marketing expense over higher revenue;

changes in the mix of products we sell, as some products may require more customer support and sales effort than others;

changes in our customer base, as new customers may require different levels of sales and marketing attention;

new product launches in existing and new markets, as these launches typically involve a more intense sales activity before they are integrated into customer applications;

customer credit issues requiring increases to the allowance for doubtful accounts; and

amortization expense resulting from the recognition of intangible assets associated with acquisitions.

***Impairment of Goodwill and Intangible Assets***

As a result of the annual goodwill impairment review in the fourth quarter of 2008, we determined that the goodwill associated with the Interconnection reporting unit was impaired and, therefore, recorded a charge of \$13.2 million in the consolidated and combined statements of operations for the year ended December 31, 2008 appearing elsewhere in this prospectus. During our first quarter of 2009, we again performed a review of goodwill and definite-lived intangible asset for potential impairment since indicators were present and concluded that goodwill and definite-lived intangibles assets were impaired and recorded a charge of \$19.9 million, of which \$5.3 million related to goodwill and \$14.6 million related to definite-lived intangibles. We believe that the global economic crisis, economic conditions within the semiconductor end-market and an increase in the competitive landscape surrounding suppliers to the semiconductor end-market were all factors that led to the impairment of goodwill. Key assumptions that were used in the development of the fair value of the Interconnection reporting unit are described in *Critical Accounting Policies and Estimates* *Impairment of Goodwill and Intangible Assets* .

***Restructuring***

Restructuring costs consist of severance, outplacement, other separation benefits, pension settlement and curtailment losses and facilities and other exit costs.

*Depreciation and Amortization Expense*

Property, plant and equipment are stated at cost and depreciated on a straight-line basis over their estimated useful lives. Property, plant and equipment acquired through the acquisitions of the S&C business and FTAS and Airpax businesses were stepped-up to fair value on the date of the respective business acquisition resulting in a new cost basis for accounting purposes. The amount of the adjustment to the cost basis of these assets as a result of the 2006 Acquisition, the FTAS acquisition and the Airpax acquisition totaled \$57.8 million, \$2.2 million and \$5.1 million, respectively.

## **Table of Contents**

Acquisition-related intangible assets are amortized on the economic benefit basis based upon the useful lives of the assets. Capitalized software licenses are amortized on a straight-line basis over the term of the license. Amortization of leasehold improvements is computed using the straight-line method over the shorter of the remaining lease term or the estimated useful lives of the improvements.

Assets held under capital leases are recorded at the lower of the present value of the minimum lease payments or the fair value of the leased asset at the inception of the lease. These assets are depreciated on a straight-line basis over the shorter of the estimated useful lives or the period of the related lease.

### ***Interest Expense, Net***

Interest expense, net consists primarily of interest expense on institutional borrowings, interest rate derivative instruments, capital lease and other financing obligations. Interest expense, net also includes the amortization of deferred financing costs, interest expense on liabilities arising from uncertain tax positions, and interest income on cash and cash equivalents.

### ***Currency Translation Gain / (Loss) and Other, Net***

Currency translation gain / (loss) and other, net include gains and losses recognized on currency translation, gains and losses recognized on our derivatives used to hedge commodity prices, gains and losses on the disposition of property, plant and equipment and gains on the repurchases of debt. We continue to derive a significant portion of our revenue in markets outside of the United States, primarily Europe and Asia. For financial reporting purposes, the functional currency of all our subsidiaries is the U.S. dollar. In certain instances, we enter into transactions that are denominated in a currency other than the U.S. dollar. At the date the transaction is recognized, each asset, liability, revenue, expense, gain or loss arising from the transaction is measured and recorded in U.S. dollars using the exchange rate in effect at that date. At each balance sheet date, recorded monetary balances denominated in a currency other than the U.S. dollar are adjusted to the U.S. dollar using the current exchange rate with gains or losses recorded in the consolidated and combined statements of operations.

### ***Provision for Income Taxes***

We and our subsidiaries are subject to income tax in the various jurisdictions in which we operate. While the extent of our future tax liability is uncertain, the purchase accounting of the 2006 Acquisition, the acquisition of FTAS and the acquisition of Airpax, the new debt and equity capitalization of our subsidiaries and the realignment of the functions performed and risks assumed by the various subsidiaries are among the factors that will determine the future book and taxable income of the respective subsidiary and Sensata as a whole.

We adopted guidance included within ASC 740 (originally issued as FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes*) effective January 1, 2007, and recognized an increase of \$0.7 million in the liability for unrecognized tax benefits, which was accounted for as an increase to the January 1, 2007 balance of accumulated deficit. At adoption, the Company recorded \$7.8 million of unrecognized tax benefits relating to income tax uncertainties acquired in business combinations. The total liability for unrecognized tax benefits was \$8.5 million at January 1, 2007. During fiscal year 2007, we recorded an increase of \$1.5 million in our total liability for unrecognized tax benefits. We recorded a net decrease to our unrecognized tax benefits of \$2.0 million during the year ended December 31, 2008. During the nine months ended September 30, 2009, we recorded an increase to our unrecognized tax benefits of \$2.3 million.

For the Predecessor periods, our operations were included in the consolidated U.S. federal income tax return and certain foreign income tax returns of Texas Instruments. The income tax provisions and related deferred tax assets and liabilities for the Predecessor periods have been determined as if we were a separate taxpayer. Deferred income taxes are provided for temporary differences between the book and tax basis of assets and liabilities.

## **Table of Contents**

### ***Loss from Discontinued Operations***

In December 2008, we announced our intention to discontinue and sell our automotive vision sensing business (the *Vision business*). In connection with this announcement, we reclassified to discontinued operations the results from operations of the *Vision business* and recognized a loss associated with measuring the net assets of the *Vision business* at fair value less cost to sell and other exit costs, in accordance with ASC Topic 360, *Property, Plant and Equipment*.

### **Effects of Acquisitions**

#### ***Purchase Agreement***

On April 27, 2006, Sensata Technologies B.V., an indirect wholly-owned subsidiary of the issuer, completed the acquisition of the S&C business from Texas Instruments for an aggregate purchase price of approximately \$3.0 billion plus fees and expenses. The acquisition of the S&C business was effected through a number of our subsidiaries that collectively acquired the assets and assumed the liabilities being transferred. The acquisition structure resulted in significant tax amortization, which will reduce our overall cash tax expense compared to historical periods. We also entered into a transition services agreement pursuant to which we and Texas Instruments agreed to provide various services to each other in the area of facilities-related services, finance and accounting, human resources, information technology system services, warehousing and logistics and records retention and storage. As of September 30, 2008, we were no longer relying on these services from Texas Instruments. The fees for these services were equivalent to the provider's cost.

#### ***Shareholders' Equity***

Our authorized share capital consists of 175,000,000 shares with a par value of 0.01 per share, of which 144,056,568 shares were outstanding at September 30, 2009.

Upon the close of the 2006 Acquisition, the Sponsors contributed \$985.0 million to our parent, Sensata Investment Company S.C.A., which contributed these proceeds to us, and in exchange received 31,636,360 of our ordinary shares, 0.01 nominal value per share, and 616.9 million of deferred payment certificates, or the *DPCs*. The *DPCs* were legally issued as debt and provided the holder with a 14% yield on the principal amount. As a result, the *DPCs* were classified as long-term debt as of April 27, 2006 and the accrued yield was recognized as interest expense. In addition, the *DPCs* and the related yield were remeasured into the U.S. dollar equivalent at the end of each reporting period with the difference recorded as currency gain or loss.

In May 2006, we granted 20,025 restricted ordinary shares and 390,487 *DPCs* to certain members of our management. On July 28, 2006, certain members of management participated in the Sensata Investment Company S.C.A. First Amended and Restated 2006 Management Securities Purchase Plan. In connection with this plan, certain members of management contributed \$1.6 million to Sensata Investment Company S.C.A. and received an equity interest in Sensata Investment Company S.C.A. On September 29, 2006, \$1.6 million was contributed to us as a capital contribution from Sensata Investment Company S.C.A. in exchange for 228,000 of our ordinary shares.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

On September 21, 2006, we legally retired the DPCs by converting them into ordinary shares effective as of April 27, 2006. Upon conversion, additional ordinary shares totaling 112,165,276, excluding 70,998 restricted ordinary shares issued to management, were issued to the holders of the DPCs.

### *Purchase Accounting*

We accounted for the acquisitions of the S&C business, FTAS and Airpax using the purchase method of accounting. As a result, the purchase prices for each of these transactions, plus fees and expenses, have been allocated to the tangible and intangible assets acquired and liabilities assumed based upon their respective fair

## **Table of Contents**

values as of the date of each acquisition. The excess of the purchase price over the fair value of assets and liabilities was assigned to goodwill, which is not amortized for accounting purposes, but is subject to testing for impairment at least annually. The application of purchase accounting resulted in an increase in amortization and depreciation expense in the periods subsequent to acquisition relating to our acquired intangible assets and property, plant and equipment. In addition to the increase in the carrying value of property, plant and equipment, we extended the remaining depreciable lives of property, plant and equipment to reflect the estimated remaining useful lives for purposes of calculating periodic depreciation. We also adjusted the value of the inventory to fair value, increasing the costs and expenses recognized upon the sale of this acquired inventory. See our audited consolidated and combined financial statements that appear elsewhere in this prospectus.

### ***Increased Leverage***

We are a highly leveraged company and our interest expense has increased significantly in the periods following the consummation of the 2006 Acquisition, the FTAS acquisition and the Airpax acquisition. In addition, a portion of our debt and the related interest is denominated in Euros, subjecting us to changes in foreign currency rates. Further, a portion of our debt has a variable interest rate. We have entered into certain interest rate swaps and interest rate collars to hedge the effect of variable interest rates. See **Quantitative and Qualitative Disclosures about Market Risk Interest Rate Risk** for more information regarding our hedging activities. Our large amount of indebtedness may limit our flexibility in planning for, or reacting to, changes in our business and future business opportunities since a substantial portion of our cash flow from operations will be dedicated to the payment of our debt service, and this may place us at a competitive disadvantage as some of our competitors are less leveraged. Our leverage may make us more vulnerable to a downturn in our business, industry or the economy in general. See **Risk Factors**.

### ***Predecessor Periods***

For periods before the 2006 Acquisition, we operated as a business of Texas Instruments and not as a stand-alone company. The Predecessor financial statements included in this prospectus were derived using the historical results of operations and the historical basis of assets and liabilities of Texas Instruments' S&C business, excluding the radio frequency identification systems business unit, which had been operated as part of the S&C business, but was not sold in connection with the 2006 Acquisition. The historical financial information may not reflect what our results of operations, financial position and cash flows would have been had we operated as a separate, stand-alone company without the shared resources of Texas Instruments for the periods presented, and may not be indicative of our future results of operations, financial position and cash flows. See our consolidated and combined financial statements and accompanying notes for more information.

Texas Instruments provided various services to the S&C business, including cash management, facilities management, information technology, finance and accounting, tax, legal, human resources, data processing, security, payroll and employee benefit administration, insurance administration and telecommunications. The costs of these services and the costs associated with employee benefit plans, information technology and facilities shared with Texas Instruments have been allocated to the S&C business in the combined financial statements included in this prospectus and amounted to \$14.0 million for the period from January 1, 2006 to April 26, 2006. These expenses and all other centralized operating costs were allocated first on the basis of direct usage when identifiable, with the remainder being allocated among Texas Instruments' businesses units on the basis of their respective revenue, headcount or other measures. We believe these allocations are a reasonable reflection of the use of these services from Texas Instruments. The allocated costs included in our combined financial statements could differ from amounts that would have been incurred by us if we operated on a stand-alone basis, and are not necessarily indicative of costs to be incurred in the future. See Note 17 to our consolidated and combined financial statements that appear elsewhere in this prospectus for information regarding the historical allocations.

During each of the Predecessor periods presented, we participated in Texas Instruments' centralized cash management system. Cash receipts attributable to our operations were collected by Texas Instruments and cash





## **Table of Contents**

disbursements were funded by Texas Instruments. Cash advances necessary to fund our major improvements to and replacements of property, acquisitions and expansion, to the extent not provided through internally generated funds, were provided by Texas Instruments' cash or funded with a capital lease. As a result, none of Texas Instruments' cash, cash equivalents, debt or interest expense (other than our capital lease obligation for our Attleboro business center) has been allocated to the consolidated and combined financial statements of the S&C business.

## **Critical Accounting Policies and Estimates**

Our discussion and analysis of results of operations and financial condition are based upon our consolidated and combined financial statements. These financial statements have been prepared in accordance with U.S. GAAP. The preparation of these financial statements requires us to make estimates and judgments that affect the amounts reported in the financial statements. We base our estimates on historical experiences and assumptions believed to be reasonable under the circumstances and re-evaluate them on an ongoing basis. Those estimates form the basis for our judgments that affect the amounts reported in the financial statements. Actual results could differ from our estimates under different assumptions or conditions. Our significant accounting policies, which may be affected by our estimates and assumptions, are more fully described in Note 2 to our audited consolidated and combined financial statements that appear elsewhere in this prospectus.

An accounting policy is deemed to be critical if it requires an accounting estimate to be made based on assumptions about matters that are highly uncertain at the time the estimate is made, and if different estimates that reasonably could have been used, or changes in the accounting estimates that are reasonably likely to occur periodically, could materially impact the financial statements. Management believes the following critical accounting policies reflect its most significant estimates and assumptions used in the preparation of the consolidated and combined financial statements.

### ***Revenue Recognition***

We recognize revenue in accordance with SAB No. 101, *Revenue Recognition in Financial Statements*, as amended by SAB No. 104, *Revenue Recognition*. Revenue and related cost of revenue from product sales is recognized when the significant risks and rewards of ownership have been transferred, title to the product and risk of loss transfers to our customers and collection of sales proceeds is reasonably assured. Based on the above criteria, revenue is generally recognized when the product is shipped from our warehouse or, in limited instances, when it is received by the customer depending on the specific terms of the arrangement. Product sales are recorded net of trade discounts (including volume and early payment incentives), sales returns, value-added tax and similar taxes. Shipping and handling costs are included in cost of revenue. Sales to customers generally include a right of return. Sales returns have not historically been significant to our revenues and have been within the estimates made by management.

Many of our products are designed and engineered to meet customer specifications. These activities and the testing of our products to determine compliance with those specifications occur prior to any revenue being recognized. Products are then manufactured and sold to customers. Customer arrangements do not involve post-installation or post-sale testing and acceptance.

### ***Impairment of Goodwill and Intangible Assets***

*Identification of reporting units.* We have four reporting units: Sensors, Electrical Protection, Power Protection and Interconnection. These reporting units have been identified based on the definitions and guidance provided in ASC Topic 350, *Intangibles - Goodwill and Other* (ASC

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

350 ), which considers, among other things, the manner in which we operate our business and the availability of discrete financial information. We periodically review these reporting units to ensure that they continue to reflect the manner in which the business is operated. As businesses are acquired, we assign them to an existing reporting unit or create new reporting units.

## **Table of Contents**

*Assignment of assets, liabilities and goodwill to each reporting unit.* Assets acquired and liabilities assumed are assigned to a reporting unit as of the date of acquisition. In the event we reorganize our business, we reassign the assets, including goodwill, and the liabilities to the affected reporting units. Some assets or liabilities relate to the operations of multiple reporting units. We allocate these assets and liabilities to the reporting units based on methods that we believe are reasonable and supportable. We apply that allocation method on a consistent basis from year to year. We view some assets and liabilities, such as cash and cash equivalents, our corporate offices, debt and deferred financing costs as being corporate in nature. Accordingly, we do not assign these assets and liabilities to our reporting units.

*Accounting policies relating to goodwill and the goodwill impairment test.* Companies acquired in business combinations are recorded at their fair value on the date of acquisition. The excess of the purchase price over the fair value of assets acquired and liabilities assumed is recognized as goodwill. As of September 30, 2009, goodwill and other intangible assets totaled \$1,530.6 million and \$903.4 million, representing approximately 47% and 28% of our total assets, respectively.

Under ASC Topic 350, goodwill and intangible assets determined to have an indefinite useful life are not amortized. Instead, these assets are evaluated for impairment on an annual basis and whenever events or business conditions change that could more-likely-than-not reduce the fair value of a reporting unit below its carrying amount. We perform our annual evaluation of goodwill and other intangible assets for impairment at the reporting unit level in the fourth quarter of each fiscal year.

The first step of our annual evaluation is to compare the estimated fair value of the reporting units to their respective carrying values to determine whether there is an indicator of potential impairment. Our judgments regarding the existence of impairment indicators are based on several factors, including the performance of the end markets served by our customers as well as the actual financial performance of our reporting units and their respective financial forecasts over the long-term.

If the carrying amount of a reporting unit exceeds its estimated fair value, we conduct a second step, which is comprised of additional factors in assessing the fair value of goodwill. If the carrying amount of the reporting unit's goodwill exceeds the calculated implied fair value of that goodwill, an impairment loss is recognized in an amount equal to that excess. The implied fair value of goodwill is determined in the same manner as the amount of goodwill recognized in a business combination. The fair value of the reporting unit is allocated to all of the assets and liabilities of that unit (including any unrecognized intangible assets such as the assembled workforce) as if the reporting unit had been acquired in a business combination and the fair value of the reporting unit was the purchase price paid to acquire the reporting unit.

*Estimated fair value for each reporting unit.* In connection with our 2008 annual impairment review, we estimated the fair value of our reporting units using the discounted cash flow method.

For the discounted cash flow method, we prepared detailed annual projections of future cash flows for each reporting unit for fiscal years 2008 through 2013, the Discrete Projection Period. We estimated the value of the cash flows beyond fiscal year 2013, or the Terminal Year, by applying a multiple to the projected fiscal year 2013 EBITDA. The cash flows from the Discrete Projection Period and the Terminal Year were discounted at an estimated weighted-average cost of capital appropriate for each reporting unit. The estimated weighted-average cost of capital was derived, in part, from comparable companies appropriate to each reporting unit. For the Interconnection reporting unit, we prepared detailed annual projections of future cash flows and estimated the Terminal Year value by way of capitalizing these cash flows at a discount rate of 15.5%. We believe that our procedures for estimating discounted future cash flows, including the Terminal Year valuation were reasonable, and consistent with accepted valuation practices.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

We also estimate the fair value of our reporting units using the guideline company method. For the guideline company method, we performed an analysis to identify a group of publicly-traded companies that were

---

**Table of Contents**

comparable to each reporting unit. We calculated an implied EBITDA multiple (e.g., Invested Capital/ EBITDA) for each of the guideline companies and selected either the high, low or average multiple depending on various facts and circumstances surrounding the reporting unit and applied it to that reporting units trailing twelve month EBITDA. Although we estimate the fair value of our reporting units using the guideline method, we do so for corroborative purposes, and place primary weight on the discounted cash flow method.

The preparation of the long-range forecasts, the selection of the discount rates and the estimation of the multiples used in valuing the Terminal Year involve significant judgments. Changes to these assumptions could affect the estimated fair value of our reporting units and could result in a goodwill impairment charge in a future period.

*Goodwill impairment.* During the fourth quarter of 2008, we determined that goodwill associated with the Interconnection reporting unit was impaired and recorded a charge of \$13.2 million in the consolidated and combined statements of operations. During the first quarter of 2009, we determined that goodwill associated with the Interconnection reporting unit had become further impaired and recorded a charge of \$5.3 million. In addition, we determined that certain intangible assets associated with the Interconnection reporting unit had become impaired during the first quarter of 2009 and recorded a charge of \$14.6 million. We believe that the global economic crisis, the economic conditions within the semiconductor end-market and an increase in the competitive landscape surrounding suppliers to the semiconductor end-market were all factors that led to the impairment of goodwill and intangible assets. We believe that the global economic crisis and the economic conditions within the semiconductor end-market worsened from the fourth quarter of 2008 to the first quarter of 2009, leading to the second impairment charge.

The fair value and carrying value of the Interconnection reporting unit after the impairment charges in the first quarter of 2009 were \$15.1 million and \$14.1 million, respectively. The carrying values of goodwill and intangible assets associated with the Interconnection reporting unit as of September 30, 2009 were \$3.3 million and \$10.1 million, respectively.

*Events that have occurred since the latest annual goodwill impairment assessment.* Our financial performance has changed significantly during the quarters subsequent to December 31, 2008. For example, our net revenue during the quarters ended December 31, 2008, March 31, 2009, June 30, 2009 and September 30, 2009 was \$267.6 million, \$239.0 million, \$255.4 million and \$302.5 million, respectively. We believe these changes generally follow the pattern of the performance in the various end-markets served by our customers. During the quarter ended March 31, 2009, we updated all of our goodwill impairment analyses. The estimated fair values of the Sensors, Electrical Protection and Power Protection reporting units used in those analyses exceeded their carrying values by 25.7%, 18.8% and 8.5%, respectively. As noted above, we recorded a goodwill and intangible asset impairment charge in the Interconnection reporting unit subsequent to the annual impairment assessment. After recognizing the impairment charges in the first quarter of 2009, the estimated fair value of the Interconnection reporting unit exceeded its carrying value by \$1.0 million, or 7.1%.

During the quarters ended June 30, 2009 and September 30, 2009, we updated our financial forecasts for each reporting unit. However, we did not prepare any interim goodwill impairment analyses for any reporting unit as we believed, based on those financial forecasts, as well as the improvement in the global economy and, in particular, the end-markets our customers serve, there were no indicators of potential impairments.

*Sensitivity analysis.* In order to present the estimated impact of changes to certain assumptions used to determine the fair value of the Interconnection reporting unit, we prepared the following sensitivity analyses:

An increase / (decrease) in the annual net revenue growth rate of 1.0% would result in an increase / (decrease) in the fair value of the reporting unit by \$3.7 million and (\$3.5) million, respectively.



## **Table of Contents**

A 100 basis point increase / (decrease) in the EBITDA margin (EBITDA as a percentage of net revenue) would result in an increase / (decrease) in the fair value of the reporting unit by \$0.9 million and (\$0.9) million, respectively.

A 50 basis point increase / (decrease) in the discount rate would result in an increase / (decrease) in the fair value of the reporting unit by \$0.4 million and (\$0.4) million, respectively.

A 100 basis point increase / (decrease) in the long-term growth rate used in the Terminal Year would result in an increase / (decrease) in the fair value of the reporting unit by \$0.5 million and (\$0.5) million, respectively.

*Types of events that could result in a goodwill impairment.* As noted above, the preparation of the long-range forecasts, the selection of the discount rates and the estimation of the multiples or long-term growth rates used in valuing the Terminal Year involve significant judgments. Changes to these assumptions could affect the estimated fair value of our reporting units and could result in a goodwill impairment charge in a future period. We believe that a double-dip in the global economy, a scenario in which there is a short period of growth following the bottom of a recession, followed immediately by another sharp decline that results in another recession could require us to revise our long-term projections and could reduce the multiples applied to the Terminal Year value. Such revisions could result in a goodwill impairment charge in the future.

*Indefinite-Lived Intangible Assets.* We perform an annual impairment review of our indefinite-lived intangible assets unless events occur which trigger the need for an earlier impairment review. The impairment review requires management to make assumptions about future conditions impacting the value of the indefinite-lived intangible assets, including projected growth rates, cost of capital, effective tax rates, royalty rates, market share and other items.

*Definite-Lived Intangible Assets.* Reviews are regularly performed to determine whether facts or circumstances exist that indicate the carrying values of our definite-lived intangible assets to be held and used are impaired. The recoverability of these assets is assessed by comparing the projected undiscounted net cash flows associated with those assets to their respective carrying amounts. If the sum of the projected undiscounted net cash flows falls below the carrying value of the assets, the impairment charge is based on the excess of the carrying amount over the fair value of those assets. Fair value is determined by using the appropriate income approach valuation methodology depending on the nature of the intangible asset.

*Impairment of Long-Lived Assets.* We periodically re-evaluate carrying values and estimated useful lives of long-lived assets whenever events or changes in circumstances indicate that the carrying amount of the related assets may not be recoverable. We use estimates of undiscounted cash flows from long-lived assets to determine whether the book value of such assets is recoverable over the assets' remaining useful lives. These estimates include assumptions about future conditions within the Company and the industry. If an asset is determined to be impaired, the impairment is measured by the amount by which the carrying value of the asset exceeds its fair value. These evaluations are performed at a level where discrete cash flows may be attributed to either an individual asset or a group of assets.

## ***Inventories***

Inventories are stated at the lower of cost or estimated net realizable value. Cost for raw materials, work-in-process and finished goods is determined on a first-in, first-out basis and includes material, labor and applicable manufacturing overhead as well as transportation and handling costs. We conduct quarterly inventory reviews for salability and obsolescence. Allowances are determined by comparing inventory levels of individual materials and parts to historical usage rates, current backlog and estimated future sales and by analyzing the age of inventory, in order to identify specific components of inventory that are judged unlikely to be sold. Provisions to the inventory allowance are recognized regularly based on the analysis described above and could have a material adverse impact on our financial condition and results of

operations.



## **Table of Contents**

### ***Income Taxes***

As part of the process of preparing our financial statements, we are required to estimate our provision for income taxes in each of the jurisdictions in which we operate. This involves estimating our actual current tax exposure, including assessing the risks associated with tax audits, together with assessing temporary differences resulting from the different treatment of items for tax and accounting purposes. These differences result in deferred tax assets and liabilities. We assess the likelihood that our deferred tax assets will be recovered from future taxable income and record a valuation allowance to reduce the deferred tax assets to an amount that, in our judgment, is more likely than not to be recovered.

Management judgment is required in determining our provision for income taxes, our deferred tax assets and liabilities, and any valuation allowance recorded against our deferred tax assets. The valuation allowance is based on our estimates of future taxable income and the period over which we expect the deferred tax assets to be recovered. Our assessment of future taxable income is based on historical experience and current and anticipated market and economic conditions and trends. In the event that actual results differ from these estimates or we adjust our estimates in the future, we may need to adjust our valuation allowance, which could materially impact our consolidated financial position and results of operations.

### ***Pension and Post-Employment Benefit Plans***

We sponsor various pension and post-employment benefit plans covering our employees in several countries. The estimates of our obligations and related expense of these plans recorded in our financial statements are based on certain assumptions. The most significant assumptions relate to the discount rate, expected return on plan assets and rate of increase in healthcare costs. Other assumptions used include employee demographic factors such as compensation rate increases, retirement patterns, employee turnover rates and mortality rates. These assumptions are updated annually by us. The difference between these assumptions and actual experience results in the recognition of an asset or liability based upon a net actuarial (gain) / loss. If total net (gain) / loss exceeds a threshold of 10% of the greater of the projected benefit obligation or the market related value of plan assets, it is subject to amortization and recorded as a component of net periodic pension cost over the average remaining service lives of the employees participating in the benefit plan.

The discount rate reflects the current rate at which the pension and other post-retirement liabilities could be effectively settled considering the timing of expected payments for plan participants. It is used to discount the estimated future obligations of the plans to the present value of the liability reflected in our financial statements. In estimating this rate, we consider rates of return on high quality fixed-income investments included in various published bond indexes, adjusted to eliminate the effect of call provisions and differences in the timing and amounts of cash outflows related to the bonds.

To determine the expected return on plan assets, we considered the historical returns earned by similarly invested assets, the rates of return expected on plan assets in the future and our investment strategy and asset mix with respect to the plans' funds.

The rate of increase in healthcare costs directly impacts the estimate of our future obligations in connection with our post-employment medical benefits. Our estimate of healthcare cost trends is based on historical increases in healthcare costs under similarly designed plans, the level of increase in healthcare costs expected in the future and the design features of the underlying plans.

*Share-Based Payment Plans*

In December 2004, the FASB issued guidance now codified as ASC Topic 718, *Compensation - Stock Compensation*, or ASC 718. ASC 718 requires that new, modified and unvested share-based compensation arrangements with employees, such as stock options and restricted stock units, be measured at fair value and recognized as compensation expense over the requisite service period.

## **Table of Contents**

Our outstanding option awards are divided into three tranches. The first tranche is subject to time vesting. The second and third tranches are subject to time vesting and, additionally, the completion of a liquidity event that results in specified returns on the Sponsors' investment.

The fair value of the Tranche 1 options are estimated on the date of grant using the Black-Scholes-Merton option-pricing model. Key assumptions used in estimating the grant date fair value of these options are as follows: the fair value of the ordinary shares, dividend yield/interest yield, expected volatility, risk-free interest rate and expected term. The expected term of the time vesting options was based on the simplified methodology prescribed by the Staff Accounting Bulletin No. 107, SAB 107. The expected term is determined by computing the mathematical mean of the average vesting period and the contractual life of the options because it is forward-looking and may provide insight into expected industry volatility. We utilize the simplified method for options granted due to the lack of historical exercise data necessary to provide a reasonable basis upon which to estimate the term. We consider the historical and implied volatility of publicly-traded companies within our industry when selecting the appropriate volatility to apply to the options. Ultimately, we utilize the implied volatility to calculate the fair value of the options as it provides a forward-looking indication and may offer insight into expected industry volatility. The risk-free interest rate is based on the yield for a U.S. Treasury security having a maturity similar to the expected life of the related grant. The dividend yield is based on management's judgment with input from our board of directors.

We perform contemporaneous valuations to estimate the fair value of the Company's ordinary shares in connection with the issuance of share-based payment awards. We rely on these valuation analyses in determining the fair value of the share-based payment awards. The assumptions required by these valuation analyses involve the use of significant judgments and estimates on the part of management.

For significant awards, such as the one on September 4, 2009, the valuation analysis of the ordinary shares of the Company utilizes a combination of the discounted cash flow method and the guideline company method. For less significant awards, we rely solely on the discounted cash flow method. For the discounted cash flow method, we prepare detailed annual projections of future cash flows over a period of five fiscal years, or the Discrete Projection Period. We estimate the total value of the cash flow beyond the final fiscal year by applying a multiple to the final projected fiscal year EBITDA, or the Final Fiscal Year. The cash flows from the Discrete Projection Period and the Final Fiscal Year are discounted at an estimated weighted-average cost of capital. The estimated weighted-average cost of capital is derived, in part, from the median capital structure of comparable companies within similar industries. We believe that our procedures for estimating discounted future cash flows, including the Final Fiscal Year valuation, are reasonable and consistent with accepted valuation practices. For the guideline company method, we perform an analysis to identify a group of publicly-traded companies that are comparable to our company. Many of the companies with whom we compete are smaller, privately-held companies or divisions within large publicly-traded companies. Therefore, in order to develop market-based multiples, we turn to publicly-traded companies that we believe operate in industries similar to our own. We calculate an implied EBITDA multiple (enterprise value/EBITDA) for each of the guideline companies and select the appropriate multiple to apply to our EBITDA (our fiscal year 2010 projected EBITDA in the case of the awards issued on September 4, 2009) depending on the facts and circumstances. For the awards issued on September 4, 2009, the resulting enterprise value under this guideline company method was within 10% of the enterprise value under the discounted cash flow method. For this grant, we utilized the average of the two methods to determine the fair value of the ordinary shares. In addition, we apply a marketability discount (6.0% for the awards issued on September 4, 2009) to the implied value of equity. We believe that the overall approach is consistent with the principles and guidance set forth in the 2004 AICPA Practice Aid on *Valuation of Privately-Held-Company Equity Securities Issued as Compensation*.

The fair value of the Tranche 2 and 3 options are estimated on the date of grant using the Monte Carlo Simulation Approach. Key assumptions used include those described above for determining the fair value of Tranche 1 options in addition to assumed time to liquidity and probability of an initial public offering versus a disposition. The assumed time to liquidity and probability of an initial public offering versus a disposition are

**Table of Contents**

based on management's judgment with input from our board of directors. If a liquidity event occurs, we will be required to recognize compensation expense over the remaining service period of the awards, including a cumulative catch-up adjustment for previously unrecognized compensation expense, regardless of whether or not the Sponsors achieve the specified returns. As of September 30, 2009, there was \$20.1 million of unrecognized compensation expense related to non-vested Tranche 2 options, including former Tranche 3 options that were converted to Tranche 2 options during the three months ended September 30, 2009. We expect this offering to qualify as a liquidity event.

The forfeiture rate is based on our estimated forfeitures by plan participants due to the lack of historical forfeiture data necessary to provide a reasonable basis upon which to estimate a rate.

We granted the following share-based awards during the period from October 1, 2008 to September 30, 2009:

Grant Date	Number of options	Exercise Price	Fair value of ordinary share	Was fair value determined in a contemporaneous valuation?	Intrinsic Value	Grant-date fair value of options			
						Total	Tranche 1	Tranche 2	Tranche 3
October 6, 2008	100,000	\$ 11.38	\$ 11.38	Yes	\$	\$ 271	\$124	\$ 87	\$ 60
October 20, 2008	35,000	11.38	11.38	Yes		97	45	31	21
November 12, 2008	30,000	11.38	11.38	Yes		80	38	25	17
May 21, 2009	75,000	6.30	6.30	Yes		62	51	8	3
September 4, 2009	1,025,000	7.00	14.80	Yes	7.80	9,854	9,854		

The award granted on May 21, 2009 was subsequently cancelled and re-issued on September 4, 2009.

During the three months ended September 30, 2009, we amended our First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan to increase the ordinary shares reserved for issuance and to change the vesting rules by changing the performance measure of Tranche 3 options to equal that of the Tranche 2 options. In effect, Tranche 3 options were converted to Tranche 2 options. See Executive Compensation Components of Compensation Equity Compensation for further discussion of our share-based payment plans.

Effective July 1, 2005, Texas Instruments adopted the fair value recognition provisions of ASC 718, using the modified prospective application method. Under this transition method, compensation cost recognized in the period from January 1, 2006 to April 26, 2006 includes the applicable amounts of: (a) compensation cost of all share-based payments granted prior to, but not yet vested as of July 1, 2005 (the amounts of which are based on the grant-date fair value estimated in accordance with the original provisions of ASC 718 and previously presented in Texas Instruments pro forma footnote disclosures), and (b) compensation cost for all share-based payments granted subsequent to July 1, 2005 (the amounts of which are based on the grant-date fair value estimated in accordance with the new provisions of ASC 718).

All options under the Predecessor's plans were settled in cash effective on the date of the 2006 Acquisition and certain employees received new grants of share-based awards.

**Table of Contents****Results of Operations**

We have derived the statement of operations for the periods from January 1, 2006 to April 26, 2006 and April 27, 2006 (inception) to December 31, 2006 and for the years ended December 31, 2007 and 2008 from the audited consolidated and combined financial statements included elsewhere in this prospectus. We have derived the statement of operations data for the nine months ended September 30, 2009 and 2008 from our unaudited condensed consolidated financial statements that are included elsewhere in this prospectus. Amounts and percentages in the table below have been calculated based on unrounded numbers. Accordingly, certain amounts may not add due to the effect of rounding.

	Predecessor For the period		Sensata Technologies Holding B.V.									
	For the period		April 27 (inception) to December 31, 2006		For the year ended December 31,		For the nine months ended September 30,					
	January 1 to April 26, 2006	April 27 (inception) to December 31, 2006	2007	2008	2008	2009	(unaudited)					
Amounts in millions, except per share	Amount	Percent of Revenue	Amount	Percent of Revenue	Amount	Percent of Revenue	Amount	Percent of Revenue	Amount	Percent of Revenue		
Revenue:												
Sensors segment	\$ 223.3	59.4%	\$ 496.3	62.2%	\$ 882.5	62.9%	\$ 867.4	61.0%	\$ 707.1	61.2%	\$ 470.2	59.0%
Controls segment	152.3	40.6	302.2	37.8	520.8	37.1	555.3	39.0	448.0	38.8	326.6	41.0
Total revenue	375.6	100.0	798.5	100.0	1,403.3	100.0	1,422.7	100.0	1,155.1	100.0	796.9	100.0
Operating costs and expenses:												
Cost of revenue	253.0	67.4	536.5	67.2	944.8	67.3	951.8	66.9	774.3	67.0	521.2	65.4
Research and development	8.6	2.3	19.7	2.5	33.9	2.4	38.3	2.7	31.4	2.7	12.7	1.6
Selling, general and administrative	39.8	10.6	177.5	22.2	297.1	21.2	315.4	22.2	239.6	20.7	210.4	26.4
Impairment of goodwill and intangible assets							13.2	0.9			19.9	2.5
Restructuring	2.5	0.7			5.2	0.4	24.1	1.7	7.7	0.7	18.0	2.3
Total operating costs and expenses	303.9	80.9	733.7	91.9	1,281.0	91.3	1,342.7	94.4	1,053.0	91.2	782.1	98.1
Profit from operations	71.7	19.1	64.8	8.1	122.3	8.7	80.0	5.6	102.1	8.8	14.7	1.9
Interest expense	(0.5)	(0.1)	(165.2)	(20.7)	(191.2)	(13.6)	(197.8)	(13.9)	(151.1)	(13.1)	(115.4)	(14.5)
Interest income			1.6	0.2	2.6	0.2	1.5	0.1	1.0	0.1	0.5	0.1
Currency translation gain/(loss) and other	0.1	0.0	(63.6)	(8.0)	(105.4)	(7.5)	55.5	3.9	27.5	2.4	94.1	11.8
Loss/income from continuing operations before income taxes	71.3	19.0	(162.4)	(20.3)	(171.7)	(12.2)	(60.9)	(4.3)	(20.5)	(1.8)	(6.1)	(0.8)
Provision for income taxes	25.8	6.9	48.6	6.1	62.5	4.5	53.5	3.8	52.2	4.5	35.2	4.4
Loss/income from continuing operations	45.5	12.1	(211.0)	(26.4)	(234.2)	(16.7)	(114.4)	(8.0)	(72.8)	(6.3)	(41.2)	(5.2)
Loss from discontinued operations	(0.2)	0.0	(1.3)	(0.2)	(18.3)	(1.3)	(20.1)	(1.4)	(9.6)	(0.8)	(0.4)	(0.0)

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

(loss)/income	\$ 45.4	12.1%	\$ (212.3)	(26.6)%	\$ (252.5)	(18.0)%	\$ (134.5)	(9.5)%	\$ (82.3)	(7.1)%	\$ (41.6)	(5.2)%
---------------	---------	-------	------------	---------	------------	---------	------------	--------	-----------	--------	-----------	--------

### Nine Months Ended September 30, 2009 Compared to the Nine Months Ended September 30, 2008

#### Net revenue

Net revenue for the nine months ended September 30, 2009 decreased \$358.2 million, or 31.0%, to \$796.9 million from \$1,155.1 million for the nine months ended September 30, 2008. Net revenue decreased 28.4% due to a reduction in volume, and 2.6% due to unfavorable foreign currency exchange rates, primarily the U.S. dollar to the Euro exchange rate, and pricing. Sales during the nine months ended September 30, 2009 benefited from government incentive programs, such as the Car Allowance Rebate System in the U.S. and the New Countryside Initiative in China.

Sensors business segment net revenue for the nine months ended September 30, 2009 decreased \$236.9 million, or 33.5%, to \$470.2 million from \$707.1 million for the nine months ended September 30, 2008. Sensors net revenue decreased 29.7% due to lower volumes and 3.8% due to unfavorable foreign exchange rates and pricing. The decrease in volumes was due to the deterioration in the global economy and the automotive end-market which began during the second half of fiscal year 2008 and has continued during fiscal year 2009.

## **Table of Contents**

Controls business segment net revenue for the nine months ended September 30, 2009 decreased \$121.4 million, or 27.1%, to \$326.6 million from \$448.0 million for the nine months ended September 30, 2008. Controls net revenue decreased 26.4% due to lower volumes and 0.7% due to unfavorable foreign exchange rates, primarily the U.S. dollar to Euro exchange rate, partially offset by higher pricing. The decrease in volumes was also due to the deterioration in the global economy and certain end-markets, such as HVAC, lighting and appliances, which began during the second half of fiscal year 2008 and has continued during fiscal year 2009.

### **Cost of revenue**

Cost of revenue for the nine months ended September 30, 2009 and 2008 was \$521.2 million and \$774.3 million, respectively. Cost of revenue decreased primarily due to lower revenue and cost savings initiatives resulting from the various restructuring activities implemented during the second half of fiscal year 2008 and continuing into fiscal year 2009. Depreciation expense for the nine months ended September 30, 2009 and 2008 was \$34.0 million and \$40.1 million, respectively, of which \$31.2 million and \$37.5 million was included in cost of revenue. Cost of revenue as a percentage of net revenue for the nine months ended September 30, 2009 and 2008 was 65.4% and 67.0%, respectively. Cost of revenue as a percentage of net revenue decreased due primarily to the cost saving initiatives described above.

### **Research and development expense**

Research and development, or R&D, expense for the nine months ended September 30, 2009 and 2008 was \$12.7 million and \$31.4 million, respectively. R&D expense as a percentage of net revenue for the nine months ended September 30, 2009 and 2008 was 1.6% and 2.7%, respectively. The decrease in R&D expense and as a percentage of net revenue was due to a reduction in headcount and other spending resulting from various restructuring and other cost reduction activities.

### **Selling, general and administrative expense**

SG&A expense for the nine months ended September 30, 2009 and 2008 was \$210.4 million and \$239.6 million, respectively. Amortization expense associated with definite-lived intangible assets and capitalized software for the nine months ended September 30, 2009 and 2008 was \$115.1 million and \$110.8 million, respectively. SG&A expenses decreased primarily due to the cost savings resulting from the restructuring activities which were implemented during the second half of fiscal year 2008. SG&A expense as a percentage of net revenue for the nine months ended September 30, 2009 and 2008 was 26.4% and 20.7%, respectively. SG&A expense as a percentage of net revenue increased primarily due to the decline in revenue coupled with the fixed nature of SG&A costs, specifically our amortization costs which totaled 14.4% and 9.6% of revenue for the nine months ended September 30, 2009 and 2008, respectively.

### **Impairment of goodwill and intangible assets**

During the three months ended March 31, 2009, we performed a review of goodwill and intangible assets for potential impairment. As a result of this analysis, we determined that goodwill and definite-lived intangible assets associated with our Interconnection reporting unit were impaired and recorded a charge of \$19.9 million, of which \$5.3 million related to goodwill and \$14.6 million related to definite-lived intangible assets. We attribute the impairment charge to the deterioration in the global economy, including capital spending in the semiconductor market, which occurred during the three months ended March 31, 2009. We utilized a discounted cash flow analysis to estimate the fair value of the Interconnection reporting unit. Key assumptions that were used in the development of the fair value of the Interconnection reporting unit are

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

described in Critical Accounting Policies and Estimates Impairment of Goodwill and Intangible Assets . Our revenue and earnings forecasts for this business depend on many factors, including our ability to project customer spending, particularly within the semiconductor industry. Changes in the level of spending in the industry and/or by our customers could result in a change to our forecasts, which, in turn, could result in a future impairment of



## **Table of Contents**

goodwill and/or intangible assets. Subsequent to the impairment charge of \$19.9 million during the three months ended March 31, 2009, the fair value of the Interconnection reporting unit exceeded its carrying value, inclusive of deferred tax liabilities allocated to the reporting unit, by \$1.0 million or 7.1%.

During the three month periods ended June 30, 2009 and September 30, 2009, we did not prepare any interim goodwill impairment analyses for any reporting unit as we believed, based on those financial forecasts, as well as the improvement in the global economy and, in particular, the end-markets our customers serve, there were no indicators of potential impairments. However, we believe that it is possible that the Interconnection reporting unit could fail a future impairment test under ASC 350. As of September 30, 2009, there was \$3.3 million of goodwill allocated to the Interconnection reporting unit.

There was no impairment of goodwill and intangible assets recorded for the nine months ended September 30, 2008.

## **Restructuring**

Restructuring for the nine months ended September 30, 2009 and 2008 was \$18.0 million and \$7.7 million, respectively. Beginning in the second half of fiscal year 2008 and continuing into fiscal year 2009, we implemented several restructuring activities in order to reduce costs given the decline in our net revenues. The restructuring activities consisted of reducing the workforce in our business centers and manufacturing facilities throughout the world and moving certain manufacturing operations to low-cost countries. We continued with these restructuring activities during the nine months ended September 30, 2009. The restructuring charge of \$18.0 million for the nine months ended September 30, 2009 relates to activities associated with these restructuring activities and consists of \$12.7 million related to severance, \$4.7 million related to pension settlement, curtailment and other related charges, and \$0.6 million related to other exit costs. The total cost of the restructuring activities is expected to be \$41.4 million, of which \$41.0 million has been incurred to through September 30, 2009.

## **Interest expense**

Interest expense for the nine months ended September 30, 2009 and 2008 was \$115.4 million and \$151.1 million, respectively. Interest expense for the nine months ended September 30, 2009 consists primarily of interest expense of \$93.3 million on our outstanding debt, amortization of the deferred financing costs of \$6.8 million, \$10.4 million of interest associated with our outstanding derivative instruments, and \$2.8 million of interest associated with our capital lease and other financing obligations.

Interest expense for the nine months ended September 30, 2008 consists primarily of interest expense of \$134.6 million on our outstanding debt, amortization of the deferred financing costs of \$8.2 million, \$4.0 million of interest associated with our outstanding derivative instruments, and \$2.4 million of interest associated with our capital lease and other financing obligations. The decrease in interest expense associated with our outstanding debt is primarily attributed to lower outstanding debt balances as of September 30, 2009 resulting from the repurchases of debt completed during the three months ended June 30, 2009 and the decrease in the LIBOR and Euribor rates. The increase in interest expense associated with our outstanding derivatives is primarily due to the decrease in the LIBOR and Euribor rates.

## **Interest income**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Interest income for the nine months ended September 30, 2009 and 2008 was \$0.5 million and \$1.0 million, respectively.

### **Currency translation gain / (loss) and other, net**

Currency translation gain / (loss) and other, net for the nine months ended September 30, 2009 and 2008 was \$94.1 million and \$27.5 million, respectively. Currency translation gain / (loss) and other, net for the nine

## **Table of Contents**

months ended September 30, 2009 consists primarily of the gain resulting from the extinguishment of debt of \$120.1 million, currency losses resulting from the re-measurement of our foreign currency denominated debt which totaled \$(28.5) million, net currency gains due to the re-measurement of net-monetary assets denominated in foreign currencies which totaled \$2.2 million, and a net gain of \$2.4 million associated with our commodity forward contracts. Currency translation gain / (loss) and other, net for the nine months ended September 30, 2009 also includes a \$(1.7) million impairment loss associated with our manufacturing facilities classified as held for sale.

Currency translation gain / (loss) and other, net for the nine months ended September 30, 2008 consists primarily of the currency gain resulting from the re-measurement of our foreign currency denominated debt, which totaled \$29.2 million, net currency losses due to the re-measurement of net monetary assets denominated in foreign currencies which totaled \$(1.7) million, losses of \$(0.2) million associated with our commodity forward contracts, and a \$(0.7) million impairment loss associated with one of our manufacturing facilities classified as held for sale.

### **Provision for income taxes**

Provision for income taxes for the nine months ended September 30, 2009 and 2008 totaled \$35.2 million and \$52.2 million, respectively. Our tax provision consists of current tax expense which relates primarily to our profitable operations in foreign tax jurisdictions and deferred tax expense which relates primarily to amortization of tax deductible goodwill. Several factors contributed to the decrease in our income tax provision for the nine months ended September 30, 2009 as compared to the nine months ending September 30, 2008 including the composition of income and loss among jurisdictions, year-to-date earnings and a tax benefit related to the goodwill impairment recorded during the three months ended March 31, 2009.

### **Loss from discontinued operations**

Loss from discontinued operations for the nine months ended September 30, 2009 and 2008 totaled \$0.4 million and \$9.6 million, respectively.

### **Year Ended December 31, 2008 Compared to the Year Ended December 31, 2007**

#### **Net revenue**

Net revenue for fiscal year 2008 increased \$19.4 million, or 1.4%, to \$1,422.7 million from \$1,403.3 million for fiscal year 2007. Net revenue increased 6.5% due to the acquisition of Airpax and 1.7% due to the favorable foreign currency exchange rates, primarily the U.S. dollar to Euro exchange rate. The increase in net revenue was partially offset by a reduction in volume, primarily in the controls business, and pricing declines that are customary in our industry. Net revenue excluding the effect of the Airpax acquisition would have decreased \$72.0 million, or 5.1%.

Sensors business segment net revenue for fiscal year 2008 decreased \$15.1 million, or 1.7%, to \$867.4 million from \$882.5 million for fiscal year 2007. Sensors net revenue increased 2.1% due to favorable foreign currency exchange rates, primarily the U.S. dollar to Euro exchange rate, and 1.1% due to the acquisition of Airpax. As a result of the change in the manner in which we operate the business, we reclassified the portion of the Airpax business involving thermal sensing and exhaust gas recirculation products from the controls business segment to the

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

sensors business segment. Amounts reported for fiscal year 2007 were also adjusted to reflect this reorganization. Sensors net revenue declined in the Americas primarily due to weakness in the U.S. automotive end-market and the economy overall. In the fourth quarter of 2008, the declining economies in Europe and Asia also began to have an impact. Additionally, sensor product net revenue was negatively impacted by a reduction in pricing and a charge associated with a settlement with a customer. The reduction in pricing is

## **Table of Contents**

primarily due to incentives inherent in long-term customer agreements. The settlement charge was recognized and paid in 2008 to resolve a dispute with a significant customer regarding an alleged product discrepancy.

Controls business segment net revenue for fiscal year 2008 increased \$34.5 million, or 6.6%, to \$555.3 million from \$520.8 million for fiscal year 2007. Controls net revenue increased 15.7% due to the acquisition of Airpax, 1.0% due to favorable foreign currency exchange rates, primarily the U.S. dollar to Euro exchange rate, and an increase in pricing. The increase in net revenue was partially offset by a decline in volume. The decline in unit volume was due to overall softness in certain of the controls business segment's end-markets.

### **Cost of revenue**

Cost of revenue for fiscal year 2008 and fiscal year 2007 was \$951.8 million and \$944.8 million, respectively. Cost of revenue increased due primarily to the acquisition of Airpax. Excluding the impact of the Airpax acquisition, cost of revenue decreased primarily due to lower volumes and several cost savings measures announced to offset the impact of lower sales. Cost of revenue for fiscal year 2007 included the turn around effect of the step-up in fair value of inventory of \$4.5 million. There was no similar charge recognized during fiscal year 2008. Depreciation expense for fiscal years 2008 and 2007 totaled \$51.4 million and \$58.2 million, respectively. For the fiscal years 2008 and 2007, \$47.7 million and \$55.7 million, respectively, of total depreciation expense incurred was included in cost of revenue.

Cost of revenue as a percentage of net revenue for fiscal years 2008 and 2007 was 66.9% and 67.3%, respectively. As a percentage of net revenue, cost of revenue decreased due to the absence of any charges for the turn-around effect of the step-up in fair value of inventory and the cost savings measures noted above.

### **Research and development expense**

R&D expense for fiscal years 2008 and 2007 totaled \$38.3 million and \$33.9 million, respectively. R&D expense as a percentage of net revenue for fiscal years 2008 and 2007 was 2.7% and 2.4%, respectively. R&D expense and R&D expense as a percentage of net revenue increased primarily due to our continued focus on development activities to accelerate long-term revenue growth.

### **Selling, general and administrative expense**

SG&A expense for fiscal years 2008 and 2007 totaled \$315.4 million and \$297.1 million, respectively. SG&A expense increased primarily due to higher amortization expense on definite-lived intangible assets incurred, in part, due to the acquisition of Airpax. Amortization expense associated with definite-lived intangible assets and capitalized software for fiscal years 2008 and 2007 totaled \$148.8 million and \$131.1 million, respectively. SG&A expense as a percentage of net revenue for fiscal years 2008 and 2007 was 22.2% and 21.2%, respectively. SG&A expense as a percentage of net revenue increased for the same reason described above for the increase in SG&A expense.

### **Impairment of goodwill**

In 2008, in connection with our annual impairment review of goodwill, we determined that a portion of our goodwill associated with the Interconnection reporting unit was impaired. As a result, we recorded a goodwill impairment charge of \$13.2 million. We believe that the current global economic crisis, economic conditions within the semiconductor end-market and an increase in the competitive landscape surrounding suppliers to the semiconductor end-market were all factors that led to the impairment of goodwill. We utilized a discounted cash flow analysis to estimate the fair value of the Interconnection reporting unit. Given the volatility in the end-markets in which we serve and our financial results during the fourth quarter of fiscal year 2008, we updated our goodwill impairment analysis to reflect information and projections available to us as of December 31, 2008. No additional goodwill impairment charges were necessary. However, if certain assumptions, such as projections

## **Table of Contents**

regarding the end-markets in which we serve, our financial projections, customer bankruptcies or any other factors discussed in Critical Accounting Policies and Estimates Impairment of Goodwill and Intangible Assets were to change, we may be required to recognize charges in connection with goodwill and/or indefinite-lived intangibles of some or all of our reporting units.

### **Restructuring**

Restructuring during fiscal year 2008 and 2007 totaled \$24.1 million and \$5.2 million, respectively. During fiscal year 2008, we announced plans to reduce the workforce in several of our business centers and manufacturing facilities. As a result of these actions, we recognized charges totaling \$23.0 million, of which \$16.2 million relates to severance, \$1.3 million relates to a pension enhancement provided to certain eligible employees under a voluntary retirement program, \$3.6 million relates to pension curtailment and settlement charges and \$1.9 million relates to other exit costs. We expect the cost of these restructuring activities, when complete, to total approximately \$41.4 million, when combined with actions taken in the nine months ended September 30, 2009. In addition, we incurred a charge of \$1.1 million associated with certain facility exit costs related to FTAS.

During fiscal year 2007, we implemented voluntary early retirement programs in certain of our foreign operations. These programs offered eligible employees special termination benefits in exchange for their early retirement from the Company. As a result of these programs, 64 employees chose to leave the Company, opting for voluntary early retirement during fiscal year 2007.

### **Interest expense**

Interest expense for fiscal years 2008 and 2007 totaled \$197.8 million and \$191.2 million, respectively. Interest expense for fiscal year 2008 consists primarily of interest expense of \$177.1 million on our outstanding debt, amortization of deferred financing costs of \$10.7 million, \$4.9 million of interest associated with our outstanding derivative instruments, \$1.3 million of interest on line of credit and revolving credit facility fees and \$3.3 million of interest associated with our capital lease and other financing obligations. Interest expense for fiscal year 2007 consists primarily of interest expense of \$175.1 million on the outstanding debt, amortization of deferred financing costs of \$9.6 million and interest associated with our capital lease obligation of \$2.8 million.

### **Interest income**

Interest income for fiscal years 2008 and 2007 totaled \$1.5 million and \$2.6 million, respectively.

### **Currency translation gain/(loss) and other, net**

Currency translation gain/(loss) and other, net for fiscal years 2008 and 2007 totaled \$55.5 million and \$(105.4) million, respectively. Currency translation gain and other, net for fiscal year 2008 consists primarily of the currency gains resulting from the re-measurement of our foreign currency denominated debt, which totaled \$53.2 million, and gains on the extinguishment of debt of \$15.0 million, offset by losses on forward of commodity contracts of \$(8.3) million and net currency losses due to the re-measurement of net monetary assets denominated in foreign

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

currencies of \$(5.0) million. Currency translation loss and other for fiscal year 2007 consists primarily of the currency losses resulting from the re-measurement of our Euro-denominated debt, which totaled \$(111.9) million, offset by net currency gains due to the re-measurement of our net-monetary assets denominated in foreign currencies, which totaled \$6.9 million.

### **Provision for income taxes**

Provision for income taxes for fiscal years 2008 and 2007 totaled \$53.5 million and \$62.5 million, respectively. Our tax provision consists of current tax expense, which relates primarily to our profitable operations in foreign tax jurisdictions and deferred tax expense, which primarily relates to amortization of tax-deductible goodwill.



## **Table of Contents**

### **Loss from discontinued operations**

Loss from discontinued operations for fiscal years 2008 and 2007 was \$20.1 million and \$18.3 million, respectively. Fiscal year 2008 includes a loss from operations of our Vision business of \$12.2 million and a loss of \$7.9 million associated with measuring the net assets of the business at fair value less cost to sell and other exit costs. The loss from operations of our Vision business incurred during fiscal year 2007 was \$18.3 million, which includes a charge associated with acquired in-process research and development expense of \$5.7 million. On March 14, 2007, STI acquired SMAI for \$12.0 million plus fees and expenses. We allocated \$5.7 million of the purchase price to acquired in-process research and development projects. There was no acquired in-process research and development expenses during fiscal year 2008.

### **Year Ended December 31, 2007 Compared to the Periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006**

#### **Net revenue**

Net revenue for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 was \$1,403.3 million, \$798.5 million and \$375.6 million, respectively. Net revenue increased compared to the prior periods presented due to an increase in unit volumes, primarily in the sensors business segment, the acquisitions of FTAS and Airpax and favorable foreign currency exchange rates. The increase in net revenue was offset partially by pricing declines that are customary in our industry. Net revenue for fiscal year 2007 and the period from April 27, 2006 to December 31, 2006, excluding the impact of the FTAS and Airpax acquisitions, would have been \$1,271.6 million and \$797.2 million, respectively.

Sensors business segment net revenue for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 was \$882.5 million, \$496.3 million and \$223.3 million, respectively. Sensor net revenue increased compared to the prior periods presented due to an increase in unit volumes, the acquisitions of FTAS and Airpax and favorable foreign currency exchange rates, primarily the U.S. dollar to Euro exchange rate. This increase was partially offset by a reduction in pricing. Unit volumes increased in several product lines, including occupant weight sensors, automotive pressure transducers and monosilicon strain gage sensors. We continue to experience growth in unit volumes in these product lines for a number of reasons including the growth in sensor content within automobiles, our ability to provide a broad range of attractive product offerings to our customers, and the strength in our long-standing customer relationships. Net revenue increased in each of our major geographic areas, including the Americas, Europe and Asia Pacific. Net revenue in the sensors business segment for fiscal year 2007 and the period from April 27, 2006 to December 31, 2006, excluding the FTAS and Airpax acquisition, would have been \$833.9 million and \$495.5 million, respectively.

Controls business segment net revenue for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 was \$520.8 million, \$302.2 million and \$152.3 million, respectively. Controls net revenue increased compared to the prior periods presented due to the acquisitions of FTAS and Airpax and favorable foreign currency exchange rates, primarily the U.S. dollar to Euro exchange rate. This increase was partially offset by a decrease in unit volumes and a reduction in pricing. We believe the decrease in unit volumes was due primarily to the overall softness in certain of our end-markets, primarily the U.S. housing market, and the competitive environment surrounding the Interconnection business. The decline in controls net revenue was most significant in the Americas, which was impacted by the decline in the U.S. housing market. Net revenue in the controls business segment for fiscal year 2007 and the period from April 27, 2006 to December 31, 2006, excluding the FTAS and Airpax acquisitions, would have been \$437.7 million and \$301.7 million, respectively.

**Cost of revenue**

Cost of revenue for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 was \$944.8 million, \$536.5 million and \$253.0 million, respectively. Cost of

## **Table of Contents**

revenue increased compared to the prior periods presented due primarily to the acquisitions of FTAS and Airpax, the additional depreciation expense primarily associated with the step-up in fair value of acquired property, plant and equipment, the increase in unit volumes sold and the costs associated with voluntary early retirement programs, offset partially by a decrease in inventory step-up costs. Depreciation expense for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$58.2 million, \$28.4 million and \$8.5 million, respectively. For the fiscal year 2007 and the period from April 27, 2006 to December 31, 2006, \$55.7 million and \$27.2 million, respectively, of total depreciation expense incurred was included in cost of revenue. The increase in cost of revenues was offset partially by a reduction in the charges associated with the turnaround effect of the step-up in fair value of inventory. During fiscal year 2007 and the period from April 27, 2006 to December 31, 2006, we recognized charges of \$4.5 million and \$25.0 million, respectively, associated with the step-up in fair value of inventory. The increase in cost of revenues was also offset partially by cost savings from our best-cost sourcing and best-cost producing initiatives.

Cost of revenue as a percentage of net revenue for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 was 67.3%, 67.2% and 67.4%, respectively. As a percentage of net revenue, cost of revenue increased compared to the prior periods presented due primarily to the additional depreciation expense associated with the step-up in fair value of the acquired property, plant and equipment, the additions of the FTAS and Airpax businesses (which have a higher cost of revenue as a percentage of net revenue compared to the existing S&C business) and the charges for the voluntary early retirement program. The increase in cost of revenue as a percentage of net revenue was offset partially by the reduction in the charges associated with the turnaround effect of the step-up in fair value of inventory, the economies of scale achieved from higher volumes spread over a fixed manufacturing cost base, and the effect of our best-cost sourcing and best-cost producing initiatives.

### **Research and development expense**

R&D expense for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$33.9 million, \$19.7 million and \$8.6 million, respectively. R&D expense as a percentage of net revenue for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 were 2.4%, 2.5% and 2.3%, respectively. R&D expense and R&D expense as a percentage of net revenue increased compared to the prior periods presented primarily due to our continued focus on development activities to accelerate long-term revenue growth.

### **Selling, general and administrative expense**

SG&A expense for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$297.1 million, \$177.5 million and \$39.8 million, respectively. SG&A expense increased primarily due to additional amortization expense associated with the intangible assets acquired through the 2006 Acquisition, FTAS acquisition and Airpax acquisition, an increase in general and administrative costs and an increase in our allowance for doubtful accounts. Amortization expense for the fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$131.1 million, \$82.7 million and \$1.1 million, respectively. The increase in the general and administrative costs reflects the increase in headcount during fiscal year 2007 associated with building an infrastructure to support our business on a stand-alone basis. The increase in the allowance for doubtful accounts was due to one of our customers filing for liquidation as well as recurring provisions for estimated bad debts, returns and price adjustments.

SG&A expense as a percentage of net revenue for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 was 21.2%, 22.2% and 10.6%, respectively. As a percentage of net revenue, SG&A expense for fiscal year 2007 increased compared to the (combined) periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 for the reasons described above for the increase in SG&A expense.



## **Table of Contents**

### **Restructuring**

Restructuring during fiscal year 2007 and the period from January 1, 2006 to April 26, 2006 was \$5.2 million and \$2.5 million, respectively. There was no restructuring incurred during the period from April 27, 2006 to December 31, 2006. During fiscal year 2007, we implemented voluntary early retirement programs in certain of our foreign operations. These programs offered eligible employees special termination benefits in exchange for their early retirement from the Company. As a result of these programs, 64 employees chose to leave the Company, opting for voluntary early retirement during fiscal year 2007. The restructuring charge of \$2.5 million incurred during the period from January 1, 2006 to April 26, 2006 primarily relates to severance associated with the 2005 Plan, as described in Management's Discussion and Analysis of Financial Condition and Results of Operations Restructuring Activity.

### **Interest expense**

Interest expense for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$191.2 million, \$165.2 million and \$0.5 million, respectively. Interest expense, net for fiscal year 2007 consists primarily of interest expense of \$175.1 million on the outstanding debt, amortization of deferred financing costs of \$9.6 million and interest associated with our capital lease obligation of \$2.8 million. Interest expense for the period from April 27, 2006 to December 31, 2006 consists primarily of interest expense of \$105.0 million on our outstanding debt, \$44.6 million of interest expense associated with the DPCs and amortization of deferred financing costs of \$11.5 million, including the write-off of bridge financing fees of \$6.8 million. Interest expense for the period from January 1, 2006 to April 26, 2006 was not material.

### **Interest income**

Interest income for fiscal year 2007 and the period from April 27, 2006 to December 31, 2006 totaled \$2.6 million and \$1.6 million, respectively. There was no interest income recorded during the period from January 1, 2006 to April 26, 2006.

### **Currency translation gain/(loss) and other, net**

Currency translation gain/(loss) and other, net for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$(105.4) million, \$(63.6) million and \$0.1 million, respectively. The currency translation gain/(loss) and other, net for fiscal year 2007 consists primarily of the currency losses resulting from the re-measurement of our Euro-denominated debt, which totaled (\$111.9) million, and net currency gains due to the re-measurement of our net monetary assets denominated in foreign currencies which totaled \$6.9 million. Currency translation gain/(loss) and other, net for the period from April 27, 2006 to December 31, 2006 consists primarily of the currency losses resulting from the re-measurement of our Euro-denominated debt and the Euro-denominated liability associated with the DPCs which totaled (\$65.5) million and net currency gains due to the re-measurement of our net monetary assets denominated in foreign currencies, which totaled \$1.9 million. The currency translation gain/(loss) and other, net for the period from January 1, 2006 to April 26, 2006 totaled \$0.1 million.

### **Provision for income taxes**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Provision for income taxes for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$62.5 million, \$48.6 million and \$25.8 million, respectively. Our tax provision for fiscal year 2007 and the period from April 27, 2006 to December 31, 2006 consists of current tax expense, which primarily relates to our profitable operations in foreign tax jurisdictions and deferred tax expense, which primarily relates to amortization of tax-deductible goodwill. The provision for income taxes for the period from January 1, 2006 to April 26, 2006 was determined as if the S&C business was a separate taxpayer.

**Table of Contents****Loss from discontinued operations**

Loss from discontinued operations for fiscal year 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 was \$18.3 million and \$1.3 million and \$0.2 million, respectively. Fiscal year 2007 includes a charge associated with acquired in-process research and development expense of \$5.7 million. There was no acquired in-process research and development expenses during the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006.

**Quarterly Results of Operations**

The following tables set forth unaudited quarterly consolidated statement of operations for fiscal year 2008 and the nine months ended September 30, 2009. We have prepared the statement of operations for each of these quarters on the same basis as the audited consolidated financial statements included elsewhere in this prospectus and, in the opinion of the management, each statement of operations includes all adjustments, consisting solely of normal recurring adjustments, necessary for the fair statement of the results of operations for these periods. This information should be read in conjunction with the audited consolidated financial statements and related notes included elsewhere in this prospectus. These quarterly operating results are not necessarily indicative of our operating results for any future period.

(Amounts in thousands)	Three Months Ended						
	March 31, 2008	June 30, 2008	September 30, 2008	December 31, 2008	March 31, 2009	June 30, 2009	September 30, 2009
	(unaudited)						
<b>Statement of Operations Data:</b>							
Net revenue	\$ 387,844	\$ 406,221	\$ 361,005	\$ 267,585	\$ 239,016	\$ 255,371	\$ 302,468
Cost of revenue	269,916	263,059	241,370	177,419	161,344	168,902	190,908
Research and development	10,802	10,417	10,142	6,895	5,163	3,960	3,569
Selling, general and administrative	83,295	82,348	73,936	75,807	70,433	68,644	71,284
Profit from operations	23,521	45,502	33,070	(22,141)	(29,279)	11,815	32,212
Net income/(loss)	\$ (126,894)	\$ (27,948)	\$ 72,523	\$ (52,212)	\$ (10,199)	\$ 22,621	\$ (54,035)
<b>Other Financial Data:</b>							
EBITDA	\$ (7,897)	\$ 91,879	\$ 186,983	\$ 44,495	\$ 89,478	\$ 118,818	\$ 49,223

(As a percentage of net revenue)	For the three months ended						
	March 31, 2008	June 30, 2008	September 30, 2008	December 31, 2008	March 31, 2009	June 30, 2009	September 30, 2009
	(unaudited)						
<b>Statement of Operations Data:</b>							
Net revenue	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Cost of revenue	69.6	64.8	66.9	66.3	67.5	66.1	63.1
Research and development	2.8	2.6	2.8	2.6	2.2	1.6	1.2
Selling, general and administrative	21.5	20.3	20.5	28.3	29.5	26.9	23.6
Profit/(loss) from operations	6.1	11.2	9.2	(8.3)	(12.2)	4.6	10.6
Net (loss)/income	(32.7)%	(6.9)%	20.1%	(19.5)%	(4.3)%	8.9%	(17.9)%

**Other Financial  
Data:**

EBITDA	(2.0)%	22.6%	51.8%	16.6%	37.4%	46.5%	16.3%
--------	--------	-------	-------	-------	-------	-------	-------



## **Table of Contents**

The quarterly revenue trend in 2008 reflects the impact of reduced orders from our customers beginning in the third quarter due to the global economic crisis. This trend of declining revenue continued into the first quarter of 2009. In the second and third quarters of 2009 we believe that we have experienced higher volume due to an increase in orders from our customers as the global economy began to stabilize as well as from government incentive programs such as the Car Allowance Rebate System in the United States, the New Countryside Initiative in China, and supply chain replenishment.

### ***Reconciliation of Quarterly Non-GAAP Financial Measures***

We define EBITDA as net income/(loss) before interest, taxes, depreciation and amortization. We believe that EBITDA is useful to investors in evaluating our operating performance for the following reasons because it is widely used by investors to measure a company's operating performance without regard to certain items, such as interest expense, income tax expense and depreciation and amortization.

Our management uses EBITDA:

as a measure of operating performance;

for planning purposes, including the preparation of our annual operating budget;

to allocate resources to enhance the financial performance of our business;

to evaluate the effectiveness of our business strategies; and

in communications with our board of directors concerning our financial performance.

We understand that, although EBITDA is used by investors and securities analysts in their evaluation of companies, they each have limitations as an analytical tool, and you should not consider them in isolation or as a substitute for analysis of our results of operations as reported under U.S. GAAP.

EBITDA should not be considered as an alternative to net income, profit from operations or any other measure of financial performance calculated and presented in accordance with U.S. GAAP. You are encouraged to evaluate these adjustments and the reasons we consider them appropriate.

The following unaudited table summarizes the calculations of EBITDA and provides a reconciliation to net income / (loss), the most directly comparable financial measure presented in accordance with U.S. GAAP, for the quarterly periods presented:

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

(in thousands)	Three Months Ended						
	March 31, 2008	June 30, 2008	September 30, 2008	December 31, 2008 (unaudited)	March 31, 2009	June 30, 2009	September 30, 2009
Net income/(loss)	\$ (126,894)	\$ (27,948)	\$ 72,523	\$ (52,212)	\$ (10,199)	\$ 22,621	\$ (54,035)
Provision for income taxes	15,890	19,722	16,613	1,306	7,641	10,876	16,648
Interest expense, net	50,803	50,315	48,995	46,224	42,160	36,270	36,472
Depreciation and amortization	52,304	49,790	48,852	49,177	49,876	49,051	50,138
EBITDA (unaudited)	\$ (7,897)	\$ 91,879	\$ 186,983	\$ 44,495	\$ 89,478	\$ 118,818	\$ 49,223

**Table of Contents****Liquidity and Capital Resources***Cash Flows*

The following table summarizes our primary sources and uses of cash for the periods January 1, 2006 to April 26, 2006 and April 27, 2006 (inception) to December 31, 2006, the years ended December 31, 2007 and 2008 and the nine months ending September 30, 2008 and 2009. Amounts have been calculated based on unrounded numbers. Accordingly, certain amounts may not add due to the effect of rounding.

(in millions)	Predecessor	Sensata Technologies Holding B.V.				
	For the period January 1 to April 26, 2006	For the period April 27 (inception) to December 31, 2006	For the years ended December 31,		For the nine months ended September 30,	
			2007	2008	2008	2009
					(unaudited)	
<b>Net cash provided by/(used in):</b>						
Operating activities:						
Continuing operations:						
Net (loss)/income, adjusted for non-cash items	\$ 63.0	\$ 78.5	\$ 127.1	\$ 73.0	\$ 92.9	\$ 72.6
Changes in operating assets and liabilities	(22.3)	52.8	41.0	(11.1)	14.9	55.5
Continuing operations	40.7	131.2	168.1	61.9	107.8	128.1
Discontinued operations	(0.2)	(1.3)	(12.8)	(14.4)	(9.4)	(0.4)
Operating activities	40.6	129.9	155.3	47.5	98.3	127.7
Investing activities:						
Continuing operations	(16.7)	(3,142.5)	(343.7)	(38.5)	(27.6)	(11.0)
Discontinued operations			(12.0)	(0.2)	(0.2)	0.4
Investing activities	(16.7)	(3,142.5)	(355.7)	(38.7)	(27.8)	(10.6)
Financing activities	(23.9)	3,097.4	175.7	8.9	19.9	3.3
Net change	\$	\$ 84.8	\$ (24.7)	\$ 17.7	\$ 90.4	\$ 120.4

During the Predecessor period presented (January 1, 2006 to April 26, 2006), we participated in Texas Instruments' centralized cash management system. As a result, none of Texas Instruments' cash or cash equivalents has been allocated to our combined financial statements for those periods.

*Operating activities*

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Net cash provided by operating activities for the nine months ended September 30, 2009 totaled \$127.7 million compared to \$98.3 million for the nine months ended September 30, 2008. Changes in operating assets and liabilities for the nine months ended September 30, 2009 and 2008 totaled \$55.5 million and \$14.9 million, respectively. The most significant components to the change in operating assets and liabilities of \$55.5 million for the nine months ended September 30, 2009 was an increase in accounts payable and accrued expenses of \$44.8 million and a decrease in inventories of \$34.5 million, offset by an increase in accounts receivable of \$39.1 million. The increase in accounts payable and accrued expenses was due to our initiative to migrate certain strategic vendors to 60-day payment terms. The increase in accounts receivable was due to higher sales due in part to improved conditions from government incentive programs such as the Car Allowance Rebate System in the U.S. and the New Countryside Initiative in China. The decrease in inventory was due to initiatives we implemented to minimize the days of inventory on hand given the rapid decline in net revenues during the fourth quarter of fiscal year 2008.

## **Table of Contents**

The most significant components to the change in operating assets and liabilities of \$14.9 million for the nine months ended September 30, 2008 was a decrease in accounts receivable, net of \$7.8 million, which is due to the seasonality in the business, a decrease in inventories of \$4.6 million and an increase in income taxes payable of \$7.6 million. These were partially offset by a decrease in accounts payable and accrued expenses of \$5.7 million.

Net cash provided by operating activities for fiscal year 2008 totaled \$47.5 million compared to \$155.3 million for fiscal year 2007, \$129.9 million for the period from April 27, 2006 to December 31, 2006 and \$40.6 million for the period from January 1, 2006 to April 26, 2006. Changes in operating assets and liabilities for fiscal years 2008 and 2007 and the periods from April 27, 2006 to December 31, 2006 and January 1, 2006 to April 26, 2006 totaled \$(11.1) million, \$41.0 million, \$52.8 million and \$(22.3) million, respectively. The most significant component to the change in operating assets and liabilities of \$(11.1) million was the decrease in accounts payable and accrued expenses of \$(108.1) million, partially offset by the decrease in accounts receivable of \$66.5 million and the decrease in inventories of \$26.7 million. The decrease in accounts payable and accrued expenses was due to interest pre-payments on our U.S. and Euro Term Loans and 11.25% Senior Subordinated Notes that were due in January and payments to certain strategic vendors who agreed to migrate to 60 day payment terms. The decrease in accounts receivable reflects the decline in net revenue that occurred during the fourth quarter of fiscal year 2008, specifically the month of December. In fiscal year 2008, 51% of our fiscal year 2008 net revenue is related to the automotive end-market and 17% of our fiscal year net revenue is specifically related to the U.S. automotive end-market. We monitor the counterparty risk associated with our customers closely. During December 2008, many of our facilities and the facilities of our largest customers were closed due to the economic environment. The decrease in inventory reflects actions we took to lower inventories given the decline in net revenue that occurred during the fourth quarter of fiscal year 2008.

The most significant component to the change in operating assets and liabilities of \$41.0 million for the year ended December 31, 2007 and \$52.8 million for the period from April 27, 2006 to December 31, 2006 was the increase in accounts payable and accrued expenses. The increase in accounts payable and accrued expenses was due to the higher level of overall operating costs and expenses and improvement surrounding management of disbursements. The improvement in the areas of disbursements was the result of an initiative to improve overall working capital which was put in place after the 2006 Acquisition. The most significant component to the change in operating assets and liabilities of \$(22.3) million for the period from January 1, 2006 to April 26, 2006 was the increase in accounts receivable of \$(21.0) million.

## ***Investing activities***

Net cash used in investing activities for the nine months ended September 30, 2009 totaled \$(10.6) million compared to \$(27.8) million for the nine months ended September 30, 2008. Net cash used in investing activities during the nine months ended September 30, 2009 and 2008 consisted of capital expenditures partially offset by the sale of assets. Capital expenditures during the nine months ended September 30, 2009 and 2008 totaled \$(11.5) million and \$(30.1) million, respectively. Cash received from the sale of assets during the nine months ended September 30, 2009 and 2008 totaled \$0.5 million and \$2.3 million, respectively.

In the fourth quarter of 2009, we anticipate spending approximately \$3.5 to \$8.5 million on capital expenditures. We believe the nature of the capital spending projected for the fourth quarter of 2009 to be largely discretionary and routine. Capital expenditures will be funded with cash flows from operations.

Net cash used in investing activities for fiscal year 2008 totaled \$(38.7) million compared to \$(355.7) million for fiscal year 2007, \$(3,142.5) million for the period from April 27, 2006 to December 31, 2006 and \$(16.7) million for the period from January 1, 2006 to April 26, 2006.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Net cash used in investing activities during fiscal year 2008 consisted primarily of capital expenditures offset by proceeds from the sale of assets. Capital expenditures during fiscal year 2008 totaled \$(41.0) million.

---

**Table of Contents**

Cash received from the sale of assets totaled \$2.3 million. Net cash used in investing activities during fiscal year 2007 consisted primarily of the acquisitions of Airpax and capital expenditures. During July 2007, STI acquired Airpax for total consideration of \$(277.5) million, net of cash received and SMaL for total consideration of \$12.0 million. Capital expenditures during fiscal year 2007 totaled \$(66.7) million and included routine expenditures as well as expenditures associated with the acquisition and build-out of a new building and real estate at our Malaysian operating subsidiary (Sensata Technologies Malaysia Sdn. Bhd.). Investing activities during the period from April 27, 2006 to December 31, 2006 consisted of the acquisition of the S&C business for total consideration of \$(3,021.1) million, net of cash received, the acquisition of FTAS for total consideration of \$91.8 million and capital expenditures of \$(29.6) million. Investing activities during the period from January 1, 2006 to April 26, 2006 consisted of capital expenditures totaling \$(16.7) million.

***Financing activities***

Net cash provided by financing activities during the nine months ended September 30, 2009 totaled \$3.3 million compared to \$19.9 million for the nine months ended September 30, 2008. Net cash provided by financing activities during the nine months ended September 30, 2009 consisted of net proceeds of \$75.0 million from the revolving credit facility offset by payments to purchase outstanding debt of \$(57.2) million in addition to principal payments totaling \$(11.3) million on our U.S. dollar term loan and Euro term loan facilities. As of September 30, 2009, we borrowed \$100.0 million under the revolving credit facility to ensure we had sufficient cash reserves given the heightened volatility and uncertainty in the economy and the financial distress that many of our customers and suppliers are facing. At this time, we expect to borrow under the revolving credit facility at the end of the fourth quarter of 2009. Although our bank group is required to provide the funds to us when, and if, we provide notice of our intent to draw under the revolving credit facility, there are no assurances that the bank group will actually provide the financing to us in a timely manner, if at all. Net cash provided by financing activities during the nine months ended September 30, 2008 consisted primarily of net proceeds of \$25.0 million from the revolving credit facility and proceeds of \$12.6 million from the financing arrangement associated with our facility in Malaysia, partially offset by principal payments totaling \$(11.7) million on our U.S. dollar term loan and Euro term loan facilities and debt issuance costs of \$(5.2) million.

Net cash provided by/(used in) financing activities for fiscal year 2008 totaled \$8.9 million compared to \$175.7 million for fiscal year 2007, \$3,097.4 million for the period from April 27, 2006 to December 31, 2006 and \$(23.9) million for the period from January 1, 2006 to April 26, 2006.

Net cash provided by financing activities during fiscal year 2008 consisted primarily of \$25.0 million of borrowings under the revolving credit facility, proceeds received from the financing arrangement associated with our facility in Malaysia of \$12.6 million, partially offset by principal payments totaling \$(15.5) million on our U.S. dollar term loan and Euro term loan facilities, payments of debt issuance costs of \$(5.2) million associated with the refinancing of the Senior Subordinated Term Loan utilized to finance the acquisition of Airpax and payments of \$(6.7) million to repurchase 9% Senior Subordinated Notes. The principal amount of the 9% Senior Subordinated Notes that were repurchased totaled \$22.3 million. We believe that the repurchase of such notes for the prices we paid represented an attractive return to the Company. During fiscal year 2008, we sold, and are now leasing back, our facility in Malaysia. We received proceeds of \$12.6 million from this transaction, which is being accounted for as a financing arrangement, rather than a sale-leaseback, due to the nature of the terms of the lease.

Net cash provided by financing activities during fiscal year 2007 consisted of the borrowings under the Senior Subordinated Term Loan of \$195.0 million associated with the acquisition of Airpax partially offset by principal payments totaling \$(15.0) million on our U.S. term loan and Euro term loan facilities and payments of debt issuance cost of \$(3.8) million associated with the refinancing of the Senior Subordinated Term Loan utilized to finance the acquisition of Airpax. Net cash provided by financing activities for the period from April 27, 2006 to December 31, 2006 consisted primarily of the proceeds from the issuances of the U.S. and Euro-denominated term loan facilities of \$1.4 billion, the 8% Senior Notes and 9% Senior Subordinated Notes of





**Table of Contents**

\$751.6 million, the DPCs of \$768.3 million and ordinary shares of \$218.3 million. During this period, we also made debt issuance cost payments totaling \$(79.1) million and principal payments totaling \$(6.9) million. Net cash used in financing activities for the period from January 1, 2006 to April 26, 2006 consisted primarily of the net transfer to Texas Instruments of \$(23.8) million.

**Indebtedness and Liquidity**

Our liquidity requirements are significant due to the highly leveraged nature of our company. As of September 30, 2009, we had \$2,420.3 million in outstanding indebtedness, including our outstanding capital lease and other financing obligations.

The following table outlines our outstanding indebtedness as of September 30, 2009 and the associated interest expense and interest rate for such borrowings for the nine months ended September 30, 2009.

Description (Amounts in thousands)	Balance as of September 30, 2009	Interest Expense	Weighted- Average Annual Interest Rate
Senior secured term loan facility (denominated in U.S. dollars)	\$ 919,125	\$ 20,874	2.97%
Senior secured term loan facility ( 385.4 million)	560,954	15,796	3.82%
Revolving credit facility	100,000	559	4.25%
Senior Notes (denominated in U.S. dollars)	340,006	22,600	8.00%
Senior Subordinated Notes ( 177.3 million)	258,064	18,009	9.00%
Senior Subordinated Notes ( 137.0 million)	199,390	16,021	11.25%
Capital lease obligations	30,469	2,097	9.04%
Other financing obligations	12,317	659	7.27%
Amortization of deferred financing costs		6,775	
Bank fees and other		11,983	
<b>Total</b>	<b>\$ 2,420,325</b>	<b>\$ 115,373</b>	

We have a Senior Secured Credit Facility under which our subsidiary Sensata Technologies B.V. and Sensata Technologies Finance Company, LLC are the borrowers and certain of our other subsidiaries are guarantors. The Senior Secured Credit Facility includes a \$150.0 million revolving credit facility, a \$950.0 million U.S. dollar-denominated term loan facility, and a 325.0 million Euro-denominated term loan facility (\$400.1 million, at issuance). As of September 30, 2009, after adjusting for outstanding letters of credit with an aggregate value of \$19.4 million and \$100.0 million in borrowings against the revolving credit facility, we had \$30.6 million of borrowing capacity available under the revolving credit facility. As of September 30, 2009, no amounts had been drawn against these outstanding letters of credit. On October 5, 2009, we repaid the outstanding balance of \$100.0 million of the revolving credit facility and the borrowing capacity available under our revolving credit facility increased to \$130.6 million. These outstanding letters of credit are stated to expire in June 2010. We do not anticipate difficulty in renewing these letters of credit upon their expiration.

The Senior Secured Credit Facility also provides for an incremental term loan facility and/or incremental revolving credit facility in an aggregate principal amount of \$250.0 million under certain conditions at the option of our bank group. During fiscal year 2006, to finance the purchase of FTAS, we borrowed 73.0 million (\$95.4 million, at issuance), reducing the available borrowing capacity of this incremental facility to \$154.6 million. The incremental borrowing facilities may be activated at any time up to a maximum of three times during the term of the Senior Secured Credit Facility with consent required only from those lenders that agree, at their sole discretion, to participate in such incremental facility and subject to certain conditions, including pro forma compliance with all financial covenants as of the date of incurrence and for the most recent

determination period after giving effect to the incurrence of such incremental facility.

---

**Table of Contents**

The Senior Secured Credit Facility provides us with the ability to draw funds for ongoing working capital and other general corporate purposes under a revolving credit facility, or the Revolving Credit Facility, which includes a subfacility for swingline loans. The Revolving Credit Facility bears interest (i) for amounts drawn in U.S. dollars, at the borrower's option, (x) at LIBOR plus a 200 basis point spread subject to a pricing grid based on our leverage ratio (the spreads range from 125 basis points to 200 basis points) or (y) at the greater of the Prime rate as published by the Wall Street Journal or 1/2 of 1% per annum above the Federal Funds rate plus a 100 basis point spread subject to a pricing grid based on our leverage ratio (the spreads range from 25 basis points to 100 basis points) (all amounts drawn under the swingline subfacility are subject to interest calculated under this clause (i)(y)), and (ii) for amounts drawn in Euros, at EURIBOR plus a 200 basis point spread. We are subject to a 50 basis point commitment fee on the unused portion of the Revolving Credit Facility. This commitment fee is also subject to a pricing grid based on our leverage ratio. The spreads on the commitment fee range from 37.5 basis points to 50 basis points. The maximum that can be drawn under the swingline subfacility is \$25.0 million, and is part of, not in addition to, the total Revolving Credit Facility amount of \$150.0 million. Amounts drawn under the Revolving Credit Facility can be prepaid at any time without premium or penalty, subject to certain restrictions, including advance notice. Amounts drawn under the Revolving Credit Facility must be paid in full at the final maturity date of April 27, 2012.

We also have uncommitted local lines of credit with commercial lenders at certain of our subsidiaries in the amount of \$15.0 million as of September 30, 2009.

As of September 30, 2009, we had \$1,480.1 million in term loans outstanding against our Senior Secured Credit Facility. Term loans are repayable at 1.0% per year in quarterly installments with the balance due in quarterly installments during the year preceding the final maturity of April 27, 2013. Interest on U.S. dollar term loans are calculated at LIBOR plus 175 basis points and interest on Euro term loans are calculated at EURIBOR plus 200 basis points. The spreads are fixed for the duration of the term loans. Interest payments on the Senior Secured Credit Facility are due quarterly. All term loan borrowings under the Senior Secured Credit Facility are pre-payable at our option at par.

All obligations under the Senior Secured Credit Facility are unconditionally guaranteed by certain of our indirect wholly-owned subsidiaries in the U.S. (with the exception of those subsidiaries acquired in the FTAS acquisition) and certain subsidiaries in the following non-U.S. jurisdictions located in the Netherlands, Mexico, Brazil, Japan, South Korea and Malaysia (with the exception of those subsidiaries acquired in the Airpax acquisition), collectively the Guarantors. The collateral for such borrowings under the Senior Secured Credit Facility consists of all shares of capital stock, intercompany debt and substantially all present and future property and assets of the Guarantors.

Our Senior Secured Credit Facility contains various affirmative and negative covenants that are customary for a financing of this type. The Senior Secured Credit Facility also requires us to comply with financial covenants, including covenants with respect to maximum leverage ratio and minimum interest coverage ratio which become more restrictive in the fourth quarter of fiscal years 2009 and 2010. We satisfied all ratios required by our financial covenants with regard to our Senior Secured Credit Facility as of September 30, 2009.

Sensata Technologies B.V. has also issued 8% Senior Notes and 9% and 11.25% Senior Subordinated Notes.

The 8% Senior Notes mature on May 1, 2014. Each Senior Note bears interest at 8% per annum from April 27, 2006, or from the most recent date to which interest has been paid or provided for. Interest is payable semi-annually in cash to holders of Senior Notes of record at the close of business on the April 15 or October 15 immediately preceding the interest payment date, on May 1 and November 1 of each year, commencing November 1, 2006. Interest is paid on the basis of a 360-day year consisting of twelve 30-day months. The Senior Notes were issued in an aggregate principal amount of \$450.0 million. Proceeds from the issuance of the



---

**Table of Contents**

Senior Notes were used to fund a portion of the 2006 Acquisition. The Senior Notes issuance costs are being amortized over the eight year term of the Senior Notes using the effective interest method. The Senior Notes are unsecured.

The 9% Senior Subordinated Notes mature on May 1, 2016. Each 9% Senior Subordinated Note bears interest at a rate of 9% per annum from April 27, 2006, or from the most recent date to which interest has been paid or provided for. Interest is payable semi-annually in cash to holders of such Senior Subordinated Notes of record at the close of business on the April 15 or October 15 immediately preceding the interest payment date, on May 1 and November 1 of each year, commencing November 1, 2006. Interest is paid on the basis of a 360-day year consisting of twelve 30-day months. The 9% Senior Subordinated Notes were issued initially in an aggregate principal amount of 245.0 million (\$301.6 million, at issuance). Proceeds from the issuance of such Senior Subordinated Notes were used to fund a portion of the 2006 Acquisition. The 9% Senior Subordinated Notes issuance costs are being amortized over the ten year term of the 9% Senior Subordinated Notes using the effective interest method. At various dates during November and December 2008, Sensata Technologies B.V. repurchased outstanding 9% Senior Subordinated Notes totaling 17.4 million (or \$22.3 million at repurchase), reducing the amount of outstanding 9% Senior Subordinated Notes to 227.6 million as of December 31, 2008. The 9% Senior Subordinated Notes are unsecured and are subordinated in right of payment to all existing and future senior indebtedness and on par with our existing and future Senior Subordinated Notes.

The 11.25% Senior Subordinated Notes mature on January 15, 2014. Each 11.25% Senior Subordinated Note bears interest at a rate of 11.25% per annum from July 23, 2008, or from the most recent date to which interest has been paid or provided for. Interest is payable semi-annually in cash to holders of such Senior Subordinated Notes of record at the close of business on January 1 or July 1 immediately preceding the interest payment date, on January 15 and July 15 of each year, commencing on January 15, 2009. Interest is paid on the basis of a 360-day year consisting of twelve 30-day months. The 11.25% Senior Subordinated Notes were issued initially in an aggregate principal amount of 141.0 million. Proceeds from the issuance of the 11.25% Senior Subordinated Notes were used to refinance amounts outstanding under an existing Senior Subordinated Term Loan, originally issued as bridge financing in July 2007. The 11.25% Senior Subordinated Notes are unsecured and are subordinated in right of payment to all existing and future senior indebtedness and on par with our existing and future Senior Subordinated Notes.

In addition, the indentures governing the 8% Senior Notes and 9% Senior Subordinated Notes and 11.25% Senior Subordinated Notes limit, under certain circumstances, the ability of Sensata Technologies B.V. and our Restricted Subsidiaries (as defined under the Senior Secured Credit Facility) to: incur additional indebtedness, create liens, pay dividends and make other distributions in respect of our capital stock, redeem our capital stock, make certain investments or certain restricted payments, sell certain kinds of assets, enter into certain types of transactions with affiliates and effect mergers or consolidations. These covenants are subject to a number of exceptions and qualifications.

The Senior Secured Credit Facility and the 8% Senior Notes, 9% Senior Subordinated Notes and the 11.25% Senior Subordinated Notes contain customary events of default, including, but not limited to, cross-defaults among these agreements. An event of default, if not cured, could cause cross-default causing substantially all of our indebtedness to become due.

The subsidiary guarantors under the Senior Secured Credit Facility and the indentures governing the notes are generally not restricted in their ability to pay dividends or otherwise distribute funds to Sensata Technologies B.V., except for restrictions imposed under applicable corporate law. Sensata Technologies B.V., however, is limited in its ability to pay dividends or otherwise make other distributions to its immediate parent company and, ultimately, to the issuer, under the Senior Secured Credit Facility and the indentures governing the notes. Specifically, the Senior Secured Credit Facility prohibits Sensata Technologies B.V. from paying dividends or making any distributions to its parent companies except for limited purposes, including, but not limited to: (i) customary and reasonable out-of-pocket expenses, legal and accounting fees and expenses and overhead of

**Table of Contents**

such parent companies incurred in the ordinary course of business to the extent attributable to the business of Sensata Technologies B.V. and its subsidiaries and in the aggregate not to exceed \$5 million in any fiscal year, plus reasonable and customary indemnification claims made by directors or officers of the issuer attributable to the ownership of Sensata Technologies B.V. and its Restricted Subsidiaries, (ii) franchise taxes, general corporate and operating expenses, certain advisory fees and customary compensation of officers and employees of such parent companies, (iii) tax liabilities to the extent attributable to the business of Sensata Technologies B.V. and its subsidiaries, (iv) repurchase, retirement or other acquisition of equity interests of the issuer from certain present, future and former employees, directors, managers, consultants of the parent companies, Sensata Technologies B.V. or its subsidiaries in an aggregate amount not to exceed \$7.5 million in any fiscal year, plus the amount of cash proceeds from certain equity issuances to such persons, the amount of equity interests subject to a certain deferred compensation plan and the amount of certain key-man life insurance proceeds, (v) payment of dividends or distributions with proceeds from the disposition of certain assets (net of mandatory prepayments) in an amount not to exceed \$200 million and (vi) dividends and other distributions in an aggregate amount not to exceed \$25 million (subject to increase to \$35 million if the leverage ratio is less than 5.0 to 1.0 and to \$50 million if the leverage ratio is less than 4.0 to 1.0, plus, if the leverage ratio is less than 5.0 to 1.0, the amount of excess cash flow not otherwise applied).

The indentures generally provide that Sensata Technologies B.V. can pay dividends and make other distributions to its parent companies in an amount not to exceed (i) 50% of Sensata Technologies B.V.'s consolidated net income for the period beginning March 31, 2006 and ending as of the end of the last fiscal quarter before the proposed payment, plus (ii) 100% of the aggregate amount of cash and the fair market value of property and marketable securities received by Sensata Technologies B.V. after April 27, 2006 from the issuance and sale of equity interests of Sensata Technologies B.V. (subject to certain exceptions), plus (iii) 100% of the aggregate amount of cash and the fair market value of property and marketable securities contributed to the capital of Sensata Technologies B.V. after April 27, 2006, plus (iv) 100% of the aggregate amount received in cash and the fair market value of property and marketable securities received after April 27, 2007 from the sale of certain investments or the sale of certain subsidiaries, provided that certain conditions are satisfied, including that Sensata Technologies B.V. has a consolidated interest coverage ratio of greater than 2.0 to 1.0. For the quarter ended September 30, 2009, Sensata Technologies B.V.'s consolidated interest coverage ratio was less than 2.0 to 1.0. The restrictions on dividends and other distributions contained in the indentures are subject to certain exceptions, including (i) the payment of dividends following the first public offering of the common stock of any of its direct or indirect parent companies in an amount up to 6.0% per annum of the net cash proceeds contributed to Sensata Technologies B.V. in any such offering, (ii) the payment of dividends to permit any of its parent companies to pay taxes, general corporate and operating expenses, certain advisory fees and customary compensation of officers and employees of such parent companies and (iii) dividends and other distributions in an aggregate amount not to exceed \$75 million.

***Repurchases of Indebtedness***

On March 3, 2009, Sensata Technologies B.V. announced the commencement of two separate cash tender offers related to our Senior Notes and our Senior Subordinated Notes. The cash tender offers settled during the three months ended June 30, 2009. The aggregate principal amount of the Senior Notes validly tendered was \$110.0 million, representing 24.4% of the outstanding Senior Notes. The aggregate principal amount of the Senior Subordinated Notes tendered was \$72.1 million, representing approximately 19.6% of the outstanding Senior Subordinated Notes. The tender offer for our Senior Subordinated Notes was oversubscribed and Sensata Technologies B.V. accepted for purchase a pro rata portion of the Senior Subordinated Notes tendered. The aggregate principal amount accepted for repurchase totaled \$44.3 million (\$58.4 million at the closing foreign exchange rate of \$1.317 to 1.00) representing approximately 12.0% of the outstanding Senior Subordinated Notes. Sensata Technologies B.V. paid \$50.7 million (\$40.7 million for the Senior Notes and \$10.0 million for the Senior Subordinated Notes) to settle the tender offers and retire the debt on April 1, 2009.

## **Table of Contents**

In addition, during the three months ended June 30, 2009, we agreed to purchase certain 9% Senior Subordinated Notes having a principal value of 10.0 million (\$14.1 million at the closing exchange rate of \$1.41 to 1.00). We paid \$5.1 million ( 3.6 million) to settle the transaction and retired the debt on May 25, 2009.

In conjunction with these transactions, we wrote off \$5.3 million of debt issuance costs during the three months ended June 30, 2009 and recorded a gain in currency translation gain/(loss) and other, net of \$120.1 million.

We intend to use the proceeds from this offering to, among other things, repay a portion of our long-term indebtedness. If we repay a portion of our long-term indebtedness, we will recognize expenses associated with the write-off of debt issuance costs. In addition, we will recognize expenses associated with the repayment of such indebtedness in the event that we pay redemption prices greater than 100% of the principal amount.

## ***Capital Resources***

We believe we have adequate sources of liquidity, including but not limited to, cash on hand, proceeds from this offering, anticipated cash flow from operations and amounts available under the Senior Secured Credit Facility to fund debt service requirements, capital expenditures and working capital requirements for at least the next 12 months. Our ability to continue to fund these items and continue to reduce debt may be affected by general economic, financial, competitive, legislative and regulatory factors, and the cost of litigation claims, among other things.

In addition to macroeconomic factors, our ability to raise additional financing and its borrowing costs may be impacted by short- and long-term debt ratings assigned by independent rating agencies, which are based, in significant part, on our performance as measured by certain credit metrics such as interest coverage and leverage ratios. As of November 2, 2009, Moody's Investors Service's corporate credit rating for Sensata Technologies B.V. was Caa2 with negative outlook and Standard & Poor's corporate credit rating for Sensata Technologies B.V. was CCC+ with stable outlook.

We cannot make assurances that our business will generate sufficient cash flow from operations or that future borrowings will be available to us under our revolving credit facility in an amount sufficient to enable us to pay our indebtedness, including the Senior Notes and Senior Subordinated Notes, or to fund our other liquidity needs. Further, our highly leveraged nature may limit our ability to procure additional financing in the future.

As of September 30, 2009 and December 31, 2008, we were in compliance with all the covenants and default provisions. During the three months ended September 30, 2009, we updated our financial forecasts for the following four quarters through September 30, 2010. Our forecasts indicate that, without giving effect to the offering contemplated by this prospectus, we expect to be in compliance with our debt covenants at least through September 30, 2010. However, given the on-going weak global economic environment and the financial distress that many of our customers and suppliers are facing, we may not be able to achieve these forecasts. If we do not meet our forecasts, we believe there are other actions we can take to maintain compliance with our debt covenants, including restructuring activities to further reduce costs, requesting an equity contribution from our Sponsors and negotiating with our bank group for an amendment to our credit and other debt agreements. We can make no assurances of our ability to accomplish any of these or other action as many of them are not within our direct control. For more information on our indebtedness and related covenants and default provisions, see the notes to our financial statements appearing elsewhere in this prospectus, and Risk Factors.





**Table of Contents****Contractual Obligations and Commercial Commitments**

The following table reflects our contractual obligations as of December 31, 2008. Some of the figures we include in this table are based on management's estimates and assumptions about these obligations, including their duration, the possibility of renewal, anticipated actions by third parties, and other factors. Because these estimates and assumptions are necessarily subjective, the obligations we will actually pay in future periods may vary from those reflected in the table:

(Amounts in millions)	Payments Due by Period				
	Total	Less than 1 Year	1-3 Years	3-5 Years	More than 5 Years
Senior debt obligations principal	\$ 2,443.7	\$ 15.1	\$ 30.2	\$ 2,077.4	\$ 321.0
Senior debt obligations interest	854.5	173.4	344.0	293.8	43.3
Revolving credit facility	25.0	25.0			
Capital lease obligations principal <sup>(1)</sup>	30.0	0.7	1.6	3.0	24.7
Capital lease obligations interest <sup>(1)</sup>	30.8	2.7	5.2	7.3	15.6
Other financing obligations principal <sup>(2)</sup>	12.5	1.0	1.9	1.1	8.5
Other financing obligations interest <sup>(2)</sup>	6.7	0.9	1.6	2.0	2.2
Operating lease obligations <sup>(3)</sup>	23.8	4.9	5.8	3.4	9.7
Non-cancelable purchase obligations	39.3	6.5	11.5	12.0	9.3
Total <sup>(4)</sup>	\$ 3,466.3	\$ 230.2	\$ 401.8	\$ 2,400.0	\$ 434.3

- (1) Reflects the obligations resulting from the capital lease of the Attleboro facility, which we entered into during the fourth quarter of 2005 upon completion of the new facility and the obligations resulting from capital leases acquired through the Airpax acquisition in 2007.
- (2) Other financing obligations reflects obligations resulting from a financing arrangement associated with our manufacturing facility in Subang Jaya, Malaysia and a warehouse in Mexico.
- (3) Operating lease obligations include minimum lease payments for leased facilities and equipment.
- (4) This table does not include the contractual obligations associated with the Company's defined benefit and other post-retirement benefit plans. As of December 31, 2008, the Company has recognized an accrued benefit liability of \$59.5 million representing the unfunded benefit obligations of the defined benefit and retiree healthcare plans. This table does not include \$8.0 million of unrecognized tax benefits as of December 31, 2008 as the Company is unable to make reasonably reliable estimates of the period of cash settlement with the respective tax authorities. See Note 13 to consolidated and combined financial statements for further discussion on income taxes. This table also does not include repurchases of certain indebtedness subsequent to December 31, 2008 and described above in Liquidity and Capital Resources Recent Repurchases of Indebtedness.

**Legal Proceedings**

We account for litigation and claims losses in accordance ASC Topic 450, Contingencies, or ASC 450. ASC 450 loss contingency provisions are recorded for probable and estimable losses at our best estimate of a loss, or when a best estimate cannot be made, the minimum potential loss contingency is recorded. They are often developed prior to knowing the amount of the ultimate loss. These estimates require the application of considerable judgment, and are refined each accounting period as additional information becomes known. Accordingly, we are often initially unable to develop a best estimate of loss and therefore the minimum amount, which could be zero, is recorded. As information becomes known, the minimum loss amount can be increased, resulting in additional loss provisions, or a best estimate can be made also resulting in additional loss provisions. Occasionally, a best estimate amount is changed to a lower amount when events result in an expectation of a more favorable outcome than previously expected.



## **Table of Contents**

We have recorded litigation reserves of approximately \$7.0 million as of September 30, 2009 for various claims and litigation matters, including those described below. There can be no assurances, however, that this reserve will be sufficient to cover the extent of our costs and potential liability.

### **Inflation**

We believe inflation has not had a material effect on our financial condition or results of operations in recent years.

### **Seasonality**

Because of the diverse nature of the markets in which we compete, our revenues are only moderately impacted by seasonality. However, our controls business has some seasonal elements, specifically in the air-conditioning and refrigeration products which tend to peak in the first two quarters of the year as end-market inventory is built up for spring and summer sales.

### **Restructuring Activity**

In fiscal year 2005, we announced a plan to move production lines from Almelo, Holland to a contract manufacturer in Hungary. This relocation was to complete the Almelo site transition to a business center. Concurrently, other actions were taken at our sites in Massachusetts (Attleboro), Brazil, Japan and Singapore in order to size these locations to market demand. These restructuring actions affected 208 jobs, 96 of which were in Holland. These actions are collectively referred to as the 2005 Plan. In connection with the terms of the 2006 Acquisition, we assumed all liabilities relating to the 2005 Plan. Upon the application of purchase accounting, we recognized an additional liability of \$0.9 million in accordance with guidance now codified within ASC Topic 805, *Business Combinations* ( ASC 805 ) relating to the remaining future severance and outplacement costs for the 2005 Plan. A total of 208 employees have been terminated as a result of the 2005 Plan and total net pre-tax charges of \$14.0 million have been recognized. Costs typically associated with restructuring actions relate to severance payments to employees.

In December 2006, we acquired FTAS. As part of the integration of this business, we closed several manufacturing facilities and business centers, and terminated 143 employees. In accordance with ASC 805, we recognized restructuring liabilities of \$10.1 million in purchase accounting and recognized other charges in the consolidated statement of operations of \$1.1 million related to these actions. The activities associated with the FTAS acquisition were completed in fiscal year 2008, and we anticipate the remaining payments associated with contractual lease obligations to be paid through 2014 due primarily to contractual lease obligations.

In July 2007, we acquired Airpax. As part of the integration of this business, we closed several manufacturing facilities and business centers, and terminated 331 employees. In accordance with ASC 805, we recognized restructuring liabilities of \$7.2 million in purchase accounting. The activities associated with the Airpax acquisition were completed in fiscal year 2009 and we anticipate remaining payments to be paid through 2010.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

During fiscal years 2008 and 2009, in response to global economic conditions, we announced various actions to reduce the workforce in several business centers and manufacturing facilities throughout the world and to move certain manufacturing operations to low-cost countries.

During fiscal year 2008, the company recognized charges totaling \$23.0 million, primarily related to severance, pension curtailment and settlement charges and other exit costs. During the nine months ended September 30, 2009, the company recognized a charge of \$18.0 million, of which \$12.7 million relates to severance, \$4.7 million relates to pension and \$0.6 million relates to other exit costs. The total cost of these

## **Table of Contents**

actions is expected to be \$41.4 million, and affect 2,075 employees. The Company anticipates the actions described above to be completed during 2010 and the remaining payments paid through 2014 due primarily to contractual obligations.

## **Quantitative And Qualitative Disclosures About Market Risk**

We are exposed to changes in interest rates and foreign currency exchange rates because we finance certain operations through fixed and variable rate debt instruments and denominate our transactions in a variety of foreign currencies. Changes in these rates may have an impact on future cash flow and earnings. We manage these risks through normal operating and financing activities and, when deemed appropriate, through the use of derivative financial instruments.

We do not enter into financial instruments for trading or speculative purposes.

By using derivative instruments, we are subject to credit and market risk. The fair market value of the derivative instruments is determined by a quoted market price and reflects the asset or (liability) position as of the end of each reporting period. Generally, when the fair value of a derivative contract is positive, the counterparty owes us, thus creating a receivable risk for us. We are exposed to counterparty credit risk in the event of non-performance by counterparties to our derivative agreements. We minimize counterparty credit (or repayment) risk by entering into transactions with major financial institutions of investment grade credit rating.

Our exposure to market risk is not hedged in a manner that completely eliminates the effects of changing market conditions on earnings or cash flow.

### ***Interest Rate Risk***

Given the leveraged nature of our company, we have significant exposure to changes in interest rates. From time to time we may enter into interest rate swap agreements to manage interest rate risk. Consistent with our risk management objective and strategy to reduce exposure to variability in cash flows relating to interest payments on our outstanding and forecasted debt, in June 2006 we executed U.S. dollar interest rate swap contracts covering \$485.0 million of variable rate debt. The interest rate swaps amortize from \$485.0 million on the effective date to \$25.0 million at maturity in January 2011. We entered into the interest rate swaps to hedge a portion of our exposure to potentially adverse movements in the LIBOR variable interest rates of the debt by converting a portion of our variable rate debt to fixed rates.

The swaps are accounted for in accordance with ASC 815, *Derivatives and Hedging*, or ASC 815. No ineffective portion was recorded to earnings during the nine months ended September 30, 2009 and 2008, fiscal years 2008 or 2007 or the period from April 26, 2006 to December 31, 2006. The critical terms of the interest rate swap are identical to those of the designated variable rate debt under our Senior Secured Credit Facility. The 3-month LIBOR rate was 0.3% as of September 30, 2009.

The terms of the swap as of September 30, 2009 are shown in the following table:

<b>Current Notional Principal Amount</b> <b>(U.S. dollars in millions)</b>	<b>Final Maturity Date</b>	<b>Receive Variable Rate</b>	<b>Pay Fixed Rate</b>
\$145.0	January 27, 2011	3 Month LIBOR	5.377%

Further, consistent with our risk management objective and strategy to reduce exposure to variability in cash flows on our outstanding and forecasted debt, in June 2006, we executed several Euro interest rate collar contracts covering 750.0 million of variable rate debt. Since June 2006, certain Euro interest rate collars have expired. These contracts hedge the risk of changes in cash flows attributable to changes in interest rates above the cap rate and below the floor rate on a portion of our EURIBOR-based debt. In other words, we are protected

**Table of Contents**

from paying an interest rate higher than the cap rate, but will not benefit if the benchmark interest rate falls below the floor rate. At interest rates between the cap rate and the floor rate, we will make payments on our EURIBOR-based variable rate debt at prevailing market rates. The 3-month EURIBOR rate was 0.7% as of September 30, 2009.

The terms of the collars as of September 30, 2009 are shown in the following table:

Current Notional Principal Amount (Euros in millions)	Amortization	Effective Date	Maturity Date	Cap	At Prevailing Market Rates Between	Floor
245.0	Amortizing	July 28, 2008	April 27, 2011	4.40%	3.55%-4.40%	3.55%

As of September 30, 2009, we had Euro-denominated debt of 699.7 million (\$1,018.4 million).

The significant components of our long-term debt are as follows:

(Dollars in millions)	Weighted-Average Interest Rate	Outstanding balance as of September 30, 2009	Fair value as of September 30, 2009
Senior secured term loan facility (denominated in U.S. dollars)	2.97%	\$ 919.1	\$ 800.1
Senior secured term loan facility ( 385.4 million)	3.82%	561.0	472.7
Revolving credit facility	4.25%	100.0	100.0
Senior Notes (denominated in U.S. dollars)	8.00%	340.0	309.9
Senior Subordinated Notes ( 177.3 million)	9.00%	258.0	183.8
Senior Subordinated Notes ( 137.0 million)	11.25%	199.4	149.9
Total <sup>(1)</sup>		\$ 2,377.5	\$ 2,016.4

(1) Total outstanding balance excludes capital lease and other financing obligation of \$42.8 million.

**Sensitivity Analysis**

As of September 30, 2009, we had U.S. dollar and Euro-denominated variable rate debt with an outstanding balance of \$1,480.1 million issued under our Senior Secured Credit Facility, as follows:

\$919.1 million of U.S. dollar denominated variable rate debt. An increase of 100 basis points in the LIBOR rate would result in additional annual interest expense of \$7.0 million for the nine months ended September 30, 2009. This increase would be offset by a reduction of \$3.5 million in interest expense resulting from the Company's \$145.0 million of variable to fixed interest rate swaps adjusted for quarterly amortization.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

385.4 million (\$561.0 million equivalent as of September 30, 2009) of variable rate debt. An increase of 100 basis points in the EURIBOR rate would result in additional annual interest expense of \$4.3 million for the nine months ended September 30, 2009 at an exchange rate of \$1.46 to 1.00 as of September 30, 2009. Depending upon prevailing EURIBOR rates, this increase may be offset by a reduction in interest expense resulting from our 4.9 million of interest rate collars.

We have \$340.0 million of 8.0% fixed rate debt. If market rates relating to this debt increased / (decreased) by 1 percentage point, the fair value of the debt would (decrease) / increase by \$11.4 million.

We have 177.3 million (\$258.0 million U.S. dollar equivalent as of September 30, 2009) of 9.0% fixed rate debt. If market rates relating to this debt (decreased) / increased by 1 percentage point, the fair value of the debt would increase / (decrease) by \$8.3 million.



## **Table of Contents**

We have 137.0 million (\$199.4 million U.S. dollar equivalent as of September 30, 2009) of 11.25% fixed rate debt. If market rates relating to this debt (decreased) / increased by 1 percentage point, the fair value of the debt would increase / (decrease) by \$4.7 million.

Total Euro-denominated debt outstanding as of September 30, 2009 was 699.7 million (\$1,018.4 million U.S. dollar equivalent as of September 30, 2009). An increase/(decrease) of 10% in the Euro/dollar exchange rate at an exchange rate of \$1.46 to 1.00 as of September 30, 2009 would result in an increase/(decrease) to earnings of \$101.8 million due for the nine months ended September 30, 2009 to the remeasurement of the Euro-denominated debt. The Euro-denominated value of the debt would remain unchanged.

## ***Foreign Currency and Other Risks***

We are also exposed to market risk from changes in foreign currency exchange rates which could affect operating results as well as our financial position and cash flows. We monitor our exposures to these market risks and generally employ operating and financing activities to offset these exposures where appropriate. If we do not have operating or financing activities to sufficiently offset these exposures, from time to time, we may employ derivative financial instruments such as swaps, collars, forwards, options or other instruments to limit the volatility to earnings and cash flows generated by these exposures. Derivative financial instruments are executed solely as risk management tools and not for trading or speculative purposes. We may employ derivative contracts in the future which are not designated for hedge accounting treatment under ASC 815 which may result in volatility to earnings depending upon fluctuations in the underlying markets.

Our primary foreign currency exposures include the Euro, Japanese yen, Mexican peso, Chinese renminbi, Korean won, Malaysian ringgit, Dominican Republic peso, Great Britain pound and Brazilian real.

## ***Commodity Risk***

We enter into forward contracts with a third party to offset a portion of our exposure to the potential change in prices associated with certain commodities, including silver, gold, aluminum, nickel and copper, used in the manufacturing of our products. The terms of these forward contracts fix the price at a future date for various notional amounts associated with these commodities. Currently, the hedges have not been designated as accounting hedges. In accordance with ASC 815, we recognized the change in fair value of these derivatives in the statement of operations as a gain or loss as a component of Currency translation (loss) / gain and other. During the nine months ended September 30, 2009 and 2008, we recognized a net gain of \$2.4 million and a net loss of \$(0.2) million, respectively, and during fiscal years 2008 and 2007, we recognized a net loss of \$(8.3) million and \$(0.6) million, respectively associated with these derivatives.

## ***Off-Balance Sheet Arrangements***

We execute contracts involving indemnifications standard in the relevant industry, and indemnifications specific to a transaction such as sale of a business. These indemnifications might include claims relating to the following: environmental matters; intellectual property rights; governmental regulations; employment-related matters; customer, supplier and other commercial contractual relationships; and financial matters. Performance under these indemnifications would generally be triggered by a breach of terms of the contract or by a third party claim. Any future liabilities brought about by these indemnities cannot be reasonably estimated or accrued.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

In May 2009, Sensata Technologies, Inc., an indirect and wholly-owned subsidiary of the issuer, negotiated a transition production agreement ( TPA ) with Engineered Materials Solutions, LLC ( EMS ) to ensure the continuation of supply of certain materials. EMS is the primary supplier to STI for electrical contacts used in the manufacturing of certain of our controls products. The TPA allowed for the purchase of certain equipment by us in addition to the settlement of outstanding payables to EMS. We accounted for this transaction as an asset purchase during the three months ended June 30, 2009. In a separate but related action, we issued a Letter of Credit to a separate party for the consignment of silver in the amount of \$12.0 million which expires on June 30, 2010.

---

**Table of Contents**

Because we purchase various types of raw materials and component parts from suppliers, such as from EMS described above, we may be materially and adversely affected by failure of those suppliers to perform as expected. This non-performance may consist of delivery delays or failures caused by production issues or delivery of non-conforming products. This risk of non-performance may also result from the insolvency or bankruptcy of one or more of our suppliers. Our efforts to protect against and to minimize these risks may not always be effective. As we continually review the performance and price competitiveness of our suppliers, we may occasionally seek to engage new suppliers with which we have little or no experience. For example, we do not have a prior relationship with all of the suppliers that we are qualifying for the supply of contacts. The use of new suppliers can pose technical, quality and other risks. See **Risk Factors** included elsewhere in this prospectus.

**Other Recent Accounting Pronouncements**

In October 2009, the Financial Accounting Standards Board ( FASB ) issued Accounting Standards Update ( ASU ) No. 2009-13, *Multiple-Deliverable Revenue Arrangements* ( ASU 2009-13 ). ASU 2009-13 establishes the accounting and reporting guidance for arrangements including multiple revenue-generating activities, and provides amendments to the criteria for separating deliverables, measuring and allocating arrangement consideration to one or more units of accounting. The amendments in ASU 2009-13 also establish a selling price hierarchy for determining the selling price of a deliverable. Significantly enhanced disclosures are also required to provide information about a vendor's multiple-deliverable revenue arrangements, including information about the nature and terms, significant deliverables, and its performance within arrangements. The amendments also require providing information about the significant judgments made and changes to those judgments and about how the application of the relative selling-price method affects the timing or amount of revenue recognition. The amendments in ASU 2009-13 are effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. Early application is permitted. We are currently evaluating the potential effect, if any, the adoption of ASU 2009-13 will have on our financial position or results of operations.

In August 2009, the FASB issued ASU 2009-05, *Measuring Liabilities at Fair Value* ( ASU 2009-05 ). ASU 2009-05 provides guidance on measuring the fair value of liabilities under Accounting Standards Codification ( ASC ) Topic 820, *Fair Value Measurements and Disclosures* ( ASC 820 ). ASU 2009-05 describes various valuation methods that can be applied to estimating the fair values of liabilities, requires the use of observable inputs and minimizes the use of unobservable valuation inputs. ASU 2009-05 is effective for the first interim or annual reporting period commencing after August 27, 2009, which is October 1, 2009 for us. We have evaluated ASU 2009-05 and concluded that its adoption will not have any effect on our financial position or results of operations.

In June 2009, the FASB issued guidance now codified within ASC Topic 810, *Consolidation* ( ASC 810 ). ASC 810 requires an enterprise to perform an analysis to determine whether the enterprise's variable interest or interests give it a controlling financial interest in a variable interest entity. This analysis identifies the primary beneficiary of a variable interest entity as one with the power to direct the activities of a variable interest entity that most significantly impact the entity's economic performance and the obligation to absorb losses of the entity that could potentially be significant to the variable interest. The guidance is effective as of the beginning of the annual reporting period commencing after November 15, 2009, or January 1, 2010 for us, with early adoption prohibited. We do not expect its adoption to have a material effect on our financial position or results of operations.

In December 2008, the FASB issued guidance now codified within ASC Topic 715, *Compensation - Retirement Benefits* ( ASC 715 ). ASC 715 provides guidance on an employer's disclosures about plan assets of a defined benefit plan or other post-retirement plans, enabling users of the financial statements to assess the inputs and valuation techniques used to develop fair value measurements of plan assets at the annual reporting date. Disclosures shall provide users an understanding of significant concentrations of risk in plan assets. The

## **Table of Contents**

guidance shall be applied prospectively for fiscal years ending after December 15, 2009, with early application permitted. We do not expect its adoption to have a material effect on our financial position or results of operations.

### ***The Company adopted the following accounting standards during fiscal year 2009:***

In June 2009, the FASB issued guidance now codified within ASC Topic 105, *Generally Accepted Accounting Principles* ( ASC 105 ). ASC 105 establishes the FASB Accounting Standards Codification (the Codification ) as the single source of authoritative non-governmental U.S. GAAP. ASC 105 does not change current U.S. GAAP, but is intended to simplify user access to all authoritative U.S. GAAP by providing all authoritative literature related to a particular topic in one place. Rules and interpretative releases of the Securities and Exchange Commission ( SEC ) under authority of federal securities laws are also sources of authoritative U.S. GAAP for SEC registrants. The Codification superseded all existing non-SEC accounting and reporting standards, and all other non-grandfathered, non-SEC accounting literature not included in the Codification became non-authoritative. The provisions of ASC 105 are effective for interim and annual reporting periods ending after September 15, 2009. We adopted ASC 105 in its interim reporting for the period ended September 30, 2009. The adoption of ASC 105 is for disclosure purposes only and did not have any effect on our financial condition or results of operations.

In May 2009, the FASB issued guidance now codified within ASC Topic 855, *Subsequent Events* ( ASC 855 ). ASC 855 establishes standards for accounting for and disclosing subsequent events (events which occur after the balance sheet date but before financial statements are issued or are available to be issued). ASC 855 requires an entity to disclose the date subsequent events were evaluated and whether that evaluation took place on the date financial statements were issued or were available to be issued. We adopted these amendments within its interim reporting for the period ended June 30, 2009. The adoption of ASC 855 did not have a material effect on our financial condition or results of operations.

In April 2009, the FASB issued guidance now codified within ASC Topic 820, *Fair Value Measurements and Disclosure* ( ASC 820 ) ASC 820 removes leasing transactions and related guidance from its scope. These amendments delay the effective date for nonfinancial assets and nonfinancial liabilities, except for items recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually), to fiscal years beginning after November 15, 2008, or January 1, 2009 for the Company. We adopted these amendments on January 1, 2009. The adoption did not have a material effect on our financial position or results of operations. In addition, ASC 820 provides further guidance for estimating fair value when the volume and level of activity for the asset or liability have significantly decreased and for identifying circumstances that indicate a transaction is not orderly. ASC 820 includes disclosure in interim and annual reporting periods of the inputs and valuation techniques used to measure fair value and a discussion of changes in valuation techniques and related inputs. These amendments are effective for interim reporting periods ending after June 15, 2009, or June 30, 2009 for us, and shall be applied prospectively, with early adoption permitted. We adopted these amendments in its interim reporting for the period ended June 30, 2009. The adoption did not have a material effect on our financial position or results of operations.

In April 2009, the FASB issued guidance now codified within ASC Topic 825, *Financial Instruments* ( ASC 825 ). ASC 825 requires disclosure about the fair value on financial instruments for interim reporting periods as well as in annual financial statements and provides guidance for disclosure of financial information on the fair value of all financial instruments, with the related carrying amount, in a form that makes it clear whether the fair value and carrying amount represent assets or liabilities and how the carrying amounts are classified within the statement of financial position. These amendments are effective for interim reporting periods ending after June 15, 2009, or June 30, 2009 for us, with early adoption permitted, and do not require disclosures for earlier periods presented for comparative purposes at adoption. We adopted these amendments in its interim reporting for the period ended June 30, 2009.

## **Table of Contents**

In November 2008, the FASB issued guidance now codified within ASC Topic 260, *Earnings Per Share*, ( ASC 260 ). ASC 260 clarifies that incentive distribution rights as participating securities and provides guidance on how to allocate undistributed earnings to the participating securities and compute basic EPS using the two-class method. This amendment is effective retrospectively for fiscal years beginning after December 15, 2008, or January 1, 2009 for us, and interim periods within those fiscal years with early application not permitted. The adoption did not have any effect on our financial position or results of operations.

In April 2008, the FASB issued guidance now codified within ASC Topic 350, *Intangibles - Goodwill and Other* ( ASC 350 ). ASC 350 outlines the factors that should be considered in developing renewal or extension assumptions used to determine the useful life of recognized intangible assets. The intent of this guidance is to improve the consistency between the useful life of a recognized intangible asset and the period of expected cash flows used to measure the fair value of the asset in accordance with ASC 350 and other U.S. GAAP authoritative literature. These amendments shall be applied prospectively to all intangible assets acquired after its effective date. We adopted these amendments effective January 1, 2009. The adoption did not have a material effect on our financial position or results of operations.

In March 2008, the FASB issued guidance now codified within ASC Topic 815, *Derivatives and Hedging* ( ASC 815 ). ASC 815 expands the disclosure requirements for derivative instruments and hedging activities requiring enhanced disclosure of how derivative instruments impact a company's financial statements, why companies engage in such transactions and a tabular disclosure of the effects of such instruments and related hedged items on a company's financial position, results of operations and cash flows. The Company adopted these amendments on January 1, 2009 on a prospective basis and has included the required disclosures in Note 19. The adoption did not have a material effect on our financial position or results of operations.

In February 2008, the FASB issued further guidance now codified within ASC 820. This guidance delays the effective date of the requirement to record nonfinancial assets and nonfinancial liabilities at fair value, except for items recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually), to fiscal years beginning after November 15, 2008, or January 1, 2009 for the Company. In addition, ASC 820 provides further guidance for estimating fair value when the volume and level of activity for the asset or liability have significantly decreased and for identifying circumstances that indicate a transaction is not orderly. ASC 820 also requires disclosure in interim and annual reporting periods of the inputs and valuation techniques used to measure fair value and a discussion of changes in valuation techniques and related inputs. These amendments were effective for interim reporting periods ending after June 15, 2009 and shall be applied prospectively with early adoption permitted. We adopted these amendments in its interim reporting for the period ended June 30, 2009. The adoption did not have a material effect on our financial position or results of operations.

In December 2007, the FASB issued guidance now codified within ASC Topic 810, *Consolidation* ( ASC 810 ). ASC 810 requires entities to report non-controlling minority interests in subsidiaries as equity in consolidated financial statements. The amendments are effective for fiscal years beginning on or after December 15, 2008 and were adopted by us on January 1, 2009 on a prospective basis. The adoption did not have a material effect on our financial position or results of operations.

In December 2007, the FASB issued guidance now codified within ASC Topic 805, *Business Combinations* ( ASC 805 ). ASC 805 requires the acquiring entity in a business combination to record all assets acquired and liabilities assumed at their respective acquisition-date fair value and also changes other practices under ASC 805. ASC 805 also changes the definition of a business to exclude consideration of certain resulting outputs used to generate revenue. ASC 805 is effective for fiscal years beginning after December 15, 2008, or January 1, 2009 for the Company, and should be applied prospectively to business combinations for which the acquisition date is on or after January 1, 2009. We adopted ASC 805 on January 1, 2009. The adoption did not have a material effect on our financial position or results of operations.

## Table of Contents

### **BUSINESS**

#### **Overview**

Sensata, a global industrial technology company, is a leader in the development, manufacture and sale of sensors and controls. We produce a wide range of customized, innovative sensors and controls for mission-critical applications such as thermal circuit breakers in aircraft, pressure sensors in automotive systems, and bimetal current and temperature control devices in electric motors. We believe that we are one of the largest suppliers of sensors and controls in each of the key applications in which we compete and that we have developed our strong market position due to our long-standing customer relationships, technical expertise, product performance and quality and competitive cost structure. We compete in growing global market segments driven by demand for products that are safe, energy-efficient and environmentally-friendly, as well as the proliferation of, and increasing use of sensors and controls in, electronic applications. In addition, our long-standing position in emerging markets, including our 14-year presence in China, further enhances our growth prospects. We deliver a strong value proposition to our customers by leveraging an innovative portfolio of core technologies and manufacturing at high volumes in low-cost locations such as China, Mexico, Malaysia and the Dominican Republic.

Our sensors are customized devices that translate a physical phenomenon such as force or position into electronic signals that microprocessors or computer-based control systems can act upon. Our controls are customized devices embedded within systems to protect them from excessive heat or current. Underlying these sensors and controls are core technology platforms thermal and magnetic-hydraulic circuit protection, MEMS, ceramic capacitance or capacitive and monosilicon gages that we leverage across multiple products and applications, enabling us to optimize our research, development and engineering investments and achieve economies of scale.

Our primary products include pressure sensors, force sensors, position sensors, motor protectors, and thermal and magnetic-hydraulic circuit breakers and switches. We develop customized and innovative solutions for specific customer requirements, or applications, across the appliance, automotive, HVAC, industrial, aerospace, defense, data / telecom, and other end-markets. We have long-standing relationships with a diverse base of leading global OEMs and other multi-national companies such as BMW, Boeing, Bosch, Carrier, Caterpillar, Continental, Emerson, Ford, GM, Hitachi, Huawei, Jiaxipera, John Deere, LG, Nissan, Panasonic, Renault, Samsung Electronics and Volkswagen.

The increasing use of sensors in our targeted applications has enabled us to achieve growth rates for our sensors business in excess of underlying end market demand for many of those applications. For example, according to Strategy Analytics, the number of sensors installed per motor vehicle has historically grown at a compound annual growth rate of approximately 5% and is expected to grow at similar rates for the next five years.

We develop products that address increasingly complex engineering requirements by investing substantially in research, development and application engineering. By locating our global engineering team in close proximity to key customers in regional business centers, we are exposed to many development opportunities at an early stage and work closely with our customers to deliver the required solutions. As a result of the long development lead times and embedded nature of our products, we collaborate closely with our customers throughout the design and development phase of their products. Systems development by our customers typically requires significant multi-year investment for certification and qualification, which are often government or customer mandated. We believe the capital commitment and time required for this process significantly increases the switching costs once a customer has designed and installed a particular sensor or control into a system.

We are a global business with a diverse revenue mix by geography, customer and end market and we have significant operations around the world. Our subsidiaries located in the Americas, Europe and the Asia Pacific region generated 46%, 27% and 27%, respectively, of our net

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

revenue in the nine months ended September 30, 2009. Our largest customer accounted for approximately 7% of our net revenue for both the nine months ended

## **Table of Contents**

September 30, 2009 and fiscal year 2008. Our net revenue for the nine months ending September 30, 2009 was derived from the following end-markets: 22% from European automotive, 16% from appliances and HVAC, 16% from North American automotive, 14% from industrial, 12% from Asia and rest of world automotive, 6% from HVOR and 14% from all other. Within many of our end-markets, we are a significant supplier to multiple OEMs, reducing our exposure to fluctuations in market share within individual end-markets.

## **Competitive Strengths**

We believe we have a number of competitive strengths that differentiate us from our competitors. These include:

***Leading positions in high growth segments.*** We believe that we are one of the largest suppliers of sensors and controls in each of the key applications in which we compete. We attribute our strong market positions to our long-standing customer relationships, technical expertise, breadth of product portfolio, product performance and quality, and competitive cost structure. We have selectively chosen to compete in growing applications and geographies. We believe increased regulation of safety and emissions, a growing emphasis on energy efficiency and consumer demand for electronic products with advanced features are driving sensor growth rates exceeding underlying end market demand in many of our key markets, and will continue to offer us significant growth opportunities.

***Innovative, highly engineered products for mission-critical applications.*** Most of our products are highly-engineered, critical components in complex systems that are essential to the proper functioning of the product in which they are integrated. Our products are differentiated by their performance, reliability and level of customization, which are critical factors in customer selection. We leverage our core technology platforms across multiple applications supported by over 400 patents and engineering expertise, allowing us to cost effectively develop products that are customized for each application in which they are incorporated. For example, we used our core pressure sensing technology portfolio to develop a pressure sensor specifically designed for a fire suppression system in a military application. Our global engineering team, consisting of approximately 1,000 full time team members located close to customers, enables us to identify many opportunities at an early stage and to work closely with customers to efficiently deliver solutions they require.

***Long-standing local presence in key emerging markets.*** We believe that our long-standing local presence in key emerging markets such as China, India and Brazil provides us with significant growth opportunities. Our net revenues from sales in emerging markets grew at a 16% compounded annual growth rate from 2005 to 2008. Our sales into these markets represented approximately 18% of our net revenues for fiscal year 2008. We have been present in China since 1995 and currently have two high volume manufacturing facilities located in Baoying and Changzhou. As an early market entrant in China, we established a leading position serving multinationals with local manufacturing operations in China. We believe we have developed strong relationships with local customers and suppliers based on our local manufacturing and sales presence, track record of performance and brand portfolio. We believe the Klixon brand, part of our controls business since 1927, distinguishes us in the motor controls sector where recognition of global corporate brands is limited. We believe the brand has been an important driver of success with larger Chinese companies who are seeking to build their international sales presence. We have built a local engineering and sales team in China to develop localized technology solutions and continue to build our presence with both multinational and local companies.

***Collaborative, long-term relationships with diversified customer base.*** We have long-standing relationships with a diverse base of leading global OEMs and other multi-national companies across the appliance, automotive, HVAC, industrial, aerospace, defense and other end-markets. We have worked with our top 25 customers for an average of 23 years. Our established customer relationships span multiple levels of the organization from executives to engineers. As a result of the long development lead times and embedded nature of our products, we collaborate closely with our customers throughout the design and development phase of their products. We believe that our broad product portfolio and global reach reduce our dependence on any particular market or customer.





## **Table of Contents**

**High switching costs.** The technology-driven, highly-customized and integrated nature of our products requires customers to invest heavily in certification and qualification over a one- to three-year period to ensure proper functioning of the system in which our products are embedded. We believe the capital commitment and time required for this process significantly increases the switching costs for customers once a particular sensor or control has been designed and installed in a system. In addition, our products are often relatively low cost components integrated into mission critical applications for high value systems. As a result, many of our sensors and controls are rarely substituted during a product lifecycle, which in the case of the automotive end-market typically lasts five to seven years. New suppliers seeking to provide replacement components generally must demonstrate a long track record of reliability, performance and quality control, as well as the scale and resources to support the customer's product evolution.

**Attractive cost structure with scale advantage and low-cost footprint.** We believe that our global scale and cost-focused approach have provided us with an attractive cost position within our industry. We currently manufacture approximately one billion devices per year, with 84% of our production in low cost countries including China, Mexico, Malaysia and the Dominican Republic. Our strategy of leveraging core technology platforms and focusing on high volume applications enables us to provide our customers with highly customized products at a relatively low-cost. We have achieved our current cost position through a continuous process of migration to low-cost manufacturing locations, transformation of our supply chain to low-cost sourcing, product design improvements and ongoing productivity-enhancing initiatives. Over the past ten years, we have aggressively shifted our manufacturing base from higher-labor cost countries such as the United States, Australia, Canada, Italy, Japan, Korea and the Netherlands to lower-cost countries including China, Mexico, Malaysia, and the Dominican Republic. We continue to increase our use of local suppliers based in these lower-cost locations. The employment of manufacturing best practices and process controls has yielded consistent productivity gains and improvements in operating margins for our business since 2003.

**Operating model with high cash generation and significant revenue visibility.** We believe our strong customer value proposition and cost structure enable us to generate attractive operating margins and return on capital. Over the last four completed fiscal years, our aggregate capital expenditures represented approximately 4% of our aggregate net revenue. We believe that our current manufacturing base offers significant capacity to support higher revenue levels. We have a low effective cash tax rate due to amortization of intangibles resulting from our carve-out from Texas Instruments in the 2006 Acquisition and other tax benefits derived from our operating and capital structure. In addition, we believe that our business provides us with significant visibility into new business opportunities based on product development cycles that are typically more than one year, our ability to win design awards (i.e. new sockets for our sensors and controls) in advance of system roll-outs and commercialization, and our lengthy product life cycles. Additionally, customer order cycles typically provide us with visibility into more than a majority of our expected quarterly revenues at the start of each quarter.

**Experienced management team.** Our senior management team has significant collective experience both within our business and in working together managing our business. Our CEO, COO and other members of our senior management team have been employed by our company and its predecessor, the S&C business of Texas Instruments, for the majority of their careers. Our current management team oversaw the carve-out of our business from Texas Instruments and the expansion of our business through both organic growth and acquisitions.

## **Growth Strategy**

We intend to enhance our position as a leading provider of customized, innovative sensors and controls on a global basis. The key elements of our growth strategy include:

**Continue product innovation and expansion.** We believe our solutions help satisfy the world's need for safety, energy efficiency and a clean environment, as well as address the demand associated with the proliferation of electronic applications in everyday life. We expect to continue to address our customers' increased demand for sensor and control solutions with our technology and engineering expertise. We leverage



## **Table of Contents**

our various core technology platforms across many different products and applications to maximize the impact of our research, development and engineering investments and increase economies of scale. We intend to continue to collaborate closely with customers to improve our current line of products incorporated into our customers' products and to identify and develop new technologies and products that can be incorporated into our customers' products at an early stage of the development process. In addition, we intend to focus on new applications that will help us secure new business and drive long-term growth. New applications for sensors typically provide an opportunity to define a leading application technology in collaboration with our customers. Our strategy is to target new applications early in the development cycle by leveraging our strong customer relationships, engineering expertise and attractive cost position.

***Expand our presence in significant emerging markets.*** We believe emerging markets such as China, India and Brazil represent substantial, rapidly growing opportunities. A growing middle class and rapid industrialization are creating significant demand for electric motors, consumer conveniences (such as appliances), automobiles and communication infrastructure. Our broad mix of sensor and control applications utilized in a variety of products and end markets enables us to participate from the early stages of economic growth, typically characterized by rapid adoption of basic household durables, to later stages of economic growth, typically involving more rapid penetration of automobiles and other consumer conveniences into everyday life. We believe our substantial manufacturing presence and capacity in China provides us with a significant opportunity for future growth. We intend to continue investing in local engineering and sales talent across key emerging markets to build our presence with both multinational and local OEMs.

***Broaden customer relationships.*** We seek to differentiate ourselves from our competitors through superior product reliability, performance and service. We believe that this focus has strengthened our relationships with our existing customers and provided us the experience and market exposure to attract new customers. We also believe our global presence and investments in application engineering and support create competitive advantages in serving multinational and local companies. The continued establishment of business centers near our customers' facilities and continued close collaboration with our customers' engineering staffs are key components of this strategy.

***Extend low cost advantage.*** We intend to continue to focus on managing our costs and increasing our productivity. These ongoing efforts have included migrating our manufacturing to low-cost regions, transforming the supply chain to low-cost sourcing and aggressively pursuing ongoing productivity improvements. We will continue to strive to significantly reduce materials and manufacturing costs for key products by focusing on our design-driven cost initiatives. We will also continue to locate our people and processes in the most strategic, cost effective regions. As we develop new applications, we intend to continue to leverage our core technology platforms to give us economies of scale advantage in manufacturing and in our research, development and engineering investments.

***Recruit, retain, and develop talent globally.*** We intend to continue to recruit, develop and retain a highly educated, technically sophisticated and globally dispersed workforce. Those in senior management roles have broad experience in managing global businesses. Our strategy leadership team has over 185 years of combined experience with our global businesses. Other senior managers bring global experience, subject matter expertise and an outside perspective which has contributed to our success. We will continue to utilize our extensive network for our global recruiting, including university, community and employee referral programs to introduce our brand and values to prospective employees. We will continue to utilize our formal Integrated Talent Management Program to emphasize learning and development activities focusing on each employee's particular skill set, including their technical and leadership capabilities. We will continue to engage in extensive market-based research to align our compensation and benefits programs with employee performance and to remain competitive with industry benchmarks.

***Pursue strategic acquisitions to extend leadership and leverage global platform.*** We intend to continue to opportunistically pursue selective acquisitions and joint ventures to extend our leadership across global end

## **Table of Contents**

markets and applications, realize operational value from our global low cost footprint, and deliver the right technology solutions for emerging markets. We believe we have a track record of success in acquiring and integrating businesses. Our acquisition of the FTAS business from Honeywell International Inc. in December 2006 added steering position, twilight sensors, fuel cut-off switches and glass bottle circuit breakers to our portfolio of products. Our acquisition of Airpax in July 2007 further strengthened our customer positions in electrical protection and sensor solutions for the telecommunication, data network, military and mobile power markets. We intend to continue to seek acquisitions that will present attractive risk-adjusted returns and significant value-creation opportunities.

## **Sensors Business**

### *Overview*

We are a leading supplier of automotive, commercial and industrial sensors, including pressure sensors, pressure switches and position and force sensors. Our sensors business accounted for approximately 59% of our net revenue for the nine months ended September 30, 2009. Our sensors are used in a wide variety of applications, including automotive air-conditioning, braking, transmission and air bag applications as well as HVAC and HVOR applications. We derive most of our sensor revenues from the sale of medium and high-pressure sensors, and we believe that we are one of the largest suppliers of sensors in each of the key applications in which we compete. Our customers consist primarily of leading global automotive, industrial, and commercial OEMs and their Tier 1 suppliers. Our products are ultimately used by the majority of global automotive OEMs, providing us with a balanced customer portfolio of automotive OEMs which, we believe, helps to protect us against shifts in market share between different OEMs.

### *Sensors Industry*

Sensors are customized devices that translate physical phenomenon into electronic signals for use by microprocessors or computer-based control systems. According to Global Industry Analysts, the global sensor industry in 2007 generated sales in excess of \$49 billion. The market is characterized by a broad range of products and applications across a diverse set of end markets. We believe large OEMs and other multi-national companies are increasingly demanding a global presence to supply sensors on their key global platforms.

### *Automotive Sensors*

Revenue from the global automotive end-market, which includes applications in powertrain, air-conditioning and chassis control is driven, we believe, by three principal trends. First, global automotive vehicle unit sales have demonstrated moderate but consistent annual growth prior to 2008, and are expected to increase as the current recession subsides. Second, the number of sensors used per vehicle has expanded, driven by a combination of factors including government regulation of safety and emissions, market demand for greater fuel efficiency and consumer demand for new applications. For example, governments have mandated sensor intensive advanced braking systems in both Europe and the United States. Finally, revenue growth has been augmented by a continuing shift away from legacy electromechanical products towards higher-value electronic solid-state sensors.

According to Strategy Analytics, automotive sensors in North America, Europe, Japan, South Korea and China generated approximately \$10.4 billion of revenue in 2008 and is expected to grow at a compound annual rate of 4.5% from 2008 to 2013. Where demand for automotive sensors is driven primarily by the increase in the number of sensors per vehicle, as well as by the level of global vehicle sales, we believe that the

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

increasing installation of safety, emissions, efficiency, and comfort-related features in vehicles, such as airbags and electronic stability control, advanced driver assistance, advanced combustion and exhaust aftertreatment that depend on sensors for proper functioning will continue to drive increased sensor usage.

## **Table of Contents**

As reported by J.D. Power and Associates, global light vehicle sales saw continuous quarterly expansion from 2002 to 2007. This expansion came to a halt during fiscal year 2008. Global economic conditions translated into lower demand and an overall decline in automotive production by approximately 4% globally in 2008. In the mature markets, the decline was higher; for example, U.S. light vehicle production declined to 8.5 million units, down 19% from 10.5 million units in 2007. Western Europe light vehicle production declined 9.5% from 16.1 million units in 2007. Japan's light vehicle production declined 0.9% from 11.1 million units in 2007. J.D. Power and Associates forecasts the industry will continue to contract in 2009 with an estimated 14% further decline in global light vehicle production. Global light vehicle production expanded on a quarterly basis for the second and third quarters of 2009. Over the long-term, many third party forecasters expect global auto demand to continue expanding based on population growth and increased usage of cars in emerging markets.

The automotive sensors market is characterized by high switching costs and barriers to entry, benefiting incumbent market leaders. Sensors are critical components that enable a wide variety of applications, many of which are essential to the proper functioning of the product in which they are incorporated. Sensor application-specific products require close engineering collaboration between the sensor supplier and OEM or the Tier 1 supplier. As a result, OEMs and Tier 1 suppliers make significant investments in selecting, integrating and testing sensors as part of their product development. Switching to a different sensor results in considerable additional work, both in terms of sensor customization and extensive platform/product retesting. This results in high switching costs for automotive manufacturers once a sensor is designed-in, and, we believe is one of the reasons that sensors are rarely changed during a platform lifecycle, which is typically five to seven years. Given the importance of reliability and the fact that the sensors have to be supported through the length of a product life, our experience has been that OEMs and Tier 1 suppliers tend to work with suppliers that have a long track record of quality and on-time delivery, and the scale and resources to meet their needs as the car platform evolves and grows. In addition, the automotive segment is one of the largest markets for sensors, giving participants with a presence in this end-market significant scale advantages over those participating only in smaller, more niche industrial and medical markets.

### *Commercial and Industrial Sensors*

Commercial and industrial sensors employ similar technology to automotive sensors, but often require greater customization in terms of packaging and calibration. Commercial and industrial applications in which sensors are widely used include HVAC, engines (for example, generators), HVOR and general industrial products (for example, fire suppression products). We believe that sensor usage in industrial and commercial applications is driven by many of the same factors as in the automotive market: regulation of safety and emissions, market demand for greater energy efficiency and consumer demand for new features. In the United States, for example, the EPA has mandated environmentally friendly refrigerant use in all new HVAC equipment by 2010.

VDC Research Group, Inc., or VDC, estimates that revenue for the global commercial and industrial pressure sensor markets generated \$1.5 billion in revenues in 2008 and is expected to grow at a compound annual rate of 5.9% from 2008 to 2013. In addition, VDC notes that growth in commercial and industrial sensors is driven by growth in the underlying end-markets, which generally track the level of GDP, and greater usage of sensors within individual applications.

The current economic environment has resulted in lower spending for HVOR and general industrial products due to reduced spending in commercial development and commodity exploration, and slower growth in defense spending. This decline has been offset in part by consistent spending for HVAC products due to replacement or upgrades.

**Table of Contents*****Sensor Products***

We offer the following sensor products:

<b>Product Categories</b>	<b>Key Applications / Solutions</b>	<b>Key End-Markets</b>
Pressure Sensors	Air-conditioning systems	Automotive
	Transmission	Heavy Vehicle/Off Road
	Engine oil	Marine
	Suspension	Industrials
	Fuel rail	
	Braking	
	Marine engine	
	Air compressors	
Pressure Switches	Air-conditioning systems	Automotive
	Power steering	HVAC
	Transmission	Industrial
	HVAC refrigerant	
Position Sensors	Transmission	Automotive
	Steering	
Force Sensors	Airbag (Occupant Weight Sensing)	Automotive

**Controls Business*****Overview***

We are a leading provider of bimetal electromechanical controls, thermal and magnetic-hydraulic circuit breakers, power inverters and interconnection products. Our controls business accounted for approximately 41% of our net revenue for the nine months ended September 30, 2009. We manufacture and market a broad portfolio of application-specific products, including motor and compressor protectors, circuit breakers, semiconductor burn-in test sockets, or BITS, electrical HVAC controls, power inverters and precision switches and thermostats. Our controls are sold into industrial, aerospace, military, commercial and residential end-markets. We derive most of our controls revenue from products that prevent damage from excess heat or current in a variety of applications within these end-markets, such as commercial and residential heating, air-conditioning and refrigeration and light industrial systems. We believe that we are one of the largest suppliers of controls in each of the key applications in which we compete.



Our controls business also benefits from strong agency relationships. For example, a number of electrical standards for motor control products, including portions of the Underwriters Laboratories or UL Standards for Safety, have been written based on the performance and specifications of our controls products. We also have blanket UL approval for many of our control products, so that customers can use Klixon products in the United States interchangeably, but are required to receive UL certification for their own products if they decide to incorporate competitive motor protection offerings.

We attribute a substantial portion of our growth in this business to an expanded presence in Asia, particularly China. We are well-positioned to capture additional revenue from our multinational customers as they relocate manufacturing operations to China. We have been working to leverage this market position, with our brand recognition, to develop new relationships with a number of high-growth local Chinese manufacturers. We continue to focus on managing our costs and increasing our productivity in these lower-cost manufacturing regions.

## **Table of Contents**

### ***Controls Industry***

Controls are customized devices which protect equipment and electrical architecture from excessive heat or current. Our product line encompasses four categories of controls – bimetal electromechanical controls, thermal and magnetic-hydraulic circuit breakers, power inverters and interconnection – each of which serves a highly diversified base of customers, end-markets, applications and geographies.

#### *Bimetal Electromechanical Controls.*

Bimetal electromechanical controls include motor protectors, motor starters, thermostats and switches, each of which helps prevent damage from excessive heat or current. Our bimetal electromechanical controls business serves a diverse group of end-markets, including commercial and residential HVAC systems, lighting, refrigeration, industrial motors and household appliances, commercial and military aircraft. In the developed markets such as the United States, Europe and Japan, the demand for many of these products, and their respective applications, tends to track to the general economic environment, with historical growth moderately above increases in GDP. In the emerging markets, a growing middle class and rapid overall industrialization is creating significant growth for our control products in electric motors, consumer conveniences such as appliances and HVAC, and communication infrastructure. As an example, the China Countryside Initiative has established higher targets for penetration of household refrigerators and washing machines in rural households that we believe creates significant growth opportunities in China for our controls business.

#### *Thermal and Magnetic-Hydraulic Circuit Breakers.*

Our circuit breaker portfolio includes customized magnetic-hydraulic circuit breakers and thermal circuit breakers, all of which help prevent damage from electrical or thermal overload. Our magnetic-hydraulic circuit breakers serve a broad spectrum of OEMs and other multi-national companies in the telecommunication, industrial, recreational vehicle, HVAC, refrigeration, marine, medical, information processing, electronic power supply, power generation, over-the-road trucking, construction, agricultural and alternative energy markets. We provide thermal circuit breakers to the commercial and military aircraft market. Although demand for these products tends to pace the general economic environment, demand in certain end-markets such as electrical protection for network power and critical, high-reliability mobile power applications is projected to exceed the growth of the general economic environment. For example, IDC estimates that worldwide server spending, a key end market for our network power products, is expected to grow at a compound annual rate of 5.2% from 2009 to 2013.

#### *Power Inverters.*

Our power inverters products allow an electronic circuit to convert DC to AC. Power inverters are used mainly in applications where DC power, such as that stored in a battery, must be converted for use in an electrical device that runs on AC power (e.g., any electrical products that plug into a standard electrical outlet). Specific applications for power inverters include powering applications in utility/service trucks or recreational vehicles and providing power backup for critical applications such as traffic light signals and key business/computer systems. Demand for these products is driven by economic development, as well as growing interest in clean energy to replace generators, all of which increase demand for both portable and stationary power. As development slows, the demand for our products in these markets declines. The decline is mitigated by growing requirements to meet new energy efficient standards.

#### *Interconnection.*

Our interconnection products consist of semiconductor BITS used by semiconductor manufacturers to verify packaged semiconductor reliability. The semiconductor industry experienced a decline throughout 2008 primarily due to high levels of inventory and rapidly changing technologies. However, IC Insights projects growth in the semiconductor market at a compound annual rate of approximately 6.2% from 2008 to 2011.

**Table of Contents**

***Controls Products***

We offer the following controls products:

<b>Product Categories</b>	<b>Key Applications / Solutions</b>	<b>Key End-Markets</b>
Bimetal Electromechanical Controls	Internal motor and compressor protectors	HVAC
	External motor and compressor protectors	Small/Large Appliances
	Motor starters	Lighting
	Thermostats	Industrial Motors
	Switches	Automotive Accessory Motors
Thermal and Magnetic-Hydraulic Circuit Breakers	Circuit protection	Commercial Aircraft
		Military
		Heavy vehicle/Off-Road
		Marine/Industrial
		Commercial Aircraft
		Data Communications
		Telecommunications
Power Inverters	DC/AC motors	Computer Servers
		Heavy vehicle/Off-Road
Interconnection	Semiconductor testing	Marine/Industrial
		HVAC
		Military
		Heavy vehicle/Off-Road
		Semiconductor Manufacturing

**Technology, Product Development and Intellectual Property**

We employ various core technology platforms across many different product families and applications in an effort to maximize the impact of our research, development and engineering investments, to increase economies of scale and to leverage our technology-specific expertise across multiple product platforms. The technologies inherent in our sensors and controls products include bimetal discs, ceramic capacitive, monosilicon strain gage and MEMS.

Our global engineering team consists of approximately 1,000 full-time team members dedicated to product research, development and engineering. These team members work closely with our customers to develop customized highly engineered sensors, controls and other products to satisfy our customers' needs. Our research, development and engineering investments enable us to consistently provide innovative, high-quality products with efficient manufacturing methods. Our research, development and engineering investments include research and development costs and the costs of all our engineering-related activities, including costs related to customer-specific customization of our products.

We believe that continued focused investment in research, development and engineering activities are critical to our future growth and maintaining our leadership position. Our research, development and engineering efforts are directly related to timely development of new and enhanced products that are central to our core business strategy. We develop our technologies to meet an evolving set of customer requirements and new product introductions.

We operate a global network of business centers worldwide that allows us to develop new sensing technologies, improve existing technologies and customize our products to the particular needs of our customers. We coordinate our technology research, development and engineering efforts through Centers of Expertise that are designed to maintain a critical mass of intellectual capital in our core technologies and leverage that

**Table of Contents**

knowledge in our sensors and controls businesses. We rely primarily on patents and trade secret laws, confidentiality procedures and licensing arrangements to protect our intellectual property rights. We have been awarded over 400 patents across the sensors and controls businesses, many of which protect specific functionality in our sensors and controls products and others of which consist of processes or techniques that result in reduced manufacturing costs.

**Sales and Marketing**

We believe that the integration of our sensors and controls products into our customers' systems, as well as their long sales cycle and high initial investment required in customization and qualification, puts a premium on the ability of sales and marketing professionals to develop strong customer relationships and identify new business opportunities. To that end, our sales and marketing staff consists of an experienced, technically knowledgeable group of professionals with extensive knowledge of the end-markets and key applications for our sensors and controls.

Our sales team works closely with our dedicated research, development and engineering teams to identify products and solutions for both existing and potential customers. Our sales and marketing function within our business is organized into regions—America, Europe and Asia—but also organizes globally across all geographies according to market segments, so as to facilitate knowledge sharing and coordinate activities involving our larger customers through global account managers. Our sales and marketing professionals also focus on early entry into new applications rather than the displacement of existing suppliers in mature applications, due to the high switching costs that typically are required in the markets we serve. In addition, in our controls business, we seek to capitalize on what we believe is our existing reputation for quality and reliability, together with recognition of our Sensata, Klixon, Airpax and Dimensions brands, in order to deepen our relationships with existing customers and develop new customers across all end-markets.

**Customers**

Our customer base in the sensors business includes a wide range of OEMs and Tier 1 suppliers in the automotive, industrial and commercial end-markets. Our customers in the controls business include a wide range of industrial and commercial OEMs and Tier 1 manufacturers across multiple end-markets, primarily OEMs in the climate control, appliance, semiconductor, datacomm, telecommunications and aerospace industries, as well as Tier 1 motor and compressor suppliers. In geographic and product markets where we lack an established base of customers we rely on third party distributors to sell our sensors and controls products. We have had relationships with our top ten customers for an average of 25 years.

The table below sets forth the top ten customers by net revenue for the nine months ended September 30, 2009 for each of the sensors and controls businesses.

<b>Sensors</b>	<b>Controls</b>
BMW	A.O. Smith
Chrysler Group	Bosch
Continental	Emerson Electric
Ford Motor Company	Flame Enterprises
General Motors	Giatek Corporation
Honda Motor Company	LG Group

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Peugeot Citroen  
Renault/Nissan  
TRW Automotive  
Volkswagen

Peerless Electronics  
Regal Beloit  
Samsung  
Whirlpool

**Table of Contents**

Set forth below is a summary of net revenue by selected geographic regions based on the location of the respective entities.

Geographic Region	Percentage of Revenue by Geographic Regions		
	For the years ended December 31,		For the nine months ended September 30,
	2007	2008	2009
Americas	49%	47%	46%
Europe	25	25	27
Asia Pacific	26	28	27
Total	100%	100%	100%

**Competition**

Within each of the principal product categories in our sensors business, we compete with a variety of independent suppliers and with the in-house operations of Tier 1 systems suppliers. We believe that the key competitive factors in this market are product quality and reliability, technical expertise and development capability, breadth of product offerings, product service and price. Our principal competitors in the market for automotive sensors are Robert Bosch GmbH and Denso Corporation which are in-house, or captive, providers, and Nagano Keiki Co., Ltd. and Schneider Electric, which are independent. Our principal competitors in the market for commercial and industrial sensors include Saginomiya Seisakusho, Inc. and Schneider Electric.

Within each of the principal product categories in our controls business, we compete with divisions of large multi-national industrial corporations and fragmented companies, which compete primarily in specific end-markets or applications. We believe that the key competitive factors in this market are product quality and reliability, although manufacturers in certain markets also compete based on price. Physical proximity to the facilities of the OEM/Tier 1 manufacturer customer have, in our experience, also increasingly become a basis for competition. We have additionally found, in our experience, that certain of the product categories have specific competitive factors. For example, in the thermal circuit breakers, thermostats and switches markets, strength of technology, quality and the ability to provide custom solutions are particularly important. In the hydraulic-magnetic circuit breaker markets, as another example, we have encountered heightened competition on price and a greater emphasis on agency approvals.

Our primary competitors in the basic alternating current motor protection market include Asian manufacturers Jiangsu Chengsheng Electric Appliance Company Ltd., ChwenDer Thermostat & Company Ltd., Wanbao Refrigeration Group Guangzhou Appliances Company Ltd., Hangzhou Star Shuaier Electric Appliance Co., Ltd., Ubukata Industries Co., Ltd. and Foshan TongBao Corporation Limited. Our competitors in the thermal circuit breaker, thermostat and switches markets include Cutler Hammer, a division of Eaton Corporation; and Crouzet, a division of Schneider Electric, in aircraft circuit breakers; Honeywell International Inc. in aircraft switches and thermostats; and Cooper Bussman, a division of Cooper Electric, in heavy and off-road thermal circuit breakers. Our competitors in magnetic-hydraulic circuit breaker markets include Carling Technologies, Circuit Breaker Industries, the Heinemann brand of Eaton Corporation and a growing number of smaller competitors primarily in Asia.

**Employees**



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

As of September 30, 2009, we had approximately 8,600 employees, approximately 11% of whom are located in the United States. None of our U.S. employees are covered by collective bargaining agreements. Approximately 150 employees in our manufacturing operations in Matamoros, Mexico are covered under collective bargaining agreements. In addition, in various countries, local law requires our participation in works

## **Table of Contents**

councils. We also utilize contract workers in multiple locations in order to cost-effectively manage variations in manufacturing volume. As of September 30, 2009, we had 1,613 contract workers on a worldwide basis. We believe that our relations with our employees are good.

### **Environmental Matters and Governmental Regulation**

Our operations and facilities are subject to U.S. and foreign laws and regulations governing the protection of the environment and our employees, including those governing air emissions, water discharges, the management and disposal of hazardous substances and wastes, and the cleanup of contaminated sites. We could incur substantial costs, including cleanup costs, fines or civil or criminal sanctions, or third party property damage or personal injury claims, in the event of violations or liabilities under these laws and regulations, or non-compliance with the environmental permits required at our facilities. Potentially significant expenditures could be required in order to comply with environmental laws that may be adopted or imposed in the future. We are, however, not aware of any threatened or pending material environmental investigations, lawsuits or claims involving us or our operations.

Texas Instruments has been designated by the EPA as a Potentially Responsible Party, or PRP, at a designated Superfund site in Norton, Massachusetts, regarding wastes from our Attleboro operations. The EPA has issued its Record of Decision, which described a cleanup plan estimated to cost \$43.0 million. The EPA expects a PRP group to undertake the remaining remediation. On December 9, 2008, the U.S. government announced that Texas Instruments and 14 other parties had entered into a consent decree to complete the EPA designated cleanup, with an adjusted estimated cost of \$29.0 million, plus certain EPA costs. During 2008, lawsuits were filed against Texas Instruments alleging personal injuries suffered by individuals who were exposed to the site decades ago. Texas Instruments is defending these lawsuits, which are in early stages. In addition, the Army Corps of Engineers is conducting a removal of certain radiological contamination at an estimated cost of \$34.0 million. In accordance with the terms of our acquisition agreement entered into with Texas Instruments in connection with the 2006 Acquisition, subject to the limitations set forth in that agreement, Texas Instruments retained these liabilities and has agreed to indemnify us with regard to these excluded liabilities.

In 2001, Texas Instruments Brazil was notified by the State of São Paulo, Brazil, regarding its potential cleanup liability as a generator of wastes sent to the Aterro Mantovani disposal site, which operated (near Campinas) from 1972 to 1987. Texas Instruments Brazil is one of over 50 companies notified of potential cleanup liability. There have been several lawsuits filed by third parties alleging personal injuries caused by exposure to drinking water contaminated by the disposal site. Our subsidiary Sensata Technologies Brazil is the successor in interest to Texas Instruments Brazil. However, in accordance with the terms of the acquisition agreement entered into in connection with the 2006 Acquisition, Texas Instruments retained these liabilities (subject to the limitations set forth in that agreement) and has agreed to indemnify us with regard to these excluded liabilities. Additionally, in 2008 lawsuits were filed against Sensata Technologies Brazil alleging personal injuries suffered by individuals who were exposed to drinking water allegedly contaminated by the Aterro disposal site. These matters are managed and controlled by Texas Instruments. Texas Instruments is defending these lawsuits, which are in early stages. Although Sensata Technologies Brazil cooperates with Texas Instruments in this process, we do not anticipate incurring any non-reimbursable expenses related to the matters described above. Accordingly, no amounts have been accrued for these matters as of December 31, 2008 or September 30, 2009.

Control Devices, Inc., or CDI, a wholly-owned subsidiary of one of our U.S. operating subsidiaries acquired through our acquisition of the FTAS business, holds a post-closure license, along with GTE Operations Support, Inc., or GTE, from the Maine Department of Environmental Protection with respect to a closed hazardous waste surface impoundment located on real property and a facility owned by CDI in Standish, Maine. We do not expect the costs to comply with the post-closure license to be material. As a related but separate matter, pursuant to the terms of an Environmental Agreement dated July 6, 1994, GTE retained liability and

## **Table of Contents**

agreed to indemnify CDI for certain liabilities related to the soil and groundwater contamination from the surface impoundment and an out-of-service leach field at the Standish, Maine facility, and CDI and GTE have certain obligations related to the property and each other. We do not expect the cost associated with addressing the soil and groundwater contamination to be material.

We are subject to compliance with laws and regulations controlling the export of goods and services. Certain of our products require an individual validated license to be exported to certain jurisdictions. The length of time involved in the licensing process varies and can result in delays in the shipping of products. These laws and regulations are subject to change, and any such change may require us to change technology or incur expenditures to comply with such laws and regulations.

## **Legal Proceedings**

We are regularly involved in a number of claims and litigation matters in the ordinary course of business. Most of our litigation matters are third party claims for property damage allegedly caused by our products, but some involve allegations of personal injury or wrongful death. We believe that the ultimate resolution of the current litigation matters that are pending against us, except potentially those matters described below, will not have a material effect on our financial condition or results of operations.

*Ford Speed Control Deactivation Switch Litigation:* We are involved in a number of litigation matters relating to a pressure switch that Texas Instruments sold to Ford Motor Company for several years until 2002. Ford incorporated the switch into a cruise control deactivation switch system that it installed in certain vehicles. Due to concerns that, in some circumstances, this system and switch may cause fires, Ford issued seven separate recalls of vehicles between 1999 and October 23, 2009, which covered approximately fourteen million vehicles in the aggregate. Also, in October 2009, Mazda issued a recall of 36,000 vehicles that Ford had manufactured for it which contained the system and switch.

In 2001, Texas Instruments received a demand from Ford for reimbursement of costs related to the first recall in 1999, a demand that Texas Instruments rejected and that Ford has not subsequently pursued against us. Ford has never made such a demand to us, nor made demands of us related to the subsequent recalls.

In August 2006, the National Highway Traffic Safety Administration, or NHTSA, issued a closing report based on a multi-year investigation which found that the fire incidents were caused by system-related factors. On October 14, 2009, the NHTSA issued a closing report associated with a more recent recall which modified the findings of the 2006 report but continued to emphasize system factors.

As of September 30, 2009, we were a defendant in 29 lawsuits in which plaintiffs have alleged property damage and various personal injuries from the system and switch. Of these cases, 17 are pending in a state multi-district litigation in the 53<sup>rd</sup> Judicial Court of Travis County, Texas, *In re Ford Motor Company Speed Control Deactivation Switch Litigation*, Docket No. D-1-GN-08-00091; 2 are pending in a federal multi-district litigation in the United States District Court for the Eastern District of Michigan, *Ford Motor Co. Speed Control Deactivation Switch Products Liability Litigation*, Docket No. 05-md-01718. The remainder are in individual dockets in various state courts of California, Georgia, Pennsylvania, South Carolina and Texas.

For the most part, these cases seek an unspecified amount of compensatory and exemplary damages. For the plaintiffs that have requested a specific amount, the range of the demand is \$50,000 to \$3.0 million. Ford and Texas Instruments are co-defendants in each of these lawsuits.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

In accordance with terms of the acquisition agreement entered into in connection with the 2006 Acquisition, we are managing and defending these lawsuits on behalf of both our company and Texas Instruments. The majority of these cases are in discovery. Two have been set for trial and one is on appeal.

## Table of Contents

During fiscal year 2008, we settled all outstanding wrongful death cases related to these matters for amounts that did not have a material effect on our financial condition or results of operations. As for the cases that are still pending, we have included a reserve in our financial statements in the amount of \$0.7 million as of September 30, 2009. There can be no assurances, however, that this reserve will be sufficient to cover the extent of our costs and potential liability from these matters. Any additional liability in excess of this reserve could have a material adverse effect on our financial condition.

*Whirlpool Recall Litigation:* We are involved in litigation relating to certain control products that Texas Instruments sold between 2000 and 2004 to Whirlpool Corporation. The control products were incorporated into the compressors of certain refrigerators in a number of Whirlpool brands, including Maytag, Jenn-Air, Amana, Admiral, Magic Chef, Performa by Maytag, and Crosley. Whirlpool contends that the control products were defective because they allegedly fail at excessive rates and have allegedly caused property damage, including fires. During fiscal years 2007 and 2008, we paid Whirlpool for certain costs associated with third party claims and other external engineering costs, in amounts that did not have a material adverse effect on our financial condition or results of operation. Earlier this year, Whirlpool in conjunction with the Consumer Product Safety Commission, or CPSC, announced voluntary recalls of approximately 1.8 million refrigerators.

On January 28, 2009, Whirlpool Corporation, as well as its subsidiaries Whirlpool SA and Maytag Corporation, filed a lawsuit against Texas Instruments and our subsidiary STI. The lawsuit was filed in the Circuit Court of Cook County, Illinois, under the name *Whirlpool Corp. et al. v. Sensata Technologies, Inc. et al.*, Docket No. 2009-L-001022. The complaint asserts, among other things, contract claims as well as claims for breach of warranty, fraud, negligence, indemnification and deceptive trade practices. It seeks an unspecified amount of compensatory and exemplary damages. We and Texas Instruments have answered the complaint and denied liability.

We and Texas Instruments subsequently filed a cross claim for indemnification against Empresa Braseila de Compressores, S.A., n/k/a Whirlpool SA, and Embraco North America, Inc., together Embraco. We assert, among other things, that Embraco was responsible for testing the compatibility of the control product with its compressors, and that we and Texas Instruments have become exposed to litigation because of Embraco's actions and inactions. We believe that Embraco is now a wholly-owned subsidiary of Whirlpool SA.

Discovery on all claims and cross-claims is ongoing, and the court has reserved time in September 2010 for a possible trial.

In January 2009, Texas Instruments elected under the acquisition agreement to become the controlling party for this lawsuit and will manage and defend the litigation on behalf of both Texas Instruments and our company. Although we are working with Texas Instruments to defend the litigation, we believe that a loss is probable and, as of September 30, 2009, have recorded a reserve of \$6.0 million for this matter. There can be no assurances, however, that this reserve will be sufficient to cover the extent of our costs and potential liability from this or any related matters. Any additional liability in excess of this reserve could have a material adverse effect on our financial condition.

Pursuant to the terms of the acquisition agreement entered into in connection with the 2006 Acquisition, and subject to the limitations set forth in that agreement, Texas Instruments has agreed to indemnify us for certain claims and litigation, including this matter, provided that the aggregate amount of costs and/or damages from such claims exceeds \$30.0 million. If the aggregate amount of costs and/or damages from these claims exceeds \$30.0 million, Texas Instruments is obligated to indemnify us for amounts in excess of the \$30.0 million threshold up to a cap on Texas Instruments's indemnification obligation of \$300.0 million. In June 2009, we notified Texas Instruments that, as of March 31, 2009, we believed we had incurred approximately \$25.4 million of costs that apply towards the indemnification. Texas Instruments has reserved all rights to contest that claim, and may dispute all or some portion of the amount we claimed. We believe that our costs and/or damages from the Whirlpool Litigation and other claims and litigation matters will ultimately exceed \$30.0 million.



## Table of Contents

*Pelonis Appliances:* On December 26, 2008, seven individuals filed suit against Pelonis Appliances, Inc., which sells a fan forced heater product, manufactured by GD Midea Environmental Appliances Mfg. Co. Ltd. ( GD Midea ), that incorporates one of our thermal cut off products which was purchased from one of our distributors. The lawsuit, *Cueller v. Pelonis Appliances, Inc.*, No. 08-16188, 160<sup>th</sup> Judicial District Court of Dallas County, Texas, arose out of a residential fire that resulted in one death, personal injuries (including burns) to the other plaintiffs, and property damage.

Pelonis demanded indemnity from Sensata in a letter dated May 6, 2009, and we rejected that demand. On June 9, 2009, the plaintiffs amended their complaint to include STI as a defendant. The plaintiffs seek an unspecified amount of actual and exemplary damages.

On August 3, 2009, we answered the amended complaint, denying any liability. We also asserted cross-claims against Pelonis for indemnification and against Pelonis and GD Midea as responsible third parties.

Discovery is ongoing, and a trial has been scheduled for August 2, 2010. As of September 30, 2009, we have not recorded a reserve for this matter.

*Huawei.* Huawei, a Chinese telecommunications equipment customer, has informed us that it is planning to conduct a field replacement campaign for power supply products containing our circuit breakers. The customer has alleged defects in our products, which are sold through distributors to two power supply subcontractors. There are 24,000 systems in the field and we estimate that a 100% field replacement campaign would cost approximately \$6.0 million. The customer has not yet determined the percentage of systems that will need to be serviced. We are contesting the customer's allegations but working with them to analyze the situation.

*Audi.* Audi, a part of the Volkswagen Auto Group, has alleged defects in certain of our products installed in its vehicles. The customer first brought the claim in 2008 in the amount of 8.1 million in expenses related to replacement of our products. The customer recently expanded its claim to 24.0 million. We are contesting the customer's allegations.

*Coffeemakers.* Certain European small appliance customers have made claims alleging defects in one of our electro-mechanical controls products. One customer has conducted a recall of their products and two customers have reported several third party fire incidents. One customer has filed a lawsuit against us in Sweden, *Jede AB v. Stig Wahlström AB and Sensata Technologies Holland B.V.*, No. 10017-9, *Soederfoern district court, Sweden*. The suit alleges damages amounting to 1.8 million. Our response to the complaint is not yet due but we intend to deny liability. Discovery has not yet begun. The other customer claims aggregate to a similar amount. We are contesting these claims.

**Table of Contents****Properties**

We occupy 13 principal manufacturing facilities and business centers totaling approximately 2,465,000 square feet, with the majority devoted to research, development and engineering, manufacturing and assembly. Of our principal facilities, approximately 1,552,000 square feet are owned and approximately 913,000 square feet are occupied under leases. We consider our manufacturing facilities sufficient to meet our current and planned operational requirements. We lease approximately 433,000 square feet for our U.S. headquarters in Attleboro, Massachusetts. The following table lists the location of our principal executive and operating facilities. Substantially all of our properties and equipment are subject to a lien under our Senior Secured Credit Facility. See the Notes to our consolidated and combined financial statements included elsewhere in this prospectus.

<b>Location</b>	<b>Operating Segment</b>	<b>Owned or Leased</b>	<b>Approximate Square Footage</b>
Attleboro, Massachusetts	Sensors and Controls	Leased	433,000
Aguascalientes, Mexico	Sensors and Controls	Owned	444,000
Campinas, Brazil	Controls	Leased	58,000
Almelo, Netherlands	Sensors and Controls	Owned	188,000
Oyama, Japan	Sensors and Controls	Owned	74,000
Sakado, Japan	Sensors and Controls	Owned	86,000
Jincheon, South Korea	Controls	Owned	133,000
Baoying, China	Controls	Owned	384,000
Changzhou, China	Sensors and Controls	Leased	252,000
Subang Jaya, Malaysia	Sensors	Leased	108,000
Haina, Dominican Republic	Sensors and Controls	Leased	62,000
Cambridge, Maryland	Controls	Owned	157,000
Matamoros, Mexico	Controls	Owned	86,000

Leases covering our currently occupied lease facilities expire at varying dates, generally within the next seven to ten years. We anticipate no difficulty in retaining occupancy through lease renewals, month-to-month occupancy or replacing the leased facilities with equivalent facilities. A substantial increase in demand for our products may require us to expand our production capacity, which could require us to identify and acquire or lease additional manufacturing facilities. We believe that suitable additional or substitute facilities will be available as required.



**Table of Contents****MANAGEMENT****Executive Officers and Directors**

Since the 2006 Acquisition, our business has been managed under the direction of the board of directors and executive officers of our principal operating subsidiary, STI. To date, the issuer has served as a holding company and has not engaged in any meaningful activities other than in that capacity. Prior to the completion of this offering, all of the executive officers and directors of STI described below will be appointed to serve in the same capacity with the issuer. The following table sets forth information as of September 30, 2009 regarding individuals who serve as directors and executive officers of STI.

<b>Name</b>	<b>Age</b>	<b>Position(s)</b>
Thomas Wroe	59	Chief Executive Officer and Chairman of the Board
Martha Sullivan	52	Executive Vice President, Chief Operating Officer and Executive Director
Jeffrey Cote	42	Executive Vice President, Chief Financial Officer and Executive Director
Donna Kimmel	46	Senior Vice President, Human Resources
Steve Major	51	Senior Vice President, Sensors
Richard Dane, Jr.	54	Senior Vice President, Global Operations
Jean-Pierre Vasdeboncoeur	58	Vice President, Electrical Protection
Ed Conard	52	Non-executive Director
Paul Edgerley	53	Non-executive Director
John Lewis	44	Non-executive Director
Walid Sarkis	40	Non-executive Director
Michael Ward	46	Non-executive Director
Stephen Zide	49	Non-executive Director

**Thomas Wroe** has served as Chief Executive Officer and a director since the completion of the 2006 Acquisition, and as Chairman of the Board since June 2006. Mr. Wroe served as the President of the S&C business of Texas Instruments since June 1995 and as a Senior Vice President of Texas Instruments since March 1998. Mr. Wroe was with Texas Instruments since 1972, and prior to becoming President of the S&C business, Mr. Wroe worked in various engineering and business management positions. Mr. Wroe also serves on the board of directors of Chase Corporation.

**Martha Sullivan** was appointed Executive Vice President and Chief Operating Officer by the Board of Directors in January 2007. She has served as Chief Operating Officer and a director since the completion of the 2006 Acquisition. Ms. Sullivan served as Sensor Products Manager for the S&C business of Texas Instruments since June 1997 and as a Vice President of Texas Instruments since 1998. Ms. Sullivan was with Texas Instruments since 1984 in various engineering and management positions, including Automotive Marketing Manager, North American Automotive General Manager and Automotive Sensors and Controls Global Business Unit Manager.

**Jeffrey Cote** was appointed Executive Vice President, Chief Financial Officer and Director by the Board of Directors in July 2007. Mr. Cote has served as Senior Vice President and Chief Financial Officer since January 2007. From March 2005 to December 2006, Mr. Cote was Chief Operating Officer of the law firm Ropes & Gray. From January 2000 to March 2005, Mr. Cote was Chief Operating and Financial Officer of Digitas. Previously he worked for Ernst & Young LLP.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

*Donna Kimmel* was appointed Senior Vice President, Human Resources by the Board of Directors in January 2007. She has served as Vice President, Human Resources since the completion of the 2006 Acquisition.

## **Table of Contents**

Ms. Kimmel served as Human Resources Manager for the S&C business of Texas Instruments since January 2005 and as Vice President of Texas Instruments since 2005. Prior to that, Ms. Kimmel served as Worldwide Business HR Manager for the Broadband Communications Group of Texas Instruments from January 2000 to January 2005 and as Worldwide Manager of Leadership and Organization Development for Texas Instruments from 1997 to January 2000. Prior to joining Texas Instruments, Ms. Kimmel held various human resources management positions in the financial services industry.

**Steve Major** was appointed Senior Vice President, Sensors by the Board of Directors in January 2007. He has served as Vice President, Sensors since the completion of the 2006 Acquisition. Mr. Major served as the General Manager for North American Automotive Sensors for the S&C business of Texas Instruments since 2000. Mr. Major joined Texas Instruments in 1983 after serving four years in the United States Army.

**Richard Dane, Jr.** was appointed Senior Vice President, Global Operations by the Board of Directors in January 2007. He has served as Vice President, Operations since the completion of the 2006 Acquisition. Mr. Dane served as Best Cost Producer Strategy Manager for the S&C business of Texas Instruments since April 2001 and as a Vice President of Texas Instruments since 2002. Mr. Dane joined Texas Instruments in 1977, and has been employed in various management positions including S&C General Manager in Canada, Radio Frequency Identification Systems General manager in Germany and S&C Best Cost Producer Strategy Manager.

**Jean-Pierre Vasdeboncoeur** was appointed Vice President, Electrical Protection, by the Board of Directors in July 2008. He has served as both Vice President and Senior Vice President, Controls since the completion of the 2006 Acquisition. Mr. Vasdeboncoeur joined Texas Instruments in 1978 and has been employed in various financial and business positions including Control Product Europe Business Manager and Motor Controls Global Strategy Manager.

**Ed Conard** has served as a director since the completion of the 2006 Acquisition. Mr. Conard was a Managing Director of Bain Capital from 1993 to 2007. Prior to joining Bain Capital, Mr. Conard was a director of Wasserstein Perella from 1990 to 1992 where he headed the firm's Transaction Development Group. Previously, Mr. Conard was a Vice President at Bain & Company, where he headed the firm's operations practice and managed major client relationships in the industrial manufacturing and consumer goods industries. Mr. Conard also has experience as both a product and manufacturing engineer in the automobile industry. Mr. Conard serves on the board of directors of Broder Bros., Co., Unisource Worldwide, Inc. and Waters Corp.

**Paul Edgerley** has served as a director since the completion of the 2006 Acquisition. He is a Managing Director of Bain Capital, where he has worked since 1988. Prior to joining Bain Capital, Mr. Edgerley spent five years at Bain & Company where he worked as a consultant and a manager in the healthcare, information services, retail and automobile industries. Previously he worked for Peat Marwick Mitchell & Company. Mr. Edgerley also serves on the board of directors of Keystone Automotive Operations, Inc., Steel Dynamics, Inc., HD Supply Inc., GOME Electrical Appliances Holding Limited, MEI Conlux and Sunac Group.

**John Lewis** has served as a director since the completion of the 2006 Acquisition. John Lewis is a Partner of Unitas Capital and currently oversees the firm's activities in China. Prior to joining in 1996, Mr. Lewis was a member of Chase Manhattan Bank's Merchant Banking Group in Hong Kong for two years, where he was responsible for developing Chase's direct investment business in Asia. Previously, he worked in Chase's Merchant Banking Group in New York for four years, focusing on providing debt and equity financing for leveraged acquisitions. Mr. Lewis also serves on the board of directors of Edwards Group Ltd., KD Blue Sky Technologies Ltd. and Wuhan Kaidi Electric Power Environmental Protection Co. Ltd.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

**Walid Sarkis** has served as a director since the completion of the 2006 Acquisition. Mr. Sarkis is a Managing Director of Bain Capital, where he has worked since 1997. Prior to joining Bain Capital, Mr. Sarkis was a consultant with the Boston Consulting Group in France where he provided strategic and operational advice to companies in the consumer products and industrial goods sectors. Previously he was an officer in the French Army. Mr. Sarkis also serves as a director of Ideal Standard International, FCI S.A. and Novacap SAS.

## **Table of Contents**

**Michael Ward** has served as director since the completion of the 2006 Acquisition. Mr. Ward is a Managing Director of Bain Capital and joined the firm in 2003. From 1997 through 2003 Mr. Ward was President and Chief Operating Officer of Digitas. Prior to Digitas, Mr. Ward spent four years with Bain & Company and nine years with PricewaterhouseCoopers LLP. Mr. Ward serves on the board of directors of Toys R Us and the Weather Channel.

**Stephen Zide** has served as a director since the completion of the 2006 Acquisition. Mr. Zide has been a Managing Director of Bain Capital since 2001 and joined the firm in 1997. From 1998 to 2000, Mr. Zide was a Managing Director of Pacific Equity Partners, a strategic partner of Bain Capital in Sydney, Australia. Prior to joining Bain Capital, Mr. Zide was a partner of the law firm of Kirkland & Ellis LLP, where he was a founding member of the New York office and specialized in representing private equity and venture capital firms. Mr. Zide also serves on the board of directors of Edcon Holdings (Proprietary) Limited, Innophos Holdings, Inc., Keystone Automotive Operations, Inc., HD Supply Inc. and The Weather Channel.

## **Family Relationships**

There are no family relationships between any of our executive officers or directors.

## **Board Composition**

Following the completion of this offering, the issuer will be deemed to be a controlled company under the rules of the stock exchange on which the ordinary shares are listed because more than 50% of its outstanding voting power will be held by SCA. See Principal Shareholders. The issuer intends to rely upon the controlled company exception to the board of directors and committee independence requirements under such stock exchange. Pursuant to this exception, the issuer will be exempt from the rules that would otherwise require that its board of directors consist of a majority of independent directors and that its compensation committee and governance and nominating committee be composed entirely of independent directors. The controlled company exception does not modify the independence requirements for the audit committee, and the issuer intends to comply with the requirements of the Sarbanes-Oxley Act and the stock exchange rules, which require that its audit committee consist exclusively of independent directors within one year of our initial public offering.

Prior to the completion of this offering, those directors identified above who are currently serving as directors of STI will be appointed to the issuer's board of directors. In addition, we intend to replace three of those directors with individuals who qualify as independent directors according to the rules and regulations of the SEC with respect to audit committee membership, and at least one of which will qualify as an audit committee financial expert as such term is defined in Item 401(h) of Regulation S-K. The timing of such changes to the issuer's board of directors are still being finalized but in any event will be made in order to comply with applicable rules and regulations of our stock exchange.

Upon the completion of this offering, the issuer's board of directors will be divided into three classes, as nearly equal in number as possible, with each director serving a three-year term and one class being elected at each year's annual meeting of shareholders. Messrs. , , and , will be in the class of directors whose term expires at the 2011 annual meeting of our shareholders. Messrs. , , and , will be in the class of directors whose term expires at the 2012 annual meeting of our shareholders. Messrs. , , and , will be in the class of directors whose term expires at the 2013 annual meeting of our shareholders. At each annual meeting of our shareholders, successors to the class of directors whose term expires at such meeting will be elected to serve for three-year terms or until their respective successors are elected and qualified.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Our directors may be elected by the vote of a majority of votes cast at a general meeting of shareholders provided that our board of directors has proposed the election. An appointment by the general meeting of shareholders shall be made from a list of candidates containing the names of at least two persons for each

## **Table of Contents**

vacancy to be filled. Notwithstanding the foregoing, the general meeting of shareholders may, at all times, by a resolution passed with a two-thirds majority of the votes cast representing more than one-half of the issued capital, resolve that such list shall not be binding.

Under our articles of association and Dutch corporate law, the members of the board of directors are collectively responsible for the management, general and financial affairs and policy and strategy of our company.

The executive directors are primarily responsible for managing our day-to-day affairs as well as other responsibilities that have been delegated to the executive directors in accordance with our articles of association. The non-executive directors supervise the executive directors and our general affairs and provide general advice to the executive directors. Each director owes a duty to the company to properly perform the duties assigned to him and to act in the corporate interest of the company. Under Dutch law, the corporate interest extends to the interests of all corporate stakeholders, such as shareholders, creditors, employees, customers and suppliers. Any board resolution regarding a significant change in the identity or character of the company requires shareholders' approval.

The Chairman of the board of directors is obligated to ensure, among other things, that (i) each director receives all information about matters that he or she may deem useful or necessary in connection with the proper performance of his or her duties, (ii) each director has sufficient time for consultation and decision-making, and (iii) the board of directors and the board committees are properly constituted and functioning.

## **Committees of the Board of Directors**

Following the 2006 Acquisition, the board of directors of STI established an audit committee and an executive, compensation and governance (the ECG) committee. The audit committee oversees the financial reporting process and is concerned with compliance with accounting policies, legal requirements and internal controls. It interacts with and evaluates the effectiveness of the external and internal audit process and reviews compliance with STI's code of conduct. The audit committee is comprised of Messrs. Ward and Zide, with Mr. Ward acting as the audit committee chairman. The STI board has determined that Mr. Ward is an audit committee financial expert under the rules of the SEC. The audit committee meets with senior management, which includes the chief executive officer and the chief financial officer, at least four times a year. The external and internal auditors attend these meetings and have unrestricted access to the audit committee and its chairman. The ECG committee is comprised of Messrs. Ward and Zide. The ECG committee is responsible for reviewing and approving the compensation for the officers and Named Executive Officers. The ECG committee reviews the overall compensation philosophy and objectives on an annual basis.

Prior to the completion of this offering, the issuer will establish an audit committee, a compensation committee and a governance and nominating committee and will adopt written charters for each of these committees, which, following this offering, will be available on our website. The composition, duties and responsibilities of these committees are set forth below. Committee members hold office for a term of one year. In the future, our board may establish other committees, as it deems appropriate, to assist with its responsibilities.

### ***Audit Committee***

Upon completion of this offering, the audit committee will be responsible for (1) selecting the independent auditors, (2) approving the overall scope of the audit, (3) assisting the board in monitoring the integrity of our financial statements, the independent auditors' qualifications and independence, the performance of our independent auditors and our internal audit function and our compliance with legal and regulatory requirements, (4) annually reviewing our independent auditors' report describing the auditing firms' internal quality-control procedures and any

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

material issues raised by the most recent internal quality-control review, or peer review, of our auditing firm, (5) discussing our annual audited financial and quarterly statements with management and our independent auditor, (6) discussing earnings press releases, as well as financial information and earnings



## **Table of Contents**

guidance provided to analysts and rating agencies from time to time, (7) discussing policies with respect to risk assessment and risk management, (8) meeting separately, periodically, with management, internal auditors and our independent auditor, (9) reviewing with our independent auditor any audit problems or difficulties and management's response, (10) setting clear hiring policies for employees or former employees of our independent auditors, (11) handling such other matters that are specifically delegated to the audit committee by the board of directors from time to time and (12) reporting regularly to the full board of directors.

Initially, Messrs. Ward and Zide will be appointed to the audit committee. Prior to the completion of this offering, we will add a new director to our board of directors who qualifies as an independent director according to the rules and regulations of the SEC with respect to audit committee membership, and will qualify as an audit committee financial expert as such term is defined in Item 401(h) of Regulation S-K. We expect to add two additional independent directors to our audit committee in order to comply with applicable rules and regulations of our stock exchange. In that regard, at least one additional independent director will need to be added within 90 days of the effectiveness of the registration statement of which this prospectus is a part and a third independent director to our audit committee will need to be added within one year after the effective date of the registration statement.

### ***Compensation Committee***

Upon the completion of this offering, the compensation committee will be responsible for (1) reviewing key employee compensation policies, plans and programs, (2) reviewing and approving the compensation of our executive officers, (3) reviewing and approving employment contracts and other similar arrangements between us and our executive officers, (4) reviewing and consulting with the chief executive officer on the selection of officers and evaluation of executive performance and other related matters, (5) administration of stock plans and other incentive compensation plans and (6) such other matters that are specifically delegated to the compensation committee by the board of directors from time to time. Initially, Messrs. Ward and Zide will be appointed to the compensation committee.

### ***Governance and Nominating Committee***

Our governance and nominating committee's purpose will be to assist our board of directors by identifying individuals qualified to become members of our board of directors consistent with criteria set by our board of directors and to develop our corporate governance principles. Upon the completion of this offering, this committee's responsibilities will include: (1) evaluating the composition, size and governance of our board of directors and its committees and making recommendations regarding future planning and the appointment of directors to our committees, (2) establishing a policy for considering shareholder nominees for election to our board of directors, (3) evaluating and recommending candidates for election to our board of directors, (4) overseeing the performance and self-evaluation process of our board of directors and developing continuing education programs for our directors, (5) reviewing our corporate governance principles and providing recommendations to the board of directors regarding possible changes and (6) reviewing and monitoring compliance with our code of ethics and our insider trading policy. Initially, Messrs. \_\_\_\_\_ and \_\_\_\_\_ will be appointed to the governance and nominating committee.

### ***Code of Ethics***

Prior to the completion of this offering, we plan to adopt a code of ethics that will apply to our principal executive, financial and accounting officers and all persons performing similar functions. Following the completion of this offering, we intend to satisfy the requirements under Item 5.05 of Form 8-K regarding disclosure of amendments to, or waivers from, provisions of our code of ethics that apply to our principal executive, financial and accounting officers by posting such information on our website.



**Table of Contents**

**EXECUTIVE COMPENSATION**

*The following discussion and analysis of compensation arrangements should be read with the compensation tables and related disclosures set forth below. This discussion contains forward-looking statements that are based on our current plans, consideration, expectation and determinations regarding future compensation programs. Actual compensation programs that we adopt may differ materially from currently planned programs as summarized in this discussion.*

**Compensation Discussion and Analysis**

Since the 2006 Acquisition, our business has been managed under the direction of the board of directors and executive officers of our principal operating subsidiary, STI. To date, the issuer has served as a holding company and has not engaged in any meaningful activities other than in that capacity. Prior to the completion of this offering, all of the executive officers of STI identified as such in the section entitled "Management" included elsewhere in this prospectus will be appointed to serve in the same capacity with the issuer.

This Compensation Discussion and Analysis section describes the material elements of STI's compensation programs for their executives, including the Named Executive Officers as listed in the Summary Compensation Table below. This section also provides an overview of STI's executive compensation philosophy and analyzes how and why the ECG committee arrives at specific compensation decisions and policies.

Prior to the completion of this offering, the issuer will establish a compensation committee and will adopt a written charter for such committee, which will be available on our website. Members of such committee will hold office for terms of one year. The executive compensation philosophy and how and why the committee will arrive at specific compensation decisions and policies is expected to be substantially similar to those of STI set forth below. At this time the issuer has not determined whether any or all executive officers of STI will continue to be employed at STI or at the issuer following the completion of this offering.

***Compensation Philosophy and Objectives***

Our philosophy in establishing compensation policies for our officers and executive officers, including the Named Executive Officers, is to align compensation with our strategic goals and our sponsors' growth objectives, while concurrently providing competitive compensation that enables us to attract and retain highly qualified executives.

The primary objectives of our compensation policies for officers and executive officers, including Named Executive Officers, are to:

attract and retain officers and executive officers by offering total compensation that is competitive with that offered by similarly situated companies and rewarding outstanding personal performance;

achieve our long-term value creation objectives as outlined by our sponsors;

promote and reward the achievement of short-term objectives; and

align the interests of our officers and executive officers, including our Named Executive Officers, with those of the Company by making long-term incentive compensation dependent upon financial performance.

Executive compensation is based on our pay-for-performance philosophy, which emphasizes both company and individual performance measures that correlate closely with the achievement of both short-and long-term performance objectives as set by our sponsors. To motivate our officers and executive officers, including our Named Executive Officers, we focus primarily on equity compensation that is tied directly to long-term value

## **Table of Contents**

creation goals. Additionally, we provide competitive cash compensation rewards to our officers and executive officers, including our Named Executive Officers, that focus on the achievement of short-term objectives.

By design, our base salaries are below market, offset by the longer term potential value of the equity compensation, and by the opportunity for annual incentive bonuses and participation in a profit-sharing program.

For years in which we perform well, the officers and executive officers, including the Named Executive Officers, can earn additional compensation under our performance-based annual bonus and profit-sharing plans such that the officers' total annual cash compensation meets or exceeds the median annual cash compensation paid by comparable companies. See the **Cash Compensation** section below for additional information. We believe putting a portion of our executives' total cash compensation at risk encourages our executives to strive to meet the overall performance goals of the Company as well as their individual performance goals.

We conduct an annual benchmark review of our executive compensation based on two sources. These sources include:

the Benchmark and Executive Surveys Overall Practices Report published by Radford, an AON Company, which reviews executive compensation of approximately 700 participating companies, primarily technology, covering base salary, incentives, stock and total cash/total direct compensation; and

the Towers Perrin Compensation Data Bank (CDB) Executive Compensation Database, which reviews executive compensation of approximately 800 participating companies and focuses on total direct compensation comprised of salary, bonus and long-term incentives.

Using a simple average of these two surveys, we benchmark our base salary and annual bonus against the median base and total cash compensation for participating companies with revenues from \$1 billion to \$3 billion.

### ***Role of the Executive, Compensation and Governance Committee***

The ECG of the board of directors of STI is composed of two members of the board of directors of STI, Michael Ward and Stephen Zide. Until the closing of the offering, the ECG is responsible for reviewing and approving the compensation for the officers and Named Executive Officers. The ECG reviews the overall compensation philosophy and objectives on an annual basis.

### ***Role of Officers in Determining Compensation***

We expect that the Chief Executive Officer and Senior Vice President, Human Resources will provide analysis and recommendations, on compensation issues and attend meetings of the ECG, as requested by the ECG. We have a Vice President of Total Rewards, who provides available resources and analysis for making compensation recommendations to the ECG. The ECG may meet in executive session without any executive officers present.

*Components of Compensation*

Compensation for the officers and executive officers, including Named Executive Officers, consists of the following components:

*Cash Compensation*

Our officers and executive officers, including our Named Executive Officers, receive annual cash compensation in the form of base salary, annual incentive bonuses and profit-sharing which collectively constitute the executive's total annual cash compensation. The levels of total annual cash compensation are

---

## **Table of Contents**

established annually under a program intended to maintain parity with the competitive market for executives in comparable positions. Total annual cash compensation for each position is targeted at the market value for that position as measured by our annual benchmark review described above.

We maintain base salaries, which are the fixed component of annual cash compensation, below market value, thereby putting a larger portion of the executive's total annual cash compensation at risk. Annual incentive awards (the annual incentive bonus and profit-sharing) are targeted at a level that, when combined with base salaries, should yield total annual cash compensation that approximates market value when the Company, operating units and individuals meet performance goals. Accordingly, when our financial performance exceeds our applicable annual targets and individual performance contributes to meeting our objectives, total annual cash compensation for a position generally should exceed the position's market value. Conversely, when our financial performance does not meet targets and/or individual performance does not have a favorable impact on our objectives, total annual cash compensation generally should be below market levels.

*Base Salary.* Base salary for officers and executive officers, including Named Executive Officers, is established based on the individual's scope of responsibilities, taking into account competitive market compensation paid by other companies to executives in similar positions. We believe that executive base salaries should be targeted below the median range of salaries paid to executives with similar responsibilities and in similar positions with comparable companies, as measured by our annual benchmark review described above. Base salaries are reviewed annually and adjusted to realign salaries with market levels after taking into account each individual's responsibilities, performance and experience. In 2008, in keeping with our strategy, we paid base salaries for our officers and executive officers, including our Named Executive Officers, below the median level of salaries for executives in similar positions with comparable companies. In 2009, we maintained all base salaries at 2008 levels for our officers and executive officers, including our Named Executive Officers.

*Annual Incentive Bonus.* Annual incentive bonuses are used to provide compensation to officers and executive officers, including Named Executive Officers, which is tied directly to our annual Adjusted EBITDA (earnings before interest, taxes, depreciation, amortization and certain other costs as defined in the Senior Secured Credit Facility) growth goal, which is aligned with our Sponsors' growth objectives. If we meet our Adjusted EBITDA growth goal, then we pay out 100% of the pre-determined bonus pool. If we exceed our Adjusted EBITDA growth goal, then we pay out more than 100% of the pre-determined bonus pool, and if we fall short of our Adjusted EBITDA growth goal, we pay out less than 100% of the pre-determined bonus pool. We expect the payout percentages relative to our performance scale to be determined by the Chief Executive Officer and reviewed and approved by the ECG at the beginning of each year. The performance target for the Chief Executive Officer is set by the ECG based on comparables supplied by the Vice President of Total Rewards and the amount of the annual incentive bonus to be paid to the Chief Executive Officer is determined by the ECG based on our achievement of our Adjusted EBITDA growth goal, as such targets may be adjusted by the ECG, with input provided by the Chief Executive Officer. For 2008, based on our 2008 performance, we did not pay annual incentive bonus for our officers and executive officers, including our Named Executive Officers, since we fell below our performance target. Determinations regarding 2009 bonus payments, if any, have not been made as of October 31, 2009.

We do not publicly disclose specific annual Adjusted EBITDA targets as we deem such targets to be highly confidential. Disclosing our annual Adjusted EBITDA objective would provide competitors and other third parties with insights into our strategic planning process and would therefore cause us competitive harm. Our targets are intended to be realistic and reasonable, but challenging, in order to drive Company growth and performance.

*Profit-Sharing.* We also provide annual cash incentives to all of our employees, including our Named Executive Officers, through a profit sharing program. The profit-sharing program is tied directly to our annual Adjusted EBITDA growth goal. Payout of this incentive is based on base earnings. The Chief Executive Officer, with the ECG, determines the Adjusted EBITDA growth goals for the year and sets the corresponding payout. If





---

**Table of Contents**

we exceed our Adjusted EBITDA goal, then we pay out more than 100% of the pre-determined profit sharing pool, and if we fall short of our Adjusted EBITDA goal, we pay out less than 100% of the pre-determined profit sharing pool. Profit-sharing incentives are paid in February based on the previous year's Adjusted EBITDA results. For 2008, based on our 2008 performance, we did not pay any profit-sharing cash incentives to our employees, including Named Executive Officers, since we fell below our performance target. Determinations regarding 2009 profit-sharing cash incentive payments, if any, had not been made as of October 31, 2009.

*Equity Compensation*

Upon completion of the 2006 Acquisition, officers and executive officers, including Named Executive Officers were granted equity awards. Equity awards were granted pursuant to the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan as a primary incentive to achieve growth goals and retain executive talent. Also, in connection with the 2006 Acquisition, all employees who previously held Texas Instruments restricted stock were granted restricted stock pursuant to the First Amended and Restated Sensata Technologies Holding B.V. 2006 Securities Purchase Plan. Equity compensation is granted as a long-term, non-cash incentive and as a means to align the long-term interests of executives.

*Options.* Pursuant to the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan, or MOP, we may elect to award non-qualified options, subject to review by the Chief Executive Officer and ECG. All awards are in the form of options exercisable for ordinary shares and a fixed amount of ordinary shares has been reserved for issuance under this plan. All awards of options under the plan are subject to time-based vesting and will vest over a period of five years, 40% vesting in years one and two, 60% vesting year three, 80% vesting year four and 100% vesting year five. Certain options are, in addition to time vesting, subject to performance vesting upon the completion of a liquidity event that results in specified returns on our Sponsor's investment. Options granted under this plan are generally not transferable by the optionee. Except as otherwise provided in specific option award agreements, options that are fully vested expire 60 days after termination of the optionee's employment for any reason other than termination for cause (in which case the options expire on the optionee's termination date) or due to death or disability (in which case the options expire on the date that is as much as six months after the optionee's termination date). In addition, except as otherwise provided in specific award agreements, any securities issued to an optionee upon an exercise of an option granted under the plan are subject to repurchase upon termination of the optionee's employment. The repurchase right terminates on the first to occur of a change in control or an initial public offering (as such terms are defined in MOP) and will terminate upon completion of this offering. Any optionee who exercises an option awarded under this plan automatically becomes subject to the Management Securityholders Addendum to the plan that provides additional terms and conditions upon which the optionee may hold the securities. The term of all options granted under this plan may not exceed ten years. During the three months ended September 30, 2009, we amended MOP to increase the ordinary shares reserved for issuance and to change the vesting rules by eliminating the Tranche 3 performance level requirement and changing the performance measure of Tranche 3 options to that of the Tranche 2 options. In effect, Tranche 3 options were converted to Tranche 2 options. In addition, on September 4, 2009, we issued options to each of the following Named Executive Officers: Thomas Wroe, 225,000; Jeffrey Cote, 250,000; and Martha Sullivan, 200,000. These options time vest over a five year period at 20% per year.

*Restricted Stock.* Pursuant to the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan, or MSPP, we may award certain restricted securities, subject to review by the Chief Executive Officer and ECG. All awards of restricted securities are in the form of ordinary shares. Our board of directors may authorize awards under this plan at its discretion from time to time. Our board of directors may also sell restricted securities to any participant in this plan at prices the board may determine at its sole discretion. Restricted securities granted under this plan are generally not transferable by the recipient of the securities. In addition, except as otherwise provided in specific award agreements, any restricted securities granted under the plan are subject to repurchase upon termination of the recipient's employment. The repurchase right terminates on the first to occur of a change in control or an initial public offering (as such terms are defined in MSPP) and will terminate upon completion of this offering. Any recipient of restricted securities

## Table of Contents

under this plan, either by award or purchase, automatically becomes subject to the Management Securityholders Addendum to the plan that provides additional terms and conditions upon which the recipient may hold the restricted securities. Other than in connection with the 2006 Acquisition, we have not made any awards of restricted stock. These restricted stock awards were issued to replace restricted stock issued by Texas Instruments that were forfeited at the time of the 2006 Acquisition.

*Retirement and Other Benefits.* The Named Executive Officers are eligible to participate in the retirement and benefit programs as described below. The ECG reviews the overall cost to the Company of the various programs generally when changes are proposed. The ECG believes the benefits provided by these programs are important factors in attracting and retaining officers and executive officers, including the Named Executive Officers.

*Pension Plan.* As part of their post-employment compensation, Ms. Sullivan, Mr. Major and Mr. Dane participate in the Sensata Technologies Employees Pension Plan. All retirement plans provided for employees duplicate benefits provided previously to participants under plans sponsored by Texas Instruments, and recognize prior service with Texas Instruments.

The benefits under the qualified benefit pension plan ( pension plan ) are determined using a formula based upon years of service and the highest five consecutive years of compensation. Texas Instruments closed the pension plan to participants hired after November 1997. In addition, participants eligible to retire under the Texas Instruments plan as of April 26, 2006 were given the option of continuing to participate in the pension plan. See the Pension Benefits section for more information on the benefits and terms and conditions of our pension plan.

*Supplemental Benefit Pension Plan.* The Sensata Technologies Supplemental Benefit Pension Plan is a nonqualified benefit payable to participants that represents the difference between the vested benefit actually payable under the Sensata Technologies Employees Pension Plan at the time the participant's benefit payment(s) commences under this Supplemental Benefit Pension Plan and the vested benefit that would be payable under the Sensata Technologies Employees Pension Plan had there been no qualified compensation limit.

*401(k) Savings Plans.* The Named Executive Officers are eligible to participate in these plans on the same basis as all other eligible employees. The type of plan in which a person participates depends on his or her previous employment with Texas Instruments and whether the individual participates in the Texas Instruments Pension Plan or the Sensata Technologies Employees Pension Plan. Beginning in 2009, our matching of employees' contributions under both plans will be discretionary and based on the financial performance of the Company.

### *Plan A: Dollar for Dollar Matching*

For new employees, we match dollar for dollar up to 4% of the employee's contribution. Mr. Wroe and Mr. Cote are participants in this plan.

For employees who chose in 1998 to stop participation in the Texas Instruments Pension Plan, we match dollar for dollar up to 4% of the employee's contributions. For these employees, in addition to matching the employee's contributions up to 4%, we also contribute 2% of the employee's eligible earnings to the plan.

### *Plan B: Fifty Cents per Dollar Matching*

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

For employees who transferred to the Sensata Technologies Employees Pension Plan from the Texas Instruments Pension Plan (but did not retire under), we match \$0.50 per \$1.00 contributed by the employee, up to 4% of the employee's contribution. These employees participate in the Sensata Technologies Employees Pension Plan. Ms. Sullivan, Mr. Major and Mr. Dane are participants in this plan.

---

**Table of Contents**

*Health and Welfare Plans.* We provide medical, dental, vision, life insurance and disability benefits to all eligible non-contractual employees. The Named Executive Officers are eligible to participate in these benefits on the same basis as all other employees.

*Post-Employment Medical Plan.* In general, employees, including executive officers, with 20 or more years of service, including time worked at Texas Instruments, are eligible for Retiree Health & Dental benefits from us. Individuals hired on or after January 1, 2007 and individuals who retired from Texas Instruments, including Mr. Wroe, are not eligible for Retiree Health & Dental benefits from Sensata. Ms. Sullivan, Mr. Cote, Mr. Major and Mr. Dane are eligible for this plan.

*Perquisites.* In addition to the components of compensation discussed above, we offer perquisites to our executive officers group, including the Named Executive Officers, in the form of financial counseling. See the Summary Compensation Table below for a listing of the reportable perquisites for the Named Executive Officers.

***Employment Agreements, Change-In-Control Provisions and One-Time Payments***

Several of our Named Executive Officers received payments from Texas Instruments in connection with the close of the 2006 Acquisition. Also, some of our Named Executive Officers who had been with Texas Instruments less than 20 years and held options to purchase Texas Instruments stock, had their Texas Instruments options accelerated and were cashed out in connection with the 2006 Acquisition. See the Summary Compensation Table below for a listing of the divestiture and stock cash out bonuses for the Named Executive Officers. Also, the MOP and MSPP in which each of the Named Executive Officers participates, contain provisions which accelerate that program's benefit if certain change-in-control events occur.

We have employment agreements in place with all of our Named Executive Officers. The agreements are for a one-year term, automatically renewing for successive additional one-year terms. Each Named Executive Officer is entitled to an annual base salary and is eligible to earn an annual incentive bonus and participate in profit-sharing in an amount equal to a certain percentage of his or her annual base salary, as previously described. If any Named Executive Officer, other than Mr. Wroe, is terminated without cause or if the Named Executive Officer terminates his or her employment for good reason during the employment term, then the Named Executive Officer will be entitled to a severance payment equal to one year of his or her annual base salary rate plus an amount equal to the average of the Named Executive Officer's annual bonus for the two years preceding his or her termination. If Mr. Wroe is terminated without cause, or Mr. Wroe terminates his employment for good reason, during his employment term, Mr. Wroe will be entitled to a severance payment equal to two years of his annual base salary rate plus an amount equal to the annual bonus payments Mr. Wroe received for the two years preceding his termination.

Under the employment agreements, cause means one or more of the following: (i) the indictment for a felony or other crime involving moral turpitude or the commission of any other act or any omission to act involving fraud with respect to the issuer or any of its subsidiaries or any of their customers or suppliers; (ii) any act or any omission to act involving dishonesty or disloyalty which causes, or in the good faith judgment of STI's board of directors would be reasonably likely to cause, material harm (including reputational harm) to the issuer or any of its subsidiaries or any of their customers or suppliers; (iii) any (A) repeated abuse of alcohol or (B) abuse of controlled substances, in either case, that adversely affects the Named Executive's work performance (and, in the case of clause (A), continues to occur at any time more than 30 days after the Named Executive has been given written notice thereof) or brings the issuer or its subsidiaries into public disgrace or disrepute; (iv) the failure by the Named Executive to substantially perform duties as reasonably directed by STI's board of directors or the Named Executive Officer's supervisor(s), which non-performance remains uncured for 10 days after written notice thereof is given to the Named Executive; (v) willful misconduct with respect to the issuer or any of its subsidiaries, which misconduct causes, or in the good faith judgment of STI's board of directors would be reasonably likely to cause, material harm (including reputational harm) to the issuer or any of its subsidiaries; or (vi) any breach by the Named Executive of certain provisions of the employment agreements or any other material breach of the employment agreements, the 2006 Management Securities Purchase Plan of SCA or MOP.



## **Table of Contents**

Under the employment agreements, "good reason" means the Named Executive Officer resigns from employment with STI and its subsidiaries prior to the end of the term of his or her employment agreement as a result of one or more of the following reasons: (i) any reduction in base salary or bonus opportunity, without prior consent, in either case other than any reduction which (A) is generally applicable to senior leadership team executives of STI and (B) does not exceed 15% of the Named Executive Officer's base salary and bonus opportunity in the aggregate; (ii) any material breach by the issuer or any of its subsidiaries of any agreement with the Named Executive Officer; (iii) a change in principal office without prior consent to a location that is more than 50 miles from the Named Executive Officer's principal office on the date hereof; (iv) delivery by STI of a notice of non-renewal of the term of the employment agreement; or (v), in the case of Mr. Wroe's and Ms. Sullivan's agreements, a material diminution in job responsibilities without prior consent; provided that, any such reason was not cured by STI within 30 days after delivery of written notice thereof to STI; further provided that, in each case written notice of a Named Executive Officer's resignation with good reason must be delivered to STI within 30 days after the Named Executive Officer has actual knowledge of the occurrence of any such event in order for the Named Executive Officer's resignation with good reason to be effective thereunder.

We believe that these agreements serve to maintain the focus of our Named Executive Officers and ensure that their attention, efforts and commitment are aligned with maximizing our success. These agreements avoid distractions involving executive management that arise when the Board is considering possible strategic transactions involving a change in control and assure continuity of executive management and objective input to the Board when it is considering any strategic transaction.

For more information regarding change-in-control arrangements, please refer to "Compensation Discussion and Analysis - Potential Payments upon Termination or Change in Control."

### ***Executive Compensation and Governance Committee Interlocks and Insider Participation***

Messrs. Ward and Zide, who each serve as a director on our board of directors, comprise the ECG Committee. None of our executive officers serves as a member of the board of directors or compensation committee, or other committee serving an equivalent function, of any other entity that has one or more of its executive officers serving as a member of our board of directors or ECG Committee.

**Table of Contents****Summary Compensation Table**

The following table sets forth information required under applicable SEC rules about the compensation for the fiscal years ended December 31, 2008, 2007 and 2006 of (i) our Chief Executive Officer, (ii) our Chief Financial Officer, and (iii) our three most highly compensated other executive officers who were serving as officers on December 31, 2008 (collectively, the Named Executive Officers ).

For more information about the components of total compensation, please refer to:

Compensation Discussion and Analysis Components of Compensation Cash Compensation for information about salary, bonus and other non-equity incentives;

Compensation Discussion and Analysis Components of Compensation Equity Compensation for information about awards of restricted securities and options;

Compensation Discussion and Analysis Components of Compensation Retirement and Other Benefits for information about pension and other retirement programs; and

Compensation Discussion and Analysis Employment Agreements, Change-In-Control Provisions and One-Time Payments for information about our other compensation.

Name & Principal Position	Fiscal Year	Salary (\$) <sup>(1)</sup>	Bonus (\$)	Stock Awards (\$) <sup>(2)</sup>	Option Awards (\$) <sup>(3)</sup>	Change in Pension Value and Nonqualified Deferred Compensation Earnings (\$) <sup>(4)</sup>	All Other Compensation (\$) <sup>(5)</sup>	Total (\$)
Thomas Wroe Chief Executive Officer	2008	\$ 568,802	\$	\$ 103,324	\$ 317,150	\$	\$ 23,591	\$ 1,012,867
	2007	495,878	750,000	103,324	317,150		79,512	1,745,864
	2006	415,050	450,000	111,543	198,219		1,654,712	2,829,524
Jeffrey Cote Chief Financial Officer	2008	\$ 370,174	\$	\$	\$ 225,755	\$	\$ 9,857	\$ 605,786
	2007	350,040	375,000		171,744		489,637	1,386,421
Martha Sullivan Chief Operating Officer	2008	\$ 417,098	\$	\$	\$ 265,997	\$ 111,910	\$ 18,828	\$ 813,833
	2007	382,165	300,000	23,055	265,997	242,116	57,276	1,270,609
	2006	306,990	240,000	38,424	166,248	187,824	908,798	1,848,284
Steve Major Senior Vice President, Sensors	2008	\$ 274,643	\$	\$	\$ 112,537	\$ 90,359	\$ 18,674	\$ 496,213
	2007	252,650	185,000		112,537	143,342	38,662	732,191
	2006	214,630	160,000		70,336	106,145	140,529	691,640
Richard Dane, Jr. Senior Vice President, Global Operations	2008	\$ 234,993	\$	\$	\$ 143,229	\$ 91,330	\$ 16,897	\$ 486,449
	2007	215,588	72,000		143,229	138,881	35,599	605,297
	2006	197,630	60,000		89,518	161,934	502,825	1,011,907

- (1) Each named executive's base salary was paid by Texas Instruments during the period from January 1, 2006 to April 26, 2006 and was paid by Sensata thereafter, with the exception of Mr. Cote who joined Sensata in 2007. In addition, (i) in September 2006, the annual base salaries of Mr. Wroe and Mr. Major were increased to \$450,000 and \$234,000, respectively; and (ii) Ms. Sullivan's annual base salary was increased to

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

\$350,040 in June 2006. Mr. Dane's annual base salary was increased to \$199,140 in February 2006 through Sensata's normal annual salary review process.

- (2) Represents the amortized ASC 718 compensation cost to Sensata of outstanding restricted stock unit awards as of December 31, 2008, 2007 and 2006. See Note 15 to the audited consolidated and combined financial statements included elsewhere within this prospectus for further discussion of the relevant assumptions used in calculating the compensation cost.
- (3) Represents the amortized ASC 718 compensation cost to Sensata of unvested stock option awards associated with the first tranche as of December 31, 2008, 2007 and 2006. See Note 15 to the audited consolidated and combined financial statements included elsewhere within this prospectus for further discussion of the relevant assumptions used in calculating the compensation cost.
- (4) Reflects the actuarial increase in the pension value provided under the Employees Pension Plan and the Supplemental Pension Plan.
- (5) The table below presents an itemized account of "All Other Compensation" provided to our Named Executive Officers, regardless of the amount and any minimal thresholds provided under the SEC rules and regulations.



**Table of Contents**

Name	Fiscal Year	Financial Counseling (\$)(1)	Matching Contributions to Insurance Premium 401(k) Plan (\$)(2) (\$)(3)		Profit Sharing Payments (\$)(4)	Payments for Unused Vacation Time (\$)(5)	Divestiture Bonus(6)	Deferred Compensation Payments (\$)(7)	Dividend Payments on Restricted Stock (\$)(8)	Payments for Unvested Texas Instruments Stock (\$)(9)	Signing Bonus	Relocation Expense
			Contributions	Plan								
Thomas Wroe	2008	\$ 13,520	\$ 871	\$ 9,200	\$	\$	\$	\$	\$	\$	\$	\$
	2007	22,425	793	9,000	47,294							
	2006	4,344	270	4,400	96,292	50,319	1,357,140	141,047	900			
Jeffrey Cote	2008	\$	\$ 657	\$ 9,200	\$	\$	\$	\$	\$	\$	\$	\$
	2007		635	9,000	30,002						450,000	
	2006											
Martha Sullivan	2008	\$ 13,520	\$ 708	\$ 4,600	\$	\$	\$	\$	\$	\$	\$	\$
	2007	13,000	670	4,500	31,108	7,998						
	2006	4,335	270	4,400	37,372		440,000	197,185	450	224,786		
Steve Major	2008	\$ 13,520	\$ 554	\$ 4,600	\$	\$	\$	\$	\$	\$	\$	\$
	2007	13,000	530	4,500	20,632							
	2006	3,250	270	4,987	16,522		115,500					
Richard Dane	2008	\$ 13,520	\$ 511	\$ 2,866	\$	\$	\$	\$	\$	\$	\$	\$
	2007	13,000	490	2,256	13,779	6,074						
	2006	4,335	270	5,665	24,882	9,603	300,000	46,601		58,939		52,530

- (1) Represents payments made by Sensata in connection with financial and legal counseling provided to each of our Named Executive Officers.
- (2) Represents payments made by Sensata in respect of travel and accident insurance policies and premiums on behalf of each of our Named Executive Officers.
- (3) For 2006, matching contributions were made by (i) Texas Instruments in the amount of \$4,400 to the 401(k) accounts of Mr. Wroe, Ms. Sullivan, Mr. Major and Mr. Danes and (ii) Sensata in the amount of \$587 to the 401(k) account of Mr. Major and in the amount of \$1,265 to the 401(k) account of Mr. Dane.
- (4) For 2006, cash profit sharing payments were made by (i) Texas Instruments in the amount of \$14,267 to Mr. Wroe, and (ii) Sensata in the amount of \$82,025 to Mr. Wroe, \$37,372 to Ms. Sullivan, \$16,522 to Mr. Major and \$24,882 to Mr. Dane.
- (5) For 2006, payments for unused vacation time that could not be carried forward were made by Texas Instruments in the amount of \$50,319 to Mr. Wroe and \$9,603 to Mr. Dane.
- (6) For 2006, represents payments made by Texas Instruments in connection with the sale of the S&C business.
- (7) For 2006, represents deferred compensation payments made by Texas Instruments.
- (8) For 2006, represents payments made by Texas Instruments in connection with dividends on restricted stock.
- (9) For 2006, represents payments made by Texas Instruments in respect of unvested stock options held by the Named Executive Officers upon the completion of the sale of the S&C business. Each such Named Executive Officer received a payment equal to the number of unvested Texas Instruments shares he or she held multiplied by \$34.94.

**Table of Contents****Grant of Plan Based Awards Table**

There were no restricted securities or stock options granted to our Named Executive Officers pursuant to the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan ( MOP ) and the First Amended and Restated Sensata Technologies Holdings B.V. 2006 Management Securities Purchase Plan ( MSPP ) during or for the year ended December 31, 2008.

On September 4, 2009, we issued options to each of the following Named Executive Officers: Thomas Wroe, 225,000; Jeffrey Cote, 250,000; and Martha Sullivan, 200,000. The exercise price for the options is \$7.00 per share and they vest 20% a year for five years.

**Outstanding Equity Awards at Year End Table**

The following equity awards granted to our Named Executive Officers were outstanding as of December 31, 2008: stock option awards and restricted stock awards granted pursuant to MOP and MSPP.

For more information about MOP and MSPP, see Compensation Discussion and Analysis Equity Compensation above.

Name	Option Grant Date <sup>(1)</sup>	Number of Securities Underlying Unexercised Options Exercisable <sup>(3)</sup>	Option Awards			Stock Awards	
			Number of Securities Underlying Unexercised Options <sup>(3)</sup>	Option Exercise Price <sup>(5)</sup>	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested <sup>(6)</sup>	Market Value of Shares or Units of Stock That Have Not Vested <sup>(7)</sup>
Thomas Wroe <sup>(2)</sup>	5/15/2006	258,999 <sup>(4)</sup>	1,683,496	\$ 6.99	5/15/2016	52,118 <sup>(7)</sup>	\$ 593,102
Jeffrey Cote	3/28/2007		1,190,000	\$ 7.30	3/28/2017		
Martha Sullivan	5/15/2006	217,225	1,411,966	\$ 6.99	5/15/2016		
Steve Major	5/15/2006	91,903	597,370	\$ 6.99	5/15/2016		
Richard Dane	5/15/2006	116,967	760,288	\$ 6.99	5/15/2016		

- (1) The option awards are divided into three tranches. The first tranche is subject to time vesting and vests fully on the fifth anniversary of the date of the award. The second and third tranches are subject to the same time vesting as the first tranche and the completion of a liquidity event that results in specified returns on the Sponsors' investment. During the three months ended September 30, 2009, we amended the MOP to increase the ordinary shares reserved for issuance and to change the vesting rules by eliminating the Tranche 3 performance level requirement and changing the performance measure of Tranche 3 options to that of the Tranche 2 options. In effect, Tranche 3 options were converted to Tranche 2 options.
- (2) In the case of Mr. Wroe, upon the occurrence of his involuntary retirement, death or disability and so long as Mr. Wroe does not violate certain covenants set forth in the award agreement for Mr. Wroe, (i) time vesting in respect to the options (other than, in the case of death or disability, pursuant to the one-year acceleration) will cease as of the termination date (ii) all options that have not time vested as of the termination date (including, in the case of death and disability, pursuant to the one-year acceleration) will expire (iii) but the time vested performance options (the second and third tranche) that have time vested as of the termination date (including, in the case of death and disability, pursuant to the one-year acceleration) will thereafter continue to be eligible to performance vest upon the completion of a liquidity event that results in specified returns,

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

retrospective of each tranche, on the sponsor's investment; (iv) Mr. Wroe may exercise his vested options at any time prior to the expiration of such options; and (v) none of the award securities issued to Mr. Wroe will be subject to repurchase. Under Mr. Wroe's award agreement, involuntary retirement generally means termination of Mr. Wroe's employment by the Company or any of its subsidiaries without cause or by the participant with good reason and award securities generally means any ordinary shares issued under any of the company's equity incentive plans.

**Table of Contents**

- (3) Represents stock options issued to the Named Executive Officers pursuant to MOP.
- (4) Includes 256,409 exercisable options held in a trust established for the benefit of Mr. Wroe's children.
- (5) Represents the grant date fair value calculated under ASC 718, and as presented in the financial statements included within this prospectus.
- (6) Represents restricted securities issued to the Named Executive Officers pursuant to MSPP.
- (7) Mr. Wroe's awards of restricted securities are subject to time vesting and vest on the earliest to occur of (a) Mr. Wroe's involuntary retirement (as defined above), (b) a change in control and (c) June 2, 2011. Under Mr. Wroe's award agreement, change in control generally means a time when the investor group disposes of or sells more than 50% of the total voting power or economic interest in the Company to one or more independent parties.

**Equity Compensation Plan Information**

The following table describes certain information regarding our equity compensation plans as of December 31, 2008.

	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security holders	12,151,438	\$ 7.18	380,798
Equity compensation plans not approved by security holders			

**Option Exercises and Stock Vested Table**

During fiscal year 2008, our Named Executive Officers did not acquire any shares through the exercise of options or vesting of restricted shares.

**Non-Qualified Deferred Compensation**

None of our Named Executive Officers participates in non-qualified defined contribution plans or other deferred compensation plans maintained by us.

**Table of Contents****Pension Benefits**

The following table describes the estimated actuarial present value of accrued retirement benefits through the end of our 2008 fiscal year for each of our Named Executive Officers. As described in the following table, Ms. Sullivan, Mr. Major and Mr. Dane are eligible to participate in our Employees Pension Plan and Supplemental Pension Plan. For more information about these plans, see Compensation Discussion and Analysis Retirement and Other Benefits above.

See Note 14 to the audited consolidated and combined financial statements included elsewhere within this prospectus for a discussion of the relevant assumptions and valuation methods used for the present value calculations presented in the table below.

Name	Plan Name	Number of Years of Credited Service <sup>(1)</sup>	Present Value of Accumulated Benefits (\$) <sup>(2)</sup>	Payments During Last Fiscal Year (\$)
Thomas Wroe				
Jeffrey Cote				
Martha Sullivan	Employees Pension Plan	23	\$ 404,668	
	Supplemental Pension Plan	23	680,332	
Steve Major	Employees Pension Plan	24	\$ 405,716	
	Supplemental Pension Plan	24	200,867	
Richard Dane	Employees Pension Plan	30	\$ 579,967	
	Supplemental Pension Plan	30	331,535	

- (1) Credited service began on the date the officer became eligible to participate in the plan. Eligibility to participate began on the earlier of 18 months of employment or January 1 following the completion of one year of employment. Accordingly, each of the named executive officers has been employed by Texas Instruments, prior to the 2006 Acquisition, or by us, since the 2006 Acquisition, for longer than the years of credited service shown above. In effect, the actual number of years of service of each officer who participates in the plan is one year more than his or her credited years of service.
- (2) The assumptions and valuation methods used to calculate the present value of the accumulated pension benefits shown are the same as those used by us for financial reporting purposes except that a Named Executive Officer's retirement is assumed (in accordance with SEC rules) for purposes of this table to occur at age 65 and no assumption for termination prior to that date is used and the benefit is assumed to be paid as an annuity in the amount shown. See the notes to our consolidated and combined financial statements appearing elsewhere in this prospectus. The amount of the present value of the accumulated pension benefit as of December 31, 2008 is determined using a discount rate assumption of 5.25%.

***Sensata Technologies Employees Pension Plan***

The Sensata Employees Pension Plan is a qualified defined benefit pension plan. See Components of Compensation-Pension Plan for a discussion of the origin and purpose of the plan. A plan participant is eligible for normal retirement under the terms of the plan if he or she is at least 65 years of age with one year of credited service. A participant is eligible for early retirement if he or she is at least 55 years of age with 20 years of credited service or 60 years of age with five years of credited service. None of the Named Executive Officers are currently eligible for early or normal retirement.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

A participant may request payment of his or her accrued benefit at termination or any time thereafter. Participants may choose a lump sum payment or one of six forms of annuity. In order of largest to smallest periodic payment, the forms of annuity are: (i) single life annuity, (ii) 5-year certain and life annuity, (iii) 10-year

## **Table of Contents**

certain and life annuity, (iv) qualified joint and 50% survivor annuity, (v) qualified joint and 75% survivor annuity and (vi) qualified joint and 100% survivor annuity. If the participant does not request payment, he or she will begin to receive benefits in April of the year after he or she reaches the age of 70 <sup>1</sup>/<sub>2</sub> in the form of annuity required under the Internal Revenue Code.

A participant's benefit includes, but is not limited to, salary, bonus and any overtime premiums, performance premiums, and elective deferrals, if applicable.

The pension formula for the plan is intended to provide a participant with an annual retirement benefit equal to 1.5 percent multiplied by the product of (i) years of credited service and (ii) the average of the five highest consecutive years of his or her base salary, plus bonus up to a limit imposed by the Internal Revenue Service, less a percentage (based on his or her year of birth, when he or she elects to retire and his or her years of service with Texas Instruments and Sensata) of the amount of compensation on which the participant's Social Security benefit is based.

If an individual takes early retirement and chooses to begin receiving his or her annual retirement benefit at that time, such benefit is reduced by an early retirement factor. As a result, the annual benefit is lower than the one he or she would have received at age 65.

If the participant's employment terminates due to disability, the participant may choose to receive his or her accrued benefit at any time prior to age 65. Alternatively, the participant may choose to defer receipt of the accrued benefit until reaching age 65 and then take a disability benefit. The disability benefit paid at age 65 is based on salary and bonus, the years of credited service the participant would have accrued to age 65 had the participant not become disabled and the participant's disabled status.

The benefit payable in the event of death is based on salary and bonus, years of credited service and age at the time of death, and may be in the form of a lump sum or annuity at the election of the beneficiary. The earliest date of payment is the first day of the second calendar month following the month of death.

Leaves of absence are credited to years of service under both the qualified and non-qualified pension plans.

### ***Sensata Technologies Supplemental Benefit Pension Plan***

The Sensata Technologies Supplemental Benefit Pension Plan is a non-qualified benefit plan. A participant's benefit under this plan is calculated using the same formula as described above for the Sensata Technologies Employees Pension Plan. However, the Internal Revenue Service limit on the amount of compensation on which a qualified pension benefit may be calculated does not apply. Additionally, the Internal Revenue Service limit on the amount of qualified benefit the participant may receive does not apply to this plan. Once this non-qualified benefit amount has been determined using the formula described above, the individual's qualified benefit is subtracted from it. The resulting difference is multiplied by an age-based factor to obtain the amount of the lump sum benefit payable to an individual under this non-qualified plan.

Benefits will be distributed subject to the requirements of Section 409A of the Internal Revenue Code. Unless otherwise elected prior to January 1, 2008, benefits will be paid in the form of a lump sum no later than the fifteenth day of the third calendar month following termination of

employment.

If a participant's employment is terminated due to disability, distribution is governed by Section 409A of the Internal Revenue Code as discussed above, and the disability benefit will be paid in the form of a lump sum no later than the fifteenth day of the third calendar month following disability.

In the event of death, payment is based on salary and bonus, years of credited service and age at the time of death and will be in the form of a lump sum. The date of payment no later than the fifteenth day of the third calendar month following the month of death.

Balances in this plan are unsecured obligations of the company.



**Table of Contents****Potential Payments upon Termination or Change in Control**

The following table describes the compensation payable to each of our Named Executive Officers in the event we terminate their employment with us in circumstances of involuntary termination, voluntary termination, death or disability, or a change in control. The table below reflects amounts payable to our Named Executive Officers assuming their employment was terminated on December 31, 2008.

Name	Type of Payment	Termination Without Cause or Resignation For Good Reason
Thomas Wroe	Base Salary	\$ 1,150,080 <sup>(1)</sup>
	Bonus	\$ 750,000 <sup>(2)</sup>
	Health and Welfare Benefits	\$ 3,740
Jeffrey Cote	Base Salary	\$ 372,000
	Bonus	\$ 187,500
	Health and Welfare Benefits	\$ 16,848
Martha Sullivan	Base Salary	\$ 420,000
	Bonus	\$ 150,000
	Health and Welfare Benefits	\$ 12,824
Steve Major	Base Salary	\$ 276,480
	Bonus	\$ 92,500
	Health and Welfare Benefits	\$ 15,370
Richard Dane	Base Salary	\$ 236,616
	Bonus	\$ 37,500
	Health and Welfare Benefits	\$ 10,418

- (1) Represents an amount equal to two years of Mr. Wroe's current annual base salary of \$575,040. In the event of termination of Mr. Wroe's employment by us without cause or his resignation for good reason, he is entitled to receive severance in an amount equal to two years of his annual base salary at the time of his termination to be paid in accordance with our general payroll practices over the two year period immediately following the date his employment is terminated.
- (2) Represents an amount equal to the sum of the annual bonus paid to Mr. Wroe in each of the two years immediately preceding the date he is terminated to be paid in accordance with our general payroll practices over the two year period immediately following the date his employment is terminated.

*Termination without cause or resignation for good reason.* Pursuant to the terms of the employment agreements with our Named Executive Officers, if any of our Named Executive Officers other than Mr. Wroe is terminated by us without cause, or if such Named Executive Officer

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

terminates his or her employment with us for good reason (as those terms are defined in the agreement) during the employment term, the Named Executive Officer will be entitled to (i) a severance payment equal to one year of his or her annual base salary rate, (ii) an amount equal to the average of the Named Executive Officer's annual bonus for the two years preceding his or her termination, and (iii) continuation of his or her health and welfare benefits for a period of one year after his or her termination. If Mr. Wroe is terminated by us without cause, or Mr. Wroe terminates his employment with us for good reason (as those terms are defined in the agreement) during his employment term, Mr. Wroe will be entitled to (i) a severance payment equal to two years at his base salary, (ii) an amount equal to the bonus payments Mr. Wroe received in the two years preceding his termination, and (iii) continuation of his health and welfare benefits for a period of two years after his termination.

*Termination with cause, resignation without good reason, death or disability.* Pursuant to the terms of the employment agreements with our Named Executive Officers, if any of our Named Executive Officers is

## **Table of Contents**

terminated by us with cause, if such Named Executive Officer terminates his or her employment with us without good reason or such Named Executive Officer's employment with us is terminated due to such Named Executive Officer's death or disability (as those terms are defined in the agreement) during the employment term, the Named Executive Officer will be entitled to (i) his or her base salary through the date of termination and (ii) any bonus amounts to which he or she is entitled determined by reference to years that ended on or prior to the date of termination.

*Sensata Technologies Holding B.V. First Amended and Restated 2006 Management Option Plan.* Pursuant to the terms of MOP, unless otherwise specified in an individual award agreement, if a participant in MOP ceases to be employed by us and our subsidiaries for any reason, then the portion of that participant's options that have not fully vested as of the termination date shall expire at that time. The portion of a participant's options that have fully vested as of that participant's termination date shall expire (i) 60 days after the termination date if that participant ceases to be employed by us and our subsidiaries for any reason other than termination for cause (as defined in MOP) or due to death or disability (as defined in MOP), (ii) on the termination date if the participant's employment is terminated with cause, and (iii) in the event the participant dies or suffers a disability, on the date that is six months after the date on which the participant's employment ceases due to the participant's death or disability.

All options that are subject only to time vesting are deemed fully vested upon consummation of a change in control (as defined in MOP). All options subject to performance vesting expire upon consummation of a change in control or initial public offering (as defined in MOP) to the extent they do not otherwise performance vest in connection with the change in control or initial public offering, as applicable. This offering will qualify as an initial public offering under MOP.

*Sensata Technologies Holding B.V. First Amended and Restated 2006 Management Securities Purchase Plan.* Pursuant to the MSPP, unless otherwise specified in an individual award agreement, if a participant in MSPP ceases to be employed by us or any of our subsidiaries for any reason, we have the option, but not the obligation, to purchase all or any portion of such participant's restricted securities at a price per security equal to the fair market value, as determined in good faith by the board of directors of our parent, as of the anticipated closing date of the repurchase. This repurchase option terminates on the first to occur of a change in control or an initial public offering (as such terms are defined in MSPP).

For purposes of both MOP and MSPP, a change in control generally means (i) any transaction or series of transactions following which our equity sponsors or their respective affiliates cease to have more than 50% of the total voting power or economic interest in us or our parent, and (ii) a sale or disposition of all or substantially all of the assets of our parent, us and our subsidiaries on a consolidated basis, provided that such transaction shall be considered a change in control if as a result the Sponsors cease to have the power to elect a majority of the board. An initial public offering generally means an initial public offering of our ordinary shares pursuant to an offering registered under the Dutch Act on the Supervision of Securities Transactions 1995 (Wet toezicht effectenverkeer 1995), the Securities Act of 1933, as amended, or any similar securities law applicable outside of the Netherlands or the United States.

## **Director Compensation**

We did not pay any compensation to our non-employee directors in fiscal year 2008, but may determine to compensate both employee and non-employee directors in the future. We expect to develop a compensation policy with respect to our directors in connection with this offering.

**Table of Contents**

**CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS**

Prior to the completion of this offering, our board of directors will adopt a statement of policy regarding transactions with related persons, which we refer to as our related person policy. Upon completion of this offering, our related person policy will require that a related person (as defined as in paragraph (a) of Item 404 of Regulation S-K) must promptly disclose to our general counsel any related person transaction (defined as any transaction that is reportable by us under Item 404(a) of Regulation S-K in which we were or are to be a participant and the amount involved exceeds \$120,000 and in which any related person had or will have a direct or indirect material interest) and all material facts with respect thereto. Our General Counsel will then promptly communicate that information to our board of directors. No related person transaction will be consummated or will continue without the approval or ratification of our board of directors. It is our policy that directors interested in a related person transaction will recuse themselves from any vote of a related person transaction in which they have an interest.

**2006 Acquisition**

The following chart reflects our corporate structure following the 2006 Acquisition. As a result of the 2006 Acquisition, the Sponsors indirectly own 99% of our issued and outstanding ordinary shares.

**Table of Contents****Predecessor Services**

Texas Instruments provided various services to the S&C business, including but not limited to cash management, facilities management, data processing, security, payroll and employee benefit administration, insurance administration and telecommunication services. Texas Instruments allocated these expenses and all other central operating costs, first on the basis of direct usage when identifiable, with the remainder allocated among Texas Instruments' businesses on the basis of their respective revenues, headcount or other measure. We believe these methods of allocating costs are reasonable. Expenses allocated to the S&C business were as follows:

(Amounts in thousands)	Basis of Allocation	For the period from January 1, 2006 to April 26, 2006
<b>Types of expenses:</b>		
Employee benefits	Headcount	\$ 3,703
Corporate support functions	Revenue	5,868
IT services	Headcount	2,394
Facilities	Square footage	1,994
 Total		 \$ 13,959

Intercompany sales to Texas Instruments were approximately \$1.1 million for the Predecessor period from January 1, 2006 to April 26, 2006 primarily for test hardware used in Texas Instruments' semiconductor business.

**Transition Services Agreement**

In connection with the 2006 Acquisition, we entered into a selling administrative services agreement with Texas Instruments (the "Transition Services Agreement"). Under the Transition Services Agreement, Texas Instruments agreed to provide the Company with certain administrative services, including (i) real estate services; (ii) facilities-related services; (iii) finance and accounting services; (iv) human resources services; (v) information technology system services; (vi) warehousing and logistics services; (vii) record retention services; and (viii) security consulting, investigative and access control services. All services under the Transition Services Agreement expired and are complete as of September 30, 2008. The amounts paid under the Transition Services Agreement were based on the costs incurred by Texas Instruments to provide those administrative services, including Texas Instruments' employee costs and out-of-pocket expenses. For fiscal years 2008 and 2007 and the period from April 27, 2006 to December 31, 2006, the Company incurred \$0.2 million, \$10.5 million and \$21.1 million, respectively, of costs under these administrative arrangements.

**Cross License Agreement**

In connection with the 2006 Acquisition, we entered into a cross license agreement with Texas Instruments (the "Cross License Agreement"). Under the Cross License Agreement, we and Texas Instruments each granted the other party a perpetual, worldwide, nonexclusive, royalty-free license to use certain technology used in the other party's business. The license applies to each party's patents, know-how and trade secrets that existed on or prior to the 2006 Acquisition.

**Advisory Agreement**

In connection with the 2006 Acquisition, SCA, the issuer, Sensata Technologies B.V., Bain Capital and certain of its affiliates and Unitas Capital (together with Bain Capital and certain of its affiliates, the Advisors ) entered into an Advisory Agreement, dated April 27, 2006 (the Advisory Agreement ), pursuant to which the Advisors were retained to provide ongoing transaction services, consulting management advisory and other services. Pursuant to the Advisory Agreement, Sensata Technologies B.V. paid an aggregate of \$30.0 million to the Advisors in connection with the costs of the 2006 Acquisition for investment banking and transaction services. In consideration for consulting and management advisory services, Sensata Technologies B.V. is

## **Table of Contents**

required to pay the Advisors an aggregate fee of \$4.0 million per year. For the nine months ended September 30, 2009, we recorded \$3.0 million of expenses. For fiscal years 2008 and 2007 and the period from April 27, 2006 to December 31, 2006, we recorded \$4.0 million, \$4.0 million and \$2.7 million, respectively, of expenses in the accompanying statement of operations.

In the event of future services provided in connection with any future acquisition, disposition, or financing (whether debt or equity) by or involving Sensata Technologies B.V., the Advisory Agreement requires Sensata Technologies B.V. to pay the Advisors an aggregate fee of one percent of the gross transaction value of each such transaction. In connection with the FTAS and Airpax acquisitions, Sensata Technologies B.V. paid advisory fees of approximately \$0.9 million and \$2.8 million, respectively, to the Advisors.

The Advisory Agreement also requires Sensata Technologies B.V. to pay the reasonable expenses of the Advisors in connection with, and indemnify them for liabilities arising from, the Advisory Agreement. The Advisory Agreement continues until April 26, 2016 and is renewable in one year extensions, unless terminated. Bain Capital has the right to terminate the Advisory Agreement upon a change of control or initial public offering of the issuer, including the completion of the offering described in this prospectus. Bain Capital has notified us that it intends to terminate the Advisory Agreement upon completion of this offering. We are obligated to pay the Advisors quarterly fees, transaction fees and any expenses due with respect to periods prior to the date of termination, plus the net present value (using a discount rate equal to the then yield on U.S. Treasury Securities of like maturity) of the quarterly fees that would have been payable with respect to the period from the date of termination until April 26, 2016 or any extension period. Approximately \$        million of the net proceeds from this offering will be used to pay these fees and expenses.

## **The Investor Rights Agreement**

On April 27, 2006, the issuer, SCA and Sensata Management Company S.A. entered into an Investor Rights Agreement (the *Investor Rights Agreement* ) with certain funds managed by Bain Capital and certain other investors party thereto (collectively, the *Other Investors* and together with Bain Capital, the *Investors* ) and such other persons from time to time becoming party thereto (collectively, together with Investors, the *Securityholders* ), in connection with the 2006 Acquisition. References in this section to the *Company* mean the issuer.

## ***Demand Registrations on the Company***

Bain Capital may initiate an unlimited number of registrations of all or part of the ordinary shares of the Company held by the Investors (including any equity securities issued directly or indirectly with respect to such ordinary shares of the Investors, by way of stock dividend, stock split, or in connection with a combination of shares, recapitalization, merger, consolidation or other reorganization or upon conversion thereof) (the *Company Registrable Securities* ) pursuant to long-form or, if available, short-form registration. All such registration demands must be made by Bain Capital in writing. Bain Capital did not demand this offering and is not selling shares in this offering.

The issuer, will pay all expenses with respect to any such registration, including, without limitation, all registration, qualification and filing fees, fees and expenses of compliance with securities laws, printing expenses, messenger and delivery expenses, and fees and disbursements of counsel for the Company and all independent certified public accountants, underwriters (excluding discounts and commissions) and other persons retained by the Company, whether or not any such registration becomes effective. SCA will have the rights to select the underwriter(s) subject to approval of the Company's board of directors which will not be unreasonably withheld or delayed.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

If any registration demanded is an underwritten registration and the managing underwriter advise the Company in writing that, in its opinion, the number of securities being registered exceeds the number which can be sold



## **Table of Contents**

without adversely affecting the marketability of the offering, then the Company will first include in such registration the Company Registrable Securities, pro rata among the respective holders thereof in accordance with their proportional ownership, and only after all such Company Registrable Securities requested to be included have been included, under the advisement of the managing underwriters, will other securities of the Company be included.

The Company will not be obligated to effect any registration demanded by Bain Capital within 90 days after the closing of any public offering (other than an offering on Form S-4 or Form S-8 or any successor or similar form, but including the closing of an underwritten distribution pursuant to a Shelf Registration).

The Company may also postpone the filing or the effectiveness of a registration statement which is demanded by Bain Capital for up to 30 days if the Company determines that such registration would reasonably be expected to have an adverse effect of any plan by the Company or one of its subsidiaries to engage in any acquisition of assets (other than in the ordinary course of businesses), any merger, consolidation, tender offer, registration or issuance of securities, financing or other material transaction. However, if the Company elects to postpone a registration it must also pay all expenses for that registration. The Company may only postpone a registration demanded by Bain Capital two times in any twelve-month period.

Except as provided otherwise by the Investor Rights Agreement, the Company may not grant registration rights to any other persons with respect to any of the Company's equity securities, or any securities convertible or exchangeable into or exercisable for such equity securities without the prior written consent of SCA, except (i) the Company may grant piggyback registration rights to other persons so long as such rights are subordinate to the piggyback rights provided to the Investors pursuant the Investor Rights Agreement (as described below) and (ii) the Company may grant rights to other persons to request registrations so long as the Investors are entitled to participate in any such registrations with respect to the Company Registrable Securities.

### ***Demand Registrations on SCA***

Subject to other terms and conditions in the Investor Rights Agreement, Bain Capital may initiate an unlimited number of registrations of all or part of the ordinary shares of SCA held by the Investors (the SCA Registrable Securities and together with the Company Registrable Securities, the Registrable Securities). The terms and conditions of such registration rights provided to the SCA Registrable Securities are equivalent to those described above with respect to the Company Registrable Securities.

### ***Piggyback Registration Rights***

Whenever the Company or SCA proposes to register any of its securities under the Securities Act (other than (i) pursuant to a registration demanded by Bain Capital pursuant the Investor Rights Agreement, or (ii) in connection with registration on Form S-4 or Form S-8 (or any successor similar form) the issuer (whether SCA or the Company) will include in such registration all Registrable Securities with respect to which the issuer has received written requests for inclusion therein within 30 days after delivery of the issuer's notice.

The issuer will pay all registration expenses, including, without limitation, all registration, qualification and filing fees, fees and expenses of compliance with securities laws, printing expenses, messenger and delivery expenses, and fees and disbursements of counsel for the Company or SCA and all independent certified public accountants, underwriters (excluding discounts and commissions) and other persons retained by the

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Company or SCA, whether or not any such registration becomes effective.

If any such piggyback registration is an underwritten primary registration on behalf of the issuer and the managing underwriter(s) advises the issuer that in its opinion, the number of securities being registered exceeds the number which can be sold without adversely affecting the marketability of the offering, then the issuer shall include in such registration (i) first, the securities the issuer proposes to sell, (ii) second, the Registrable Securities requested to be included, pro rata among the holders of such Registrable Securities in accordance with the proportional securities owned, and (iii) other securities requested to be included in such registration.

## **Table of Contents**

If any such piggyback registration is an underwritten secondary registration on behalf of the securityholders (other than the issuer or Bain Capital, as applicable) and the managing underwriter advises the issuer that in its opinion, the number of securities requested to be registered exceeds the number which can be sold without adversely affecting the marketability of the offering, then the issuer shall include in such registration (i) first, the securities requested to be included therein by the holders requesting registration and the Registrable Securities requested to be included in such registration, pro rata among the holders of such securities and Registrable Securities in accordance with the proportional securities owned, and (ii) second, other such securities requested to be included in such registration.

## ***Holdback Agreements***

To the extent not inconsistent with applicable law, each holder of Registrable Securities shall not effect any public sale or distribution (including sales pursuant to Rule 144 of the Securities Act) of equity securities of the Company or SCA, or any securities, options or rights convertible into or exchangeable or exercisable for such securities, during (i) with respect to an initial public offering, including this offering, the seven days prior to and the 180-day period beginning on the effective day of such initial public offering, (ii) with respect to any underwritten registration demanded by Bain Capital or any underwritten piggyback registration in which the Registrable Securities are included, the seven days prior to and the 90-day period beginning on the effective date of such registration, and (iii) upon notice from the Company or SCA of an underwritten distribution in connection with any registration pursuant to Rule 415 of the Securities Act, the seven days prior to and 90-day period beginning on the date of commencement of such distribution, in each case except as part of such underwritten registration, and in each case unless the underwriters managing the registered public offering otherwise agree.

The Company or SCA shall not effect any public sale or distribution of equity securities of the Company or SCA, or any securities, convertible into or exchangeable or exercisable for such securities, during (i) with respect to an initial public offering, including this offering, the seven days prior to and the 180-day period beginning on the effective day of such initial public offering, (ii) with respect to any other underwritten registration demanded by Bain Capital or any underwritten piggyback registration in which Registrable Securities are included, the seven days prior to and the 90-day period beginning on the effective date of such registration, and (iii) upon notice from any holder of Registrable Securities of an underwritten distribution in connection with any short-form registration pursuant Rule 415 of the Securities Act, the seven days prior to and 90-day period beginning on date of commencement of such distribution, in each case except as part of such underwritten registration or pursuant to registration on Form S-4 or Form S-8, and in each case unless the underwriters managing the registered public offering otherwise agree.

## ***Board Rights***

So long as Bain Capital owns any securities of SCA, Bain Capital shall determine the size of the board of directors (or management board where applicable) of SCA, the Company and Sensata Technologies, Inc. and Bain Capital shall also have the right to designate each director thereto and each such representative shall be elected, subject to any rights granted to other persons pursuant the Investor Rights Agreement, the Securityholders Agreement (defined below), or applicable law. Bain Capital Fund IX, L.P., shall have the right to designate one representative to each of the boards of SCA, the Company and Sensata Technologies, Inc. and such representative will be elected. Bain Capital IX Coinvestment Fund, L.P. shall have the right to designate one representative to each of the boards of Sensata Management Company S.A., the Company and Sensata Technologies, Inc. and such representative will be elected. Any representative appointed pursuant one of these designations can only be removed pursuant the written request of the person with power to designate such representative. See Management Board Composition included elsewhere in this prospectus.

## **Table of Contents**

### ***Other Rights***

The parties signatory to the Investor Rights Agreement are subject to various other rights and obligations more fully described in the Investor Rights Agreement. The Company and SCA have agreed to indemnify each holder of the Registrable Securities for certain violations of federal or state securities laws by the Company or SCA in connection with any registration statement, prospectus or any preliminary prospectus or any amendment thereof. Each holder of Registrable Securities has in turn agreed to indemnify us for federal or state securities law violations that occur in reliance upon written information the holder provides to the Company or SCA in connection with any registration statement in which a holder of Registrable Securities is participating.

### **Securityholders Agreement**

On April 27, 2006, the Company, SCA and Sensata Management Company S.A. entered into a Securityholders Agreement (the Securityholders Agreement) with Bain Capital, Asia Opportunity Fund II, L.P. ( AOF II ), and AOF II Employees Co-Invest Fund, L.P. ( AOF Employee Fund and together with AOF II, CCMPA ), in connection with the 2006 Acquisition. References in this section to the Company mean the issuer exclusive of its subsidiaries.

#### ***Tag along Rights in Private Sales by Bain Capital Holders***

In connection with any proposed transfer of SCA's ordinary shares (or such other equivalent securities resulting from a reorganization of SCA in connection with a public offering), preferred equity certificates or convertible preferred equity certificates SCA, in each case held by Bain Capital (the Bain Securities and any holder thereof, a Bain Holder), each holder of ordinary shares of SCA (or such other equivalent securities resulting from a reorganization of SCA in connection with a public offering), SCA's preferred equity certificates or SCA's convertible preferred equity certificates, in each case held by CCMPA (the CCMPA Securities and any holder thereof, a CCMPA Holder), except in connection with certain approved sales, will have the right and the option, but not the obligation, to participate in such transfer in accordance with the terms and conditions set forth in the Securityholders Agreement.

CCMPA Holders, however, will not have tag along rights with respect to an Exempt Transfer, which means (i) a transfer by a Bain Holder or CCMPA Holder to any of such holder's affiliates, other than a transfer pursuant to (iii) below (provided transferee agrees to be bound to the Securityholders Agreement), (ii) a transfer by a Bain Holder in a publicly registered sale, (iii) after a public offering, including this offering, a transfer by a Bain Holder or a CCMPA Holder to its partners or members in the form of dividends or distributions and any subsequent sales by such partners or members, and (iv) a transfer by a CCMPA Holder or any person with the prior written approval of Bain Capital (provided transferee agrees to be bound to the Securityholders Agreement).

If any CCMPA Holders elect to participate in a transfer pursuant these tag along rights, each such participating CCMPA Holder will be entitled to sell at the same price and on the same terms as the Bain Holder proposing to transfer the Bain Securities (the Transferring Holder), a number of each class of securities being transferred equal to such CCMPA Holder's pro rata share of such class of securities, and the Transferring Holder shall cause the prospective purchaser to agree to acquire all of such CCMPPA Holder's securities upon the same terms and conditions of the securities of the Transferring Holder, and subject to the terms and conditions in the Securityholders Agreement.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

If after this offering, SCA distributes securities of the Company to the holders of SCA's securities, SCA shall either (A) cause the Company to amend its organizational documents to permit transfers of the Company's securities without approval by its board or (B) cause the board of the Company to approve any transfer by a CCMPA Holder.

SCA shall bear all reasonable out-of-pocket expenses with respect to any transfers pursuant these tag along rights.

## **Table of Contents**

### ***Piggyback Rights in Registered Offerings of Bain Securities***

Whenever SCA proposes to register any Bain Securities under the Securities Act (or any similar listed offering under applicable securities law of a jurisdiction outside the United States), SCA will deliver written notice to the CCMPA Holders. Each CCMPA Holder may elect to participate in such registration by delivering written notice to SCA. If any CCMPA Holders elect to participate in the registration then each such participating CCMPA Holder will be entitled to include in such registration, at the same price and on equal terms as the Bain Holders, a number of each class of securities being offered equal to such CCMPA Holder's pro rata share of the securities of such class as are proposed to be included by the Bain Holders in such registration. If any such registration demanded is an underwritten registration and the managing underwriter advises the issuer that, in its opinion, the number of securities being registered exceeds the number which can be sold without adversely affecting the marketability of the offering, then each Bain Holder and CCMPA Holder participating in the registration shall be entitled to include in the registration the pro rata number of shares that the managing underwriter advises can be sold under the registration without adversely affecting marketability.

SCA shall take all actions necessary to effectuate the transactions contemplated by these piggyback rights, which include the payment of all registration expenses, including all registration, qualification and filing fees, fees and expenses of compliance with securities laws, printing expenses, messenger and delivery expenses, and fees and disbursements of counsel for SCA and all independent certified public accountants, underwriters (excluding discounts and commissions) and other persons retained by SCA, whether or not any such registration becomes effective, and including internal expenses, audit expenses, the expense of any liability insurance and the expenses of listing such securities on a securities exchange or automated quotation system.

### ***Public Offerings of SCA's Subsidiaries***

If any subsidiaries of SCA, including the issuer, effects any firm commitment underwritten sale of such subsidiary shares pursuant to a Public Offering, such as this offering, then SCA shall cause each such subsidiary to enter into a registration rights agreement with the parties to the Securityholders Agreement with substantially the same tag along and piggyback rights as described above. For purpose of the Securityholders Agreement, a Public Offering means any registration under the Securities Act on Form S-1 or F-1 (or a successor or similar form adopted by the SEC or any securities commission of any foreign country), or the effective registration or listing or qualification on a major securities market of outside the United States, but not including (i) any issuance of subsidiary shares that would qualify for registration on Form S-4 or F-4 or any successor or similar form used in the United States or any other country or (ii) any issuance of subsidiary shares or rights to acquire subsidiary shares to employees of SCA or its subsidiaries as part of an incentive or compensation plan registered on Form S-8 or a successor or similar form thereof. We intend to enter into such an agreement prior to the consummation of this offering.

### ***Drag Along Rights in an Approved Sale***

If the Bain Holders request (i) a transfer of a majority of the assets of the Company and its subsidiaries (determined on a consolidated basis) to any third party who does not own, or is not affiliated to the owner of, greater than 5% of SCA's fully diluted ordinary shares or greater than 5% of the fully diluted capital stock of SCA's subsidiaries, (ii) a transfer of the majority of SCA's outstanding fully diluted ordinary shares (whether by merger, reorganization or otherwise) to any third party who does not own, or is not affiliated to the owner of, 5% of SCA's fully diluted ordinary shares or (iii) a transfer of the majority of the Company's outstanding fully diluted ordinary shares (whether by merger, reorganization or otherwise) to any third party who does not own, or is not affiliated to the owner of, greater than 5% of SCA's fully diluted ordinary shares or greater than 5% of the fully diluted capital stock of SCA's subsidiaries (each an Approved Sale), each CCMPA Holder shall vote for, consent and raise no objections against such Approved Sale.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

If the Approved Sale is a merger or consolidation, each CCMPA Holder will waive any dissenter's rights, appraisal rights or similar rights with respect to such transaction. If the Approved Sale is a stock transfer, each

## **Table of Contents**

CCMPA Holder will agree to sell its pro rata shares of each class of securities to be sold in such transfer at the same price and on the same terms and conditions as applying to the Bain Holders. If the Bain Holders are given an option as to the form and amount of consideration in such transfer, the CCMPA Holders of securities of the same class or series must also be given the same option. Upon the CCMPA Holder's receipt of its proportional share of the purchase price, such CCMPA Holder's voting rights, rights to distributions and all other rights granted as security holders shall terminate.

SCA will bear all reasonable out-of-pocket expenses incurred by the Bain Holders and each other person participating in any such transfer pursuant to the drag along rights, including the reasonable fees and expenses of legal counsel to SCA and the Bain Holders and of a single legal counsel selected by the CCMPA Holders to represent the group.

In the event that both the drag along rights and the tag along rights apply to a single transaction, the drag along rights have priority and the tag along rights will only become exercisable by CCMPA Holders following a determination by the Bain Holders not to exercise their drag along rights.

### ***Transfer Restrictions***

Pursuant to the terms and conditions of the Securityholders Agreement, no CCMPA Holder shall transfer any CCMPA Securities to any person at any time, other than in connection with (i) participation in a sale by Bain Holders, (ii) an Approved Sale, (iii) a Public Sale or (iv) an Exempt Transfer. No CCMPA Holder shall transfer any CCMPA Securities or any other equity securities of SCA, or securities convertible into or exchangeable or exercisable for such securities, during (i) seven days prior to and the 180-day period beginning on the effective date of an initial public offering, (ii) the seven days prior to and the 90-day period beginning on the effective date of any Public Offering other than an initial public offering, unless the managing underwriters thereto agree otherwise; it being understood that CCMPA Holders will not be subject to a longer lock-up than the Bain Holders.

### ***Other Rights***

The parties signatory to the Securityholders Agreement are subject to various other rights and obligations more fully described in the Securityholders Agreement, including the obligation to provide certain information to CCMPA so long as CCMPA and its affiliates own in the aggregate at least 50% of the fully diluted ordinary shares held by CCMPA and its affiliates as of the date of the Securityholders Agreement.

### **First Amended and Restated Management Securityholders Addendum for the Company Securities Plan**

All of the Company's ordinary shares granted to persons under the Sensata Technologies Holding B.V. First Amended and Restated 2006 Management Securities Plan (the Company Management Securities Plan) and any of the Company's ordinary shares granted thereto, Participant Securities) are subject to its First Amended and Restated Management Securityholders Addendum (the Company Management Plan Addendum).

### ***Transfer Restrictions***



Holders of the Participant Securities (the Management Securityholders ) may not transfer the Participant Securities except as follows:

transfer to such holder's spouse and descendants and any trust, family limited partnership or limited liability company for the benefit of such holder and/or such holder's spouse and/or descendant, so long as the transferee agrees to be bound to the terms of the Company Management Securities Plan, the applicable award agreement and the Company Management Plan Addendum;

transfer made in connection with the performance of any drag along rights or tag along rights (discussed below) under the Securityholders Addendum or the call provisions under the Company Management Securities Plan or in any award agreement pursuant to which the Participant Securities were issued (and any securities so transferred will no longer be Participant Securities under the Company Management Plan Addendum);

## **Table of Contents**

transfers in any public offering in connection with the Management Securityholders' registration rights (discussed below) or, from and after an initial public offering, a transfer pursuant to Rule 144 or a block sale to a financial institution in the ordinary course of its trading business provided that management securityholders agree to lock-up periods in connection with registered public offerings as requested by the managing underwriter (and any securities so transferred will no longer be Participant Securities under the Company Management Plan Addendum).

The above transfer restrictions on the Participant Securities will terminate upon a change in control of more than 50% of the Company's voting shares or a sale or disposition of all or substantially all of the Company's assets.

### ***Tag Along Rights***

In connection with any sale by SCA (or if SCA distributes ordinary shares to its securityholders, any sale by the Sponsor) of any of the ordinary shares of the Company, except a sale in a public offering or any sale between SCA, the Sponsors, their affiliates or any employee of the Company or any of its subsidiaries each Management Securityholder may elect to participate in the sale if such holder gives notice to the Company within 15 days of such holder's receipt of notice of the sale. Each Management Securityholder participating in the sale will have the right to include in the sale, on the same terms and conditions as SCA, a number of Participant Securities equal to the product of (A) the number of shares to be sold in the sale multiplied by (B) the quotient obtained by dividing the number of shares owned by such participating holder by the aggregate number of shares owned by each participating holder and any other persons participating in the sale.

In the case that the consideration for the sale includes any securities which would require by law (i) the registration or qualification of such securities or of any person as a broker, dealer or agent, or (ii) the provision to any Management Securityholder of additional information on the securities or the issuer which it is not otherwise provided with in connection with the sale, then the Management Securityholder will not have the right to participate in the sale and the board of the Company shall be required to purchase such holder's share in cash on behalf of the Company if the sale results in a change in control, and for any other sale, the board of the Company shall have the right, but not the obligation, to purchase such holder's shares in cash on behalf of the Company.

In the event there is a sale by the Sponsors of more than 50% of the total voting power or economic interest of SCA (other than a public offering or any sale between Sponsors or their affiliates), Management Securityholders may also participate in the sale on substantially the same terms as with respect to a sale of the ordinary shares of the Company. Management Securityholders may also be required to exchange their shares of the Company for shares of SCA in connection therewith.

Following this offering, upon a holder becoming eligible to sell all of its Participant Securities pursuant Rule 144 of the Securities Act, such holder shall no longer have the tag along rights.

### ***Drag Along Rights***

If the board of the Company approves a change in control of more than 50% of the Company's voting shares or a sale or disposition of substantially all of the Company's assets, each Management Securityholder agrees, if and to the extent requested by the board, to sell any or all of such Participant Securities on the terms and conditions of the approved sale. Each Management Securityholder must receive the same form and amount of consideration per share as received by Bain Capital and CCMPA, and the same options with respect to the form and amount of consideration as those provided to Bain Capital and CCMPA. In the case that the consideration for the sale includes any securities which would

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

require by law (i) the registration or qualification of such securities or of any person as a broker, dealer or agent, or (ii) the provision to any Management Securityholder of additional information on the securities or the issuer which it is not otherwise provided with in connection with the sale, then the Management Securityholder will not have the right to participate in the sale and the board of the Company shall be required to purchase such holder's share in cash on behalf of the Company if the sale results in a change in control, and for any other sale, the board of the Company shall have the right, but not the obligation, to purchase such holder's shares in cash on behalf of the Company.

## **Table of Contents**

Each Management Securityholder which is participating in the sale will bear its pro rata share of the costs of any sale to the extent there are costs incurred by the Company for the benefit of all holders of securities and are not otherwise paid by the Company or the acquiring party. Any costs incurred by or on behalf of such participating holder will not be borne by such holder.

These drag along rights will terminate upon a change in control of more than 50% of the Company's voting shares or a sale or disposition of all or substantially all of the Company's assets.

## ***Registration Rights***

Whenever the Company proposes to conduct an underwritten registration of any of its securities under the Securities Act (other than (i) in an initial public offering, (ii) in connection with registration on Form S-4 or Form S-8 or any successor or similar form) and the Company is including in such registration any of its securities held by SCA or the Sponsors and the registration form to be used may be used for the registration of the Participating Securities and any equity securities issued or issuable directly or indirectly with respect to such ordinary shares of the management securityholders, by way of security dividend, security split, or in connection with a combination of shares, recapitalization, merger, consolidation or other reorganization or conversion thereof, which have not been (i) effectively registered under the securities laws of the United States or any other country or (ii) sold to the public pursuant to Rule 144 under the Securities Act, the Company will include in such registration the Participating Securities and related securities with respect to which the issuer has received written requests for inclusion therein within 15 days after the delivery of the Company's notice.

In any underwritten registration, if the managing underwriter advises the Company that in its opinion, the number of securities being registered exceeds the number which can be sold in such offering without adversely affecting the marketability of the offering, then the Company shall include securities in such registration (i) first, if the registration is a primary offering on behalf of the Company, the securities the Company proposes to sell, (ii) second, any securities of the Company requested to be included in such registration by holders that have a contractual right to include in such registration prior to those held by the Management Securityholders, and (iii) third, the securities held by the Management Securityholders and any other securities of the Company requested to be included in such registration, pro rata among the holders based on the number of shares owned.

The Company shall pay all registration expenses, including all registration, qualification, filing and listing fees, fees and expenses of compliance with securities laws, printing expenses, messenger and delivery expenses, and fees and disbursements of counsel for the Company and all independent certified public accountants, underwriters (excluding discounts and commissions) and other persons retained by the Company, whether or not any such registration becomes effective. The Company will pay its internal expenses, annual audit expenses or quarterly review, the expense of any liability insurance and the expenses of listing such securities on a securities exchange or automated quotation system. Additionally, the Company will pay for one counsel for the Management Securityholders in connection with the registration rights whether or not any such registration becomes effective.

## ***Other Rights***

The Company and the Management Securityholders are subject to various other rights and obligations more fully described in the Company Management Plan Addendum.



## **Table of Contents**

### **First Amended and Restated Management Options Addendum for the Company Option Plan**

All of the Company's options granted to persons under the Sensata Technologies Holdings B.V. First Amended and Restated 2006 Management Option Plan are subject to its First Amended and Restated Management Securityholders Addendum (the "Company Option Plan Addendum"). The terms and conditions under the Company Option Plan Addendum are substantially the same as those under the Company Management Plan Addendum as described above. The exceptions are as follows:

The management securityholders' rights and obligations under the Company Option Plan Addendum become effective only to the extent such securityholder's options are exercised.

In connection with any "drag-along" sale, each holder of vested and exercisable options will be given the opportunity to exercise such option prior to or in connection with the sale.

### **First Amended and Restated Management Securityholders Addendum for the SCA Securities Plan**

All of the Company's securities granted to persons under the Sensata Investment Company S.C.A. First Amended and Restated 2006 Management Securities Plan are subject to its First Amended and Restated Management Securityholders Addendum (the "SCA Management Plan Addendum"). The terms and conditions under the SCA Management Plan Addendum are substantially the same as those under the Company Management Plan Addendum as described above. The exceptions are as follows:

The management securityholders' rights and obligations in the SCA Management Plan Addendum are made with respect to the ordinary shares of SCA and not the Company, and also include SCA's preferred equity certificates and convertible preferred equity certificates.

The provisions found in the Company Management Plan Addendum relating to the "tag along" rights granted in connection with a sale of SCA do not apply to the SCA Management Plan Agreement. There are no equivalent "tag along" rights granted to the securityholders with respect to a sale of Sensata Management Company S.A.

The SCA Management Plan Addendum provides that consideration payable in respect to preferred equity certificates in any "tag along" or "drag along" sale may be adjusted among such securities solely to the extent necessary to reflect any differing amounts of yield accrued thereon or unreturned original cost thereof under SCA's articles of association and the terms of the preferred equity certificates.

### **Purchase of Outstanding Debt Securities**

On June 17, 2009, a Luxembourg company indirectly owned by Bain Capital and certain members of our management made an open market purchase of \$42,300,000 in aggregate principal amount of our 11.25% Senior Subordinated Notes for an aggregate purchase price of \$18,400,500. The Luxembourg company is a wholly-owned subsidiary of a Cayman Islands limited partnership, of which affiliates of Bain Capital and certain members of our management are limited partners and Bain Capital is the general partner. The Luxembourg company continues to hold the purchased notes.

We intend to use \$ of the net proceeds of this offering to redeem a portion of our long-term indebtedness, which includes our 11.25% Senior Subordinated Notes. See Use of Proceeds for more information regarding our intended uses for the net proceeds of this offering. In connection with that intended use, the purchased notes may be redeemed or repurchased by us at a higher price than that paid by the Luxembourg company for the notes. See Description of Certain Outstanding Indebtedness.

#### **Administrative Services Agreement between the Company and SCA**

The Company and SCA entered into an administrative services agreement dated as of January 1, 2008 (the Administrative Services Agreement ). Pursuant to the Administrative Services Agreement, SCA is to provide the Company with certain administrative services including review of financial statements. The Company is to

**Table of Contents**

compensate SCA quarterly, at rates equal to the actual cost incurred by SCA, with such rates reviewed from time to time. For the year ended December 31, 2008, we paid SCA \$0.3 million under the agreement. The agreement has an indefinite term but may be terminated by either party with 30 days prior written notice. Additionally, SCA and the Company are granted the right to inspect each others books and records. The Company also must indemnify SCA from and against any loss, cost, or expenses, including reasonable attorneys fees, related to any act or omission in connection with the performance or nonperformance of SCAs duties under the Administrative Services Agreement.



**Table of Contents****PRINCIPAL SHAREHOLDERS**

The following table sets forth the beneficial ownership of our ordinary shares as of October 31, 2009 by:

each person known to us to beneficially hold 5% or more of our ordinary shares;

each of our directors;

each of our Named Executive Officers; and

all of our executive officers and directors as a group.

The percentage of shares beneficially owned before the offering shown in the table is based upon 144,108,686 ordinary shares outstanding as of October 31, 2009. The information relating to numbers and percentages of shares beneficially owned after the offering gives effect to the issuance of ordinary shares in this offering assuming the initial public offering price in this offering is \$ \_\_\_\_\_ per share, the midpoint of the range set forth on the cover page of this prospectus, and assuming that this offering is closed on \_\_\_\_\_, 2009.

Beneficial ownership has been determined in accordance with the applicable rules and regulations promulgated under the Exchange Act. These rules generally attribute beneficial ownership of securities to persons who possess sole or shared voting power or investment power with respect to those securities. In addition, the rules include ordinary shares issuable pursuant to the exercise of stock options that are immediately exercisable or exercisable on or before December 30, 2009, which is 60 days after October 31, 2009. These shares are deemed to be outstanding and beneficially owned by the person holding those options for the purpose of computing the percentage ownership of that person, but they are not treated as outstanding for the purpose of computing the percentage ownership of any other persons. Unless otherwise indicated, the persons or entities identified in this table have sole voting and investment power with respect to all shares shown as beneficially owned by them, subject to applicable community property laws.

Except as noted below, the address for each of the directors and Named Executive Officers is c/o Sensata Technologies, Inc., 529 Pleasant Street, Attleboro, Massachusetts 02703. The address for SCA is Société en Commandite par Actions 9A Parc d'Activité, Syrdall, L-5365 Munsbach, Luxembourg.

Name	Shares Beneficially Owned Before Offering	Percentage of Shares Beneficially Owned	
	Number of Ordinary Shares	Prior to the Offering	After the Offering
<b>Principal Shareholders:</b>			
Sensata Investment Company S.C.A. <sup>(1)(2)(3)</sup>	144,029,636	99.9%	
<b>Directors and Named Executive Officers:</b>			
Thomas Wroe <sup>(4)</sup>	534,435	0.4%	
Jeffrey Cote <sup>(5)</sup>	158,667	0.1%	
Martha Sullivan <sup>(6)</sup>	368,451	0.3%	

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Steve Major <sup>(7)</sup>	140,764	0.1%
Richard Dane, Jr. <sup>(8)</sup>	197,269	0.1%
Ed Conard	*	*
Paul Edgerley <sup>(9)</sup>	*	*
John Lewis <sup>(3)</sup>	*	*
Walid Sarkis <sup>(9)</sup>	*	*
Michael Ward <sup>(9)</sup>	*	*
Stephen Zide <sup>(9)</sup>	*	*
All directors and executive officers as a group (13 persons)	1,657,850	1.1%

**Table of Contents**

- \* Less than 0.1%
- (1) Entities associated with Bain Capital (described in Note 2 below) and Unitas (described in Note 3 below) hold 89.6% and 10.1%, respectively, of the equity interests of Sensata Investment Company S.C.A. ( SCA ), an entity organized in Luxembourg. Because of the relationships described in (2) below and the governing arrangements of SCA, Bain Capital Investors, LLC ( BCI ) may be deemed to have voting and dispositive power with respect to the shares held by SCA, but it disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.
  - (2) Bain Capital Fund VIII, L.P. ( Fund VIII ), Bain Capital VIII Coinvestment Fund, L.P. ( Coinvestment VIII ), Bain Capital Fund VIII-E, L.P. ( Fund VIII-E ), Bain Capital Fund IX, L.P. ( Fund IX ), Bain Capital IX Coinvestment Fund, L.P. ( Coinvestment IX ), BCIP Associates III ( BCIP III ), BCIP Trust Associates III ( BCIP Trust III ), BCIP Associates III-B ( BCIP III-B ), BCIP Trust Associates III-B ( BCIP Trust III-B ) and BCIP Associates-G ( BCIP-G ) together hold the majority of the equity of SCA. BCI is the managing general partner of BCIP III, BCIP Trust III, BCIP III-B, BCIP Trust III-B and BCIP-G. BCI is also the general partner of Bain Capital Partners IX, L.P., which is the general partner of Fund IX and Coinvestment IX, Bain Capital Partners VIII, L.P., which is the general partner of Fund VIII and Coinvestment VIII, and Bain Capital Partners VIII-E, which is general partner of Fund VIII-E. As a result, BCI may be deemed to exercise voting and dispositive power with respect to the shares held by SCA. The address of each entity is 111 Huntington Avenue, Boston, MA 02199.
  - (3) Asia Opportunity Fund II, L.P. ( Asia Fund II ) and AOF II Employee Co-invest Fund, L.P. ( AOF II ) hold 10.0% and 0.1%, respectively, of the equity interests of SCA. Unitas Capital Equity Partners II, L.P. is the general partner of Asia Fund II and AOF II. Unitas Capital Ltd. is the fund manager to Asia Fund II and AOF II. Mr. Lewis is a Partner of Unitas Capital, and he disclaims the beneficial ownership of these shares, except to the extent of his pecuniary interest in such shares. The address of each entity associated with Unitas is c/o Walkers SPV Limited, PO Box 908 GT, Walker House, Mary Street, George Town, Grand Cayman, Cayman Islands. The address for Mr. Lewis is c/o Suite 3003 30/F One International Finance Center, 1 Harbour View Street, Central, Hong Kong.
  - (4) Includes (i) 388,499 options exercisable for ordinary shares, of which 256,409 are held in a family trust established for the benefit of Mr. Wroe s children (the Wroe Children s Trust ) and (ii) 90,816 ordinary shares that are held directly by SCA in the Wroe Children s Trust.
  - (5) Includes 158,667 options exercisable for ordinary shares.
  - (6) Includes (i) 325,838 options exercisable for ordinary shares and (ii) 32,560 ordinary shares that are held directly by SCA.
  - (7) Includes (i) 137,855 options exercisable for ordinary shares and (ii) 2,816 ordinary shares that are held directly by SCA.
  - (8) Includes (i) 175,451 options exercisable for ordinary shares and (ii) 21,120 ordinary shares that are held directly by SCA.
  - (9) Messrs. Edgerley, Ward and Zide are each a managing director and member of BCI and therefore may be deemed to share voting and dispositive power with respect to all shares beneficially owned by the entities associated with Bain Capital (described in Note 2 above). Mr. Sarkis is a general partner of BCIP III and BCIP Trust III and therefore may be deemed to share voting and dispositive power with respect to shares beneficially owned by those entities. Each of these persons disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein.

**Table of Contents**

**DESCRIPTION OF ORDINARY SHARES**

Set out below is a summary description of our ordinary shares and related material provisions of our articles of association and of Book 2 of the Dutch Civil Code, or DCC, which governs the rights of holders of our ordinary shares. This summary takes into account our conversion into a public company with limited liability and the amendment of the articles of association prior to the completion of the offering.

**Ordinary Share Capital**

As of October 31, 2009, we had 175,000,000 authorized ordinary shares, 0.01 par value per share, of which 144,056,568 shares were outstanding. We subsequently split our shares and increased our share capital in anticipation of such split so that as of the date of the completion of this offering, we had \_\_\_\_\_ authorized shares, par value \_\_\_\_\_ per share, of which \_\_\_\_\_ will be issued and outstanding immediately after the completion of this offering. In anticipation of such split, we increased our share capital such that our ordinary shares have a par value of \_\_\_\_\_ per share. Prior to the consummation of this offering, we may adopt anti-takeover measures in addition to our staggered board, including, without limitation, creating a new class of preference shares. See Shareholder Rights-Anti-Takeover Provisions.

**Shareholder Rights**

*General Meetings of Shareholders*

At least one general meeting of shareholders must be held every year within six months of the end of our fiscal year. We anticipate that all shareholder meetings will take place in the Netherlands. The rights of shareholders may only be changed by amending our articles of association. A resolution to amend our articles of association is valid if the board of directors makes a proposal, or shareholders representing at least 1% of our issued and outstanding stock or, whose shares represent a value of 50 million or more make a request within 30 days of a general meeting, amending the articles of association and such proposal is adopted by a simple majority of votes cast.

*Voting Rights*

Each ordinary share represents the right to cast one vote at a general meeting of shareholders. All resolutions must be passed with a majority of the votes validly cast. We are not allowed to exercise voting rights for ordinary shares we hold directly or indirectly. The following resolutions require a two-thirds majority vote if less than half of the issued share capital is present or represented at the general meeting of shareholders:

capital reduction;

exclusion or restriction of pre-emptive rights, or designation of the board of directors as the authorized corporate body for this purpose; and

merger or demerger.

***Appraisal Rights***

Subject to certain exceptions, Dutch law does not recognize the concept of appraisal or dissenters' rights.

***Shareholder Suits***

In the event a third party is liable to a Dutch company, generally only the company itself can bring a civil action against that party. Therefore, our individual shareholders do not have the right to bring an action on behalf of the company. Only in the event that the cause for the liability of a third party to the company also constitutes a tortious act directly against a shareholder does that shareholder have an individual right of action against such

## **Table of Contents**

third party in its own name. The DCC provides for the possibility to initiate such actions collectively. A foundation or an association whose objective is to protect the rights of a group of persons having similar interests may institute a collective action. The collective action cannot result in an order for payment of monetary damages but may result in a declaratory judgment. The foundation or association and the defendant are permitted to reach (often on the basis of such declaratory judgment) a settlement which provides for monetary compensation for damages. A Dutch court may declare the settlement agreement binding upon all the injured parties with an opt-out choice for an individual injured party. An individual injured party may also itself institute a civil claim for damages.

### ***Issuance of Ordinary Shares***

Our board of directors has the power to issue ordinary shares if and to the extent that the general meeting of shareholders has designated the board, or if the board has been designated by the articles of association, to act as the authorized body for this purpose. A designation of authority to the board of directors to issue shares remains effective for the period specified by the general meeting or specified in the articles of association and may be up to five years from the date of designation. A general meeting of shareholders may renew annually the designation by the general meeting of shareholders and the designation in the articles of association may also be renewed by amending the articles of association for additional periods of up to five years. Without this designation by the general meeting of shareholders or the articles of association, only the general meeting of shareholders has the power to authorize the issuance of ordinary shares. Our board of directors is authorized to issue ordinary shares for five years from the date of the deed of conversion. When our articles of association are amended in connection with this offering, pursuant to the deed of conversion, our board of directors will be designated as the corporate body with the power to issue and/or grant rights to subscribe for ordinary shares for a period of five years from the date of the deed of conversion to issue such number of shares in the capital of the Company as shall be permitted by the authorized capital of the Company from time to time.

### ***Repurchase of Our Ordinary Shares***

Subject to certain provisions of Dutch law and our articles of association, *inter alia*, we may acquire our ordinary shares if no valuable consideration is given or the following conditions are met:

a general meeting of shareholders has authorized our board of directors to acquire the ordinary shares, which authorization may be valid for no more than 18 months and shall stipulate the number of shares that may be acquired and the upper and lower limit of the price of acquisition;

our shareholders' equity, after deduction of the price of acquisition, is not less than the sum of the paid-in and called-up portion of the share capital and the reserves that the laws of the Netherlands or our articles of association require us to maintain; and

we would not hold after such purchase, or hold as pledgee, ordinary shares with an aggregate par value exceeding 50% of our issued share capital.

In a general meeting of shareholders of the Company to be held prior to the closing of this offering, a proposal will be submitted to the general meeting of shareholders to grant authorization to our board of directors for a period of 18 months from the date of that meeting to acquire as many shares in the capital of the Company as is permitted by the law and our articles of association, whether through the stock exchange or by other means.

*Dividends*

Dividends may only be paid out of profit as shown in the adopted annual accounts. We will only have power to make distributions to shareholders and other persons entitled to distributable profits to the extent our equity exceeds the sum of the paid and called up portion of the ordinary share capital and the reserves that must be maintained in accordance with provisions of the laws of the Netherlands or our articles of association. The profits

## **Table of Contents**

must first be used to set up and maintain reserves required by law and must then be set off against certain financial losses. We may not make any distribution of profits on ordinary shares that we hold. Any allocation of our profits accrued in a fiscal year shall be determined by a resolution of the shareholders. If the shareholders do not adopt a resolution with respect to the allocation of profits then we will reserve our profits. Interim distributions may be effected by resolution of either the shareholders or the board of directors.

All calculations to determine the amounts available for dividends will be based on our annual accounts, which may be different from our consolidated financial statements, such as those included in this prospectus. Our statutory accounts have been prepared, and will continue to be prepared, under Netherlands GAAP and are deposited with the Commercial Register in Amsterdam, the Netherlands. We are dependent on dividends or other advances from our operating subsidiaries to fund any dividends we may pay on our ordinary shares.

### ***Preemptive Rights***

Under Dutch law, in the event of an issuance of ordinary shares, each holder of ordinary shares will have a pro rata preemptive right to the number of ordinary shares held by such shareholder (with the exception of ordinary shares to be issued to employees or shares issued against a contribution other than in cash). Preemptive rights may be limited or excluded by the general meeting of shareholders or by our board of directors if designated by the general meeting of shareholders or by the articles of association for a period not exceeding 5 years. When our articles of association are amended in connection with this offering pursuant to a deed of conversion, our board of directors will be designated as the corporate body with the power to limit or exclude pre-emptive rights for a period of five years from the date of the deed of conversion. Prior to completion of this offering, we expect our board of directors to exercise this right to exclude preemptive rights for such five-year period.

### ***Capital Reduction; Cancellation***

Shareholders may reduce our issued share capital either by canceling ordinary shares held in treasury or by amending our articles of association to reduce the par value of the ordinary shares. A resolution to reduce our capital requires the approval of at least a majority of the votes cast at a general meeting of shareholders or the unanimous written approval of all shareholders. A two-thirds majority vote is required if less than half of the issued share capital is present or represented at the general meeting of shareholders. Any reductions in the par value of the ordinary shares, with or without repayment, must be effected in proportion to all shares unless consent is given by each of the shareholders involved.

A partial repayment of ordinary shares under the laws of the Netherlands is only allowed upon the adoption of a resolution to reduce the par value of the ordinary shares. The repayment must be made *pro rata* on all ordinary shares, but this requirement may be waived with the consent of all affected shareholders. In some circumstances, our creditors may be able to prevent a resolution to reduce our share capital from taking effect.

### ***Anti-Takeover Provisions***

Neither Dutch law nor our articles of association specifically prevent business combinations with interested shareholders. In addition, Dutch law permits us to adopt protective measures against takeovers.



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Prior to the completion of this offering, we may adopt anti-takeover measures in addition to our staggered board, including, without limitation, the issuance of protective preference shares or to grant a foundation yet to be established the right to obtain protective preference shares, up to a maximum equal to 100% of issued capital, other than preference shares, at the time of issue of the preference shares.

### *Compensation of Our Board of Directors*

Under Dutch law, the shareholders must adopt the compensation policy for the board of directors. Prior to completion of this offering, our shareholders will adopt such compensation policies.

## **Table of Contents**

### ***Removal of Directors***

The general meeting of shareholders has the authority to suspend or remove members of our board of directors at any time, including without cause.

### ***Shareholder Vote on Certain Reorganizations***

Under Dutch law, the approval of the general meeting of shareholders of a public limited liability company is required in case of significant decisions regarding our structure, including: (i) a transfer of all or substantially all of our business to a third party; (ii) the entry into or termination of a significant long-term cooperation of the company or a subsidiary with another entity; and (iii) the acquisition or divestment by it or a subsidiary of a participating interest in the capital of a company having a value of at least one-third of the amount of its assets according to its balance sheet or, if the company prepares a consolidated balance sheet, according to its consolidated balance sheet in the last adopted annual accounts of the company.

### ***Netherlands Squeeze-out Proceedings***

If a person, company or two or more group of companies, within the meaning of Article 2:24b of the DCC, acting in concert holds 95% or more of our issued share capital by par value, that person, company or group of companies acting in concert may acquire the remaining ordinary shares by initiating squeeze-out proceedings against the holders of the remaining shares. The proceedings are held before the Enterprise Chamber of the Amsterdam Court of Appeal and may be instituted by means of a writ of summons served upon each of the minority shareholders in accordance with the provisions of the Dutch Code of Civil Procedure. The Enterprise Chamber may grant the claim for squeeze-out and determine the price to be paid for the shares.

### ***Adoption of Annual Accounts and Discharge of Management Liability***

Our board of directors must prepare annual accounts within five months after the end of our financial year, unless the shareholders have approved an extension of this period for up to six additional months due to certain special circumstances. The annual accounts must be accompanied by an auditor's certificate, an annual report and certain other mandatory information and must be made available for inspection by our shareholders at our offices within the same period. The shareholders shall appoint an accountant, as referred to in Article 2:393 DCC to audit the annual accounts. The annual accounts are adopted by our shareholders at the general meeting of shareholders.

The adoption of the annual accounts by our shareholders does not release the members of our board of directors from liability for acts reflected in those documents. Any such release from liability requires a separate shareholders' resolution.

### ***Liquidation Rights***

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

If we are dissolved or wound up, the assets remaining after payment of our liabilities will be first applied to pay back the amounts paid up on the ordinary shares. Any remaining assets will be distributed among our shareholders in proportion to the par value of their shareholdings. All distributions referred to in this paragraph shall be made in accordance with the relevant provisions of the laws of the Netherlands.

### *Limitations on Non-Residents and Exchange Controls*

There are no limits under the laws of the Netherlands or in our articles of association on non-residents of the Netherlands holding or voting our ordinary shares. Currently, there are no exchange controls under the laws of the Netherlands on the conduct of our operations or affecting the remittance of dividends.

### *Disclosure of Insider Transactions*

Members of our board of directors and other insiders within the meaning of Section 5:60 of The Dutch Act on the Financial Supervision must report to The Netherlands Authority for the Financial Markets if they carry out or cause to be carried out, for their own account, a transaction in our ordinary shares or in securities whose value is at least in part determined by the value of our ordinary shares.

## **Table of Contents**

### ***Books and Records***

Pursuant to Dutch law, our board of directors provides all information to the shareholders meeting, but is not obligated to provide such information to individual shareholders unless a significant interest dictates otherwise.

### ***Choice of Law and Exclusive Jurisdiction***

Under our articles of association, to the extent allowed by law, the rights and obligations among or between us, any of our current or former directors, officers and employees and any current or former shareholder are governed exclusively by the laws of the Netherlands, unless such rights or obligations do not relate to or arise out of the capacities above. Any lawsuit or other legal proceeding by and between those persons relating to or arising out of their capacities listed above shall be exclusively submitted to the courts of the Netherlands. All of our current and former directors and officers must agree in connection with any such lawsuit or other legal proceeding to submit to the exclusive jurisdiction of the Netherlands courts, waive objections to such lawsuit or other legal proceeding being brought in such courts, agree that a judgment in any such legal action brought in courts of the Netherlands is binding upon them and may be enforced in any other jurisdiction, and elect our offices in Amsterdam, the Netherlands for the service of any document relating to such lawsuit or other legal proceedings.

### ***Registrar and Transfer Agent***

A register of holders of the ordinary shares will be maintained by \_\_\_\_\_, \_\_\_\_\_ will serve as the transfer agent. The telephone number of \_\_\_\_\_ is \_\_\_\_\_.

## **Corporate Governance**

### ***The Dutch Corporate Governance Code***

The revised Dutch Corporate Governance Code, or the Code, became effective on 1 January 2009. The Code contains principles and best practice provisions for management boards, supervisory boards, shareholders and general meetings of shareholders, financial reporting, auditors, disclosure, compliance and enforcement standards. The Code applies to all Dutch companies listed on a government-recognized stock exchange, whether in the Netherlands or elsewhere. Such companies are required under Dutch law to disclose in their Dutch annual reports filed in the Netherlands whether or not they apply those provisions of the Code that are addressed to the board of directors of the company and, if they do not apply those provisions, to explain why they deviated from such provisions.

Although the shares have not previously been listed, we have taken various actions towards compliance with the provisions of the Code.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The Code provides that if a company's general meeting of shareholders explicitly approves the company's corporate governance structure and policy and endorses the explanation for any deviation from the best practice provisions, such company will be deemed to have applied the Code. We have not applied a number of best practice provisions, and instead we are complying with a number of the corporate governance rules of our stock exchange, which we expect to be either the Nasdaq Stock Market or the New York Stock Exchange.

### *Board of Directors*

We maintain a single-tiered board of directors comprising both executive directors and non-executive directors. Under Dutch law, the board of directors is responsible for the policy and day-to-day management of the company. The non-executive directors supervise and provide guidance to the executive directors. Each director owes a duty to the company to properly perform the duties assigned to him and to act in the corporate interest of the company. Under Dutch law, the corporate interest extends to the interests of all corporate stakeholders, such as shareholders, creditors, employees, customers and suppliers. Any board resolution regarding a significant change in the identity or character of the company requires shareholders' approval.

## **Table of Contents**

### ***Director Terms***

Under Dutch law a non-executive director of a listed company is generally appointed for a maximum term of four years. However, there is no limit on the number of terms a non-executive director may serve. When our articles of association will be amended in connection with this offering pursuant to the deed of conversion, the non-executive directors will be appointed for a term of three years. See Management Board Composition.

### ***Director Vacancies***

The directors are appointed at the general meeting of the shareholders. Our directors may be elected by the vote of a majority of votes cast at a general meeting of shareholders provided that our board of directors has proposed the election. An appointment by the general meeting of shareholders shall be made from a list of candidates containing the names of at least two persons for each vacancy to be filled. Notwithstanding the foregoing, the general meeting of shareholders may, at all times, by a resolution passed with a two-thirds majority of the votes cast representing more than one half of the issued capital, resolve that such list shall not be binding.

### ***Conflict of Interest Transactions***

The Articles of Association provide that in the event we have a conflict of interest with one or more members of the board of directors, we may still be represented by the members of the board of directors. In the event of a conflict, however, Dutch law grants the general meeting of shareholders the power to designate one or more other persons to represent the company.

**Table of Contents**

**ENFORCEMENT OF CIVIL LIABILITIES**

We are incorporated under the laws of the Netherlands, and a substantial portion of our assets are located outside of the United States. As a result, although we have appointed an agent for service of process in the U.S., it may be difficult or impossible for United States investors to effect service of process within the United States upon us or to realize in the United States on any judgment against us including for civil liabilities under the United States securities laws. Therefore, any judgment obtained in any United States federal or state court against us may have to be enforced in the courts of the Netherlands, or such other foreign jurisdiction, as applicable. Investors should not assume that the courts of the Netherlands, or such foreign jurisdiction would enforce judgments of United States courts obtained against us predicated upon the civil liability provisions of the United States securities laws or that such courts would enforce, in original actions, liabilities against us predicated solely upon such laws. Dutch law, furthermore, does not recognize a shareholder's right to bring a derivative action on behalf of a company.

We have appointed Corporation Service Company, 1177 Avenue of the Americas, 17th Floor, New York, New York, as our agent for service of process in any suit, action or proceedings with respect to actions under United States federal or state securities laws brought in any United States federal or state court located in The City of New York, Borough of Manhattan, and we will submit to such jurisdiction.

The United States and the Netherlands do not currently have a treaty providing for reciprocal recognition and enforcement of judgments (other than arbitration awards) in civil and commercial matters. Therefore, a final judgment for the payment of money rendered by any federal or state court in the United States based on civil liability, whether or not predicated solely upon United States federal securities laws, would not be automatically enforceable in the Netherlands and new proceedings on the merits must be initiated before a Dutch court. In order to obtain a judgment which is enforceable in the Netherlands the claim must be relitigated before a competent Dutch court in accordance with section 431 of the Dutch Code on Civil Procedure. If the party in whose favor such final judgment is rendered brings a new suit in a competent court in the Netherlands such party may submit to a Dutch court the final judgment that has been rendered in the United States and such court will have discretion to attach such weight to that judgment as it deems appropriate. A Dutch court will, under current practice, generally grant the same judgment without a de novo analysis on the merits (i) if that judgment results from legal proceedings compatible with Dutch notions of due process, (ii) if that judgment does not contravene public policy (*openbare orde*) of the Netherlands and (iii) if the jurisdiction of the United States has been based on internationally accepted principles of private international law.

Additionally, there may be doubt as to the enforceability, in original actions in Dutch courts, of liabilities based solely upon the federal securities laws of the United States. Finally, the courts in the Netherlands may give effect to mandatory rules of Dutch law or of the laws of another jurisdiction with which the situation has a close connection, if and insofar as, under Dutch law or the laws of that other jurisdiction, those rules must be applied, irrespective of the chosen law or set aside any relevant term to the extent that such term is manifestly incompatible with the public policy (*openbare orde*) of the Netherlands.

**Table of Contents**

**ORDINARY SHARES ELIGIBLE FOR FUTURE SALE**

Prior to this offering, there has been no public market for our ordinary shares. Future sales of our ordinary shares in the public market, or the availability of such shares for sale in the public market, could adversely affect market prices prevailing from time to time. As described below, only a limited number of shares will be available for sale shortly after this offering due to contractual and legal restrictions on resale. Nevertheless, sales of our ordinary shares in the public market after such restrictions lapse, or the perception that those sales may occur, could adversely affect the prevailing market price at such time and our ability to raise equity capital in the future.

Based on the number of shares of ordinary shares outstanding as of October 31, 2009, upon completion of this offering, \_\_\_\_\_ ordinary shares will be outstanding, assuming no exercise of options. All of the ordinary shares sold in this offering will be freely tradable unless purchased by our affiliates. The remaining \_\_\_\_\_ ordinary shares outstanding after this offering, based on shares outstanding as of October 31, 2009, will be restricted as a result of securities laws, lock-up agreements or other contractual restrictions that restrict transfers for at least 180 days after the date of this prospectus, subject to certain extensions. \_\_\_\_\_ shares are subject to the contractual transfer restrictions in our Securityholder Agreement, which is described under Certain Relationships and Related Party Transactions Securityholder Agreement. These remaining shares will generally become available for sale in the public market subject to compliance with applicable securities laws or upon expiration of these lock-up agreements or other contractual restrictions.

Following the expiration of these lock-up periods, all shares will be eligible for resale in compliance with Rule 144 or Rule 701 of the Securities Act. Restricted securities \_\_\_\_\_ as defined under Rule 144 were issued and sold by us in reliance on exemptions from the registration requirements of the Securities Act. These shares may be sold in the public market only if registered pursuant to an exemption from registration, such as Rule 144 or Rule 701 under the Securities Act.

**Rule 144**

In general, a person who has beneficially owned restricted ordinary shares for at least six months would be entitled to sell their securities provided that (i) such person is not deemed to have been one of our affiliates at the time of, or at any time during the three months preceding, a sale and (ii) we are subject to the Exchange Act periodic reporting requirements for at least 90 days before the sale. In addition, a person who has beneficially owned restricted ordinary shares for at least 12 months would be entitled to sell their securities provided that such person is not deemed to have been one of our affiliates at the time of, or at any time during the three months preceding, a sale. Persons who have beneficially owned restricted shares of our ordinary shares for at least six months but who are our affiliates at the time of, or any time during the three months preceding, a sale, would be subject to additional restrictions, by which such person would be entitled to sell within any three-month period only a number of securities that does not exceed the greater of either of the following:

1% of the number of ordinary shares then outstanding (approximately \_\_\_\_\_ shares immediately after this offering); or

the average weekly trading volume of our ordinary shares on the \_\_\_\_\_ during the four calendar weeks immediately preceding the date on which the notice of sale is filed with the SEC;

provided, in each case, that we are subject to the Exchange Act periodic reporting requirements for at least 90 days before the sale. Such sales both by affiliates and by non-affiliates must also comply with the manner of sale, current public information and notice provisions of Rule 144.



**Rule 701**

Rule 701 under the Securities Act permits resales of shares in reliance upon Rule 144 but without compliance with certain restrictions of Rule 144, including the holding period requirement. Most of our

## **Table of Contents**

employees, executive officers or directors who purchased shares under a written compensatory plan or contract may be entitled to rely on the resale provisions of Rule 701, but all holders of Rule 701 shares are required to wait until 90 days after the date of this prospectus before selling their shares. However, substantially all Rule 701 shares are subject to lock-up agreements as described elsewhere in this prospectus and will become eligible for sale upon the expiration of the restrictions set forth in those agreements.

## **Lock-up Agreements**

We, our directors and officers and all of our shareholders have agreed with the underwriters, subject to certain exceptions described below, not to (i) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend or otherwise transfer or dispose of, directly or indirectly, any ordinary shares or any securities convertible or exercisable or exchangeable for ordinary shares, (ii) in our case, file any registration statement with the Securities and Exchange Commission relating to the offering of any ordinary shares or any securities convertible into or exercisable or exchangeable for ordinary shares, (iii) enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of our ordinary shares, whether any such transaction described above is to be settled by delivery of ordinary shares or such other securities, in cash or otherwise, during the period ending 180 days after the date of this prospectus, except with the prior written consent of Morgan Stanley & Co. Incorporated and Barclays Capital Inc., on behalf of the underwriters. The underwriters may waive these restrictions in their discretion. Currently, the underwriters have no intention to release the aforementioned holders of our ordinary shares from the lock-up restrictions described above.

The 180-day restricted period described in the preceding paragraph will be extended if:

during the last 17 days of the 180-day restricted period we issue an earnings release or material news or a material event relating to us occurs, or

prior to the expiration of the 180-day restricted period, we announce that we will release earnings results during the 16-day period beginning on the last day of the 180-day period,

in which case the restrictions described in the preceding paragraph will continue to apply until the expiration of the 18-day period beginning on the issuance of the earnings release or the occurrence of the material news or material event, unless such extension is waived, in writing, by Morgan Stanley & Co. Incorporated and Barclays Capital Inc. on behalf of the underwriters.

Our lock-up agreement provides exceptions. See the section of this prospectus entitled **Underwriting**.

## **Registration Rights**

We are party to a number of agreements that provide for registration rights for certain of our shareholders (including both demand and piggyback registration rights). See **Certain Relationships and Related Party Transactions**, **Investor Rights Agreement** and **Securityholder Agreement** included elsewhere in this prospectus.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

After this offering, the holders of \_\_\_\_\_ ordinary shares, or \_\_\_\_\_ % based on shares outstanding as of October 31, 2009, will be entitled to rights with respect to registration of such shares under the Securities Act. Except for shares purchased by affiliates, registration of their shares under the Securities Act would result in these shares becoming freely tradable without restriction under the Securities Act immediately upon effectiveness of the registration, subject to the expiration of the lock-up period.

**Table of Contents**

**Stock Plans**

As of September 30, 2009, we had outstanding stock options to purchase 12,575,148 ordinary shares, of which options to purchase 2,167,117 ordinary shares were vested. As soon as practicable after the completion of this offering, we intend to file a Form S-8 registration statement under the Securities Act to register our ordinary shares subject to options outstanding or reserved for issuance under our equity incentive plans. This registration statement will become effective immediately upon filing, and shares covered by this registration statement will thereupon be eligible for sale in the public markets, subject to Rule 144 limitations applicable to affiliates, and subject to any vesting requirements and lock-up agreements. For a more complete discussion of our stock plans, see [Executive Compensation](#) [Compensation Discussion and Analysis](#) [Components of Compensation](#) [Equity Compensation](#).

**Table of Contents**

**DESCRIPTION OF CERTAIN OUTSTANDING INDEBTEDNESS**

**Senior Secured Credit Facility**

*General*

On April 27, 2006, Sensata Technologies B.V. entered into a multi-currency \$1,500.0 million senior secured credit facility with Morgan Stanley Senior Funding, Inc., Banc of America Securities LLC and Goldman Sachs Credit Partners, L.P., as joint lead arrangers (the Senior Secured Credit Facility). The Senior Secured Credit Facility consists of a \$150.0 million revolving credit facility, a \$950.0 million U.S. dollar term loan facility; and a 325.0 million Euro term loan facility (\$400.1 million, at issuance). As of September 30, 2009, there was \$30.6 million of borrowing capacity availability under the revolving credit facility, net of \$19.4 million in letters of credit and \$100.0 million in borrowings against our revolving credit facility. The outstanding letters of credit are issued primarily for the benefit of a consignment arrangement and certain other operating activities. As of September 30, 2009, no amounts had been drawn against these outstanding letters of credit. These outstanding letters of credit are stated to expire in April 2010. On October 5, 2009, Sensata Technologies B.V. repaid the outstanding balance of \$100.0 million of the revolving credit facility and the borrowing capacity available under the revolving credit facility increased to \$130.6 million.

Amounts under the revolving credit facility may be borrowed, repaid and re-borrowed to fund our working capital needs. No amounts under the term loans, once repaid, may be reborrowed.

*Guarantors*

Borrowers under the Senior Secured Credit Facility include Sensata Technologies B.V. and Sensata Technologies Finance Company, LLC. All obligations under the Senior Secured Credit Facility are unconditionally guaranteed by certain of our U.S. subsidiaries (with the exception of those subsidiaries acquired in the FTAS acquisition) and certain subsidiaries located in the Netherlands, Mexico, Brazil, Japan, South Korea and Malaysia (with the exception of those subsidiaries acquired in the Airpax acquisition) (collectively, the Guarantors). The collateral for such borrowings under the Senior Secured Credit Facility consists of all shares of capital stock, intercompany debt and substantially all present and future property and assets of the Guarantors.

*Maturity and Amortization*

The maturity of the revolving credit facility is April 27, 2012. Loans made pursuant to the revolving credit facility must be repaid in full on or prior to such date, and all letters of credit issued thereunder will terminate unless cash collateralized prior to such time. The maturity of the term loan facility is April 27, 2013. The term loan must be repaid during the final year of the term loan facility in equal quarterly amounts, subject to amortization of approximately 1% per year prior to such final year.

*Interest Rates*

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

At Sensata Technologies B.V.'s option, loans under the revolving credit facility and the term loan facility denominated in dollars may be maintained from time to time as (x) Base Rate Loans, which bear interest at the Applicable Rate in excess of the Base Rate in effect from time to time, or (y) Eurodollar Rate Loans, which bear interest at the Applicable Rate in excess of the Eurodollar Rate (adjusted for maximum reserves) as determined by the administrative agent for the respective interest period. Term loan facility and revolving credit facility borrowings denominated in Euros shall be maintained from time to time as EURIBOR Loans, which bear interest at the Applicable Rate in excess of EURIBOR (plus mandatory costs) as determined by the administrative agent for the respective interest period. Base Rate is defined in the Senior Secured Credit Facility to mean the higher of (x) 1/2 of 1% per annum in excess of the federal funds rate and (y) the rate of interest published by the Wall Street Journal from time to time as the prime rate. EURIBOR means, in relation to any interest period, (x) the percentage rate per annum determined by the Banking Federation for the European Union for such period

## **Table of Contents**

displayed on the appropriate page of the Telerate screen, or the Screen Rate, or (y) if the Screen Rate is not available, the arithmetic mean of the rates (rounded upwards to four decimal places) as supplied to the administrative agent at its request quoted by the reference banks to leading banks in the European Interbank Market. Applicable Rate is defined to mean at any time, (x) in respect of the revolving credit facility, the applicable percentage determined in accordance with a pricing grid based on our pro forma consolidated total leverage ratio (the Total Leverage Ratio) and (y) in respect of the term loan facilities, 0.75% per annum in respect of Base Rate Loans, 1.75% per annum in respect of Eurodollar Rate Loans and 2.00% per annum in respect of EURIBOR Loans.

### ***Availability***

#### ***Initial Availability.***

Revolving loans may be borrowed, repaid and reborrowed at any time; term loans may only be borrowed on April 27, 2006 and no amount of term loans once repaid may be reborrowed.

#### ***Incremental Availability.***

The Senior Secured Credit Facility provides for an incremental term loan facility and/or incremental revolving credit facility in an aggregate principal amount of \$250.0 million, and \$100.0 million of such aggregate amount is only permitted to be incurred to finance permitted acquisitions. On December 19, 2006, we borrowed 73.0 million (\$95.4 million, at issuance) to finance the purchase of FTAS, reducing incremental borrowing capacity to \$154.6 million. The incremental facilities rank pari passu in right of payment and security with the other Senior Secured Credit Facilities and mature at the final maturity of the term loan facility and the revolving credit facility, respectively. The incremental borrowing facilities may be activated at any time up to a maximum of three times during the term of the Senior Secured Credit Facility with consent required only from those lenders that agree, at their sole discretion, to participate in such incremental facility and subject to certain conditions, including pro forma compliance with all financial covenants as of the date of incurrence and for the most recent determination period after giving effect to the incurrence of such incremental facility.

### ***Security***

The borrower and each of the guarantors under the Senior Secured Credit Facility granted the administrative agent and the lenders a valid and perfected first priority (subject to certain customary exceptions) lien and security interest in all of the following:

- (1) All shares of capital stock of (or other ownership interests in) and intercompany debt of the borrower and each present and future subsidiary of the borrower or such guarantor, and
- (2) Substantially all present and future property and assets, real and personal, of the borrower or such guarantor, except to the extent (a) the cost of obtaining security interests in any such item of collateral is excessive in relation to the benefit to the lenders or (b) a security interest is prohibited by the terms of the collateral from being granted or would give a third party the right to take action that would substantially impair the value of the collateral.

*Covenants*

The Senior Secured Credit Facility requires us to comply with customary affirmative, negative and financial covenants. Set forth below is a brief description of such covenants, all of which are subject to customary exceptions and qualifications:

*Affirmative Covenants.*

The affirmative covenants require: (i) compliance with laws and regulations (including, without limitation, ERISA and environmental laws); (ii) payment of taxes and other material obligations; (iii) maintenance of



## **Table of Contents**

appropriate and adequate insurance; (iv) preservation of corporate existence, rights (charter and statutory), franchises, permits, licenses and approvals; (v) preparation of environmental reports; (vi) visitation and inspection rights; (vii) keeping of proper books in accordance with generally accepted accounting principles; (viii) maintenance of properties; (ix) further assurances as to perfection and priority of security interests; and (x) customary financial and other reporting requirements (including, without limitation, audited annual financial statements and quarterly unaudited financial statements, in each case prepared on a consolidated basis, notices of defaults, compliance certificates, annual business plans and forecasts, reports to shareholders and other creditors and other business and financial information as the administrative agent shall reasonably request).

### *Negative Covenants.*

The negative covenants include restrictions with respect to (i) liens; (ii) debt (including guaranties or other contingent obligations); (iii) mergers and consolidations; (iv) sales, transfers and other dispositions of assets; (v) loans, acquisitions, joint ventures and other investments; (vi) dividends and other distributions to stockholders (with exceptions for proceeds from sales of certain specific assets); (vii) creating new subsidiaries; (viii) becoming a general partner in any partnership; (ix) repurchasing shares of capital stock; (x) prepaying, redeeming or repurchasing subordinated debt; (xi) capital expenditures; (xii) granting negative pledges other than to the administrative agent and the lenders; (xiii) changing the principal nature of our business; (xiv) conducting transactions with affiliates on terms equivalent to those obtainable on an arm's length basis; (xv) amending organizational documents or amending or otherwise modifying the terms of any subordinated debt; and (xvi) changing accounting policies or reporting practices.

### *Financial Covenants.*

We are required to maintain financial covenants that, among other things, limit our maximum total leverage ratio (total indebtedness to Consolidated EBITDA as defined) and minimum interest coverage ratio (Consolidated EBITDA to total interest expense, as defined). All of the financial covenants are calculated on a pro forma basis and for each consecutive four fiscal quarter periods, ending with most recent fiscal quarter. As described in our credit agreement, these financial covenants become more restrictive over time.

### *Events of Default*

The Senior Secured Credit Facility provides for customary events of default, including: (a) failure to pay principal when due, or to pay interest or fees within five business days after the same becomes due or other amounts within ten business days after the same becomes due, subject to applicable grace periods; (b) any representation or warranty proving to have been materially incorrect or misleading when made or confirmed; (c) failure to perform or observe covenants set forth in the loan documentation within a specified period of time, where customary and appropriate, after notice or knowledge of such failure; (d) cross-defaults to other indebtedness in an amount to be mutually agreed in the loan documentation; (e) bankruptcy and insolvency defaults (with grace period for involuntary proceedings); (f) monetary judgment defaults in an amount to be agreed in the loan documentation not covered by insurance; (g) impairment of loan documentation or security; (h) change of control; and (i) standard ERISA defaults. The Senior Secured Credit Facility provides the equity investors the ability to cure financial covenant defaults through equity infusions.

### **8% Senior Notes due 2014**

**General**

Sensata Technologies B.V. issued 8% Senior Notes (the "8% Senior Notes") under an indenture (the "8% Senior Notes Indenture"), dated April 27, 2006, among itself, as issuer, the subsidiary guarantors named therein and The Bank of New York Mellon, as trustee (the "Trustee"). The 8% Senior Notes Indenture is unlimited in aggregate principal amount. As of September 30, 2009, there were \$340.0 million in aggregate principal amount of 8% Senior Notes outstanding. Sensata Technologies B.V. may issue an unlimited principal amount of additional notes having identical terms and conditions as the 8% Senior Notes (the "Additional Senior Notes").

## **Table of Contents**

Sensata Technologies B.V. will only be permitted to issue such Additional Senior Notes if at the time of such issuance, it was in compliance with the covenants contained in the 8% Senior Notes Indenture. Any Additional Senior Notes will be part of the same issue as the currently outstanding 8% Senior Notes and will vote on all matters with the holders of such 8% Senior Notes. The 8% Senior Notes mature on May 1, 2014, and interest on the 8% Senior Notes is payable semi-annually (at 8% per annum) on May 1 and November 1 of each year. The net proceeds of the sale of the 8% Senior Notes were used to finance a portion of the 2006 Acquisition.

Capitalized terms used in the section that are not otherwise defined have the meaning ascribed to them in the 8% Senior Notes Indenture.

## ***Ranking***

The 8% Senior Notes are unsecured senior obligations of Sensata Technologies B.V. and rank:

senior in right of payment to all of its existing and future senior subordinated and subordinated indebtedness, including the outstanding notes and exchange notes;

equally in right of payment with any of its existing and future senior unsecured indebtedness;

effectively junior in right of payment to all its secured indebtedness, including any indebtedness under its Senior Secured Credit Facility, to the extent of the value of the assets securing such indebtedness; and

structurally junior to all of the obligations, including trade payables, of any subsidiaries that do not guarantee the 8% Senior Notes.

In the event of bankruptcy, liquidation, reorganization or other winding up of Sensata Technologies B.V. or its subsidiary guarantors or upon a default in payment with respect to, or the acceleration of, any indebtedness under the Senior Secured Credit Facility or other secured indebtedness, the assets of Sensata Technologies B.V. and its subsidiary guarantors that secure secured indebtedness will be available to pay obligations on the 8% Senior Notes and the subsidiary guarantees only after all indebtedness under the Senior Secured Credit Facility and other secured indebtedness has been repaid in full from such assets.

## ***Note Guarantees***

Certain of Sensata Technologies B.V.'s U.S. subsidiaries and certain subsidiaries in the Netherlands, Mexico, Brazil, Japan, South Korea and Malaysia have, jointly and severally, unconditionally guaranteed on a senior unsecured basis Sensata Technologies B.V.'s obligations under the 8% Senior Notes and all of its obligations under the 8% Senior Notes Indenture. Such subsidiary guarantors have agreed to pay, in addition to the amount stated above, any and all costs and expenses (including reasonable counsel fees and expenses) incurred by the Trustee or the holders of 8% Senior Notes in enforcing any rights under the note guarantees. The obligations of each subsidiary guarantor under the subsidiary guarantees rank:

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

senior in right of payment to all of such guarantor's existing and future senior subordinated and subordinated indebtedness, including its guarantee of the existing Senior Subordinated Notes and the exchange notes offered hereby;

equally in right of payment with any existing and future senior unsecured indebtedness of such guarantor;

effectively junior in right of payment to all of such guarantor's secured indebtedness, including its guarantee under our Senior Secured Credit Facility, to the extent of the value of the assets securing such indebtedness; and

structurally junior to all of the obligations, including trade payables, of any subsidiaries that do not guarantee the 8% Senior Notes.

**Table of Contents**

The obligations of each subsidiary guarantor under its subsidiary guarantee is limited as necessary to prevent that subsidiary guarantee from constituting a fraudulent conveyance or fraudulent transfer under or similar laws affecting the rights of creditors generally.

***Redemption***

Sensata Technologies B.V. may redeem some or all of the 8% Senior Notes on or after May 1, 2010 at the redemption prices listed below, plus accrued interest.

<b>Year</b>	<b>Percentage</b>
2010	104.0%
2011	102.0%
2012 and thereafter	100.0%

Sensata Technologies B.V. may also redeem any of the 8% Senior Notes at any time prior to May 1, 2010, at a redemption price equal to 100% of the principal amount of the notes to be redeemed, plus the applicable premium, which is the greater of (a) 1% of the then outstanding principal amount of 8% Senior Notes and (b) the excess of the sum of the present value of the 8% Senior Notes on such redemption date and all required interest payments due on such notes through May 1, 2011, over the then outstanding principal amount of the 8% Senior Notes.

If certain changes in the law of any relevant taxing jurisdiction become effective that would impose withholding taxes or other deductions on the payments on the 8% Senior Notes or the guarantees, Sensata Technologies B.V. may redeem the 8% Senior Notes of that series in whole, but not in part, at any time, at a redemption price of 100% of the principal amount, plus accrued and unpaid interest, if any, and additional amounts, if any, to the date of redemption.

Upon a change of control, Sensata Technologies B.V. will be required to make an offer to purchase the 8% Senior Notes then outstanding at a purchase price equal to 101% of their principal amount, plus accrued interest to the date of repurchase. In the event of a change of control, the 8% Senior Notes will be subject to repurchase prior to the Senior Subordinated Notes.

***Change of Control***

If a change of control occurs, Sensata Technologies B.V. will be required to offer to purchase the 8% Senior Notes at 101% of the aggregate principal amount thereof, plus accrued and unpaid interest to the date of purchase. A change of control is generally defined under the 8% Senior Notes Indenture to mean:

- (1) the sale, lease, transfer or other conveyance, in one or a series of related transactions, of all or substantially all of the assets of Sensata Technologies B.V. and its Subsidiaries, taken as a whole, to any Person other than to a Permitted Holder;
- (2) Sensata Technologies B.V. becomes aware of (by way of a report or any other filing pursuant to Section 13(d) of the Exchange Act, proxy, vote, written notice or otherwise) the acquisition by any Person or group (within the meaning of Section 13(d)(3) or

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Section 14(d)(2) of the Exchange Act, or any successor provision), including any group acting for the purpose of acquiring, holding or disposing of securities (within the meaning of Rule 13d-5(b)(1) under the Exchange Act), other than the Permitted Holders, in a single transaction or in a related series of transactions, by way of merger, consolidation or other business combination or purchase of Beneficial Ownership, directly or indirectly, of 50% or more of the total voting power of the Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities; or

- (3) the first day on which the majority of the Board of Directors of Sensata Technologies B.V. then in office shall cease to consist of individuals who (i) were members of such Board of Directors on April 27, 2006 or (ii) were either (x) nominated for election by such Board of Directors, a majority of

## **Table of Contents**

whom were directors on April 27, 2006 or whose election or nomination for election was previously approved by a majority of such directors or who were designated or appointed pursuant to clause (y) below, or (y) designated or appointed by a Permitted Holder.

Permitted Holders is defined in the 8% Senior Notes Indenture to mean (i) each of the Bain Capital Funds and their respective Affiliates, but not including, however, any portfolio companies of the Bain Capital Funds, (ii) Officers, provided that if such Officers beneficially own more shares of Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities than the number of such shares beneficially owned by all the Officers as of April 27, 2006 or acquired by Officers within 90 days of such date, such excess shall be deemed not to be beneficially owned by Permitted Holders, and (iii) any group (within the meaning of Section 13(d)(3) or Section 14(d)(2) of the Exchange Act or any successor provision) of which any of the foregoing are members, provided that in the case of such group and without giving effect to the existence of such group or any other group, the Bain Capital Funds, Affiliates and Officers (subject, in the case of Officers, to the foregoing limitation), collectively, have beneficial ownership, directly or indirectly, of more than 50% of the total voting power of the Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities held by such group.

## ***Events of Default***

The 8% Senior Notes Indenture contains customary events of default, including, without limitation, payment defaults, covenants defaults, certain cross-defaults to mortgages, indentures or other instruments, certain events of bankruptcy and insolvency with respect to Sensata Technologies B.V. or any Significant Subsidiary, judgment defaults in excess of \$40.0 million, and failure of any guaranty of a Significant Subsidiary or any group of Subsidiaries that, taken together, would constitute a Significant Subsidiary, of the 8% Senior Notes to be in full force and effect.

## ***Covenants***

The 8% Senior Notes Indenture contains covenants for the benefit of the holders of the 8% Senior Notes that, among other things, limit the ability of Sensata Technologies B.V. and any of its restricted subsidiaries to:

incur additional debt or issue preferred stock;

create liens;

create restrictions on our subsidiaries' ability to make payments to Sensata Technologies B.V.;

pay dividends and make other distributions in respect of our capital stock;

redeem or repurchase our capital stock or prepay subordinated indebtedness;

make certain investments or certain other restricted payments;

guarantee indebtedness;

designate unrestricted subsidiaries;

sell certain kinds of assets;

enter into certain types of transactions with affiliates; and

effect mergers or consolidations.

These covenants are subject to a number of important qualifications and exceptions.

***Additional Information***

The foregoing summary of certain of the provisions of the 8% Senior Notes Indenture is qualified in its entirety by reference to all of the provisions of the 8% Senior Notes Indenture, which has been filed with the SEC. See [Where You Can Find More Information](#).



## **Table of Contents**

### **9% Senior Subordinated Notes**

#### ***General***

Sensata Technologies B.V. issued 9% Senior Subordinated Notes (the 9% Senior Subordinated Notes ) under an indenture (the 9% Senior Subordinated Notes Indenture ), dated April 27, 2006, among itself, as issuer, The Bank of New York Mellon, as trustee (the Trustee ), and the Guarantors. The 9% Senior Subordinated Notes Indenture is unlimited in aggregate principal amount. As of September 30, 2009, there were \$258.1 million in aggregate principal amount of 9% Senior Subordinated Notes outstanding. Sensata Technologies B.V. may issue an unlimited principal amount of additional notes having identical terms and conditions as the 9% Senior Subordinated Notes (the Additional Senior Subordinated Notes ). Sensata Technologies B.V. will only be permitted to issue such Additional Senior Subordinated Notes if at the time of such issuance, it was in compliance with the covenants contained in the 9% Senior Subordinated Notes Indenture. Any Additional Senior Subordinated Notes will be part of the same issue as the currently outstanding 9% Senior Subordinated Notes and will vote on all matters with the holders of such 9% Senior Subordinated Notes. The 9% Senior Subordinated Notes mature on May 1, 2016, and interest on the 9% Senior Subordinated Notes is payable semi-annually on May 1 and November 1 of each year. The 9% Senior Subordinated Notes were issued in an aggregate principal amount of 245.0 million. Proceeds from the issuance of the Senior Subordinated Notes were used to fund a portion of the 2006 Acquisition.

Capitalized terms used in the section that are not otherwise defined have the meaning ascribed to them in the 9% Senior Subordinated Notes Indenture.

#### ***Ranking***

The 9% Senior Subordinated Notes are general unsecured obligations of Sensata Technologies B.V. and rank:

subordinated in right of payment to all existing and future Senior Debt of Sensata Technologies B.V., including Sensata Technologies B.V.'s obligations under the Senior Notes and the Senior Secured Credit Facility, and to all Indebtedness and other liabilities (including trade payables) of its Subsidiaries that are not Guarantors;

are pari passu in right of payment with all existing and future Senior Subordinated Indebtedness of Sensata Technologies B.V., including the existing 9% Senior Subordinated Notes, and

are senior in right of payment to all future Subordinated Indebtedness of Sensata Technologies B.V., if any.

In the event of bankruptcy, liquidation, reorganization or other winding up of Sensata Technologies B.V. or its subsidiary guarantors or upon a default in payment with respect to, or the acceleration of, any indebtedness under the Senior Secured Credit Facility, the 8% Senior Notes or other secured indebtedness, the assets of Sensata Technologies B.V. and its subsidiary guarantors that secure secured indebtedness will be available to pay obligations on the 9% Senior Subordinated Notes and the subsidiary guarantees only after all indebtedness under the Senior Secured Credit Facility, other secured indebtedness and the 8% Senior Notes has been repaid in full from such assets.

*Note Guarantees*

Certain of Sensata Technologies B.V.'s U.S. subsidiaries and certain subsidiaries in the Netherlands, Mexico, Brazil, Japan, South Korea and Malaysia have, jointly and severally, unconditionally guaranteed on a senior subordinated basis Sensata Technologies B.V.'s obligations under the 9% Senior Subordinated Notes and all of its obligations under the 9% Senior Subordinated Notes Indenture. Such subsidiary guarantors have agreed to pay, in addition to the amount stated above, any and all costs and expenses (including reasonable counsel fees

**Table of Contents**

and expenses) incurred by the Trustee or the holders of 9% Senior Subordinated Notes in enforcing any rights under the note guarantees. The obligations of each Guarantor are general unsecured obligations of such Guarantor and rank:

subordinated in right of payment to all existing and future Senior Debt of such Guarantor;

pari passu in right of payment with all existing and future Senior Subordinated Indebtedness of such Guarantor; and

senior in right of payment to all future Subordinated Indebtedness of such Guarantor, if any.

The Indenture permits Sensata Technologies B.V. and the Guarantors to incur additional Senior Debt or Guarantor Senior Debt (as applicable). The obligations of each subsidiary guarantor under its subsidiary guarantee is limited as necessary to prevent that subsidiary guarantee from constituting a fraudulent conveyance or fraudulent transfer under or similar laws affecting the rights of creditors generally.

***Redemptions***

Sensata Technologies B.V. may redeem some or all of the 9% Senior Subordinated Notes on or after May 1, 2011 at the redemption prices listed below, plus accrued interest.

<b>Year</b>	<b>Percentage</b>
2011	104.5%
2012	103.0%
2013	101.5%
2014 and thereafter	100.0%

Sensata Technologies B.V. may also redeem any of the 9% Senior Subordinated Notes at any time prior to May 1, 2011, at a redemption price equal to 100% of the principal amount of the notes to be redeemed, plus the applicable premium, which is the greater of (a) 1% of the then outstanding principal amount of 9% Senior Subordinated Notes and (b) the excess of the sum of the present value of the 9% Senior Subordinated Notes on such redemption date and all required interest payments due on such notes through May 1, 2011, over the then outstanding principal amount of the 9% Senior Subordinated Notes.

If certain changes in the law of any relevant taxing jurisdiction become effective that would impose withholding taxes or other deductions on the payments on the 9% Senior Subordinated Notes or the guarantees, Sensata Technologies B.V. may redeem the 9% Senior Subordinated Notes of that series in whole, but not in part, at any time, at a redemption price of 100% of the principal amount, plus accrued and unpaid interest, if any, and additional amounts, if any, to the date of redemption.

Upon a change of control, Sensata Technologies B.V. will be required to make an offer to purchase the 9% Senior Subordinated Notes then outstanding at a purchase price equal to 101% of their principal amount, plus accrued interest to the date of repurchase.

*Change of Control*

If a change of control occurs, Sensata Technologies B.V. will be required to offer to purchase the 9% Senior Subordinated Notes at 101% of the aggregate principal amount thereof, plus accrued and unpaid interest to the date of purchase. A change of control is generally defined under the 9% Senior Subordinated Notes Indenture to mean:

- (1) the sale, lease, transfer or other conveyance, in one or a series of related transactions, of all or substantially all of the assets of Sensata Technologies B.V. and its Subsidiaries, taken as a whole, to any Person other than to a Permitted Holder;
- (2) Sensata Technologies B.V. becomes aware of (by way of a report or any other filing pursuant to Section 13(d) of the Exchange Act, proxy, vote, written notice or otherwise) the acquisition by any

---

**Table of Contents**

Person or group (within the meaning of Section 13(d)(3) or Section 14(d)(2) of the Exchange Act, or any successor provision), including any group acting for the purpose of acquiring, holding or disposing of securities (within the meaning of Rule 13d-5(b)(1) under the Exchange Act), other than the Permitted Holders, in a single transaction or in a related series of transactions, by way of merger, consolidation or other business combination or purchase of Beneficial Ownership, directly or indirectly, of 50% or more of the total voting power of the Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities; or

- (3) the first day on which the majority of the Board of Directors of Sensata Technologies B.V. then in office shall cease to consist of individuals who (i) were members of such Board of Directors on the Issue Date or (ii) were either (x) nominated for election by such Board of Directors, a majority of whom were directors on the Issue Date or whose election or nomination for election was previously approved by a majority of such directors or who were designated or appointed pursuant to clause (y) below, or (y) designated or appointed by a Permitted Holder.

Permitted Holders is defined in the 9% Senior Subordinated Notes Indenture to mean (i) each of the Bain Capital Funds and their respective Affiliates, but not including, however, any portfolio companies of the Bain Capital Funds, (ii) Officers, provided that if such Officers beneficially own more shares of Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities than the number of such shares beneficially owned by all the Officers as of the issue date or acquired by Officers within 90 days of such date, such excess shall be deemed not to be beneficially owned by Permitted Holders, and (iii) any group (within the meaning of Section 13(d)(3) or Section 14(d)(2) of the Exchange Act or any successor provision) of which any of the foregoing are members, provided that in the case of such group and without giving effect to the existence of such group or any other group, the Bain Capital Funds, Affiliates and Officers (subject, in the case of Officers, to the foregoing limitation), collectively, have beneficial ownership, directly or indirectly, of more than 50% of the total voting power of the Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities held by such group.

***Events of Default***

The 9% Senior Subordinated Notes Indenture contains customary events of default, including, without limitation, payment defaults, covenants defaults, certain cross-defaults to mortgages, indentures or other instruments, certain events of bankruptcy and insolvency with respect to Sensata Technologies B.V. or any Significant Subsidiary, judgment defaults in excess of \$40.0 million, and failure of any guaranty of a Significant Subsidiary or any group of Subsidiaries that, taken together, would constitute a Significant Subsidiary, of the 9% Senior Subordinated Notes to be in full force and effect.

***Covenants***

The 9% Senior Subordinated Notes Indenture contains covenants for the benefit of the holders of the 9% Senior Subordinated Notes that, among other things, limit the ability of Sensata Technologies B.V. and any of its restricted subsidiaries to:

incur additional debt or issue preferred stock;

create liens;

create restrictions on our subsidiaries ability to make payments to Sensata Technologies B.V.;

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

pay dividends and make other distributions in respect of our capital stock;

redeem or repurchase our capital stock or prepay subordinated indebtedness;

make certain investments or certain other restricted payments;

guarantee indebtedness;

designate unrestricted subsidiaries;

sell certain kinds of assets;

## **Table of Contents**

enter into certain types of transactions with affiliates; and

effect mergers or consolidations.

These covenants are subject to a number of important qualifications and exceptions.

## ***Additional Information***

The foregoing summary of certain of the provisions of the 9% Senior Subordinated Notes Indenture is qualified in its entirety by reference to all of the provisions of the 9% Senior Subordinated Notes Indenture, which has been filed with the SEC. See [Where You Can Find More Information](#).

## **11.25% Senior Subordinated Notes**

### ***General***

Sensata Technologies B.V. issued 11.25% Senior Subordinated Notes (the *11.25% Senior Subordinated Notes*) under an indenture (the *11.25% Senior Subordinated Notes Indenture*), dated July 23, 2008, among itself, as issuer, The Bank of New York Mellon, as trustee (the *Trustee*), The Bank of New York (Luxembourg) S.A., as Luxembourg paying agent, and the Guarantors. The 11.25% Senior Subordinated Notes Indenture is unlimited in aggregate principal amount. As of September 30, 2009, there were \$199.4 million in aggregate principal amount of 11.25% Senior Subordinated Notes outstanding. Sensata Technologies B.V. may issue an unlimited principal amount of additional notes having identical terms and conditions as the 11.25% Senior Subordinated Notes (the *Additional Senior Subordinated Notes*). Sensata Technologies B.V. will only be permitted to issue such Additional Senior Subordinated Notes if at the time of such issuance, it was in compliance with the covenants contained in the 11.25% Senior Subordinated Notes Indenture. Any Additional Senior Subordinated Notes will be part of the same issue as the currently outstanding 11.25% Senior Subordinated Notes and will vote on all matters with the holders of such 11.25% Senior Subordinated Notes. The 11.25% Senior Subordinated Notes mature on January 15, 2014, and interest on the 11.25% Senior Subordinated Notes is payable semi-annually on January 15 and July 15 of each year. The 11.25% Senior Subordinated Notes were issued in an aggregate principal amount of 141.0 million. Proceeds from the issuance of the 11.25% Senior Subordinated Notes were used to refinance amounts outstanding under an existing senior subordinated term loan, originally issued as bridge financing in connection with the Airpax acquisition. The 11.25% Senior Subordinated were issued and the Senior Subordinated Term Loan was retired in a non-cash transaction

Capitalized terms used in the section that are not otherwise defined have the meaning ascribed to them in the 11.25% Senior Subordinated Notes Indenture.

### ***Ranking***

The 11.25% Senior Subordinated Notes are general unsecured obligations of Sensata Technologies B.V. and rank:

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

subordinated in right of payment to all existing and future Senior Debt of Sensata Technologies B.V., including Sensata Technologies B.V.'s obligations under the Senior Notes and the Senior Secured Credit Facility, and to all Indebtedness and other liabilities (including trade payables) of its Subsidiaries that are not Guarantors;

are pari passu in right of payment with all existing and future Senior Subordinated Indebtedness of Sensata Technologies B.V., including the existing 11.25% Senior Subordinated Notes, and

are senior in right of payment to all future Subordinated Indebtedness of Sensata Technologies B.V., if any.

In the event of bankruptcy, liquidation, reorganization or other winding up of Sensata Technologies B.V. or its subsidiary guarantors or upon a default in payment with respect to, or the acceleration of, any indebtedness



**Table of Contents**

under the Senior Secured Credit Facility, the 8% Senior Notes or other secured indebtedness, the assets of Sensata Technologies B.V. and its subsidiary guarantors that secure secured indebtedness will be available to pay obligations on the 11.25% Senior Subordinated Notes and the subsidiary guarantees only after all indebtedness under the Senior Secured Credit Facility, other secured indebtedness and the 8% Senior Notes has been repaid in full from such assets.

***Note Guarantees***

Certain of Sensata Technologies B.V.'s U.S. subsidiaries and certain subsidiaries in the Netherlands, Mexico, Brazil, Japan, South Korea and Malaysia have, jointly and severally, unconditionally guaranteed on a senior subordinated basis Sensata Technologies B.V.'s obligations under the 11.25% Senior Subordinated Notes and all of its obligations under the 11.25% Senior Subordinated Notes Indenture. Such subsidiary guarantors have agreed to pay, in addition to the amount stated above, any and all costs and expenses (including reasonable counsel fees and expenses) incurred by the Trustee or the holders of 11.25% Senior Subordinated Notes in enforcing any rights under the note guarantees. The obligations of each Guarantor are general unsecured obligations of such Guarantor and rank:

subordinated in right of payment to all existing and future Senior Debt of such Guarantor;

pari passu in right of payment with all existing and future Senior Subordinated Indebtedness of such Guarantor; and

senior in right of payment to all future Subordinated Indebtedness of such Guarantor, if any.

The Indenture permits Sensata Technologies B.V. and the Guarantors to incur additional Senior Debt or Guarantor Senior Debt (as applicable). The obligations of each subsidiary guarantor under its subsidiary guarantee is limited as necessary to prevent that subsidiary guarantee from constituting a fraudulent conveyance or fraudulent transfer under or similar laws affecting the rights of creditors generally.

***Redemptions***

Sensata Technologies B.V. may redeem some or all of the 11.25% Senior Subordinated Notes on or after January 15, 2010 at the redemption prices listed below, plus accrued interest.

<b>Year</b>	<b>Percentage</b>
2010	105.625%
2011	102.813%
2012 and thereafter	100.0%

Sensata Technologies B.V. may also redeem any of the 11.25% Senior Subordinated Notes at any time prior to January 15, 2010, at a redemption price equal to 100% of the principal amount of the notes to be redeemed, plus the applicable premium, which is the greater of (a) 1% of the then outstanding principal amount of 11.25% Senior Subordinated Notes and (b) the excess of the sum of the present value of the 11.25% Senior Subordinated Notes on such redemption date and all required interest payments due on such notes through January 15, 2010, over the then outstanding principal amount of the 11.25% Senior Subordinated Notes.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Sensata Technologies B.V. may also redeem up to 40% of the 11.25% Senior Subordinated Notes on or prior to January 15, 2010 from the proceeds of certain equity offerings and designated asset sales at a redemption price equal to 111.25% of the principal amount of the 11.25% Senior Subordinated Notes, plus accrued interest, if any, to the date of redemption only if, after any such redemption, at least 50% of the aggregate principal amount of such series of notes remain outstanding.

If certain changes in the law of any relevant taxing jurisdiction become effective that would impose withholding taxes or other deductions on the payments on the 11.25% Senior Subordinated Notes or the

## **Table of Contents**

guarantees, Sensata Technologies B.V. may redeem the 11.25% Senior Subordinated Notes of that series in whole, but not in part, at any time, at a redemption price of 100% of the principal amount, plus accrued and unpaid interest, if any, and additional amounts, if any, to the date of redemption.

Upon a change of control, Sensata Technologies B.V. will be required to make an offer to purchase the 11.25% Senior Subordinated Notes then outstanding at a purchase price equal to 101% of their principal amount, plus accrued interest to the date of repurchase.

At any time prior to January 15, 2010, Sensata Technologies B.V. may, at its option, on one or more occasions redeem up to 40% of the aggregate principal amount of the 11.25% Senior Subordinated Notes issued under the 11.25% Senior Subordinated Notes Indenture (calculated after giving effect to any issuance of Additional Senior Subordinated Notes) at a redemption price equal to 111.25% of the aggregate principal amount of such 11.25% Senior Subordinated Notes plus accrued and unpaid interest thereon, to the applicable redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date) with the net cash proceeds of one or more Equity Offerings (provided that if the Equity Offering is an offering by any direct or indirect parent corporation of Sensata Technologies B.V., a portion of the net cash proceeds thereof equal to the amount required to redeem any such notes is contributed to the equity capital of Sensata Technologies B.V.), or the Net Proceeds of one or more Designated Asset Sales; provided, however, that

- (1) at least 50% of the original principal amount of the 11.25% Senior Subordinated Notes (calculated after giving effect to any issuance of Additional 11.25% Senior Subordinated Notes) must remain outstanding immediately after the occurrence of each such redemption (excluding in such calculation, 11.25% Senior Subordinated Notes held by Sensata Technologies B.V. or any of its Affiliates); and
- (2) the redemption occurs within 90 days after the closing of such Equity Offering or Designated Asset Sale, as the case may be.

## ***Change of Control***

If a change of control occurs, Sensata Technologies B.V. will be required to offer to purchase the 11.25% Senior Subordinated Notes at 101% of the aggregate principal amount thereof, plus accrued and unpaid interest to the date of purchase. A change of control is generally defined under the 11.25% Senior Subordinated Notes Indenture to mean:

- (1) the sale, lease, transfer or other conveyance, in one or a series of related transactions, of all or substantially all of the assets of Sensata Technologies B.V. and its Subsidiaries, taken as a whole, to any Person other than to a Permitted Holder;
- (2) Sensata Technologies B.V. becomes aware of (by way of a report or any other filing pursuant to Section 13(d) of the Exchange Act, proxy, vote, written notice or otherwise) the acquisition by any Person or group (within the meaning of Section 13(d)(3) or Section 14(d)(2) of the Exchange Act, or any successor provision), including any group acting for the purpose of acquiring, holding or disposing of securities (within the meaning of Rule 13d-5(b)(1) under the Exchange Act), other than the Permitted Holders, in a single transaction or in a related series of transactions, by way of merger, consolidation or other business combination or purchase of Beneficial Ownership, directly or indirectly, of 50% or more of the total voting power of the Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities; or
- (3) the first day on which the majority of the Board of Directors of Sensata Technologies B.V. then in office shall cease to consist of individuals who (i) were members of such Board of Directors on the Issue Date or (ii) were either (x) nominated for election by such

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Board of Directors, a majority of whom were directors on the Issue Date or whose election or nomination for election was previously approved by a majority of such directors or who were designated or appointed pursuant to clause (y) below, or (y) designated or appointed by a Permitted Holder.

## **Table of Contents**

Permitted Holders is defined in the 11.25% Senior Subordinated Notes Indenture to mean (i) each of the Bain Capital Funds and their respective Affiliates, but not including, however, any portfolio companies of the Bain Capital Funds, (ii) Officers, provided that if such Officers beneficially own more shares of Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities than the number of such shares beneficially owned by all the Officers as of the issue date or acquired by Officers within 90 days of such date, such excess shall be deemed not to be beneficially owned by Permitted Holders, and (iii) any group (within the meaning of Section 13(d)(3) or Section 14(d)(2) of the Exchange Act or any successor provision) of which any of the foregoing are members, provided that in the case of such group and without giving effect to the existence of such group or any other group, the Bain Capital Funds, Affiliates and Officers (subject, in the case of Officers, to the foregoing limitation), collectively, have beneficial ownership, directly or indirectly, of more than 50% of the total voting power of the Voting Stock of Sensata Technologies B.V. or any of its direct or indirect parent entities held by such group.

### ***Events of Default***

The 11.25% Senior Subordinated Notes Indenture contains customary events of default, including, without limitation, payment defaults, covenants defaults, certain cross-defaults to mortgages, indentures or other instruments, certain events of bankruptcy and insolvency with respect to Sensata Technologies B.V. or any Significant Subsidiary, judgment defaults in excess of \$40.0 million, and failure of any guaranty of a Significant Subsidiary or any group of Subsidiaries that, taken together, would constitute a Significant Subsidiary, of the 11.25% Senior Subordinated Notes to be in full force and effect.

### ***Covenants***

The 11.25% Senior Subordinated Notes Indenture contains covenants for the benefit of the holders of the 11.25% Senior Subordinated Notes that, among other things, limit the ability of Sensata Technologies B.V. and any of its restricted subsidiaries to:

incur additional debt or issue preferred stock;

create liens;

create restrictions on our subsidiaries' ability to make payments to Sensata Technologies B.V.;

pay dividends and make other distributions in respect of our capital stock;

redeem or repurchase our capital stock or prepay subordinated indebtedness;

make certain investments or certain other restricted payments;

guarantee indebtedness;

designate unrestricted subsidiaries;

sell certain kinds of assets;

enter into certain types of transactions with affiliates; and

effect mergers or consolidations.

These covenants are subject to a number of important qualifications and exceptions.

***Additional Information***

The foregoing summary of certain of the provisions of the 11.25% Senior Subordinated Notes Indenture is qualified in its entirety by reference to all of the provisions of the 11.25% Senior Subordinated Notes Indenture, which has been filed with the SEC. See [Where You Can Find More Information](#).

**Table of Contents**

**TAX CONSIDERATIONS**

**Netherlands Tax Considerations**

The following is a summary of Netherlands tax consequences of the holding and disposal of ordinary shares. This summary does not purport to describe all possible tax considerations or consequences that may be relevant to a holder or prospective holder of ordinary shares. Holders should consult with their own tax advisors with regards to the tax consequences of investing in the ordinary shares in their particular circumstances. The discussion below is included for general information purposes only.

Please note that this summary does not describe the tax considerations for holders of ordinary shares if such holders, and in the case of individuals, his/her partner or certain of their relatives by blood or marriage in the direct line (including foster children), have a substantial interest or deemed substantial interest in us as defined in the Netherlands Income Tax Act 2001. Generally speaking, a holder of securities in a company is considered to hold a substantial interest in such company, if such holder alone or, in the case of individuals, together with his/her partner (statutorily defined term), directly or indirectly, holds (i) an interest of 5% or more of the total issued and outstanding capital of that company or of 5% or more of the issued and outstanding capital of a certain class of shares of that company; or (ii) holds rights to acquire, directly or indirectly, such interest; or (iii) holds certain profit sharing rights in that company that relate to 5% or more of the company's annual profits and/or to 5% or more of the company's liquidation proceeds. A deemed substantial interest arises if a substantial interest (or part thereof) in a company has been disposed of, or is deemed to have been disposed of, on a non-recognition basis. Furthermore, this summary does not describe the tax considerations for holders of ordinary shares if the holder has an interest in us that qualifies for the participation exemption as set forth in the Netherlands Corporate Income Tax Act 1969. Generally speaking, a corporate holder of ordinary shares is considered to hold a qualifying interest in us, if such interest reflects a shareholding of at least 5% of our total issued and outstanding nominal share capital.

Except as otherwise indicated, this summary only addresses Netherlands national tax legislation and regulations, as in effect on the date hereof and as interpreted in published case law on the date hereof and is subject to change after such date, including changes that could have retroactive effect.

***Withholding Tax***

Dividends distributed by us generally are subject to Netherlands dividend withholding tax at a rate of 15%. The expression "dividends distributed" includes, among others:

distributions in cash or in kind, deemed and constructive distributions and repayments of capital not recognized as paid-in for Dutch dividend withholding tax purposes;

liquidation proceeds, proceeds of redemption of ordinary shares, or proceeds of the repurchase of ordinary shares by us or one of our subsidiaries or other affiliated entities to the extent such proceeds exceed the average paid-in capital of those ordinary shares as recognized for the purposes of Netherlands dividend withholding tax;

an amount equal to the par value of ordinary shares issued or an increase of the par value of ordinary shares, to the extent that it does not appear that a contribution, recognized for the purposes of Netherlands dividend withholding tax, has been made or will be made;

and

partial repayment of the paid-in capital, recognized for the purposes of Netherlands dividend withholding tax, if and to the extent that we have net profits ( *zuivere winst* ), unless the holders of ordinary shares have resolved in advance at a general meeting to make such repayment and the par value of the ordinary shares concerned has been reduced by an equal amount by way of an amendment of our articles of association.



---

**Table of Contents**

If a holder of ordinary shares is resident in a country other than the Netherlands and if a double taxation convention is in effect between the Netherlands and such other country, such holder of ordinary shares may, depending on the terms of that double taxation convention, be eligible for a full or partial exemption from, or refund of, Netherlands dividend withholding tax.

Dividend distributions to a U.S. holder of ordinary shares (with an interest of less than 10% of the voting rights in us) are subject to 15% dividend withholding tax, which is equal to the rate such U.S. holder may be entitled to under the convention between the Kingdom of the Netherlands and the U.S. for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income, done in Washington, December 18, 1992, as amended from time to time ( Netherlands-U.S. Treaty ). As such, there is no need to claim a refund of the excess of the amount withheld over the tax treaty rate.

On the basis of article 35 of the Netherlands-US Treaty, qualifying U.S. pension trusts are under certain conditions entitled to a full exemption from Netherlands dividend withholding tax. Such qualifying exempt U.S. pension trusts must file form IB 96 USA, along with a valid certificate, for the application of relief at source from dividend withholding tax. If we receive the required documentation prior to the relevant dividend payment date, then we may apply such relief at source. If a qualifying exempt U.S. pension trust fails to satisfy these requirements prior to the payment of a dividend, then such qualifying exempt pension trust may claim a refund of Netherlands withholding tax by filing form IB 96 USA with the Netherlands tax authorities. On the basis of article 36 of the Netherlands-U.S. Treaty, qualifying exempt U.S. organizations are under certain conditions entitled to a full exemption from Netherlands dividend withholding tax. Such qualifying exempt U.S. organizations are not entitled to claim relief at source, and instead must claim a refund of Netherlands withholding tax by filing form IB 95 USA with the Netherlands tax authorities.

Individuals and corporate legal entities who are resident or deemed to be resident in the Netherlands for Netherlands tax purposes ( Netherlands resident individuals and Netherlands resident entities as the case may be), including individuals who have made an election for the application of the rules of the Netherlands Income Tax Act 2001 as they apply to residents of the Netherlands, can generally credit Dutch dividend withholding tax against his Dutch income tax or its Dutch corporation tax liability, as the case may be, and generally is entitled to a refund in the form of a negative assessment of Dutch income tax or Dutch corporation tax, as the case may be, insofar as such dividend withholding tax, together with any other creditable domestic and/or foreign taxes, exceeds his aggregate Dutch income tax or its aggregate Dutch corporation tax liability, as the case may be, provided that, in the case of a Dutch Corporate Entity, (i) the dividends distributed by us in respect of which such dividend withholding tax is withheld are included in its taxable profits and (ii) it has timely and duly filed a corporation tax return. In the case of a Dutch Corporate Entity for which dividends distributed by us are not included in its taxable profits, the dividend withholding tax withheld thereon is refunded upon a timely and duly filed request. The same generally applies to holders of ordinary shares that are attributable to a Netherlands permanent establishment of such non-resident shareholder.

Pursuant to legislation to counteract dividend stripping, a reduction, exemption, credit or refund of Netherlands dividend withholding tax is denied if the recipient of the dividend distributed by us is not the beneficial owner of the proceeds of such distribution. A holder of shares who receives proceeds therefrom shall not be recognized as the beneficial owner of such proceeds if, in connection with the receipt of the proceeds, it has given a consideration, in the framework of a composite transaction including, without limitation, the mere acquisition of one or more dividend coupons or the creation of short-term rights of enjoyment of shares ( *kortlopende genotsrechten op aandelen* ), whereas it may be presumed that (i) such proceeds in whole or in part, directly or indirectly, inure to a person who would not have been entitled to an exemption from, reduction or refund of, or credit for, dividend withholding tax, or who would have been entitled to a smaller reduction or refund of, or credit for, dividend withholding tax than the actual recipient of the proceeds; and (ii) such person acquires or retains, directly or indirectly, an interest in shares or similar instruments, comparable to its interest in shares prior to the time the composite transaction was first initiated.

---

**Table of Contents**

***Taxes on Income and Capital Gains***

*Non-residents of the Netherlands.*

A holder of ordinary shares will not be subject to Netherlands taxes on income or on capital gains in respect of any payment under the ordinary shares or any gain realised on the disposal or deemed disposal of the ordinary shares, provided that:

- (i) such holder is neither a resident nor deemed to be resident in the Netherlands for Netherlands tax purposes and, if such holder is an individual, such holder has not made an election for the application of the rules of the Netherlands Income Tax Act 2001 as they apply to residents of the Netherlands;
- (ii) such holder does not have an interest in an enterprise or a deemed enterprise which, in whole or in part, is either effectively managed in the Netherlands or is carried out through a permanent establishment, a deemed permanent establishment (statutorily defined term) or a permanent representative in The Netherlands and to which enterprise or part of an enterprise the ordinary shares are attributable;
- (iii) in the event such holder is an individual, the ordinary shares and any benefits derived or deemed to be derived from the ordinary shares, have no connection with a past, present or future employment or membership of a management board or a supervisory board; and
- (iv) in the event such holder is an individual, such holder does not carry out any activities in the Netherlands with respect to the ordinary shares that exceed ordinary active asset management (in Dutch: *normaal vermogensbeheer* ) and does not derive, or is deemed to derive, benefits from the ordinary shares that are (otherwise) taxable as benefits from other activities in the Netherlands ( *resultaat uit overige werkzaamheden* ).

*Netherlands resident individuals.*

If a holder of ordinary shares is a Netherlands resident individual (including the non-resident individual holder who has made an election for the application of the rules of the Netherlands Income Tax Act 2001 as they apply to residents of The Netherlands), any benefit derived or deemed to be derived from the ordinary shares is taxable at the progressive income tax rates (with a maximum of 52%), if:

- (a) the ordinary shares are attributable to an enterprise from which the Netherlands resident individual derives a share of the profit, whether as an entrepreneur or as a person who has an equity interest in such enterprise, without being an entrepreneur or a shareholder, as defined in the Netherlands Income Tax Act 2001;
- (b) the ordinary shares and any benefits derived or deemed to be derived from the ordinary shares, are connected with a past, present or future employment.; or
- (c) the holder of the ordinary shares is considered to perform activities with respect to the ordinary shares that exceed ordinary active asset management ( *normaal vermogensbeheer* ), or derives benefits from the ordinary shares that are (otherwise) taxable

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

as benefits from other activities ( *belastbaar resultaat uit overige werkzaamheden* ).

If the above-mentioned conditions (a), (b) and (c) do not apply to an individual holder of ordinary shares, the ordinary shares are recognized as investment assets and included as such in such holder's net investment asset base ( *rendementsgrondslag* ). Such holder will be taxed annually on a deemed income of 4% of the aggregate amount of his or her net investment assets for the year at an income tax rate of 30%. The aggregate amount of the net investment assets for the year is the average of the fair market value of the investment assets less the allowable liabilities at the beginning of that year and the fair market value of the investment assets less the allowable liabilities at the end of that year. A tax free allowance may be available. Actual benefits derived from the ordinary shares are as such not subject to Netherlands income tax.

## **Table of Contents**

### *Netherlands resident entities.*

Any benefit derived or deemed to be derived from the ordinary shares held by Netherlands resident entities, including any capital gains realised on the disposal thereof, will generally be subject to Netherlands corporate income tax at a rate of 25.5% (a corporate income tax rate of 20.0% applies with respect to taxable profits up to 200,000).

A Netherlands resident qualifying pension fund and a Netherlands resident investment institution that qualifies as an exempt investment institution in the meaning of article 6a of the Netherlands Corporation Tax Act 1969 and that has elected to be treated as such ( *vrijgestelde beleggingsinstelling* ) are, in principle, not subject to Netherlands corporate income tax. A qualifying Netherlands resident investment fund in the meaning of article 28 ( *fiscale beleggingsinstelling* ) is subject to Netherlands corporate income tax at a special rate of 0%.

### ***Gift, Estate and Inheritance Taxes***

#### *Non-residents of the Netherlands.*

No Netherlands gift, estate or inheritance taxes will arise on the transfer of the ordinary shares by way of a gift by, or on the death of, a holder of ordinary shares who is neither resident nor deemed to be resident in the Netherlands, unless:

- (i) such holder at the time of the gift has or at the time of his/her death had an enterprise or an interest in an enterprise that, in whole or in part, is or was either effectively managed in the Netherlands or carried out through a permanent establishment or a permanent representative in the Netherlands and to which enterprise or part of an enterprise the ordinary shares are or were attributable; or
- (ii) in the case of a gift of the ordinary shares by an individual who at the date of the gift was neither resident nor deemed to be resident in the Netherlands, such individual dies within 180 days after the date of the gift, while being resident or deemed to be resident in the Netherlands.

#### *Residents of the Netherlands.*

Gift, estate and inheritance taxes will arise in the Netherlands with respect to a transfer of the ordinary shares by way of a gift by, or, on the death of, a holder of ordinary shares who is resident or deemed to be resident in the Netherlands at the time of the gift or his/her death.

For purposes of Netherlands gift, estate and inheritance taxes, amongst others, a person that holds the Netherlands nationality will be deemed to be resident in the Netherlands if such person has been resident in the Netherlands at any time during the ten years preceding the date of the gift or the death of this person. Additionally, for purposes of Netherlands gift tax, a person not holding the Netherlands nationality will be deemed to be resident in the Netherlands if such person has been resident in the Netherlands at any time during the 12 months preceding the date of the gift. Applicable tax treaties may override deemed residency.

*Other Taxes and Duties*

No Netherlands registration tax, customs duty, stamp duty or any other similar documentary tax or duty will be payable by a holder of ordinary shares in connection with holding the ordinary shares or the disposal of the ordinary shares.

**U.S. Tax Considerations**

Subject to the limitations and qualifications stated herein, this discussion sets forth the material U.S. federal income tax consequences of the purchase, ownership and disposition of the ordinary shares. The discussion is based on the Internal Revenue Code of 1986, as amended, its legislative history, existing and proposed regulations thereunder, published rulings and court decisions, all as currently in effect and all subject to change at any time, possibly with retroactive effect.

## **Table of Contents**

The discussion of the holders' tax consequences addresses only those persons that acquire their ordinary shares in this offering and that hold those ordinary shares as capital assets and does not address the tax consequences to any special class of holder, including without limitation, holders of (directly, indirectly or constructively) 5% or more of the ordinary shares, dealers in securities or currencies, banks, tax-exempt organizations, life insurance companies, financial institutions, broker-dealers, regulated investment companies, real estate investment trusts, traders in securities that elect the mark-to-market method of accounting for their securities holdings, persons that hold securities that are a hedge or that are hedged against currency or interest rate risks or that are part of a straddle, conversion or integrated transaction, certain U.S. expatriates, partnerships or other entities classified as partnerships for U.S. federal income tax purposes and U.S. Holders whose functional currency for U.S. federal income tax purposes is not the U.S. dollar. This discussion does not address the effect of the U.S. federal alternative minimum tax, or U.S. federal estate and gift tax, or any state, local or foreign tax laws on a holder of ordinary shares.

For purposes of this discussion, a U.S. Holder is a beneficial owner of ordinary shares that is for U.S. federal income tax purposes: (a) an individual who is a citizen or resident of the U.S.; (b) a corporation (or other entity taxable as a corporation for U.S. federal income tax purposes) created or organized in or under the laws of the U.S., any state thereof or the District of Columbia; (c) an estate the income of which is subject to U.S. federal income taxation regardless of its source; or (d) a trust (i) if a court within the U.S. can exercise primary supervision over its administration, and one or more U.S. persons have the authority to control all of the substantial decisions of that trust, or (ii) that was in existence on August 20, 1996, and validly elected under applicable Treasury Regulations to continue to be treated as a domestic trust. The term non-U.S. Holder means any beneficial owner of our ordinary shares that is neither a U.S. Holder nor a partnership.

If a partnership or an entity or arrangement that is treated as a partnership for U.S. federal income tax purposes holds our ordinary shares, the tax treatment of a partner will generally depend upon the status of the partner and the activities of the partnership. Partners in partnerships that hold our ordinary shares should consult their tax advisors.

**Each person considering the purchase of our ordinary shares is urged to consult its own independent tax advisor regarding the specified U.S. federal, state, local and foreign income and other tax considerations relating to the acquisition, ownership and disposition of our ordinary shares.**

### ***Cash Dividends and Other Distributions***

A U.S. Holder of ordinary shares generally will be required to treat distributions received with respect to such ordinary shares (including any amounts withheld pursuant to Netherlands tax law) as dividend income to the extent of our current or accumulated earnings and profits (computed using U.S. federal income tax principles), with the excess treated as a non-taxable return of capital to the extent of the holder's adjusted tax basis in the ordinary shares and, thereafter, as capital gain, subject to the passive foreign investment company (PFIC) rules discussed below. Dividends paid on the ordinary shares will not be eligible for the dividends received deduction allowed to U.S. corporations.

Current tax law provides for a maximum 15% U.S. tax rate on the dividend income of an individual U.S. Holder with respect to dividends paid by a domestic corporation or qualified foreign corporation if certain holding period requirements are met. A qualified foreign corporation generally includes a foreign corporation (other than a PFIC) if (i) its ordinary shares are readily tradable on an established securities market in the United States or (ii) it is eligible for benefits under a comprehensive U.S. income tax treaty. The ordinary shares are expected to be readily tradable on . As a result, assuming we are not treated as a PFIC, we should be treated as a qualified foreign corporation with respect to dividends paid on our ordinary shares and, therefore, dividends paid to an individual U.S. Holder with respect to ordinary shares for which the requisite holding period is satisfied should be taxed at a maximum federal tax rate of 15%. The maximum 15% federal tax rate is scheduled to expire for taxable years commencing after December 31, 2010.



## **Table of Contents**

Distributions to U.S. Holders of additional ordinary shares or preemptive rights with respect to ordinary shares that are made as part of a pro rata distribution to all of our shareholders generally will not be subject to U.S. federal income tax, but in other circumstances may constitute a taxable dividend.

Distributions paid in a currency other than U.S. dollars will be included in a U.S. Holder's gross income in a U.S. dollar amount based on the spot exchange rate in effect on the date of actual or constructive receipt, whether or not the payment is converted into U.S. dollars at that time. The U.S. Holder will have a tax basis in such currency equal to such U.S. dollar amount, and any gain or loss recognized upon a subsequent sale or conversion of the foreign currency for a different U.S. dollar amount will be U.S. source ordinary income or loss. If the dividend is converted into U.S. dollars on the date of receipt, a U.S. Holder generally should not be required to recognize foreign currency gain or loss in respect of the dividend income.

Subject to applicable limitations that may vary depending upon the circumstances, foreign taxes withheld from dividends on ordinary shares, to the extent the taxes do not exceed those taxes that would have been withheld had the holder been eligible for and actually claimed the benefits of any reduction in such taxes under applicable law or tax treaty, will be creditable against a U.S. Holder's federal income tax liability. The limitation on foreign taxes eligible for credit is calculated separately with respect to specific classes of income. The rules governing foreign tax credits are complex and, therefore, prospective purchasers of ordinary shares should consult their own tax advisor regarding the availability of foreign tax credits in their particular circumstances. Instead of claiming a credit, a U.S. Holder may, at his election, deduct such otherwise creditable foreign taxes in computing his taxable income, subject to generally applicable limitations under U.S. law.

A non-U.S. Holder generally will not be subject to U.S. federal income or withholding tax on dividends paid with respect to ordinary shares unless such income is effectively connected with the conduct by the non-U.S. Holder of a trade or business within the United States.

### ***Sale or Disposition of Ordinary Shares***

A U.S. Holder generally will recognize gain or loss on the taxable sale or exchange of the ordinary shares in an amount equal to the difference between the U.S. dollar amount realized on such sale or exchange (determined in the case of shares sold or exchanged for currencies other than U.S. dollars by reference to the spot exchange rate in effect on the date of the sale or exchange or, if the ordinary shares sold or exchanged are traded on an established securities market and the U.S. Holder is a cash basis taxpayer or an electing accrual basis taxpayer, the spot exchange rate in effect on the settlement date) and the U.S. Holder's adjusted tax basis in the ordinary shares determined in U.S. dollars. The initial tax basis of the ordinary shares to a U.S. Holder will be the U.S. Holder's U.S. dollar purchase price for the shares (determined by reference to the spot exchange rate in effect on the date of the purchase, or if the shares purchased are traded on an established securities market and the U.S. Holder is a cash basis taxpayer or an electing accrual basis taxpayer, the spot exchange rate in effect on the settlement date).

Assuming we are not a PFIC and have not been treated as a PFIC during your holding period for our ordinary shares, such gain or loss will be capital gain or loss and will be long-term gain or loss if the ordinary shares have been held for more than one year. With respect to sales occurring in taxable years commencing before January 1, 2011, the maximum long-term capital gain tax rate for an individual U.S. Holder is 15%. For sales beginning in taxable years after December 31, 2010, under current law the long-term capital gain rate for an individual U.S. Holder is 20%. The deductibility of capital losses is subject to limitations. Capital gain or loss, if any, recognized by a U.S. Holder generally will be treated as U.S. source income or loss for U.S. foreign tax credit purposes.

A non-U.S. Holder of ordinary shares will not be subject to United States income or withholding tax on gain from the sale or other disposition of ordinary shares unless (i) such gain is effectively connected with the conduct of a trade or business within the United States or (ii) the non-U.S.



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Holder is an individual who is present in the United States for at least 183 days during the taxable year of the disposition and certain other conditions are met.

**Table of Contents**

***Potential Application of Passive Foreign Investment Company Provisions***

We do not currently expect to be treated as a PFIC for U.S. federal income tax purposes with respect to our taxable year ending December 31, 2009. This expectation is based in part on our estimates of the fair market value of our assets as determined based on the price of the ordinary shares in this offering and the expected price of the ordinary shares following the offering. Our actual PFIC status for the current taxable year will not be determinable until the close of such year, and, accordingly, there is no guarantee that we will not be a PFIC for the current taxable year. A non-U.S. corporation is considered to be a PFIC for any taxable year if either:

at least 75% of its gross income is passive income (the income test), or

at least 50% of the value of its assets (based on an average of the quarterly values of the assets during a taxable year) is attributable to assets that produce or are held for the production of passive income (the asset test).

We will be treated as owning our proportionate share of the assets and earning our proportionate share of the income of any other corporation in which we own, directly or indirectly, more than 25% (by value) of the stock. Subject to various exceptions, passive income generally includes dividends, interest, rents, royalties and gains from the disposition of assets that produce or are held for the production of passive income.

We must make a separate determination each year as to whether we are a PFIC. As a result, our PFIC status may change. In addition, the composition of our income and assets will be affected by how, and how quickly, we spend the cash raised in this offering. If we are a PFIC for any taxable year during which you hold ordinary shares, we generally will continue to be treated as a PFIC for all succeeding years during which you hold the ordinary shares. However, if we cease to be a PFIC, you may avoid some of the adverse effects of the PFIC regime by making a deemed sale election with respect to the ordinary shares, as applicable.

If we are or become a PFIC in a taxable year in which we pay a dividend or the prior taxable year, the 15% dividend rate discussed above with respect to dividends paid to non-corporate holders would not apply. In addition, if we are a PFIC for any taxable year during which you hold ordinary shares, you will be subject to special tax rules with respect to any excess distribution that you receive and any gain you realize from a sale or other disposition (including a pledge) of the ordinary shares, unless you make a mark-to-market election as discussed below. Distributions you receive in a taxable year that are greater than 125% of the average annual distributions you received during the shorter of the three preceding taxable years or your holding period for the ordinary shares will be treated as an excess distribution. Under these special tax rules:

the excess distribution or gain will be allocated ratably over your holding period for the ordinary shares,

the amount allocated to the current taxable year, and any taxable year prior to the first taxable year in which the Company became a PFIC, will be treated as ordinary income, and

the amount allocated to each other year will be subject to the highest tax rate in effect for that year and the interest charge generally applicable to underpayments of tax will be imposed on the resulting tax attributable to each such year.

The tax liability for amounts allocated to years prior to the year of disposition or excess distribution cannot be offset by any net operating losses for such years, and gains (but not losses) realized on the sale of the ordinary shares cannot be treated as capital, even if you hold the ordinary

shares as capital assets.

We do not intend to prepare or provide the information that would enable you to make a qualified electing fund election.

Alternatively, a U.S. Holder of marketable stock (as defined below) in a PFIC may make a mark-to-market election with respect to such stock to elect out of the tax treatment discussed above. If you make a valid mark-to-market election for the ordinary shares you will include in income each year an amount equal to

## **Table of Contents**

the excess, if any, of the fair market value of the ordinary shares as of the close of your taxable year over your adjusted basis in such ordinary shares. You are allowed a deduction for the excess, if any, of the adjusted basis of the ordinary shares over their fair market value as of the close of the taxable year. However, deductions are allowable only to the extent of any net mark-to-market gains on the ordinary shares included in your income for prior taxable years. Amounts included in your income under a mark-to-market election, as well as gain on the actual sale or other disposition of the ordinary shares, are treated as ordinary income. Ordinary loss treatment also applies to the deductible portion of any mark-to-market loss on the ordinary shares, as well as to any loss realized on the actual sale or disposition of the ordinary shares, to the extent that the amount of such loss does not exceed the net mark-to-market gains previously included for such ordinary shares. Your basis in the ordinary shares will be adjusted to reflect any such income or loss amounts. If you make such an election, the tax rules that apply to distributions by corporations that are not PFICs would apply to distributions by us, except that the reduced 15% rate discussed above under Cash Dividends and Other Distributions would not apply.

The mark-to-market election is available only for marketable stock, which is stock that is traded in other than *de minimis* quantities on at least 15 days during each calendar quarter (regularly traded) on a qualified exchange or other market, as defined in applicable U.S. Treasury regulations. The is a qualified exchange. We expect that the ordinary shares will be listed on the and, consequently, if you are a holder of ordinary shares and the ordinary shares are regularly traded, the mark-to-market election would be available to you if we ever become a PFIC.

If you hold ordinary shares in any year in which we are a PFIC, you will be required to file Internal Revenue Service Form 8621 regarding distributions received on the ordinary shares and any gain realized on the disposition of the ordinary shares.

You are urged to consult your tax advisor regarding the application of the PFIC rules to your investment in our ordinary shares.

## ***Information Reporting and Backup Withholding***

Information reporting to the U.S. Internal Revenue Service generally will be required with respect to payments on the ordinary shares and proceeds of the sale of the ordinary shares paid to holders that are U.S. taxpayers, other than corporations and other exempt recipients. A 28% backup withholding tax may apply to those payments if such a holder fails to provide a taxpayer identification number to the paying agent and to certify that no loss of exemption from backup withholding has occurred. Holders that are not subject to U.S. taxation may be required to comply with applicable certification procedures to establish that they are not U.S. taxpayers in order to avoid the application of such information reporting requirements and backup withholding. The amounts withheld under the backup withholding rules are not an additional tax and may be refunded, or credited against the holder's U.S. federal income tax liability, if any, provided the required information is furnished to the U.S. Internal Revenue Service.

THE ABOVE DISCUSSION IS A GENERAL SUMMARY. IT DOES NOT COVER ALL TAX MATTERS THAT MAY BE OF IMPORTANCE TO A PARTICULAR INVESTOR. EACH PROSPECTIVE INVESTOR IS STRONGLY URGED TO CONSULT ITS OWN TAX ADVISOR ABOUT THE TAX CONSEQUENCES TO IT OF AN INVESTMENT IN THE ORDINARY SHARES.

**Table of Contents****UNDERWRITING**

Under the terms and subject to the conditions contained in an underwriting agreement to be dated the date of this prospectus, the underwriters named below, for whom Morgan Stanley & Co. Incorporated and Barclays Capital Inc. are acting as representatives, will severally agree to purchase, and we will agree to sell to them, severally, the number of ordinary shares indicated below:

Name	Number of Ordinary Shares
Morgan Stanley & Co. Incorporated	
Barclays Capital Inc.	
Goldman, Sachs & Co.	
Merrill Lynch, Pierce, Fenner & Smith Incorporated	
J.P. Morgan Securities Inc.	
Citigroup Global Markets Inc.	
Credit Suisse Securities (USA) LLC	

Total

The underwriters and the representatives are collectively referred to as the underwriters and the representatives, respectively. The underwriters are offering the ordinary shares subject to their acceptance of the ordinary shares from us and subject to prior sale. The underwriting agreement provides that the obligations of the several underwriters to pay for and accept delivery of the ordinary shares offered by this prospectus are subject to the approval of certain legal matters by their counsel and to certain other conditions. The underwriters are obligated to take and pay for all of the ordinary shares offered by this prospectus if any such ordinary shares are taken. However, the underwriters are not required to take or pay for the ordinary shares covered by the underwriters' option described below. The offering of the shares by the underwriters is subject to receipt and acceptance and subject to the underwriters' right to reject any order in whole or in part.

The underwriters initially propose to offer part of the ordinary shares directly to the public at the public offering price listed on the cover page of this prospectus and part to certain dealers (which may include the underwriters, at such offering price less a selling concession not in excess of \$ per share). After the initial offering of the ordinary shares, the offering price and other selling terms may from time to time be varied by the representatives.

We have granted to the underwriters an option, exercisable for 30 days from the date of this prospectus, to purchase up to an aggregate of additional ordinary shares, at the public offering price listed on the cover page of this prospectus, less underwriting discounts and commissions. The underwriters may exercise this option if they sell more ordinary shares than the total number of ordinary shares set forth in the table above. To the extent the option is exercised, each underwriter will become obligated, subject to certain conditions, to purchase about the same percentage of the additional ordinary shares as the number listed next to the underwriter's name in the preceding table bears to the total number of ordinary shares listed next to the names of all underwriters in the preceding table.

If the underwriters' option is exercised in full, the total price to the public of our ordinary shares would be \$ , the total underwriting discounts and commissions would be \$ , and the total proceeds to us would be \$ .



**Table of Contents**

The following table shows the per share and total public offering price, underwriting discounts and commissions, and proceeds before expenses to us that we are to pay to the underwriters in connection with this offering. These amounts are shown assuming both no exercise and full exercise of the underwriters' option to purchase up to an additional ordinary shares.

	Per Share	No exercise	Total Full exercise
Public offering price	\$	\$	\$
Underwriting discounts			
Proceeds, before expenses, to us			

The estimated offering expenses payable by us, in addition to the underwriting discounts and commissions, are approximately \$ , which includes legal, accounting and printing costs and various other fees associated with registering and listing our ordinary shares.

The underwriters have informed us that they do not intend to confirm sales to accounts over which they exercise discretionary authority in excess of 5% of the total number of ordinary shares offered by them.

We expect to apply to list our ordinary shares on the \_\_\_\_\_ under the symbol \_\_\_\_\_.

We, our directors and officers and all of our shareholders have agreed that, without the prior written consent of Morgan Stanley & Co. Incorporated and Barclays Capital Inc. on behalf of the underwriters, we and they will not, during the period ending 180 days after the date of this prospectus:

offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend or otherwise transfer or dispose of, directly or indirectly, any ordinary shares or any securities convertible into or exercisable or exchangeable for ordinary shares;

in our case, file any registration statement with the Securities and Exchange Commission relating to the offering of any ordinary shares or any securities convertible into or exercisable or exchangeable for ordinary shares; or

enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of the ordinary shares;

whether any such transaction described above is to be settled by delivery of ordinary shares or such other securities, in cash or otherwise. In addition, we and each such person agrees that, without the prior written consent of Morgan Stanley & Co. Incorporated and Barclays Capital Inc. on behalf of the underwriters, it will not, during the period ending 180 days after the date of this prospectus, make any demand for, or exercise any right with respect to, the registration of any shares of ordinary shares or any security convertible into or exercisable or exchangeable for ordinary shares.

The restrictions described in the immediately preceding paragraph to do not apply to:

the sale of ordinary shares to the underwriters pursuant to the underwriting agreement;

the issuance by us of ordinary shares upon exercise of an option or warrant, or the conversion of a security outstanding on the closing of this offering or the issuance of options or other stock-based compensation pursuant to equity compensation plans in existence on the date of this offering and, in each case, otherwise reflected in the prospectus;



**Table of Contents**

the establishment of a trading plan pursuant to Rule 10b5-1 under the Exchange Act for the transfer of shares of ordinary shares, provided that such plan does not provide for the transfer of ordinary shares during the restricted period;

transactions by our directors, officers and shareholders relating to ordinary shares or other securities acquired in open market transactions after the completion of this offering;

distributions by our directors, officers and shareholders of ordinary shares or any security convertible into ordinary shares to their limited partners or stockholders;

transfers by directors, officers and shareholders of ordinary shares as a bona fide gift; or

transfers by directors, officers and shareholders of ordinary shares to any trust for the direct or indirect benefit of such transferee or the immediate family member of such transferee;

provided that in the case of (1) the second type of transaction, the recipient agrees to be subject to the restrictions described in the preceding paragraph or the ordinary shares granted do not vest during this 180-day restricted period; (2) each of the last three types of transactions, each donee, distributee, transferee and recipient agrees to be subject to the restrictions described in the preceding paragraph, and (3) each of the last four types of transactions, no filing under Section 16(a) of the Exchange Act reporting is required or voluntarily made in connection with these transactions during this 180-day restricted period.

The 180 day restricted period described above will be automatically extended if: (1) during the last 17 days of the 180-day restricted period we issue an earnings release or material news or a material event relating to us occurs, or (2) prior to the expiration of the 180-day restricted period, we announce that we will release earnings results during the 16-day period beginning on the last day of the 180-day period, in which case the restrictions described in the preceding paragraph will continue to apply until the expiration of the 18-day period beginning on the issuance of the earnings release or the occurrence of the material news or material event.

In order to facilitate the offering of the ordinary shares, the underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of the ordinary shares. Specifically, the underwriters may sell more ordinary shares than they are obligated to purchase under the underwriting agreement, creating a short position. A short sale is covered if the short position is no greater than the number of ordinary shares available for purchase by the underwriters under their option to purchase additional shares. The underwriters can close out a covered short sale by exercising the option or purchasing ordinary shares in the open market. In determining the source of ordinary shares to close out a covered short sale, the underwriters will consider, among other things, the open market price of ordinary shares compared to the price available under the underwriters' option. The underwriters may also sell ordinary shares in excess of their option, creating a naked short position. The underwriters must close out any naked short position by purchasing ordinary shares in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the ordinary shares in the open market after pricing that could adversely affect investors who purchase in this offering. As an additional means of facilitating this offering, the underwriters may bid for, and purchase, ordinary shares in the open market to stabilize the price of the ordinary shares. The underwriters may also impose a penalty bid. This occurs when a particular underwriter repays to the underwriters a portion of the underwriting discount received by it because the representatives have repurchased shares sold by or for the account of such underwriter in stabilizing or short covering transactions. These activities may raise or maintain the market price of the ordinary shares above independent market levels or prevent or retard a decline in the market price of the ordinary shares. The underwriters are not required to engage in these activities and may end any of these activities at any time.

We and the several underwriters have agreed to indemnify each other against certain liabilities, including liabilities under the Securities Act or contribute to payments the underwriters may be required to make in respect thereof.



## **Table of Contents**

A prospectus in electronic format may be made available on the websites maintained by one or more underwriters or selling group members, if any, participating in this offering. The representatives may agree to allocate a number of ordinary shares to underwriters for sale to their online brokerage account holders. Internet distributions will be allocated by the representatives to underwriters that may make Internet distributions on the same basis as other allocations.

Other than this prospectus in electronic format, the information on any underwriter's website and any information contained in any other website maintained by an underwriter is not part of this prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or any underwriter in its capacity as an underwriter and should not be relied upon by investors.

Certain of the underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various financial advisory and investment banking services for us and our subsidiaries, for which they received or will receive customary fees and expenses. For example, certain of the underwriters or their affiliates acted as (1) initial purchaser and/or placement agent with respect to the offerings by Sensata Technologies B.V. of 8% Senior Secured Notes, 9% Senior Subordinated Notes and 11.25% Senior Subordinated Notes and (2) initial lender, lead arranger, initial letters of credit issuer, initial swing line lender, administrative agent, syndication agent and/or documentation agent with respect to Sensata Technologies B.V.'s Senior Secured Credit Facility.

Affiliates of several of the underwriters are lenders under our term loan facility and/or holders of our senior notes and/or our senior subordinated notes, some of which may be repaid with a portion of the net proceeds from this offering. As a result, some of the underwriters or their affiliates may receive part of the proceeds of this offering by reason of the repayment of our long-term indebtedness. These underwriters, through their affiliates, may be deemed to receive financial benefits as a result of the consummation of this offering beyond the benefits customarily received by underwriters in similar offerings.

## **Pricing of the Offering**

Prior to this offering, there has been no public market for our ordinary shares. The initial public offering price was determined by negotiations between us and the representatives. Among the factors considered in determining the initial public offering price were our future prospects and those of our industry in general, our sales, earnings and certain other financial and operating information in recent periods, and the price-earnings ratios, price-sales ratios, market prices of securities, and certain financial and operating information of companies engaged in activities similar to ours.

## **European Economic Area**

In relation to each member state of the European Economic Area that has implemented the Prospectus Directive (each, a relevant member state), with effect from and including the date on which the Prospectus Directive is implemented in that relevant member state (the relevant implementation date), an offer of securities described in this prospectus may not be made to the public in that relevant member state other than:

to any legal entity that is authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

to any legal entity that has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than 43,000,000 and (3) an annual net turnover of more than 50,000,000, as shown in its last annual or consolidated accounts;

to fewer than 100 natural or legal persons (other than qualified investors as defined in the Prospectus Directive) subject to obtaining the prior consent of the representatives; or

## **Table of Contents**

in any other circumstances that do not require the publication of a prospectus pursuant to Article 3 of the Prospectus Directive,

provided that no such offer of securities shall require us or any underwriter to publish a prospectus pursuant to Article 3 of the Prospectus Directive.

For purposes of this provision, the expression an offer of securities to the public in any relevant member state means the communication in any form and by any means of sufficient information on the terms of the offer and the securities to be offered so as to enable an investor to decide to purchase or subscribe the securities, as the expression may be varied in that member state by any measure implementing the Prospectus Directive in that member state, and the expression Prospectus Directive means Directive 2003/71/EC and includes any relevant implementing measure in each relevant member state.

We have not authorized and do not authorize the making of any offer of securities through any financial intermediary on their behalf, other than offers made by the underwriters with a view to the final placement of the securities as contemplated in this prospectus. Accordingly, no purchaser of the securities, other than the underwriters, is authorized to make any further offer of the securities on behalf of us or the underwriters.

### **United Kingdom**

This prospectus is only being distributed to, and is only directed at, persons in the United Kingdom that are qualified investors within the meaning of Article 2(1)(e) of the Prospectus Directive ( Qualified Investors ) that are also (i) investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the Order ) or (ii) high net worth entities, and other persons to whom it may lawfully be communicated, falling within Article 49(2)(a) to (d) of the Order (all such persons together being referred to as relevant persons ). This prospectus and its contents are confidential and should not be distributed, published or reproduced (in whole or in part) or disclosed by recipients to any other persons in the United Kingdom. Any person in the United Kingdom that is not a relevant persons should not act or rely on this document or any of its contents.

### **Switzerland**

This document, as well as any other material relating to the shares which are the subject of the offering contemplated by this prospectus, do not constitute an issue prospectus pursuant to Article 652a and/or 1156 of the Swiss Code of Obligations. The shares will not be listed on the SIX Swiss Exchange and, therefore, the documents relating to the shares, including, but not limited to, this document, do not claim to comply with the disclosure standards of the listing rules of SIX Swiss Exchange and corresponding prospectus schemes annexed to the listing rules of the SIX Swiss Exchange. The shares are being offered in Switzerland by way of a private placement, *i.e.*, to a small number of selected investors only, without any public offer and only to investors who do not purchase the shares with the intention to distribute them to the public. The investors will be individually approached by the issuer from time to time. This document, as well as any other material relating to the shares, is personal and confidential and do not constitute an offer to any other person. This document may only be used by those investors to whom it has been handed out in connection with the offering described herein and may neither directly nor indirectly be distributed or made available to other persons without express consent of the issuer. It may not be used in connection with any other offer and shall in particular not be copied and/or distributed to the public in (or from) Switzerland.

**Table of Contents**

**Dubai International Financial Centre**

This document relates to an exempt offer in accordance with the Offered Securities Rules of the Dubai Financial Services Authority. This document is intended for distribution only to persons of a type specified in those rules. It must not be delivered to, or relied on by, any other person. The Dubai Financial Services Authority has no responsibility for reviewing or verifying any documents in connection with exempt offers. The Dubai Financial Services Authority has not approved this document nor taken steps to verify the information set out in it, and has no responsibility for it. The shares which are the subject of the offering contemplated by this prospectus may be illiquid and/or subject to restrictions on their resale. Prospective purchasers of the shares offered should conduct their own due diligence on the shares. If you do not understand the contents of this document you should consult an authorised financial adviser.

**Table of Contents**

**LEGAL MATTERS**

Certain U.S. legal matters will be passed upon for us by Kirkland & Ellis LLP (a limited liability partnership which includes professional corporations), Chicago, Illinois. Some of the partners of Kirkland & Ellis LLP are partners in partnerships that invest in funds managed by advisers associated with Bain Capital and co-invest with Bain Capital in SCA. Through this partnership, these partners of Kirkland & Ellis LLP beneficially own less than 1% of our issued and outstanding ordinary shares. Kirkland & Ellis LLP has from time to time represented, and may continue to represent, Bain Capital and some of its affiliates in connection with various legal matters. Loyens & Loeff N.V., the Netherlands will pass upon certain Dutch legal matters, including the validity of the ordinary shares offered hereby. Wilmer Cutler Pickering Hale and Dorr LLP has acted as counsel for the underwriters in connection with certain U.S. legal matters related to this offering. Van Doorne N.V. has acted as counsel for the underwriters in connection with certain Dutch legal matters related to this offering.

**EXPERTS**

Ernst & Young LLP, independent registered public accounting firm, has audited our consolidated financial statements and schedules as of December 31, 2008 and 2007, and for each of the two years in the period ended December 31, 2008 and for the period from April 27, 2006 (inception) to December 31, 2006 and the combined financial statements and schedules of the S&C business of Texas Instruments for the period from January 1, 2006 to April 26, 2006, as set forth in their reports. We have included our financial statements and schedules in the prospectus and elsewhere in the registration statement in reliance on Ernst & Young LLP's reports, given on their authority as experts in accounting and auditing.

**WHERE YOU CAN FIND MORE INFORMATION**

We have filed with the SEC a registration statement on Form S-1 under the Securities Act with respect to the shares to be sold in this offering. This prospectus does not contain all of the information set forth in the registration statement, certain parts of which are omitted in accordance with the rules and regulations of the SEC. For further information about us and the shares to be sold in this offering, please refer to the registration statement and the exhibits and scheduled filed thereto. Statements contained in this prospectus as to the contents of any contract, agreement or other document referred to, are not necessarily complete, and in each instance please refer to the copy of the contract, agreement or other document filed as an exhibit to the registration statement, each statement being qualified in all respects by this reference. Upon completion of this offering, we will be required to file periodic reports, proxy statements and other information with the SEC pursuant to the Exchange Act.

Our subsidiary, Sensata Technologies B.V., is subject to the informational reporting requirements of the Exchange Act and in accordance therewith files reports and other information with the SEC.

You may read and copy all or any portion of the registration statement or any reports, statements or other information we or Sensata Technologies B.V. file with the SEC, at the public reference facility maintained by the SEC at 100 F Street, N.E., Washington, DC 20549. Copies of such material are also available by mail from the Public Reference Branch of the SEC at 100 F Street, N.E., Washington, DC 20549 at prescribed rates. The reports, statements and information filed by Sensata Technologies B.V. with the SEC are not incorporated herein by reference.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Please call the SEC at 1-800-SEC-0330 for further information on the operation of the public reference rooms. You can also find our SEC filings at the SEC's website at <http://www.sec.gov>.



**Table of Contents**

**INDEX TO FINANCIAL STATEMENTS**

Financial Statements	
<u>Report of Independent Registered Public Accounting Firm</u>	F-2
<u>Consolidated Balance Sheets as of December 31, 2008 and December 31, 2007</u>	F-3
<u>Consolidated and Combined Statements of Operations for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006</u>	F-4
<u>Consolidated and Combined Statements of Cash Flows for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006</u>	F-5
<u>Consolidated and Combined Statements of Changes in Shareholders' Equity and Total Net Investment for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006</u>	F-6
<u>Notes to Consolidated and Combined Financial Statements</u>	F-7
Financial Statements (unaudited) for the Periods Ended September 30, 2009 and 2008	
<u>Condensed Consolidated Balance Sheets as of September 30, 2009 and December 31, 2008 (unaudited)</u>	F-71
<u>Condensed Consolidated Statements of Operations for the three and nine months ended September 30, 2009 and September 30, 2008 (unaudited)</u>	F-72
<u>Condensed Consolidated Statements of Cash Flows for the nine months ended September 30, 2009 and September 30, 2008 (unaudited)</u>	F-73
<u>Notes to Condensed Consolidated Financial Statements (unaudited)</u>	F-74

F-1

**Table of Contents**

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

The Board of Directors

Sensata Technologies Holding B.V.

We have audited the accompanying consolidated balance sheets of Sensata Technologies Holding B.V. (the Company) as of December 31, 2008 and 2007 and the related consolidated statements of operations, changes in shareholders' equity and cash flows for each of the two years in the period ended December 31, 2008 and for the period from April 27, 2006 (inception) to December 31, 2006 and the combined statement of operations, changes in TI's net investment and cash flows of the Sensors and Controls Business of Texas Instruments Incorporated (the Business) for the period from January 1, 2006 to April 26, 2006. These consolidated and combined financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated and combined financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated and combined financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's or the Business' internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's or the Business' internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated and combined financial statements referred to above present fairly, in all material respects, the consolidated financial position of Sensata Technologies Holding B.V. at December 31, 2008 and 2007, the consolidated results of its operations and its cash flows for each of the two years in the period ended December 31, 2008 and for the period from April 27, 2006 (inception) to December 31, 2006, and the combined results of operations and cash flows of the Sensors and Controls Business of Texas Instruments Incorporated for the period from January 1, 2006 to April 26, 2006, in conformity with U.S. generally accepted accounting principles.

As discussed in Note 13 to the consolidated and combined financial statements, in 2007 the Company changed its method of accounting for income taxes with the adoption of guidance originally issued in FASB Interpretation 48, Accounting for Uncertainty in Income Taxes (codified primarily in FASB ASC Topic 740, Income Taxes). As discussed in Note 14 to the consolidated and combined financial statements, in 2006 the Company changed its method of accounting for post-retirement employee benefits with the adoption of guidance originally issued in FASB Statement No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans An amendment to FASB Statement Nos. 87, 88, 106 and 132(R) (codified in FASB ASC Topic 715, Compensation Retirement Benefits).

/s/ ERNST & YOUNG LLP

Boston, Massachusetts

November 25, 2009



**Table of Contents****SENSATA TECHNOLOGIES HOLDING B.V.****Consolidated Balance Sheets**

(Thousands of U.S. dollars, except share and per share amounts)

	December 31, 2008	December 31, 2007
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 77,716	\$ 60,057
Accounts receivable, net of allowances of \$10,645 and \$9,069 as of December 31, 2008 and December 31, 2007, respectively	145,759	212,234
Inventories	139,228	155,513
Deferred income tax assets	14,254	6,866
Prepaid expenses and other current assets	26,177	22,892
Assets held for sale	2,829	8,921
<b>Total current assets</b>	<b>405,963</b>	<b>466,483</b>
Property, plant and equipment, net	255,164	266,855
Goodwill	1,536,773	1,556,002
Other intangible assets, net	1,033,351	1,179,669
Deferred income tax assets	3,680	2,169
Deferred financing costs	55,520	61,717
Other assets	12,930	22,613
<b>Total assets</b>	<b>\$ 3,303,381</b>	<b>\$ 3,555,508</b>
<b>Liabilities and shareholders equity</b>		
Current liabilities:		
Current portion of long-term debt, capital lease and other financing obligations	\$ 228,360	\$ 41,517
Accounts payable	64,250	126,623
Income taxes payable	9,296	3,277
Accrued expenses and other current liabilities	86,736	121,426
Accrued profit sharing	645	8,452
Deferred income tax liabilities	1,013	3,770
<b>Total current liabilities</b>	<b>390,300</b>	<b>305,065</b>
Deferred income tax liabilities	134,139	94,794
Pension and post-retirement benefit obligations	56,361	31,915
Capital lease and other financing obligation, less current portion	40,833	29,982
Long-term debt, less current portion	2,241,994	2,490,981
Other long-term liabilities	34,422	36,461
Commitments and contingencies		
<b>Total liabilities</b>	<b>2,898,049</b>	<b>2,989,198</b>
Shareholders equity:		
Ordinary shares, 0.01 nominal value per share, 175,000,000 shares authorized; 144,068,541 shares issued as of December 31, 2008 and 2007, respectively	1,819	1,819
Treasury stock, at cost, 11,973 and 0 shares as of December 31, 2008 and 2007, respectively	(136)	
Due from parent	(17)	(17)
Additional paid-in capital	1,048,140	1,046,032

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Accumulated deficit	(600,007)	(465,476)
Accumulated other comprehensive loss	(44,467)	(16,048)
<b>Total shareholders equity</b>	405,332	566,310
<b>Total liabilities and shareholders equity</b>	\$ 3,303,381	\$ 3,555,508

The accompanying notes are an integral part of these financial statements

F-3

**Table of Contents****SENSATA TECHNOLOGIES HOLDING B.V.****Consolidated and Combined Statements of Operations**

(Thousands of U.S. dollars, except share and per share amounts)

	Successor		For the period April 27 (inception) to December 31, 2006	Predecessor
	For the year ended December 31, 2008	December 31, 2007		For the period January 1 to April 26, 2006
Net revenue	\$ 1,422,655	\$ 1,403,254	\$ 798,507	\$ 375,600
Operating costs and expenses:				
Cost of revenue	951,764	944,765	536,485	253,028
Research and development	38,256	33,891	19,742	8,635
Selling, general and administrative	315,386	297,129	177,495	39,752
Impairment of goodwill	13,173			
Restructuring	24,124	5,166		2,456
Total operating costs and expenses	1,342,703	1,280,951	733,722	303,871
<b>Profit from operations</b>	79,952	122,303	64,785	71,729
Interest expense	(197,840)	(191,161)	(165,160)	(511)
Interest income	1,503	2,574	1,567	
Currency translation gain / (loss) and other, net	55,467	(105,449)	(63,633)	115
<b>(Loss) / income from continuing operations before taxes</b>	(60,918)	(171,733)	(162,441)	71,333
Provision for income taxes	53,531	62,504	48,560	25,796
<b>(Loss) / income from continuing operations</b>	(114,449)	(234,237)	(211,001)	45,537
Loss from discontinued operations, net of tax of \$0 (Note 6)	(20,082)	(18,260)	(1,309)	(167)
<b>Net (loss) / income</b>	\$ (134,531)	\$ (252,497)	\$ (212,310)	\$ 45,370
<b>(Loss) / income per share</b> (Note 4):				
(Loss) / income from continuing operations per share basic and diluted	\$ (0.79)	\$ (1.62)	\$ (2.73)	NA
(Loss) from discontinued operations per share basic and diluted	(0.14)	(0.13)	(0.02)	NA
Net (loss) / income per share basic and diluted	\$ (0.93)	\$ (1.75)	\$ (2.75)	NA
Weighted-average ordinary shares outstanding	144,065,549	144,054,046	77,275,962	NA

The accompanying notes are an integral part of these financial statements



**Table of Contents****SENSATA TECHNOLOGIES HOLDING B.V.****Consolidated and Combined Statements of Cash Flows**

(Thousands of U.S. dollars)

	Successor			Predecessor
	For the year ended		For the period	For the period
	December 31,	December 31,	April 27 (inception) to December 31,	January 1 to April 26,
	2008	2007	2006	2006
<b>Cash flows from operating activities:</b>				
Net (loss) / income	\$ (134,531)	\$ (252,497)	\$ (212,310)	\$ 45,370
Net loss from discontinued operations	(20,082)	(18,260)	(1,309)	(167)
(Loss) / income from continuing operations	(114,449)	(234,237)	(211,001)	45,537
Adjustments to reconcile net (loss) / income from continuing operations to net cash provided by operating activities from continuing operations:				
Depreciation	51,361	58,204	28,448	8,531
Amortization of deferred financing costs	10,698	9,640	11,518	
Currency translation (gain) / loss on debt and Deferred Payment Certificates	(53,209)	111,946	65,519	
Accrued non-cash interest on Deferred Payment Certificates			44,581	
Gain on repurchases of outstanding Senior Subordinated Notes	(14,961)			
Share-based compensation	2,108	2,015	1,259	1,070
Amortization of intangible assets and capitalized software	148,762	131,064	82,740	1,078
Turn-around effect of inventory step-up to fair market value		4,454	25,017	
Loss on sale and disposal of assets	364	457	235	480
Deferred income taxes	29,153	43,510	30,148	6,340
Impairment of goodwill	13,173			
Increase / (decrease) from changes in operating assets and liabilities, net of effects of acquisitions:				
Accounts receivable, net	66,475	4,693	4,129	(20,980)
Inventories	26,662	(18,980)	(8,459)	(9,130)
Prepaid expenses and other current assets	(4,770)	5,932	8,097	(43)
Accounts payable and accrued expenses	(108,096)	45,863	30,927	7,748
Income taxes payable	6,019	(1,079)	13,413	
Accrued profit sharing and retirement	(4,627)	4,821	3,726	(3,527)
Other	7,255	(231)	935	3,662
Net cash provided by operating activities from continuing operations	61,918	168,072	131,232	40,766
Net cash used in operating activities from discontinued operations	(14,437)	(12,794)	(1,309)	(167)
Net cash provided by operating activities	47,481	155,278	129,923	40,599
<b>Cash flows from investing activities:</b>				
Additions to property, plant and equipment and capitalized software	(40,963)	(66,701)	(29,630)	(16,705)
Proceeds from sale of assets	2,300	123		
Acquisition of the S&C business, net of cash received			(3,021,104)	
Acquisition of FTAS business		419	(91,809)	
Acquisition of Airpax business, net of cash received	175	(277,521)		
Net cash used in investing activities from continuing operations	(38,488)	(343,680)	(3,142,543)	(16,705)
Net cash used in investing activities from discontinued operations	(225)	(12,030)		
Net cash used in investing activities	(38,713)	(355,710)	(3,142,543)	(16,705)



Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

<b>Cash flows from financing activities:</b>				
Advances to Shareholder			(17)	
Payments to repurchase Ordinary Shares	(136)			
Proceeds from issuance of U.S. term loan facility			950,000	
Proceeds from issuance of Euro term loan facility			495,455	
Proceeds from issuance of Euro term loan	195,010			
Proceeds from issuance of Senior Notes			450,000	
Proceeds from issuance of Senior Subordinated Notes			301,605	
Proceeds from revolving credit facility	25,000			
Proceeds from capital lease and other financial arrangements	12,597			
Payments on U.S. term loan facility	(9,500)	(9,500)	(4,750)	
Payments on Euro term loan facility	(5,968)	(5,548)	(2,101)	
Payments on capitalized lease and other financing obligations	(1,217)	(468)	(256)	(96)
Payment for repurchases of outstanding Senior Subordinated Notes	(6,674)			
Payments of debt issuance cost	(5,211)	(3,758)	(79,117)	
Proceeds from issuance of Deferred Payment Certificates			768,298	
Proceeds from issuance of Ordinary Shares			218,256	
Net transfers to Texas Instruments				(23,798)
Net cash provided by / (used in) financing activities from continuing operations	8,891	175,736	3,097,373	(23,894)
Net cash provided by / (used in) financing activities from discontinued operations				
Net cash provided by / (used in) financing activities	8,891	175,736	3,097,373	(23,894)
Net change in cash and cash equivalents	17,659	(24,696)	84,753	
Cash and cash equivalents, beginning of period	60,057	84,753		
Cash and cash equivalents, end of period	\$ 77,716	\$ 60,057	\$ 84,753	\$
<b>Supplemental cash flow items:</b>				
Cash paid for interest	\$ 205,997	\$ 173,174	\$ 81,453	\$ 511
Cash paid for income taxes	\$ 17,599	\$ 25,838	\$ 4,435	\$

The accompanying notes are an integral part of these financial statements

**Table of Contents****SENSATA TECHNOLOGIES HOLDING B.V.****Consolidated and Combined Statements of Changes in Shareholders' Equity and TII's Net Investment**

(Thousands of U.S. dollars, except share amounts)

	TII's Net Investment
<b>Predecessor</b>	
Balance as of December 31, 2005	\$ 355,673
Net income	45,370
Share-based compensation	1,070
Net cash remitted to TII	(23,798)
Balance as of April 26, 2006	\$ 378,315

	Ordinary Shares		Treasury Shares		Due from Parent	Additional Paid-In Capital	Accumulated Deficit	Accumulated Other Comprehensive Loss	Total Shareholders' Equity	Comprehensive Loss
	Number	Nominal Value	Number	Nominal Value						
<b>Successor</b>										
Balance as of April 27, 2006 (inception)		\$		\$	\$	\$	\$	\$	\$	
Capitalization of Successor	31,636,360	394				216,305			216,699	
Issuance of ordinary shares	228,000	3				1,554			1,557	
Conversion of Deferred Payment Certificates	112,165,276	1,422				824,899			826,321	
Share-based compensation						1,259			1,259	
Due from parent					(17)				(17)	
Comprehensive loss:										
Net loss							(212,310)		(212,310)	\$ (212,310)
Other comprehensive loss:										
Unrealized loss on derivative instruments designated and qualifying as cash flow hedges, net of tax of \$0								(2,490)	(2,490)	(2,490)
Other comprehensive loss										(2,490)
Comprehensive loss										\$ (214,800)
Adjustment to initially apply ASC 715								(6,410)	(6,410)	
Balance as of December 31, 2006	144,029,636	1,819			(17)	1,044,017	(212,310)	(8,900)	824,609	
Share-based compensation	38,905					2,015			2,015	
Adjustment to initially apply ASC 740							(669)		(669)	
Pension adjustment (Note 14)								(732)	(732)	
Comprehensive loss:										
Net loss							(252,497)		(252,497)	\$ (252,497)

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Other comprehensive loss:									
Unrealized loss on derivative instruments, net, designated and qualifying as cash flow hedges, net of tax of \$0						(2,945)	(2,945)	(2,945)	
Defined benefit and retiree healthcare plans:									
Actuarial net loss arising during the year, net of tax of \$0						(3,580)	(3,580)	(3,580)	
Amortization of actuarial net loss included in net periodic pension cost, net of tax of \$0						109	109	109	
Other comprehensive loss									(6,416)
Comprehensive loss									\$ (258,913)
Balance as of December 31, 2007	144,068,541	1,819		(17)	1,046,032	(465,476)	(16,048)	566,310	
Repurchase of ordinary shares			(11,973)	(136)				(136)	
Share-based compensation					2,108			2,108	
Comprehensive loss:									
Net loss						(134,531)		(134,531)	\$ (134,531)
Other comprehensive loss:									
Unrealized loss on derivative instruments, net, designated and qualifying as cash flow hedges, net of tax of \$0						(5,371)	(5,371)	(5,371)	
Defined benefit and retiree healthcare plans:									
Actuarial net loss arising during the year, net of tax of \$1,034						(24,603)	(24,603)	(24,603)	
Amortization of actuarial net loss included in net periodic pension cost, net of tax of \$(1)						221	221	221	
Settlement loss, net of tax of \$(29)						1,334	1,334	1,334	
Other comprehensive loss									(28,419)
Comprehensive loss									\$ (162,950)
Balance as of December 31, 2008	144,068,541	\$ 1,819	(11,973)	\$ (136)	\$ (17)	\$ 1,048,140	\$ (600,007)	\$ (44,467)	\$ 405,332

The accompanying notes are an integral part of these financial statements

**Table of Contents**

**SENSATA TECHNOLOGIES HOLDING B.V.**

**NOTES TO CONSOLIDATED AND COMBINED FINANCIAL STATEMENTS**

**(In thousands except share amounts, per share amounts, or unless otherwise noted)**

**1. Basis of Presentation**

**Description of Business**

The consolidated and combined financial statements presented herein reflect the financial position, results of operations and cash flows of Sensata Technologies Holding B.V. ( Sensata Technologies Holding ) and its wholly-owned subsidiaries, including Sensata Technologies Intermediate Holding B.V. ( Sensata Intermediate Holding ) and Sensata Technologies B.V. ( STBV ), collectively referred to as the Company . Sensata Technologies Holding is a 99% owned subsidiary of Sensata Investment Company S.C.A. (the Parent ). The share capital of the Parent is 100% owned by entities associated with Bain Capital Partners, LLC ( Bain Capital ), a leading global private investment firm, co-investors (Bain Capital and co-investors are collectively referred to as the Sponsors ) and certain members of the Company s senior management.

On April 27, 2006 (inception), investment funds associated with the Sponsors completed the acquisition of the Sensors and Controls business ( S&C or the Predecessor ) of Texas Instruments Incorporated ( TI ) for aggregate consideration of \$3.0 billion in cash and transaction fees and expenses of \$31.4 million (the Acquisition or Sensata Acquisition ). The Acquisition was financed by a cash investment from the Sponsors of approximately \$985.0 million and the issuance of approximately \$2.1 billion of indebtedness.

Sensata Technologies Holding was acquired by the Parent in 2006 to facilitate the Sensata Acquisition. Sensata Technologies Holding currently conducts its business through subsidiary companies which operate business and product development centers in the United States ( U.S. ), the Netherlands and Japan; and manufacturing operations in Brazil, China, South Korea, Malaysia, Mexico, the Dominican Republic and the U.S. Many of these companies are the successors to businesses that have been engaged in the sensing and control business since 1931. TI first acquired an ownership interest in S&C in 1959 through a merger between TI and the former Metals and Controls Corporation.

The sensors business includes pressure sensors and transducers for the automotive, heating, ventilation, air-conditioning ( HVAC ) and industrial markets. These products improve operating performance, for example, by making a car s heating and air-conditioning systems work more efficiently. Pressure sensors for vehicle stability and fuel injection improve safety and performance by reducing vehicle emissions and improving gas mileage.

The controls business includes motor protectors, circuit breakers and thermostats. These products help prevent damage from overheating and fires in a wide variety of applications, including commercial heating and air-conditioning systems, refrigerators, aircraft, cars, lighting and other industrial applications. The controls business also includes DC to AC power inverters, which enable the operation of electrical equipment when grid power is not available.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

All dollar amounts in the financial statements and tables in the notes, except share and per share amounts, are stated in thousands of U.S. dollars unless otherwise indicated.

### **Successor Basis of Presentation**

The accompanying consolidated and combined financial statements have been prepared in accordance with generally accepted accounting principles in the United States of America ( U.S. GAAP ). The accompanying consolidated and combined financial statements present separately the financial position, results of operations, cash flows and changes in shareholders' equity and TI's net investment (only with respect to S&C) for both the Company and the Predecessor.

F-7

## **Table of Contents**

In connection with the Acquisition, a new accounting basis was established for the Company as of the acquisition date based upon an allocation of the purchase price to the assets acquired and liabilities assumed. Financial information for the Predecessor and Successor periods have been separated by a line on the face of the consolidated and combined financial statements to highlight that the financial information for such periods have been prepared under two different historical cost bases of accounting. Shareholders' equity has, accordingly, been reset to reflect the investment capital of the Sponsors.

The consolidated and combined financial statements include the accounts of the Company and all of its subsidiaries. All intercompany balances and transactions have been eliminated.

## **Predecessor Basis of Presentation**

As previously described, the operations of S&C were under the control of TI through April 26, 2006. For all periods prior to the closing of the Acquisition, the accompanying combined financial statements of S&C were derived from the consolidated financial statements of TI using the historical results of operations and the historical cost bases of assets and liabilities of TI's S&C reportable operating business segment, excluding the radio frequency identification systems business which had been operated as a part of that segment.

The Predecessor financial statements include all costs of the S&C business and certain costs allocated from TI. However, the Predecessor financial statements are not intended to be a complete presentation of the financial position, results of operations and cash flows as if the S&C business had operated as a stand-alone entity during the periods presented. Had the S&C business existed as a separate entity, its results of operations and financial position could have differed materially from those included in the combined financial statements included herein. In addition, future results of operations and financial position could differ materially from the historical Predecessor results presented.

TI's investment in the S&C business is shown as TI's net investment, in lieu of shareholder's equity, in the combined financial statements because no direct ownership relationship existed among the entities that comprised the S&C business. All intercompany balances and transactions between the entities that comprised the S&C business, as described above, have been eliminated. TI used a centralized approach to cash management and the financing of its operations. Cash deposits from the S&C business were transferred to TI on a regular basis and were netted against TI's net investment account. Accordingly, none of TI's cash, cash equivalents or debt has been allocated to the S&C business in the combined financial statements.

## **2. Significant Accounting Policies**

### **Use of Estimates**

The preparation of consolidated and combined financial statements in accordance with U.S. GAAP requires management to exercise its judgment in the process of applying the Company's accounting policies. It also requires that management make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingencies at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Estimates are used when accounting for certain items such as allowances for doubtful accounts and sales returns, depreciation and amortization, inventory obsolescence, asset impairments (including goodwill and other intangible assets), contingencies, the value of share-based compensation, the determination of accrued expenses, certain asset valuations including deferred tax asset valuations, the useful lives of property and equipment and post-retirement obligations. Some of the more significant estimates used include those used in accounting under the purchase method of accounting, and prior to the Acquisition, in allocating certain costs to S&C in order to present S&C's operating results on a stand-alone basis. The accounting estimates used in the preparation of the consolidated and combined financial statements will change as new events occur, as more experience is acquired, as additional information is obtained and as the operating environment changes. Actual results could differ from those estimates.

F-8

## **Table of Contents**

### **Cash and Cash Equivalents**

Cash comprises cash on hand. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and that are subject to an insignificant risk of change in value, and have original maturities of three months or less.

### **Revenue Recognition**

The Company recognizes revenue in accordance with Staff Accounting Bulletin ( SAB ) No. 101, *Revenue Recognition in Financial Statements*, as amended by SAB No. 104, *Revenue Recognition*. Revenue and related cost of sales from product sales is recognized when the significant risks and rewards of ownership have been transferred, title to the product and risk of loss transfers to the Company's customers and collection of sales proceeds is reasonably assured. Based on the above criteria, revenue is generally recognized when the product is shipped from the Company's warehouse or, in limited instances, when it is received by the customer depending on the specific terms of the arrangement. Product sales are recorded net of trade discounts (including volume and early payment incentives), sales returns, value-added tax and similar taxes. Shipping and handling costs are included in cost of revenue. Sales to customers generally include a right of return. Sales returns have not historically been significant to the Company's revenues and have been within estimates made by management.

Many of the Company's products are designed and engineered to meet customer specifications. These activities and the testing of the Company's products to determine compliance with those specifications occur prior to any revenue being recognized. Products are then manufactured and sold to customers. Customer arrangements do not involve post-installation or post-sale testing and acceptance.

### **Share-Based Compensation**

Accounting Standards Codification ( ASC ) Topic 718, *Compensation - Stock Compensation* ( ASC 718 ), requires that a company measure at fair value any new or modified share-based compensation arrangements with employees and recognize as compensation expense that fair value over the requisite service period.

The fair value of the Tranche 1 options was estimated on the date of grant using the Black-Scholes-Merton option-pricing model. Key assumptions used in estimating the grant date fair value of these options were as follows: the fair value of the ordinary shares, dividend yield/interest yield, expected volatility, risk-free interest rate and expected term. The expected term of the time vesting options was based on the simplified methodology prescribed by the SAB No. 107 ( SAB 107 ). The expected term is determined by computing the mathematical mean of the average vesting period and the contractual life of the options. The Company utilizes the simplified method for options granted due to the lack of historical exercise data necessary to provide a reasonable basis upon which to estimate the term. The Company considers the historical and implied volatility of publicly-traded companies within the Company's industry when selecting the appropriate volatility to apply to the options. Ultimately, we utilize the implied volatility to calculate the fair value of the options as it provides a forward looking indication and may provide insight into expected industry volatility. The risk-free interest rate is based on the yield for a U.S. Treasury security having a maturity similar to the expected life of the related grant. The dividend yield is based on management's judgment with input from the Company's Board of Directors.

The Company performs contemporaneous valuations to estimate the fair value of the Company's ordinary shares in connection with the issuance of share-based payment awards. The Company relies on these valuation analyses in determining the fair value of the share-based payment awards. The assumptions required by these valuation analyses involve the use of significant judgments and estimates on the part of management.



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

For significant awards, the valuation analysis of the ordinary shares of the Company utilizes a combination of the discounted cash flow method and the guideline company method. For less significant awards, the Company relies solely on the discounted cash flow method. For the discounted cash flow method, the Company prepares detailed annual projections of future cash flows over a period of five fiscal years (the Discrete Projection Period ). The Company estimates the total value of the cash flow beyond the final fiscal year (the

F-9

**Table of Contents**

Terminal Year ) by applying a multiple to the final projected fiscal year net earnings before interest, taxes, depreciation and amortization ( EBITDA ). The cash flows from the Discrete Projection Period and the Terminal Year are discounted at an estimated weighted-average cost of capital. The estimated weighted-average cost of capital is derived, in part, from the median capital structure of comparable companies within similar industries. The Company believes that its procedures for estimating discounted future cash flows, including the Terminal Year valuation, were reasonable and consistent with accepted valuation practices. For the guideline company method, the Company performs an analysis to identify a group of publicly-traded companies that are comparable to the Company. Many of the Company's competitors are smaller, privately-held companies or divisions within large publicly-traded companies. Therefore, in order to develop market-based multiples, the Company uses data from publicly-traded companies that operate in similar industries in which the Company competes. The Company calculates an implied EBITDA multiple (enterprise value / EBITDA) for each of the guideline companies and selects an EBITDA multiple from within the range of the multiples calculated. Because the resulting enterprise value under this guideline company method is generally within 10% of the enterprise value under the discounted cash flow method, the Company utilizes the average of the two methods to determine the fair value of the ordinary shares. The Company believes that this approach is consistent with the principles and guidance set forth in the 2004 AICPA Practice Aid on *Valuation of Privately-Held-Company Equity Securities Issued as Compensation*.

The fair value of the Tranche 2 and 3 options was estimated on the date of grant using the Monte Carlo Simulation Approach. Key assumptions used include those described above for determining the fair value of Tranche 1 options in addition to assumed time to liquidity and probability of an initial public offering versus a disposition. The assumed time to liquidity and probability of an initial public offering versus a disposition were based on management's judgment with input from the Company's Board of Directors.

Effective July 1, 2005, TI adopted the fair value recognition provisions of ASC 718, using the modified prospective application method. Under this transition method, compensation cost recognized during the period from January 1, 2006 to April 26, 2006, includes the applicable amounts of: (a) compensation cost of all share-based payments granted prior to, but not yet vested as of July 1, 2005 (the amounts of which are based on the grant-date fair value estimated in accordance with the related interpretation as permitted by ASC 718), and (b) compensation cost for all share-based payments granted subsequent to July 1, 2005 (the amounts of which are based on the grant-date fair value estimated in accordance with the new provisions of ASC 718). Compensation expense related to restricted stock units was already being recognized before implementation of ASC 718. The total amount of recognized share-based compensation cost applicable to the S&C business was \$1,070 for the period from January 1, 2006 to April 26, 2006.

The estimated portion of share-based compensation expense (net of tax) that would have been recognized if the S&C business had applied the fair value recognition provisions of ASC 718 was based on the relative number of options granted to participating S&C employees to the total number of options granted to all TI employees. All options under the Predecessor's plans were settled in cash effective on the date of the Acquisition and certain employees received new grants of share-based awards.

Under the fair value recognition provisions of ASC 718, the Company recognizes share-based compensation expense net of an estimated forfeiture rate and therefore only recognizes compensation cost over the service period of the awards expected to vest. For the Successor periods, the Company estimated its forfeiture rate at 5%. The expense recognized under ASC 718 was \$2,108 for the year ended December 31, 2008, \$2,015 for the year ended December 31, 2007 and \$1,259 for the period from April 27, 2006 (inception) to December 31, 2006.

Share-based compensation expense is recognized as a component of selling, general and administrative expense which is consistent with where the related employee costs are recorded. See further discussion of share-based payments in Note 15.

## **Table of Contents**

### **Financial Instruments**

The Company accounts for its derivative financial instruments in accordance with ASC Topic 820, *Fair Value Measurements and Disclosures*, ( ASC 820 ). As required by ASC Topic 815, *Derivatives and Hedging* ( ASC 815 ), the Company records all derivatives on the balance sheet at fair value. The accounting for the change in the fair value of derivatives depends on the intended use of the derivative, whether the Company has elected to designate a derivative in a hedging relationship and apply hedge accounting and whether the hedging relationship has satisfied the criteria necessary to apply hedge accounting. In addition, ASC 820 provides that, for derivative instruments that qualify for hedge accounting, changes in the fair value are either (a) offset against the change in fair value of the hedged assets, liabilities, or firm commitments through earnings or (b) recognized in equity until the hedged item is recognized in earnings, depending on whether the derivative is being used to hedge changes in fair value or cash flows. The ineffective portion of a derivative's change in fair value is immediately recognized in earnings. The Company does not use derivative financial instruments for trading or speculation purposes.

The Company reports cash flows arising from the Company's derivative financial instruments consistent with the classification of cash flows from the underlying hedged items that the derivatives are hedging. Accordingly, cash flows associated with the Company's interest rate swaps, interest rate collars and commodity forward contracts are classified in cash flows from operating activities in the consolidated and combined statements of cash flows.

The fair value of interest rate derivatives is based upon valuation models that use as inputs swaps and zero coupon rates that are obtained from independent data sources that are readily available to market participants. Interest rate swaps are valued using the market standard methodology of netting the discounted future fixed cash payments and the discounted expected variable cash receipts. The variable cash receipts are based on an expectation of future interest rates derived from observable market interest rate curves. Interest rate collars are valued using the market standard methodology of discounting the future expected cash flows that would occur if variable interest rates fell below or exceeded the strike rates of the collars. The variable interest rates used in the calculation of projected cash flows on the collars are based on an expectation of future interest rates derived from observable market interest rate curves and volatilities. Interest rate caps are valued using the market standard methodology of discounting the future expected cash flows that would occur if variable interest rates exceed the strike rate of the caps. The variable interest rates used in the calculation of projected cash flows on the caps are based on an expectation of future interest rates derived from observable market interest rate curves and volatilities.

The Company enters into forward contracts with a third party to offset a portion of its exposure to the potential change in prices associated with certain commodities, including silver, gold, nickel and copper, used in the manufacturing of its products. The terms of these forward contracts fix the price at a future date for various notional amounts associated with these commodities. Currently, the hedges have not been designated as accounting hedges. In accordance with ASC 815, the Company recognizes changes in the fair value of these derivatives as a gain or loss as a component of Currency translation gain/(loss) and other, net in the consolidated and combined statement of operations. The fair value of these forward contracts is determined by reference to the forward curves associated with commodity hedges. See further discussion of financial instruments in Note 19.

### **Advertising Costs**

Advertising and other promotional costs are expensed as incurred, and were \$1,035 for the year ended December 31, 2008, \$1,233 for the year ended December 31, 2007, \$547 for the period from April 27, 2006 (inception) to December 31, 2006 and \$141 for the period from January 1, 2006 to April 26, 2006. As of December 31, 2008 and 2007, no advertising costs were reported as assets in the Company's consolidated balance sheets.



## **Table of Contents**

### **Goodwill and Other Intangible Assets**

Companies acquired in purchase transactions are recorded at their fair value on the date of acquisition with the excess of the purchase price over the fair value of assets acquired and liabilities assumed recognized as goodwill. In accordance with ASC Topic 350, *Intangibles Goodwill and Other* ( ASC 350 ), goodwill and intangible assets determined to have an indefinite useful life are not amortized, instead these assets are evaluated for impairment on an annual basis and whenever events or business conditions warrant. The Company evaluates goodwill and other intangible assets for impairment at the reporting unit level in the fourth quarter of each fiscal year. The Company establishes its reporting units based on an analysis of the components that comprise each of its operating segments. Components of an operating segment are aggregated to form one reporting unit if the components have similar economic characteristics. Goodwill is assigned to reporting units as of the date of the related acquisition. If goodwill is assigned to more than one reporting unit, the Company utilizes an allocation methodology that is consistent with the manner in which the amount of goodwill in a business combination is determined.

*Goodwill:* The Company performs an annual impairment review of goodwill unless events occur which trigger the need for earlier impairment review. Management's judgments regarding the existence of impairment indicators are based on legal factors, market conditions, the operational performance and the financial forecasts of the business. Management estimates the fair value of reporting units using discounted cash flow models based on the Company's most recent long-range plan giving consideration to valuation multiples (e.g., Invested Capital/EBITDA) for peer companies. Management then compares the estimated fair value to the net book value of each reporting unit, including goodwill. Preparation of forecasts of revenue growth and profitability for use in the long-range plan, the selection of the discount rate and the terminal year multiple involve significant judgments. Changes to the forecasts, the discount rate selected or the terminal year multiple could affect the estimated fair value of one or more of the reporting units and could result in a goodwill impairment charge in a future period.

If the carrying amount of a reporting unit exceeds its estimated fair value, the Company conducts a second step, which comprises additional factors in assessing the fair value of goodwill. If the carrying amount of the reporting unit's goodwill exceeds the implied fair value of that goodwill, an impairment loss is recognized in an amount equal to that excess. The implied fair value of goodwill is determined in the same manner as the amount of goodwill recognized in a business combination. That is, the fair value of the reporting unit is allocated to all of the assets and liabilities of that unit (including any unrecognized intangible assets) as if the reporting unit had been acquired in a business combination and the fair value of the reporting unit was the purchase price paid to acquire the reporting unit.

*Intangible assets:* Identified intangibles, other than indefinite-lived intangible assets, are amortized over the useful life of the asset using a method of amortization that reflects the pattern in which the economic benefits of the intangible asset are consumed over its weighted estimated useful life. If that pattern cannot be reliably determined, then the Company amortizes the intangible asset using the straight-line method. Capitalized software licenses are amortized on a straight-line basis over the term of the license.

*Impairment of definite-lived intangible assets:* Reviews are regularly performed to determine whether facts or circumstances exist that indicate the carrying values of the Company's definite-lived intangible assets to be held and used are impaired. The recoverability of these assets is assessed by comparing the projected undiscounted net cash flows associated with those assets to their respective carrying amounts. Impairment, if any, is based on the excess of the carrying amount over the fair value of those assets. Fair value is determined by using the appropriate income approach valuation methodology.

*Impairment of indefinite-lived intangible assets:* The Company performs an annual impairment review of its indefinite-lived intangible assets unless events occur which trigger the need for an earlier impairment review. The impairment review requires Management to make assumptions about future conditions impacting the value of the indefinite-lived intangible assets, including projected growth rates, cost of capital, effective tax rates,



## **Table of Contents**

royalty rates, market share and other items. The recoverability of these assets is assessed by comparing the projected undiscounted net cash flows associated with those assets to their respective carrying amounts. Impairment, if any, is based on the excess of the carrying amount over the fair value of those assets. Fair value is determined by using the appropriate income approach methodology.

As a result of the annual goodwill impairment review in the fourth quarter of 2008, the Company determined that the goodwill associated with the Interconnection reporting unit was impaired, and therefore recorded a charge of \$13,173 in the consolidated and combined statement of operations. The Company believes that the current global economic crisis, economic conditions within the semiconductor end-market and an increase in the competitive landscape surrounding suppliers to the semiconductor end-market were all factors that lead to the impairment of goodwill. The Company utilized a discounted cash flow analysis to estimate the fair value of the Interconnection reporting unit (see Note 9).

## **Deferred Financing Costs**

Expenses associated with the issuance of debt instruments are capitalized and are amortized over the terms of the respective financing arrangement using the effective interest method (periods ranging from 6 to 10 years). In connection with the original issuance of the term loans under the Company's Senior Secured Credit Facility and the Senior Notes and Senior Subordinated Notes, the Company recorded deferred financing costs of \$78,590. Additional financing costs of \$527 and \$3,758 were incurred in connection with the acquisitions of First Technology Automotive and Special Products ( FTAS ) and Airpax Holdings Inc. ( Airpax ), respectively. In 2008, the Company issued 141.0 million of Senior Subordinated Notes to refinance amounts outstanding under its existing Senior Subordinated Term Loan, originally issued as bridge financing in July 2007 for the acquisition of Airpax. In connection with this issuance, the Company recorded additional deferred financing costs of \$4,723. In 2008, the Company entered into a financing arrangement associated with its manufacturing facility in Subang Jaya, Malaysia. In connection with this arrangement, the Company recorded deferred financing costs of \$488. Amortization of these costs is included as a component of interest expense in the consolidated and combined statements of operations and amounted to \$10,698, \$9,640 and \$11,518, respectively, for the years ended December 31, 2008, December 31, 2007 and the period from April 27, 2006 (inception) to December 31, 2006. The amortization of deferred financing costs for the period from April 27, 2006 (inception) to December 31, 2006 includes a charge for the write-off of fees paid for an unused bridge-loan facility from the Acquisition of \$6,750.

During the year ended December 31, 2008, the Company repurchased 17.4 million (or \$22.3 million) of its outstanding 9% Senior Subordinated Notes. As a result of this repurchase, the Company incurred a charge of \$710 for the write-off of deferred financing costs. The charge of \$710 was included in Currency translation gain/(loss) and other, net. Deferred financing costs recognized in the consolidated balance sheets were \$55,520 and \$61,717 as of December 31, 2008 and December 31, 2007, respectively.

The Company did not have any deferred financing costs prior to April 27, 2006 (inception). As a result, there was no amortization of these costs in the Predecessor periods.

## **Income Taxes**

The Company provides for income taxes utilizing the asset and liability method. Under this method, deferred income taxes are recorded to reflect the tax consequences in future years of differences between the tax bases of assets and liabilities and their financial reporting amounts at each balance sheet date, based on enacted tax laws and statutory tax rates applicable to the periods in which the differences are expected to reverse or settle. If it is determined that it is more likely than not that future tax benefits associated with a deferred tax asset will not be realized, a valuation allowance is provided. The effect on deferred tax assets and liabilities of a change in statutory tax rates is recognized in the consolidated and combined statements of operations as an adjustment to income tax expense in the period that includes the enactment date.





## **Table of Contents**

Prior to the closing of the Acquisition, the taxable results of the S&C business were included in the consolidated U.S. federal income tax return and certain foreign income tax returns of TI. The income tax provisions and related deferred tax assets and liabilities have been determined as if the S&C business was a separate taxpayer. Deferred income taxes are provided for temporary differences between the book and tax bases of assets and liabilities.

### **Pension and Other Post-Retirement Benefit Plans**

The Company sponsors various pension and other post-retirement benefit plans covering its employees in several countries. The estimates of the obligations and related expense of these plans recorded in the financial statements are based on certain assumptions. The most significant assumptions relate to discount rate, expected return on plan assets and rate of increase in healthcare costs. Other assumptions used include employee demographic factors such as compensation rate increases, retirement patterns, employee turnover rates and mortality rates. These assumptions are updated annually by the Company. The difference between these assumptions and actual experience results in the recognition of an asset or liability based upon a net actuarial (gain) / loss. If the total net actuarial (gain) / loss included in Accumulated other comprehensive loss exceeds a threshold of 10% of the greater of the projected benefit obligation or the market related value of plan assets, it is subject to amortization and recorded as a component of net periodic pension cost over the average remaining service lives of the employees participating in the pension plan.

The discount rate reflects the current rate at which the pension and other post-retirement liabilities could be effectively settled considering the timing of expected payments for plan participants. It is used to discount the estimated future obligations of the plans to the present value of the liability reflected in the financial statements. In estimating this rate, the Company considers rates of return on high quality fixed-income investments included in various published bond indexes, adjusted to eliminate the effect of call provisions and differences in the timing and amounts of cash outflows related to the bonds.

To determine the expected return on plan assets, the Company considered the historical returns earned by similarly invested assets, the rates of return expected on plan assets in the future and the Company's investment strategy and asset mix with respect to the plans' funds.

The rate of increase in healthcare costs directly impacts the estimate of the Company's future obligations in connection with its post-employment medical benefits. The Company's estimate of healthcare cost trends is based on historical increases in healthcare costs under similarly designed plans, the level of increase in healthcare costs expected in the future and the design features of the underlying plans.

In September 2006, the Financial Accounting Standards Board ( FASB ) issued guidance now codified within ASC Topic 715, *Compensation - Retirement Benefits* ( ASC 715 ), originally issued as SFAS No. 158, *Employer's Accounting for Deferred Benefit Pension and Other Postretirement Plans - An Amendment to FASB statement No. 87, 88, 106 and 132(R)*, which requires employers to fully recognize the obligations associated with single-employer defined benefit pension, retiree healthcare and other post-retirement plans in their financial statements effective as of the fiscal year ending December 31, 2007 for non-public and entities with public debt only, with early adoption encouraged. Effective December 31, 2006, the Company early adopted ASC 715 and began to fully recognize its retirement and post-retirement plan obligations on its statement of financial position. See Note 14 for further discussion.

TI managed its employee benefit plans on a consolidated basis and, as a result, the combined statements of operations for the period from January 1, 2006 to April 26, 2006 includes an allocation of the costs of the TI employee benefit plans.



**Table of Contents****Allowance for Losses on Receivables**

The allowance for losses on receivables is used to provide for potential impairment of receivables. The allowance represents an estimate of probable but unconfirmed losses in the receivable portfolio. The Company estimates the allowance on the basis of specifically identified receivables that are evaluated individually for impairment, and a statistical analysis of the remaining receivables determined by reference to past default experience. Customers are generally not required to provide collateral for purchases.

During fiscal years 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006, provisions to the allowance for losses on receivables recognized within selling, general and administrative expense, totaled \$1,411, \$2,565, \$371 and \$743, respectively.

**Prepaid Expenses and Other Current Assets**

Prepaid expenses and other current assets as of December 31, 2008 and 2007 consist of the following:

	<b>December 31, 2008</b>	<b>December 31, 2007</b>
Prepaid value-added tax	\$ 3,589	\$ 5,845
Non-trade receivables	1,498	3,888
Prepaid interest	7,824	
Other	13,266	13,159
	<b>\$ 26,177</b>	<b>\$ 22,892</b>

**Inventories**

Inventories are stated at the lower of cost or estimated net realizable value. Cost for raw materials, work-in-process and finished goods is determined based on a first-in, first-out basis and includes material, labor and applicable manufacturing overhead as well as transportation and handling costs. The Company conducts quarterly inventory reviews for salability and obsolescence, and inventory considered unlikely to be sold is adjusted to net realizable value. Inventory is written off in the period in which disposal occurs.

**Property, Plant and Equipment and Other Capitalized Costs**

Property, plant and equipment are stated at cost and depreciated on a straight-line basis over their estimated economic useful lives. Depreciable lives of plant and equipment are as follows:

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Building and improvement	2	40 years
Machinery and equipment	2	10 years

Leasehold improvements are amortized using the straight-line method over the shorter of the remaining lease term or the estimated economic useful lives of the improvements. Assets held under capital leases are recorded at the lower of the present value of the minimum lease payments or the fair value of the leased asset at the inception of the lease. Amortization expense associated with capital leases is computed using the straight-line method over the shorter of the estimated useful lives of the assets or the period of the related lease.

Expenditures for maintenance and repairs are charged to expense as incurred, whereas major improvements are capitalized.

**Table of Contents****Accumulated Other Comprehensive Loss**

As of December 31, 2008 and 2007, the accumulated other comprehensive loss balances consist of the following:

	<b>December 31, 2008</b>	<b>December 31, 2007</b>
Net unrealized loss on derivatives	\$ (10,806)	\$ (5,435)
Defined benefit pension and retiree healthcare plans	(33,661)	(10,613)
	<b>\$ (44,467)</b>	<b>\$ (16,048)</b>

Amounts recorded in accumulated other comprehensive loss are net of tax of \$1,004 and \$0 as of December 31, 2008 and 2007, respectively.

For all periods prior to the closing of the Acquisition, accumulated other comprehensive loss has been presented as a component of TI's investment and has not been set forth separately due to the centralized nature of TI's hedging program.

**Foreign Currency**

For financial reporting purposes, the functional currency of the Company and each of its subsidiaries is the U.S. dollar because of the significant influence of the U.S. dollar on its operations. In certain instances, the Company enters into transactions that are denominated in a currency other than the U.S. dollar. At the date the transaction is recognized, each asset, liability, revenue, expense, gain or loss arising from the transaction is measured and recorded in U.S. dollars using the exchange rate in effect at that date. At each balance sheet date, recorded monetary balances denominated in a currency other than the U.S. dollar are adjusted to the U.S. dollar using the current exchange rate with gains or losses recorded in Currency translation gain / (loss) and other, net in the consolidated and combined statements of operations. The Company has recorded currency gains / (losses) of \$48,222, \$(105,060), \$(63,617) and \$167 for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006, respectively.

**Currency translation gain / (loss) and other**

Currency translation gain / (loss) and other for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006 consists of the following:

<b>Successor</b>			<b>Predecessor</b>
<b>For the year ended December 31, 2008</b>	<b>December 31, 2007</b>	<b>For the period April 27 (inception) to December 31,</b>	<b>For the period January 1 to April 26, 2006</b>

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

	<b>2006</b>			
Currency translation gain / (loss) on Deferred Payment Certificates and debt	\$ 53,209	\$ (111,946)	\$ (65,519)	\$
Currency translation (loss) / gain on net monetary assets	(4,987)	6,886	1,902	167
Gain on repurchases of outstanding Senior Subordinated Notes	14,961			
Loss on commodity forward contracts	(8,250)	(634)		
Other gain / (loss)	534	245	(16)	(52)
	\$ 55,467	\$ (105,449)	\$ (63,633)	\$ 115

F-16

---

**Table of Contents****3. New Accounting Standards**

In October 2009, the FASB issued Accounting Standards Update ( ASU ) No. 2009-13, *Multiple-Delivery Revenue Arrangements* ( ASU 2009-13 ). ASU 2009-13 establishes the accounting and reporting guidance for arrangements including multiple revenue-generating activities, and provides amendments to the criteria for separating deliverables, measuring and allocating arrangement consideration to one or more units of accounting. The amendments of ASU 2009-13 also establish a selling price hierarchy for determining the selling price of a deliverable. Significantly enhanced disclosures are also required to provide information about a vendors' s multiple-deliverable revenue arrangements, including information about the nature and terms, significant deliverables, and its performance within arrangements. The amendments also require providing information about the significant judgments made and changes to those judgments and about how the application of the relative selling-price method affects the timing or amount of revenue recognition. The amendments in ASU 2009-13 are effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. Early application is permitted. The Company is currently evaluating the potential effect, if any, the adoption of ASU 2009-13 will have on its financial position or results of operations.

In August 2009, the FASB issued ASU 2009-05, *Measuring Liabilities at Fair Value* ( ASU 2009-05 ). ASU 2009-5 provides guidance on measuring the fair value of liabilities under ASC Topic 820, *Fair Value Measurement and Disclosure* ( ASC 820 ). ASU 2009-05 describes various valuation methods that can be applied to estimating the fair value of liabilities, requires the use of observable inputs and minimizes the use of unobservable valuation inputs. ASU 2009-05 is effective for the first interim or annual reporting period commencing after August 27, 2009, which is October 1, 2009 for the Company. The Company has evaluated ASU 2009-05 and concluded that its adoption will not have any effect on the Company' s financial position or results of operations.

In June 2009, the FASB issued guidance now codified within ASC Topic 105, *Generally Accepted Accounting Principles* ( ASC 105 ). ASC 105 establishes the FASB Accounting Standards Codification (the Codification ) as the single source of authoritative non-governmental U.S. GAAP. ASC 105 does not change current U.S. GAAP, but is intended to simplify user access to all authoritative U.S. GAAP by providing all authoritative literature related to a particular topic in one place. Rules and interpretative releases of the Securities and Exchange Commission ( SEC ) under authority of federal securities laws are also sources of authoritative U.S. GAAP for SEC registrants. All guidance contained in the Codification carries an equal level of authority. The Codification superseded all existing non-SEC accounting and reporting standards, and all other non-grandfathered, non-SEC accounting literature not included in the Codification became non-authoritative. The provisions of ASC 105 are effective for interim and annual reporting periods ending after September 15, 2009. The Company adopted ASC 105 in its interim reporting for the period ended September 30, 2009. The adoption of ASC 105 is for disclosure purposes only and did not have any effect on the Company' s financial condition or results of operations.

In June 2009, the FASB issued guidance now codified within ASC Topic 810, *Consolidation* ( ASC 810 ). ASC 810 requires entities to perform an analysis to determine whether the enterprise' s variable interest or interests give it a controlling financial interest in a variable interest entity. This analysis identifies the primary beneficiary of a variable interest entity as one with the power to direct the activities of a variable interest entity that most significantly impact the entity' s economic performance and obligation to absorb losses of the entity that could potentially be significant to the variable interest. The guidance is effective as of the beginning of the annual reporting period commencing after November 15, 2009, or January 1, 2010 for the Company, with early adoption prohibited. The Company does not expect its adoption to have a material effect on the Company' s financial position or results of operations.

In May 2009, the FASB issued guidance now codified within ASC Topic 855, *Subsequent Events* ( ASC 855 ). ASC 855 establishes standards for accounting and disclosing subsequent events (events which occur after the balance sheet date but before financial statements are issued or are available to be issued). ASC 855 requires an entity to disclose the date subsequent events were evaluated and whether that evaluation took place





## **Table of Contents**

on the date financial statements were issued or were available to be issued. The Company adopted these amendments within its interim reporting for the period ended June 30, 2009. The adoption of ASC 855 did not have a material effect on the Company's financial condition or results of operations.

In April 2009, the FASB issued guidance now codified within ASC Topic 820, *Fair Value Measurements and Disclosure* ( ASC 820 ). ASC 820 removes leasing transactions and related guidance from its scope. These amendments delay the effective date for nonfinancial assets and nonfinancial liabilities, except for items recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually), to fiscal years beginning after November 15, 2008, or January 1, 2009 for the Company. The Company adopted these amendments on January 1, 2009. The adoption did not have a material effect on the Company's financial position or results of operations. In addition, ASC 820 provides further guidance for estimating fair value when the volume and level of activity for the asset or liability have significantly decreased and for identifying circumstances that indicate a transaction is not orderly. ASC 820 includes disclosure in interim and annual reporting periods of the inputs and valuation techniques used to measure fair value and a discussion of changes in valuation techniques and related inputs. These amendments are effective for interim reporting periods ending after June 15, 2009, or June 30, 2009 for the Company, and shall be applied prospectively, with early adoption permitted. The Company adopted these amendments in its interim reporting for the period ended June 30, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

In April 2009, the FASB issued guidance now codified within ASC Topic 825, *Financial Instruments* ( ASC 825 ). ASC 825 requires disclosure about the fair value on financial instruments for interim reporting periods as well as in annual financial statements and provides guidance for disclosure of financial information on the fair value of all financial instruments, with the related carrying amount, in a form that makes it clear whether the fair value and carrying amount represent assets or liabilities and how the carrying amounts are classified within the statement of financial position. These amendments are effective for the interim reporting periods ending after June 15, 2009, or June 30, 2009 for the Company, with early adoption permitted, and do not require disclosures for earlier periods presented for comparative purposes at adoption. The Company adopted these amendments in its interim reporting for the period ended June 30, 2009. Adoption of the guidance did not have a material effect on the Company's financial position or results of operation.

In December 2008, the FASB issued guidance codified within ASC Topic 715, *Compensation - Retirement Benefits* ( ASC 715 ). ASC 715 provides guidance on an employer's disclosures about plan assets of a defined benefit plan or other post-retirement plans, enabling users of the financial statements to assess the inputs and valuation techniques used to develop fair value measurements of plan assets at the annual reporting date. Disclosures shall provide users an understanding of significant concentrations of risk in plan assets. The guidance shall be applied prospectively for fiscal years ending after December 15, 2009, with early application permitted. The Company does not expect its adoption to have a material effect on the Company's financial position or results of operations.

In November 2008, the FASB issued guidance now codified within ASC Topic 260 *Earnings Per Share*, ( ASC 260 ). ASC 260 clarifies that incentive distribution rights as participating securities and provides guidance on how to allocate undistributed earnings to the participating securities and compute basic EPS using the two-class method. This amendment is effective retrospectively for fiscal years beginning after December 15, 2008, or January 1, 2009 for the Company, and interim periods within those fiscal years with early application not permitted. The adoption did not have any effect on the Company's financial position or results of operations.

In April 2008, the FASB issued guidance now codified within ASC 350. ASC 350 outlines the factors that should be considered in developing renewal or extension assumptions used to determine the useful life of recognized intangible assets. The intent of this guidance is to improve the consistency between the useful life of a recognized intangible asset and the period of expected cash flows used to measure the fair value of the asset in accordance with ASC 350 and other U.S. GAAP authoritative literature. These amendments shall be applied

## **Table of Contents**

prospectively to all intangible assets acquired after its effective date. The Company adopted these amendments effective January 1, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

In March 2008, the FASB issued guidance now codified within ASC 815. ASC 815 expands the disclosure requirements for derivative instruments and hedging activities requiring enhanced disclosure of how derivative instruments impact a company's financial statements, why companies engage in such transactions and a tabular disclosure of the effects of such instruments and related hedged items on a company's financial position, results of operations and cash flows. The Company adopted these amendments on January 1, 2009 on a prospective basis. The adoption did not have a material effect on the Company's financial position or results of operations.

In February 2008, the FASB issued further guidance now codified within ASC 820. This guidance delayed the effective date of the requirement to record nonfinancial assets and nonfinancial liabilities at fair value, except for items recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually), to fiscal years beginning after November 15, 2008, or January 1, 2009 for the Company. In addition, ASC 820 provides further guidance for estimating fair value when the volume and level of activity for the asset or liability have significantly decreased and for identifying circumstances that indicate a transaction is not orderly. ASC 820 also requires disclosure in interim and annual reporting periods of the inputs and valuation techniques used to measure fair value and a discussion of changes in valuation techniques and related inputs. These amendments were effective for interim reporting periods ending after June 15, 2009 and shall be applied prospectively with early adoption permitted. The Company adopted these amendments in its interim reporting for the period ended June 30, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

In December 2007, the FASB issued guidance now codified within ASC 810. ASC 810 requires entities to report non-controlling minority interests in subsidiaries as equity in consolidated financial statements. The amendments are effective for fiscal years beginning on or after December 15, 2008 and were adopted by the Company on January 1, 2009 on a prospective basis. The adoption did not have a material effect on the Company's financial position or results of operations.

In December 2007, the FASB issued guidance now codified within ASC Topic 805, *Business Combinations* (ASC 805). ASC 805 requires the acquiring entity in a business combination to record all assets acquired and liabilities assumed at their respective acquisition-date fair value and also changes other practices under ASC 805. ASC 805 also changed the definition of a business to exclude consideration of certain resulting outputs used to generate revenue. ASC 805 is effective for fiscal years beginning after December 15, 2008, or January 1, 2009 for the Company, and should be applied prospectively to business combinations for which the acquisition date is on or after January 1, 2009. The Company adopted ASC 805 on January 1, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

In September 2006, the FASB issued guidance now codified within ASC 820. This guidance defines fair value, establishes a framework for measuring fair value in accordance with U.S. GAAP and expands disclosures about fair value measurements. In addition, this guidance clarified that a fair value measurement for a liability should reflect the risk that the obligation will not be fulfilled (i.e., non-performance risk) and that a reporting entity's credit risk is a component of the non-performance risk associated with its obligations and, therefore, should be considered in measuring fair value of its liabilities. Effective January 1, 2008, the Company adopted this guidance as it relates to financial assets and financial liabilities. The adoption did not have a material effect on the Company's financial position or results of operations.

## **4. Net (Loss) / Income Per Share**

The Company computes net (loss) / income per share in accordance with ASC 260.



**Table of Contents**

Basic net (loss) / income per ordinary share is calculated by dividing net (loss) / income by the weighted-average number of ordinary shares outstanding during the period. In calculating basic income per ordinary share for the Predecessor period, the Company divided net income by the historical number of shares outstanding upon the date of inception. The following table sets forth the calculation of basic and diluted net (loss) / income per share:

	Successor		For the period April 27 (inception) to December 31, 2006	Predecessor For the period January 1 to April 26, 2006
	For the year ended December 31, 2008	For the year ended December 31, 2007		
<i>Numerator:</i>				
(Loss) / income from continuing operations	\$ (114,449)	\$ (234,237)	\$ (211,001)	\$ 45,537
Loss from discontinued operations	(20,082)	(18,260)	(1,309)	(167)
Net (loss) / income	\$ (134,531)	\$ (252,497)	\$ (212,310)	\$ 45,370
<i>Denominator:</i>				
Weighted-average common shares outstanding	144,065,549	144,054,046	77,275,962	NA
<i>Net (loss) / income per share:</i>				
(Loss) / income per share from continuing operations basic and diluted	\$ (0.79)	\$ (1.62)	\$ (2.73)	NA
(Loss) per share from discontinued operations basic and diluted	(0.14)	(0.13)	(0.02)	NA
Net (loss) / income per share basic and diluted	\$ (0.93)	\$ (1.75)	\$ (2.75)	NA

The following share-based awards have been excluded from the computation of all diluted loss per share calculations for the periods presented because a loss was incurred in those periods, and including the share-based awards in the calculations would be anti-dilutive. In addition, the Company has excluded share-based awards associated with its Tranche 2 and 3 option plans as these options are contingently issuable and the contingency had not been satisfied as of the end of each of the reported periods. See Note 15 for further discussion of the Company's share-based payment plans.

	Successor		For the period April 27 (inception) to December 31, 2006	Predecessor For the period January 1 to April 26, 2006
	For the year ended December 31, 2008	For the year ended December 31, 2007		
Options to purchase ordinary shares	12,151,438	12,193,438	10,276,437	
Unvested restricted stock	52,118	52,118	91,023	

**5. Acquisitions**

*Airpax Holdings, Inc.*

On July 27, 2007, Sensata Technologies, Inc. ( "STI" ), the Company's primary U.S. operating subsidiary, acquired 100% of the outstanding stock of Airpax Holdings, Inc. ( "Airpax" ) from William Blair Capital Partners VII QP, L.P., ( "William Blair" ) and other stockholders for \$276.6 million plus fees and expenses of \$4.2 million ( "Airpax Acquisition" ). The Company believes the acquisition of Airpax provides the Company with leading customer positions in electrical protection for high-growth network power and critical, high-reliability mobile power applications, and further secures its position as a leading designer and manufacturer of sensing and electrical protection solutions for the industrial, HVAC, military and mobile markets. The Airpax Acquisition was funded by a \$141.0 million term loan (\$195.0 million, at issuance) and cash on hand. The results of operations of Airpax are included in the consolidated and combined statements of operations from the date of acquisition.

**Table of Contents**

The Company has accounted for the Airpax Acquisition as a business combination which requires that assets, including intangible assets, acquired and liabilities assumed be recorded at fair value with the excess recorded as goodwill. Goodwill recorded in relation to the Airpax Acquisition is not deductible for tax purposes, since the companies comprising the Airpax group were acquired in stock purchase transactions, which did not establish tax basis in the entities' goodwill.

The following table summarizes the final allocation of the purchase price to the estimated fair values of the assets acquired and liabilities assumed in the Airpax Acquisition:

Accounts receivable	\$ 25,234
Inventories	25,114
Prepaid expenses and other current assets	1,607
Property, plant and equipment	19,795
Other assets	1,009
Other intangible assets	129,030
Goodwill	113,498
Accounts payable and accrued expenses	(23,793)
Deferred income taxes	(10,744)
Capitalized lease obligation	(171)
Other long-term liabilities	(3,233)
Fair value of net assets acquired, excluding cash and cash equivalents	277,346
Cash and cash equivalents	3,498
Fair value of net assets acquired	\$ 280,844
Cash consideration and transaction fees and expenses	\$ 280,844

The allocation of the purchase price is final and is based on management's judgment after evaluating several factors, including valuation assessments of tangible and intangible assets, and estimates of the fair value of liabilities assumed. During the year ended December 31, 2008, the Company revised its estimate of the fair value of certain items, the most significant of which was its restructuring reserves. The revision to the restructuring reserves resulted in a reduction in other long-term liabilities and an increase in goodwill of \$3.4 million. Further charges, if any, will be recorded to the consolidated and combined statement of operations.

The Airpax Acquisition resulted in \$113,498 of goodwill, which reflects value associated with the potential for (i) the Company's expectation of market expansion associated with acquired technologies, (ii) enhancements to existing product offerings and (iii) future technological development. Goodwill associated with the Airpax Acquisition has been allocated to both the sensors and controls segments.

In connection with the allocation of purchase price to the assets acquired and liabilities assumed, the Company identified certain intangible assets with determinable lives, including estimates of completed technologies, customer relationships, non-compete agreements, and a tradename. In addition, an amount totaling \$9,370 has been allocated to the Airpax® tradename. The Company believes the Airpax tradename has an indefinite life and therefore will be assessed on an annual basis for impairment. Intangible assets associated with the Airpax Acquisition consist of the following:

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

		<b>Weighted-average lives (years)</b>
<b>Intangible Assets with Determinable Lives:</b>		
Completed technologies	\$ 31,570	15
Customer relationships	87,040	10
Non-compete agreements	330	2
Tradename	720	10
	119,660	11
<b>Intangible Asset with Indefinite Life:</b>		
Airpax® Tradename	9,370	
	<b>\$ 129,030</b>	

F-21

**Table of Contents**

The Company has determined there is no residual value associated with its acquired intangible assets above.

See Note 9 for further discussion of goodwill and other intangible assets.

**6. Discontinued Operations**

In December 2008, the Company announced its intent to sell the automotive vision sensing business (the Vision business), which includes the assets and operations of SMaL Camera Technologies, Inc. (SMaL). The Company purchased SMaL for \$12.0 million in March 2007. The economic climate and slower than expected demand for these products were the primary factors in the decision to sell the business. The Company completed the sale of the Vision business during the quarter ended June 30, 2009.

Results of operations of the Vision business included within loss from discontinued operations for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006 are as follows:

	Successor		Predecessor
	For the year ended		For the period
	December 31,	December 31,	April 27
	2008	2007	(inception) to
			December 31,
			2006
			For the period
			January 1 to
			April 26,
			2006
Net revenue	\$ 2,661	\$ 759	\$
Loss from operations before income tax	\$ (12,199)	\$ (18,260)	\$ (1,309)
			\$ (167)

The Company recognized a \$7,883 loss during the year ended December 31, 2008 associated with measuring the net assets at fair value less cost to sell and other exit costs associated with this business. This amount is reported within the loss from discontinued operations in the consolidated and combined statement of operations. The estimated fair value was based on preliminary indicators of value implied from discussions with potential buyers of the business. Included in the \$7,883 loss were charges of \$3,995 and \$1,439 for the write-off of goodwill and intangible assets, respectively, associated with the Vision business.

The net assets of the Vision business reported within Assets held for sale consist of the following:

	December 31,	December 31,
	2008	2007
Inventory	\$ 439	\$ 229
Intangible assets		1,545
Goodwill		3,995
	\$ 439	\$ 5,769



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The Vision business was previously reported within the Sensors segment.

### 7. Property, Plant and Equipment

Property, plant and equipment as of December 31, 2008 and 2007 consists of the following:

	Depreciable Lives	December 31, 2008	December 31, 2007
Land		\$ 19,779	\$ 19,779
Buildings and improvements	2 40 years	122,904	115,523
Machinery and equipment	2 10 years	247,732	217,465
		390,415	352,767
Less accumulated depreciation		(135,251)	(85,912)
<b>Total</b>		<b>\$ 255,164</b>	<b>\$ 266,855</b>

**Table of Contents**

Depreciation expense was \$51,361 for fiscal year 2008, \$58,204 for fiscal year 2007, \$28,448 for the period from April 27, 2006 (inception) to December 31, 2006 and \$8,531 for the period from January 1, 2006 to April 26, 2006, respectively.

At the date of the Sensata Acquisition, the acquisition of FTAS ( FTAS Acquisition ) and the Airpax Acquisition, the Company recognized property, plant and equipment at fair value totaling \$236,085, \$8,933 and \$19,795, respectively. Furthermore, the depreciable lives of certain of the Company's tangible assets were adjusted to reflect their respective estimated economic useful lives as of the date of the acquisitions.

Property, plant and equipment is identified as held for sale when it meets the held for sale criteria of ASC Topic 360, *Property, Plant and Equipment*. The Company ceases recording depreciation on assets that are classified as held for sale. The following are the net carrying value of the assets which have been classified as Assets held for sale:

	December 31, 2008	December 31, 2007
Grand Blanc, Michigan facility	\$ 950	\$ 1,634
Standish, Maine facility	1,440	1,518
Vision business	439	5,769
	\$ 2,829	\$ 8,921

During 2008, the Company recognized an impairment of \$684 in response to the decline in real estate values in Grand Blanc, Michigan. The loss was recognized as a component of Currency translation gain / (loss) and other, net in the accompanying consolidated statement of operations for fiscal year 2008. The Company sold the building during the quarter ended September 30, 2009.

The Company capitalizes interest on borrowings during the active construction period of major capital projects. Capitalized interest is added to the cost of qualified assets and is amortized over the estimated useful lives of the assets. Capitalized interest during fiscal years 2008 and 2007 was not material. No interest was capitalized during the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006.

Property, plant and equipment as of December 31, 2008 and 2007 includes the following assets under capital leases:

	December 31, 2008	December 31, 2007
Property under capital leases	\$ 30,766	\$ 30,774
Accumulated amortization	(4,290)	(2,643)
Net property under capital leases	\$ 26,476	\$ 28,131

Amortization expense of assets recorded under capital leases is included in depreciation expense.

**8. Inventories**

Inventories as of December 31, 2008 and 2007 includes the following:

	<b>December 31, 2008</b>	<b>December 31, 2007</b>
Finished goods	\$ 48,454	\$ 67,771
Work-in-process	20,084	21,126
Raw materials	70,690	66,616
 Total	 \$ 139,228	 \$ 155,513

F-23

**Table of Contents**

In connection with the Acquisition, the FTAS Acquisition and the Airpax Acquisition, the Company recorded inventory fair value adjustments of \$24,571, \$2,604 and \$2,296, respectively. During the year ended December 31, 2007 and the period from April 27, 2006 (inception) to December 31, 2006, the turn-around effects of the fair value adjustments of \$4,454 and \$25,017, respectively, were charged to cost of revenue. There was no turn-around effect recognized during fiscal year 2008. As of December 31, 2008 and 2007, inventories totaling \$3,074 and \$4,741 had been consigned to others.

**9. Goodwill and Other Intangible Assets**

The following table summarizes the changes in goodwill, by segment:

	Sensors	Controls	Total
Balance as of December 31, 2005	\$ 25,234	\$ 11,145	\$ 36,379
Activity			
Balance as of April 26, 2006	\$ 25,234	\$ 11,145	\$ 36,379
Balance as of April 27, 2006 (inception)	\$ 1,143,122	\$ 269,648	\$ 1,412,770
FTAS Acquisition	10,662	19,294	29,956
Balance as of December 31, 2006	1,153,784	288,942	1,442,726
Sensata Acquisition Purchase accounting adjustments	(5,190)	(1,226)	(6,416)
FTAS Acquisition Purchase accounting adjustments	468	540	1,008
Airpax Acquisition	17,505	101,179	118,684
Balance as of December 31, 2007	1,166,567	389,435	1,556,002
Airpax Acquisition Purchase accounting adjustments and other		(6,056)	(6,056)
Impairment of Goodwill		(13,173)	(13,173)
Balance as of December 31, 2008	\$ 1,166,567	\$ 370,206	\$ 1,536,773

Goodwill attributed to the acquisitions above reflect the Company's allocation of purchase price to the estimated fair value of certain assets acquired and liabilities assumed. The purchase accounting adjustments above reflect changes in estimates associated with exit and severance restructuring reserves as well as revisions in fair value estimates of acquired intangible assets and property, plant and equipment.

As discussed in Note 2, during the fourth quarter of 2008, the Company determined that goodwill associated with the Interconnection reporting unit was impaired and recorded a charge of \$13,173 in the consolidated and combined statements of operations. The Company believes that the current global economic crisis, economic conditions within the semiconductor end-market and an increase in the competitive landscape surrounding suppliers to the semiconductor end-market were all factors that lead to the impairment of goodwill. The Company utilized a discounted cash flow analysis to estimate the fair value of the Interconnection reporting unit. Key assumptions that were used in the development of the fair value of the Interconnection reporting unit include management's forecast of revenue and earnings, the long-term expected growth rate for the reporting unit, the discount rate, and management's forecast of capital expenditures and required working capital investment. Our revenue and earnings forecasts for this business depend on many factors, including our ability to project customer spending, particularly within the semiconductor industry. Changes in the level of spending in the industry and/or by the Company's customers could result in a change to its forecasts, which, in turn, could result in a future impairment of goodwill and/or intangible assets.



**Table of Contents**

Definite-lived intangible assets have been amortized on a straight-line basis for the Predecessor period and on an accelerated or economic benefit basis over their estimated lives for the Successor period. The following table outlines the components of other acquisition-related intangible assets, excluding goodwill, that are subject to amortization as of December 31, 2008 and 2007:

	Weighted-Average Life (Years)	December 31, 2008			December 31, 2007		
		Gross Carrying Amount	Accumulated Amortization	Net Carrying Value	Gross Carrying Amount	Accumulated Amortization	Net Carrying Value
Completed technologies	16	\$ 268,170	\$ 60,409	\$ 207,761	\$ 268,170	\$ 35,424	\$ 232,746
Customer relationships	10	1,026,840	297,244	729,596	1,026,690	176,338	850,352
Non-compete agreements	6	24,230	2,636	21,594	24,230	1,044	23,186
Tradename	10	720	207	513	720	46	674
	11	\$ 1,319,960	\$ 360,496	\$ 959,464	\$ 1,319,810	\$ 212,852	\$ 1,106,958

During fiscal years 2008 and 2007 and the period April 27, 2006 (inception) to December 31, 2006, the Company recorded amortization expense on its definite-lived intangibles of \$147,644, \$130,328 and \$82,524, respectively. During the period from January 1, 2006 to April 26, 2006, the Predecessor recorded amortization expense on its definite-lived intangibles of \$591. Amortization of these acquisition-related intangibles is estimated to be \$153,452 in 2009, \$145,716 in 2010, \$133,999 in 2011, \$122,327 in 2012 and \$107,289 in 2013.

In connection with the Acquisition, the Company concluded that its Klixon® brand name is an indefinite-lived intangible asset, as the brand has been in continuous use since 1927, and the Company has no plans to discontinue using the Klixon® name. An amount of \$59,100 was assigned to the brand name in the Company's purchase price allocation.

In connection with the Airpax Acquisition, the Company concluded that its Airpax® brandname is an indefinite-lived intangible asset, as the brand has been in continuous use since 1948 and the Company has no plans to discontinue using the Airpax® name. An amount of \$9,370 was assigned to the brand name in the Company's purchase price allocation.

In addition, other intangible assets recognized on the consolidated balance sheets include capitalized software licenses with gross carrying amounts of \$7,133 and \$5,193 and net carrying amounts of \$5,417 and \$4,241 as of December 31, 2008 and December 31, 2007, respectively. The weighted-average life for the capitalized software is 3 years. The Company recorded amortization expense of \$1,118 for fiscal year 2008, \$736 for fiscal year 2007 and \$216 for the period from April 27, 2006 (inception) to December 31, 2006, respectively. The Predecessor recorded amortization expense of \$487 for the period from January 1, 2006 to April 26, 2006.

Given the volatility in the end-markets in which the Company serves and the Company's financial results during the fourth quarter of fiscal year 2008, the Company updated its goodwill impairment analysis to reflect information and projections available to it as of December 31, 2008. No additional goodwill impairment charges were necessary. However, if certain assumptions, such as projections regarding the end-markets in which the Company serves, the Company's financial projections, customer bankruptcies or any other factors discussed in the Goodwill and Intangible Assets section of Significant Accounting Policies were to change, the Company may be required to recognize charges in connection with goodwill and/or indefinite-lived intangible of some or all of its reporting units.

**Table of Contents****10. Restructuring Costs**

The Company's restructuring programs consist of the 2005 Plan, the FTAS Plan, the Airpax Plan and the 2008 Plan.

**2005 Plan**

In fiscal year 2005, S&C announced a plan to move production lines from Almelo, Holland, to a contract manufacturer in Hungary (the 2005 Plan). This relocation was to complete the Almelo site transition to a business center. Concurrently, other actions were taken at S&C's sites in Massachusetts (Attleboro), Brazil, Japan and Singapore in order to size these locations to market demands. These restructuring actions affected 208 jobs, 96 of which were in Holland. The total cost of this restructuring action is expected to be \$14,098, of which \$13,955 has been incurred since the inception of the 2005 Plan. In connection with the terms of the Acquisition, all liabilities relating to the 2005 Plan were assumed by the Company. Upon the application of purchase accounting, the Company recognized an additional liability of \$907 relating to the remaining future severance and outplacement costs for the 2005 Plan. The 2005 Plan is complete and the remaining payments are expected to be paid through 2009.

The following table outlines the restructuring liabilities associated with the 2005 Plan:

	<b>2005 Plan</b>
Balance as of December 31, 2005	\$ 6,228
Charges	2,351
Payments	(3,336)
Balance as of April 26, 2006	\$ 5,243
Balance as of April 27, 2006 (inception)	\$ 5,243
Purchase accounting adjustments - severance	907
Payments	(5,752)
Balance as of December 31, 2006	398
Charges	5
Payments	(237)
Impact of changes in foreign currency exchange rates	29
Balance as of December 31, 2007	195
Payments	(48)
Impact of changes in foreign currency exchange rates	(4)
Balance as of December 31, 2008	\$ 143
Employees terminated as of December 31, 2008	205

**FTAS Plan**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

In December 2006, the Company acquired FTAS from Honeywell. In January 2007, the Company announced plans ( FTAS Plan ) to close the manufacturing facilities in Standish, Maine and Grand Blanc, Michigan, and to downsize the facility in Farnborough, United Kingdom. Manufacturing at the Maine, Michigan and United Kingdom sites was moved to the Dominican Republic and other Sensata sites. Restructuring liabilities related to these actions relate primarily to exit and related severance costs and will affect 143 employees. The actions described above associated with the FTAS Plan were completed in 2008, and the Company anticipates remaining payments to be paid through 2014 due primarily to contractual lease obligations.

F-26



**Table of Contents**

The total cumulative amount incurred to date and expected to be incurred in connection with the FTAS Plan is \$11,220 (severance costs \$4,350, facility exit and other costs \$6,870). The following table outlines the rollforward of the restructuring liabilities associated with the FTAS Plan:

	Severance	Facility Exit and Other Costs	Total
Balance as of April 27, 2006 (inception)	\$	\$	\$
Purchase accounting adjustments	3,067	2,291	5,358
Payments			
Balance as of December 31, 2006	3,067	2,291	5,358
Purchase accounting adjustments	1,283	3,468	4,751
Payments	(1,069)	(1,158)	(2,227)
Balance as of December 31, 2007	3,281	4,601	7,882
Charges		1,111	1,111
Payments	(2,898)	(1,908)	(4,806)
Balance as of December 31, 2008	\$ 383	\$ 3,804	\$ 4,187
Employees terminated as of December 31, 2008	141		

Total costs incurred to date and expected to be incurred in connection with the FTAS Plan are \$11,220 (sensors \$5,092, controls \$2,476, corporate \$3,652). The following table outlines the rollforward of the restructuring liabilities by segment, as well as corporate, associated with the FTAS Plan:

	Sensors	Controls	Corporate	Total
Balance as of April 27, 2006 (inception)	\$	\$	\$	\$
Purchase accounting adjustments	1,271	2,476	1,611	5,358
Payments				
Balance as of December 31, 2006	1,271	2,476	1,611	5,358
Purchase accounting adjustments	3,491		1,260	4,751
Payments	(1,545)		(682)	(2,227)
Balance as of December 31, 2007	3,217	2,476	2,189	7,882
Charges	330		781	1,111
Payments	(744)	(2,142)	(1,920)	(4,806)
Balance as of December 31, 2008	\$ 2,803	\$ 334	\$ 1,050	\$ 4,187

**Airpax Plan**

In July 2007, STI acquired Airpax. In 2007, the Company announced plans ( Airpax Plan ) to close the facility in Frederick, Maryland and to relocate certain manufacturing lines to existing Sensata and Airpax facilities in Cambridge, Maryland; Shanghai, China and Mexico and to terminate certain employees at the Cambridge, Maryland facility. In 2008, the Company announced plans to close the Airpax facility in Shanghai, China. Restructuring liabilities related to these actions relate primarily to exit and related severance costs and will affect 331 employees. The Company anticipates the actions described above associated with the Airpax Plan to be completed during 2009 and the

remaining payments to be paid through 2010.

The total cumulative amount incurred to date and expected to be incurred in connection with the Airpax Plan, excluding the impact of changes in foreign currency exchange rates, is \$7,195 (severance costs \$5,261, facility exit and other costs \$1,934).

**Table of Contents**

The following table outlines the restructuring liabilities associated with the Airpax Plan:

	<b>Severance</b>	<b>Facility Exit and Other Costs</b>	<b>Total</b>
Balance as of December 31, 2006	\$	\$	\$
Purchase accounting adjustments	8,942	2,092	11,034
Payments			
Balance as of December 31, 2007	8,942	2,092	11,034
Purchase accounting adjustments	(3,681)	(158)	(3,839)
Payments	(4,298)	(839)	(5,137)
Impact of changes in foreign currency exchange rates	(227)	(9)	(236)
Balance as of December 31, 2008	\$ 736	\$ 1,086	\$ 1,822
Employees terminated as of December 31, 2008	326		

Total costs incurred to date and expected to be incurred in connection with the Airpax Plan, excluding the impact of changes in foreign currency exchange rates, are \$7,195 (controls \$5,672, corporate \$1,523). The following table outlines the restructuring liabilities by segment, as well as corporate, associated with the Airpax Plan:

	<b>Controls</b>	<b>Corporate</b>	<b>Total</b>
Balance as of December 31, 2006	\$	\$	\$
Purchase accounting adjustments	9,801	1,233	11,034
Payments			
Balance as of December 31, 2007	9,801	1,233	11,034
Purchase accounting adjustments	(4,129)	290	(3,839)
Payments	(3,797)	(1,340)	(5,137)
Impact of changes in foreign currency exchange rates	(236)		(236)
Balance as of December 31, 2008	\$ 1,639	\$ 183	\$ 1,822

During fiscal year 2008, the Company reversed a portion of its previously established restructuring reserves through goodwill because certain aspects of the Airpax Plan were not finalized prior to the one-year anniversary of the Airpax Acquisition. Charges resulting from further restructuring activities have been included as a component of the 2008 Plan.

**2008 Plan**

During fiscal year 2008, the Company announced various actions to reduce the workforce in several business centers and manufacturing facilities throughout the world, and to move certain manufacturing operations to low-cost countries. As a result, the Company recognized a charge of \$23,013, of which \$16,211 relates to severance, \$1,300 relates to a pension enhancement provided to certain eligible employees under a voluntary retirement program (see Note 14 for further discussion), \$3,588 relates to pension curtailment and settlement charges and \$1,914 relates to other exit costs. The total cost of these actions, when combined with actions taken in the nine months ended September 30, 2009, excluding the impact of changes in foreign currency exchange rates, is expected to be \$41,385 and affect 2,075 employees. The Company

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

anticipates the actions described above associated with the 2008 Plan to be completed during 2010 and the remaining payments to be paid through 2014 due primarily to contractual obligations.

F-28

**Table of Contents**

The total cumulative amount incurred to date in connection with the 2008 Plan, excluding the impact of changes in foreign currency exchange rates, is \$18,125 (severance costs \$16,211, facility exit and other costs \$1,914). The following table outlines the restructuring liabilities associated with the 2008 Plan, excluding the \$1,300 charge related to a pension enhancement and the \$3,588 charge related to a pension curtailment and settlement loss:

	Severance	Facility Exit and Other Costs	Total
Balance as of December 31, 2007	\$	\$	\$
Charges	16,211	1,914	18,125
Payments	(4,589)	(80)	(4,669)
Impact of changes in foreign currency exchange rates	(95)	(70)	(165)
Balance as of December 31, 2008	\$ 11,527	\$ 1,764	\$ 13,291
Employees terminated as of December 31, 2008	168		

Total costs incurred to date in connection with the 2008 Plan, excluding the impact of changes in foreign currency exchange rates, are \$18,125 (sensors \$1,760, controls \$4,091, corporate \$12,274). The following table outlines the rollforward of the restructuring liabilities, excluding the \$1,300 charge related to a pension enhancement and the \$3,588 charge related to a pension curtailment and settlement loss by segment, as well as corporate, associated with the 2008 Plan:

	Sensors	Controls	Corporate	Total
Balance as of December 31, 2007	\$	\$	\$	\$
Charges	1,760	4,091	12,274	18,125
Payments	(686)	(1,130)	(2,853)	(4,669)
Impact of changes in foreign currency exchange rates	(105)	(60)		(165)
Balance as of December 31, 2008	\$ 969	\$ 2,901	\$ 9,421	\$ 13,291

The following table outlines the charges associated with all of the Company's restructuring programs described above, including the charges for a pension enhancement of \$1,300 and a pension curtailment and settlement loss of \$3,588, and where in the consolidated statement of operations these amounts were recognized for fiscal year 2008:

	2005 Plan	FTAS Plan	Airpax Plan	2008 Plan	Total
Restructuring	\$	\$ 1,111	\$	\$ 23,013	\$ 24,124
Currency translation (gain)/loss and other, net	(4)		(236)	(165)	(405)
Total	\$ (4)	\$ 1,111	\$ (236)	\$ 22,848	\$ 23,719

During fiscal year 2007, the Company implemented voluntary early retirement programs in its foreign operations. These programs offered eligible employees special termination benefits, including severance and outplacement service, in exchange for their early retirement from the Company. As a result of these programs, sixty-four employees chose to leave the Company, opting for voluntary early retirement during fiscal year 2007 resulting in a charge of \$5,166 during fiscal year 2007. No curtailment or settlement gain or loss was recognized as the Company's retirement obligation was not significantly impacted as a result of the Plan.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The following table outlines the current and long-term components of the restructuring liabilities for all plans recognized in the statement of financial position as of December 31, 2008 and 2007:

	December 31, 2008	December 31, 2007
Current liabilities	\$ 17,785	\$ 14,616
Long-term liabilities	1,658	4,495
	\$ 19,443	\$ 19,111

F-29

**Table of Contents****11. Accrued expenses and other current liabilities**

Accrued expenses and other current liabilities as of December 31, 2008 and 2007 consist of the following:

	<b>December 31, 2008</b>	<b>December 31, 2007</b>
Accrued interest	\$ 10,898	\$ 32,570
Accrued bonuses	1,048	9,264
Accrued salaries, wages and vacation pay	17,183	20,583
Accrued taxes	6,296	7,355
Accrued restructuring expenses	17,785	14,616
Accrued professional fees	4,708	4,184
Accrued freight, utility and insurance charges	5,021	6,484
Current portion of pension and post-retirement benefit obligations	3,165	1,632
Deferred income	6,296	7,257
Other accrued expenses and current liabilities	14,336	17,481
<b>Total</b>	<b>\$ 86,736</b>	<b>\$ 121,426</b>

**12. Debt**

The Company's debt as of December 31, 2008 and 2007 consists of the following:

	<b>Weighted-Average Interest Rate</b>	<b>December 31, 2008</b>	<b>December 31, 2007</b>
Senior secured term loan facility (denominated in U.S. dollars)	5.00%	\$ 926,250	\$ 935,750
Senior secured term loan facility ( 388.4 million)	6.75%	547,665	577,804
Senior Subordinated Term Loan ( 141.0 million)			207,623
Revolving credit facility (denominated in U.S. dollars)	5.20%	25,000	
Senior Notes (denominated in U.S. dollars)	8.00%	450,000	450,000
Senior Subordinated Notes ( 227.6 million)	9.00%	320,939	360,763
Senior Subordinated Notes ( 141.0 million)	11.25%	198,810	
Less: current portion of long-term debt		(226,670)	(40,959)
<b>Long-term debt, less current portion</b>		<b>\$ 2,241,994</b>	<b>\$ 2,490,981</b>
Capital lease and other financing obligations	8.52%	\$ 42,523	\$ 30,540
Less: current portion		(1,690)	(558)
<b>Long-term portion of capital lease and other financing obligations</b>		<b>\$ 40,833</b>	<b>\$ 29,982</b>

**Senior Secured Credit Facility**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

On April 27, 2006 (inception), two of the Company's subsidiaries, STBV and Sensata Technologies Finance Company, LLC, entered into a multi-currency \$1,500.0 million senior secured credit facility with Morgan Stanley Senior Funding, Inc., Banc of America Securities LLC and Goldman Sachs Credit Partners, L.P., as joint lead arrangers (the Senior Secured Credit Facility). The Senior Secured Credit Facility consists of a \$150.0 million revolving credit facility, under which there is \$118.9 million of availability (net of \$6.1 million in letters of credit and \$25.0 million in borrowings against the revolving credit facility as of December 31, 2008); a \$950.0 million U.S. dollar term loan facility; and a 325.0 million Euro term loan facility (\$400.1 million, at issuance). Outstanding letters of credit are issued primarily for the benefit of certain operating activities. As of December 31, 2008, no amounts had been drawn against these outstanding letters of credit. These outstanding letters of credit are stated to expire in April 2009. The Company renewed these letters of credit upon their expiration in 2009.

F-30



---

**Table of Contents**

Revolving loans may be borrowed, repaid and re-borrowed to fund the Company's working capital needs. Term loans may only be borrowed on the closing date and no amount of term loans once repaid may be reborrowed.

The Senior Secured Credit Facility also provides for an incremental term loan facility and/or incremental revolving credit facility in an aggregate principal amount of \$250.0 million. STBV issued 73.0 million (\$95.4 million, at issuance) on December 19, 2006 to finance the purchase of FTAS, reducing the amount which may be borrowed under the incremental facility to \$154.6 million. The incremental facilities rank pari passu in right of payment and security with the other Senior Secured Credit Facilities and mature at the final maturity of the term loan facility and the revolving credit facility, respectively. The incremental borrowing facilities may be activated at any time up to a maximum of three times during the term of the Senior Secured Credit Facility with consent required only from those lenders that agree, at their sole discretion, to participate in such incremental facility and subject to certain conditions, including pro forma compliance with all financial covenants as of the date of incurrence and for the most recent determination period after giving effect to the incurrence of such incremental facility.

All obligations under the Senior Secured Credit Facility are unconditionally guaranteed by certain of the Company's indirectly wholly-owned subsidiaries in the U.S. (with the exception of those subsidiaries acquired in the FTAS Acquisition) and certain subsidiaries located in certain non-U.S. jurisdictions including the Netherlands, Mexico, Brazil, Japan, South Korea and Malaysia (with the exception of those subsidiaries acquired in the Airpax Acquisition) (collectively, the Guarantors). The collateral for such borrowings under the Senior Secured Credit Facility consists of all shares of capital stock, intercompany debt and substantially all present and future property and assets of the Guarantors.

The Senior Secured Credit Facility contains financial covenants that, among other things, limit STBV's maximum total leverage ratio (total indebtedness to Earnings Before Interest, Taxes, Depreciation and Amortization and certain other adjustments ( Adjusted EBITDA ), as defined by the terms of the Senior Secured Credit Facility) and requires STBV to maintain a minimum interest coverage ratio (Adjusted EBITDA to total interest expense, as defined by the terms of the Senior Secured Credit Facility). All of the financial covenants are calculated on a pro forma basis and for each consecutive four fiscal quarter periods ending with the most recent fiscal quarter. The financial covenants get more restrictive in the fourth quarter of fiscal years 2009 and 2010. In addition, non-financial covenants confer limitations on STBV's ability to incur subsequent indebtedness, incur liens, prepay subordinated debt, make loans and investments, merge or consolidate, sell assets, change its business or amend the terms of its subordinated debt and limit the payment of dividends.

The Senior Secured Credit Facility also stipulates certain events and conditions which may require STBV to use excess cash flow, as defined by the terms of the agreement, generated by operating, investing or financing activities, to prepay some or all of outstanding borrowings under the Senior Secured Credit Facility beginning in 2008.

As per the terms of the Senior Secured Credit Facility, Restricted Subsidiaries are also subject to restrictive covenants. As of December 31, 2008 and 2007, for purposes of the Senior Secured Credit Facility, all of the subsidiaries of STBV were Restricted Subsidiaries. Under certain circumstances, STBV will be permitted to designate subsidiaries as Unrestricted Subsidiaries. Unrestricted Subsidiaries will not be subject to the restrictive covenants of the credit agreement.

The final maturity of the revolving credit facility is on April 27, 2012. Loans made pursuant to the revolving credit facility must be repaid in full on or prior to such date and are pre-payable at STBV's option at par. All letters of credit issued thereunder will terminate at final maturity unless cash collateralized prior to such time. The final maturity of the term loan facility is on April 27, 2013. The term loan must be repaid during the final year of the term loan facility in equal quarterly amounts, subject to amortization of approximately 1% per year prior to such final year.

## **Table of Contents**

The Senior Secured Credit Facility provides the Company with the ability to draw funds for ongoing working capital and other general corporate purposes under a revolving facility (the Revolving Credit Facility), which includes a subfacility for swingline loans. The Revolving Credit Facility bears interest (i) for amounts drawn in U.S. dollars, at the borrower's option, (x) at LIBOR plus a 200 basis point spread subject to a pricing grid based on our leverage ratio (the spreads range from 125 basis points to 200 basis points) or (y) at the greater of the Prime rate as published by the *Wall Street Journal* or  $\frac{1}{2}$  of 1% per annum above the Federal Funds rate plus a 100 basis point spread subject to a pricing grid based on our leverage ratio (the spreads range from 25 basis points to 100 basis points) (all amounts drawn under the swingline subfacility are subject to interest calculated under this clause (i)(y)), and (ii) for amounts drawn in Euros, at EURIBOR plus a 200 basis point spread. STBV is subject to a 50 basis point commitment fee on the unused portion of the Revolving Credit Facility. This commitment fee is also subject to a pricing grid based on our leverage ratio. The spreads on the commitment fee range from 37.5 basis points to 50 basis points. The maximum that can be drawn under the swingline subfacility is \$25.0 million, and is part of, not in addition to, the total Revolving Credit Facility amount of \$150.0 million. Amounts drawn under the Revolving Credit Facility can be prepaid at any time without premium or penalty, subject to certain restrictions, including advance notice. Amounts drawn under the Revolving Credit Facility must be paid in full at the final maturity date of April 27, 2012.

The term loan facility bears interest at LIBOR plus 175 basis points in the case of borrowings denominated in U.S. dollars and EURIBOR plus 200 basis points in the case of borrowings denominated in Euros. The interest payments on the Senior Secured Credit Facility are due quarterly starting July 27, 2006.

Pursuant to the Senior Secured Credit Facility, STBV is required to pay to its lender on a quarterly basis a commitment fee on the undrawn line of credit. For fiscal years 2008 and 2007 and the period from April 26, 2006 (inception) to December 31, 2006, the Company paid \$668, \$601 and \$486, respectively, to its lender.

During the quarter ended September 30, 2008, STBV borrowed \$25,000 under its revolving credit facility, which remained outstanding as of December 31, 2008.

## **Senior Notes**

The outstanding senior notes (the Senior Notes) were issued under an indenture dated as of April 27, 2006 (inception) among STBV, as issuer, The Bank of New York, as trustee, and the Guarantors (the Senior Notes Indenture). The Senior Notes mature on May 1, 2014. Interest is payable semi-annually (at 8% per annum) in cash to holders of Senior Notes of record at the close of business on the April 15 or October 15 immediately preceding the interest payment date, on May 1 and November 1 of each year, commencing November 1, 2006. Interest is paid on the basis of a 360-day year consisting of twelve 30-day months.

The Senior Notes were issued in an aggregate principal amount of \$450.0 million. Proceeds from the issuance of the Senior Notes were used to fund a portion of the Acquisition of the S&C business from TI.

The Senior Notes Indenture limits, under certain circumstances, the borrowers' ability and the ability of its Restricted Subsidiaries to: incur additional indebtedness, create liens, pay dividends and make other distributions in respect of the capital stock of STBV, redeem the capital stock of STBV, make certain investments or certain restricted payments, sell certain kinds of assets, enter into certain types of transactions with affiliates and effect mergers or consolidations. These covenants are subject to a number of important exceptions and qualifications.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

As per the terms of the Senior Notes, Restricted Subsidiaries are also subject to restrictive covenants. As of December 31, 2008 and December 31, 2007, all of the subsidiaries of STBV were Restricted Subsidiaries. Under certain circumstances, the Company will be permitted to designate subsidiaries as Unrestricted Subsidiaries. Unrestricted Subsidiaries will not be subject to the restrictive covenants of the Senior Notes Indenture. Unrestricted Subsidiaries will not guarantee any of the Senior Notes.

F-32

**Table of Contents**

Additional securities may be issued under the Senior Notes Indenture in one or more series from time to time, subject to certain limitations.

The Senior Notes are general unsecured obligations of the borrowers and are effectively subordinated to all secured indebtedness of STBV to the extent of the value of the assets securing such secured indebtedness and to all indebtedness and other liabilities (including trade payables) of STBV's subsidiaries that are not Guarantors.

The guarantees of each Guarantor with respect to the Senior Notes are general unsecured obligations of such Guarantor.

STBV may redeem some or all of the Senior Notes on or after May 1, 2010 at the redemption prices listed below, plus accrued interest.

<b>Year</b>	<b>Percentage</b>
2010	104.0
2011	102.0
2012 and thereafter	100.0

STBV may also redeem any of the Senior Notes at any time prior to May 1, 2010, at a redemption price equal to 100% of the principal amount of the notes to be redeemed, plus the applicable premium, which is the greater of (a) 1% of the then outstanding principal amount of Senior Notes and (b) the excess of the sum of the present value of the Senior Notes on such redemption date and all required interest payments due on such notes through May 1, 2011, over the then outstanding principal amount of the Senior Notes.

STBV may also redeem up to 40% of the Senior Notes on or prior to May 1, 2009 from the proceeds of certain equity offerings and designated asset sales at a redemption price equal to 108% of the principal amount of the Senior Notes, plus accrued interest, if any, to the date of redemption only if, after any such redemption, at least 50% of the aggregate principal amount of such series of notes remain outstanding.

If certain changes in the law of any relevant taxing jurisdiction become effective that would impose withholding taxes or other deductions on the payments on the Senior Notes or the guarantees, STBV may redeem the Senior Notes of that series in whole, but not in part, at any time, at a redemption price of 100% of the principal amount, plus accrued and unpaid interest, if any, and additional amounts, if any, to the date of redemption.

Upon a change of control, STBV will be required to make an offer to purchase the Senior Notes then outstanding at a purchase price equal to 101% of their principal amount, plus accrued interest to the date of repurchase. In the event of a change of control, the Senior Notes will be subject to repurchase prior to the Senior Subordinated Notes.

**Senior Subordinated Notes**

Sensata has 9% and 11.25% Senior Subordinated Notes.

***9% Senior Subordinated Notes***

The outstanding 9% Senior Subordinated Notes (the 9% Senior Subordinated Notes ) were issued under an indenture dated as of April 27, 2006 (inception) among STBV, as issuer, The Bank of New York, as trustee, and the Guarantors (the 9% Senior Subordinated Notes Indenture ). The 9% Senior Subordinated Notes mature on May 1, 2016, and interest of 9% annually is payable semi-annually in cash to holders of the 9% Senior Subordinated Notes of record at the close of business on the April 15 or October 15 immediately preceding the interest payment date, on May 1 and November 1 of each year, commencing November 1, 2006. Interest is paid on the basis of a 360-day year consisting of twelve 30-day months.

**Table of Contents**

The 9% Senior Subordinated Notes were issued initially in an aggregate principal amount of 245.0 million (\$301.6 million, at issuance). Proceeds from the issuance of the 9% Senior Subordinated Notes were used to fund a portion of the acquisition of the S&C business from TI.

STBV may redeem some or all of the 9% Senior Subordinated Notes beginning on or after May 1, 2011, at the redemption prices listed below, plus accrued and unpaid interest.

<b>Year</b>	<b>Percentage</b>
2011	104.5
2012	103.0
2013	101.5
2014 and thereafter	100.0

STBV may also redeem any of the 9% Senior Subordinated Notes at any time prior to May 1, 2011, at a redemption price equal to 100% of the principal amount of the notes to be redeemed, plus the applicable premium, which is the greater of (a) 1% of the then outstanding principal amount of the 9% Senior Subordinated Notes and (b) the excess of the sum of the present value of the 9% Senior Subordinated Notes on such redemption date and all required interest payments due on such notes through May 1, 2011, over the then outstanding principal amount of the 9% Senior Subordinated Notes.

STBV may also redeem up to 40% of the 9% Senior Subordinated Notes on or prior to May 1, 2009 from the proceeds of certain equity offerings and designated asset sales at a redemption price equal to 109% of the principal amount of the 9% Senior Subordinated Notes, plus accrued interest, if any, to the date of redemption only if, after any such redemption, at least 50% of the aggregate principal amount of such series of notes remain outstanding.

The 9% Senior Subordinated Notes Indenture limits, under certain circumstances, the borrowers' ability and the ability of its Restricted Subsidiaries to: incur additional indebtedness, create liens, pay dividends and make other distributions in respect of the capital stock of STBV, redeem the capital stock of STBV, make certain investments or certain restricted payments, sell certain kinds of assets, enter into certain types of transactions with affiliates and effect mergers or consolidations. These covenants are subject to a number of important exceptions and qualifications.

If certain changes in the law of any relevant taxing jurisdiction become effective that would impose withholding taxes or other deductions on the payments on the 9% Senior Subordinated Notes or the guarantees, STBV may redeem the notes of that series in whole, but not in part, at any time, at a redemption price of 100% of the principal amount, plus accrued and unpaid interest, if any, and additional amounts, if any, to the date of redemption.

Upon a change of control, STBV will be required to make an offer to purchase the 9% Senior Subordinated Notes at a purchase price equal to 101% of their principal amount, plus accrued interest to the date of purchase.

As per the terms of the 9% Senior Subordinated Notes, Restricted Subsidiaries are also subject to restrictive covenants. As of December 31, 2007 and December 31, 2008, all of the subsidiaries of STBV were Restricted Subsidiaries. Under certain circumstances, STBV will be permitted to designate subsidiaries as Unrestricted Subsidiaries. Unrestricted Subsidiaries will not be subject to the restrictive covenants of the 9% Senior Subordinated Notes Indenture. Unrestricted Subsidiaries will not guarantee any of the 9% Senior Subordinated Notes.

Additional securities may be issued under the 9% Senior Subordinated Notes Indenture in one or more series from time to time, subject to certain limitations.

F-34

**Table of Contents**

The 9% Senior Subordinated Notes are general unsecured obligations of STBV and are subordinated in right of payment to all existing and future senior debt of STBV, including its obligations under the Senior Notes and the Senior Secured Credit Facility, and to all indebtedness and other liabilities (including trade payables) of Sensata's subsidiaries that are not Guarantors.

The guarantees of each Guarantor with respect to the 9% Senior Subordinated Notes are general unsecured obligations of such Guarantor.

During 2008, Sensata repurchased outstanding notes totaling 17,384 (or \$22,345) reducing the amount of 9% Senior Subordinated Notes to 227.6 million (or \$320.9 million) as of December 31, 2008.

***11.25% Senior Subordinated Notes***

The outstanding 11.25% Senior Subordinated Notes (the "11.25% Senior Subordinated Notes") were issued under an indenture dated as of July 23, 2008 among STBV, as issuer, The Bank of New York Mellon, as trustee, The Bank of New York (Luxembourg) S.A., as Luxembourg paying agent, and the Guarantors (the "11.25% Senior Subordinated Notes Indenture"). The 11.25% Senior Subordinated Notes mature on January 15, 2014. Interest is payable semi-annually in cash to holders of 11.25% Senior Subordinated Notes of record at the close of business on the January 1 or July 1 immediately preceding the interest payment date, on January 15 and July 15 of each year, commencing on January 15, 2009. Interest is paid on the basis of a 360-day year consisting of twelve 30-day months.

The 11.25% Senior Subordinated Notes were issued in an aggregate principal amount of 141.0 million. Proceeds from the issuance of the 11.25% Senior Subordinated Notes were used to refinance amounts outstanding under an existing Senior Subordinated Term Loan, originally issued as bridge financing in July 2007 for the acquisition of Airpax. The 11.25% Senior Subordinated Notes were issued and the Senior Subordinated Term Loan was retired in a non-cash transaction.

The 11.25% Senior Subordinated Notes Indenture limits, under certain circumstances, STBV's ability and the ability of its Restricted Subsidiaries to: incur additional indebtedness, create liens, pay dividends and make other distributions in respect of the capital stock of STBV, redeem the capital stock of STBV, make certain investments or certain restricted payments, sell certain kinds of assets, enter into certain types of transactions with affiliates and effect mergers or consolidations. These covenants are subject to a number of important exceptions and qualifications.

STBV may redeem some or all of the 11.25% Senior Subordinated Notes beginning on or after January 15, 2010 at the redemption prices listed below, plus accrued interest.

<b>Year</b>	<b>Percentage</b>
2010	105.625
2011	102.813
2012 and thereafter	100.000

STBV may also redeem any of the 11.25% Senior Subordinated Notes at any time prior to January 15, 2010, at a redemption price equal to 100% of the principal amount of the notes to be redeemed, plus the applicable premium, which is the greater of (a) 1% of the then outstanding



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

principal amount of 11.25% Senior Subordinated Notes and (b) the excess of the sum of the present value of the 11.25% Senior Subordinated Notes on such redemption date and all required interest payments due on such notes through January 15, 2010, over the then outstanding principal amount of the 11.25% Senior Subordinated Notes.

STBV may also redeem up to 40% of the 11.25% Senior Subordinated Notes on or prior to January 15, 2010 from the proceeds of certain equity offerings and designated asset sales at a redemption price equal to 111.25% of the principal amount of the 11.25% Senior Subordinated Notes, plus accrued interest, if any, to the date of redemption only if, after any such redemption, at least 50% of the aggregate principal amount of such series of notes remain outstanding.

F-35

## **Table of Contents**

If certain changes in the law of any relevant taxing jurisdiction become effective that would impose withholding taxes or other deductions on the payments on the 11.25% Senior Subordinated Notes or the guarantees, STBV may redeem the notes of that series in whole, but not in part, at any time, at a redemption price of 100% of the principal amount, plus accrued and unpaid interest, if any, and additional amounts, if any, to the date of redemption.

Upon a change of control, STBV will be required to make an offer to purchase the 11.25% Senior Subordinated Notes then outstanding at a purchase price equal to 101% of their principal amount, plus accrued interest to the date of purchase.

As per the terms of the 11.25% Senior Subordinated Notes, Restricted Subsidiaries are also subject to restrictive covenants. As of December 31, 2007 and December 31, 2008, all of the subsidiaries of STBV were Restricted Subsidiaries. Under certain circumstances, STBV will be permitted to designate subsidiaries as Unrestricted Subsidiaries. Unrestricted Subsidiaries will not be subject to the restrictive covenants of the 11.25% Senior Subordinated Notes Indenture. Unrestricted Subsidiaries will not guarantee any of the 11.25% Senior Subordinated Notes.

Additional securities may be issued under the 11.25% Senior Subordinated Notes Indenture in one or more series from time to time, subject to certain limitations.

The 11.25% Senior Subordinated Notes are general unsecured obligations of Sensata and are subordinated in right of payment to all existing and future senior debt of STBV, including STBV's obligations under the Senior Notes and the Senior Secured Credit Facility, and to all indebtedness and other liabilities (including trade payables) of STBV's subsidiaries that are not Guarantors.

The guarantees of each Guarantor with respect to the 11.25% Senior Subordinated Notes are general unsecured obligations of such Guarantor.

STBV also has uncommitted local lines of credit with commercial lenders at certain of its subsidiaries in the amount of \$17.0 million. No amounts were drawn on these lines as of December 31, 2008 or 2007.

## **Capital Lease and Other Financing Obligations**

The Company operates in leased facilities with terms generally ranging from two to ten years. The lease agreements frequently include options to renew for additional periods or to purchase the leased assets and also require that the Company pay taxes, insurance and maintenance costs. Rent and lease expense was \$7,462 for fiscal year 2008, \$6,383 for fiscal year 2007, \$3,069 for the period from April 27, 2006 (inception) to December 31, 2006 and \$971 for the period from January 1, 2006 to April 26, 2006.

Depending on the specific terms of the leases, the Company's obligations are in two forms: capital leases and operating leases.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

In December 2005, the Predecessor completed a sale-leaseback of its facility in Attleboro, Massachusetts. The term included a 20-year lease agreement for a new facility at the site to be used to consolidate operations remaining in Attleboro and was recorded as a capital lease. The capital lease will mature in 2026. The capital lease obligation outstanding was \$29,860 and \$30,382 as of December 31, 2008 and 2007, respectively.

In conjunction with its acquisition of Airpax in 2007, the Company recognized capital leases for equipment each with a 5-year term. These capital leases will mature between 2010 and 2011. The capital lease obligations were \$138 and \$158 as of December 31, 2008 and 2007, respectively.

F-36

**Table of Contents**

In February 2008, the Company's Malaysian operating subsidiary signed a series of agreements to sell and leaseback the land, building and certain equipment associated with its manufacturing facility in Subang Jaya, Malaysia. The transaction, which was valued at 41.0 million Malaysian Ringgit (or \$12.6 million based on the closing date exchange rate), closed during the quarter ended June 30, 2008 and was accounted for as a financing transaction. Accordingly, the land, building and equipment remains on the consolidated balance sheet and the cash received was recorded as a liability as a component of Capital lease and other financing obligations. As of December 31, 2008, this liability totaled \$11,432.

**Debt Maturities**

Remaining mandatory principal repayments of long-term debt, excluding capital lease, other financing obligations, the revolving credit facility, and discretionary repurchases of debt, in each of the years ending December 31, 2009 through 2013 and thereafter are as follows:

<b>Year Ending December 31,</b>	<b>Aggregate Maturities</b>
2009	\$ 15,112
2010	15,112
2011	15,112
2012	717,811
2013	909,579
Thereafter	770,938
<b>Total long-term debt principal payments</b>	<b>\$ 2,443,664</b>

**Compliance with Financial and Non-Financial Covenants**

During fiscal year 2008 and as of December 31, 2008, the Company was in compliance with all of the covenants and default provisions associated with the indebtedness of its subsidiaries.

**13. Income Taxes***Successor*

Effective April 27, 2006 (inception) and concurrent with the Sensata Acquisition, the Company commenced filing tax returns in the Netherlands as a stand-alone entity. Several of the Company's Dutch resident subsidiaries are taxable entities in the Netherlands and file tax returns under Dutch fiscal unity (i.e., consolidation). On April 30, 2008, the Company's United States subsidiaries executed a separation and distribution agreement that divided its U.S. sensors and controls businesses currently requiring two separate U.S. consolidated federal income tax returns. Prior to April 30, 2008, the Company filed one consolidated tax return in the United States. The remaining subsidiaries of the Company will file income tax returns, generally on a separate company basis, in the countries in which they are incorporated and/or operate, including the Netherlands, Japan, China, Brazil, South Korea, Malaysia and Mexico. The Sensata Acquisition purchase accounting and the related debt and equity capitalization of the various subsidiaries of the consolidated Company, and the realignment of the functions performed and risks assumed by the various subsidiaries are of significant consequence to the determination of future book and taxable income of the respective subsidiaries.

and Sensata as a whole.

F-37

**Table of Contents**

(Loss)/income from continuing operations before taxes is as follows:

	U.S.	Non-U.S.	Total
Fiscal year 2008	\$ (122,497)	\$ 61,579	\$ (60,918)
Fiscal year 2007	\$ (82,244)	\$ (89,489)	\$ (171,733)
For the period from April 27, 2006 (inception) to December 31, 2006	\$ (56,879)	\$ (105,562)	\$ (162,441)
For the period from January 1, 2006 to April 26, 2006	\$ 4,750	\$ 66,583	\$ 71,333

Provision for income taxes is as follows:

	U.S. Federal	Non-U.S.	U.S. State	Total
<b>Fiscal year 2008:</b>				
Current	\$	\$ 23,106	\$ 445	\$ 23,551
Deferred	14,252	14,738	990	29,980
Total	\$ 14,252	\$ 37,844	\$ 1,435	\$ 53,531
<b>Fiscal year 2007:</b>				
Current	\$	\$ 16,040	\$ 338	\$ 16,378
Deferred	14,618	30,043	1,465	46,126
Total	\$ 14,618	\$ 46,083	\$ 1,803	\$ 62,504
<b>For the period from April 27, 2006 (inception) to December 31, 2006:</b>				
Current	\$	\$ 18,412	\$	\$ 18,412
Deferred	10,767	18,308	1,073	30,148
Total	\$ 10,767	\$ 36,720	\$ 1,073	\$ 48,560
<b>For the period from January 1, 2006 to April 26, 2006:</b>				
Current	\$ 2,887	\$ 16,497	\$ 72	\$ 19,456
Deferred	1,237	4,675	428	6,340
Total	\$ 4,124	\$ 21,172	\$ 500	\$ 25,796

Principal reconciling items from income tax computed at the U.S. statutory tax rate are as follows:

	Successor			Predecessor
	For the year ended		For the period	For the period
	December 31, 2008	December 31, 2007	April 27 (inception) to December 31, 2006	January 1 to April 26, 2006
Tax computed at statutory rate of 35%	\$ (21,321)	\$ (60,107)	\$ (56,854)	\$ 24,967
Foreign rate tax differential	(7,607)	9,589	7,149	(2,865)

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Unrealized foreign exchange gains and losses	25,900	5,368	18,152	
Change in tax law or rates	(8,603)	8,084		
Withholding taxes not creditable	2,238	4,514	3,446	
Non-deductible Deferred Payment Certificate interest			11,992	
Losses not tax benefited	58,640	88,967	63,583	780
State taxes, net of federal benefit	1,206	1,131	655	325
Non-deductible in-process research and development		1,995		
Other	3,078	2,963	437	2,589
	\$ 53,531	\$ 62,504	\$ 48,560	\$ 25,796

F-38

**Table of Contents**

The primary components of deferred income tax assets and liabilities as of December 31, 2008 and 2007 are as follows:

	December 31, 2008	December 31, 2007
Deferred tax assets:		
Inventories and related reserves	\$ 5,450	\$ 914
Accrued expenses	67,763	21,170
Unrealized foreign exchange loss		352
Net operating loss and interest expense carryforwards	166,946	164,398
Pension liability	15,916	4,007
Other	2,607	2,046
Total deferred tax assets	258,682	192,887
Valuation allowance	(224,214)	(154,601)
Net deferred tax asset	34,468	38,286
Deferred tax liabilities:		
Property, plant and equipment	(14,490)	(20,981)
Intangible assets and goodwill	(131,752)	(106,834)
Unrealized exchange gain	(1,475)	
Tax on undistributed earnings of subsidiaries	(3,969)	
Total deferred tax liabilities	(151,686)	(127,815)
Net deferred tax liability	\$ (117,218)	\$ (89,529)

Subsequently reported tax benefits relating to the valuation allowance for deferred tax assets as of December 31, 2008 and 2007 will be allocated as follows:

	December 31, 2008	December 31, 2007
Income tax benefit recognized in the consolidated statement of operations	\$ (205,496)	\$ (146,788)
Other comprehensive loss	(14,912)	(4,007)
Goodwill	(3,806)	(3,806)
	\$ (224,214)	\$ (154,601)

After the effective date of ASC 805, all changes in the carrying amount of a valuation allowance for an acquired deferred income tax asset or in a liability for an assumed income tax uncertainty will be recognized in income tax expense, even if the deferred tax asset or income tax uncertainty was initially recognized as a result of a business combination with an acquisition date prior to the effective date of ASC 805.

A full valuation allowance has been established on the net deferred tax assets in jurisdictions that have incurred net operating losses, in which it is more likely than not that such losses will not be utilized in the foreseeable future. For tax purposes, \$1,372,500 of the Company's goodwill and \$59,100 of the indefinite-lived intangibles are amortizable over 6 to 20 years. For book purposes, goodwill and indefinite-lived intangibles are not amortized, but tested for impairment annually. The tax amortization of goodwill and indefinite-lived intangibles will result in a taxable temporary difference which will not reverse unless the related book goodwill and/or intangible asset is impaired or written off. As a result, the



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Company must recognize a deferred tax liability. This liability may not be offset by deductible temporary differences, such as net operating loss carryforwards, which may expire within a definite period. The net change in the total valuation allowance for 2008 was an increase of \$69,613.

F-39

**Table of Contents**

The Company's subsidiary in Changzhou, China, is eligible for a five-year tax holiday. Due to a new tax law enacted in 2007, the tax holiday began in 2008.

In April 2007, the Company's subsidiary in Malaysia was granted a five-year tax exemption, retroactive to April 2006. The tax exemption is conditional upon the subsidiary meeting certain local investment requirements over the exemption period, as established by the Ministry of Finance. The current exemption will end in April 2011, but the subsidiary may petition the Ministry of Finance for an additional exemption period at that time.

On October 1, 2007, Mexico enacted a new flat tax regime which became effective January 1, 2008. In accordance with ASC Topic 740, *Income Taxes* (ASC 740), the effect of the new tax law on deferred taxes must be included in tax expense in the period that includes the enactment date.

Withholding taxes generally apply to intercompany interest, royalty and management fees and certain payments to third parties. Such taxes are expensed if they cannot be credited against the recipient's tax liability in its country of residence. Additional consideration also has been given to the withholding taxes associated with the remittance of presently unremitted earnings and the recipient corporation's ability to obtain a tax credit for such taxes. Earnings are not considered to be indefinitely reinvested in the jurisdictions in which they were earned.

As of December 31, 2008, the Company has U.S. federal and state net operating loss carryforwards of \$139,531 and non-U.S. net operating loss carryforwards of \$325,565. The U.S. federal net operating loss carryforward will expire from 2026 to 2028 and the state net operating loss carryforward will expire from 2012 to 2028. The non-U.S. net operating loss carryforward will expire from 2012 to 2017.

The Company adopted guidance included within ASC 740 (originally issued as FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes*) effective January 1, 2007, and recognized an increase of \$664 in the liability for unrecognized tax benefits and \$5 of related interest and penalties, the total of which was accounted for as an increase to the January 1, 2007 balance of accumulated deficit. At adoption, the Company recorded \$7,832 of unrecognized tax benefits relating to income tax uncertainties acquired in business combinations. The total liability for unrecognized tax benefits was \$8,496 at January 1, 2007.

A reconciliation of the amount of unrecognized tax benefits is as follows:

Balance as of January 1, 2007	\$ 8,496
Increases related to current year tax positions	1,525
Balance as of December 31, 2007	10,021
Increases related to current year tax positions	1,044
Decreases related to lapse of applicable statute of limitations	(3,030)
Balance as of December 31, 2008	\$ 8,035

Prior to the adoption of ASC 805, included in the unrecognized tax benefits at December 31, 2008 is \$2,670 of tax benefit that, if recognized, would reduce the Company's effective tax rate. Upon the adoption of ASC 805 on January 1, 2009, the amount of the unrecognized tax benefit as

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

of December 31, 2008 that, if recognized, would reduce the Company's annual effective tax rate totaled \$4,132.

The Company has accrued potential interest and penalties relating to unrecognized tax benefits. The Company classifies interest on tax deficiencies as interest expense and income tax penalties as selling, general and administrative expense. For fiscal year 2008, the Company recognized interest and penalties of approximately \$43 and \$655, respectively, in the consolidated statement of operations and interest and penalties of approximately \$1,961 and \$1,801, respectively, in the statement of financial position. For fiscal year 2007, the Company recognized interest and penalties of approximately \$1,747 and \$78, respectively, in the consolidated statement of operations and interest and penalties of approximately \$2,190 and \$1,752, respectively, in the statement of financial position.

F-40

## **Table of Contents**

Due to the expiration of certain statutes of limitation, it is reasonably possible that the Company's total liability for unrecognized tax benefits may decrease within the next twelve months by a range of zero to \$3,000. The liability for unrecognized tax benefit relates to the allocations of taxable income to the various jurisdictions where the Company is subject to tax.

The Company's major tax jurisdictions include the Netherlands, United States, Japan, Mexico, Brazil, China, South Korea, and Malaysia. Tax returns previously filed in these jurisdictions generally remain open to examination by the relevant tax authority for the tax years 2003 through 2008.

The Company has various indemnification provisions in place with TI, Honeywell and William Blair. These provisions provide for the reimbursement by TI, Honeywell and William Blair of future tax liabilities paid by the Company which relate to the pre-acquisition periods of the acquired businesses including the S&C business, FTAS and Airpax, respectively.

### ***Predecessor***

Prior to April 27, 2006 (inception), the operations of the S&C business were included in the consolidated tax returns of TI. The income tax provisions included in the accompanying combined statements of operations have been determined as if the S&C business was a separate taxpayer. Cash payments for income taxes in the Predecessor period were made by either TI on a consolidated basis or directly by certain S&C business jurisdictions which were exclusively S&C business locations. Provision for income tax expense for the period from January 1, 2006 to April 26, 2006 was \$25,796.

## **14. Pension and Other Post-Retirement Benefits**

The Company provides various retirement plans for employees including defined benefit, defined contribution and retiree healthcare benefit plans. All of these plans duplicate benefits previously provided to participants under plans sponsored by TI, and recognize prior service with TI.

### **United States Benefit Plans**

The principal retirement plans in the U.S. include a) a qualified defined benefit pension plan, b) a defined contribution plan and c) an enhanced defined contribution plan. In addition, the Company provides post-retirement medical coverage and nonqualified benefits to certain employees.

#### ***Qualified Defined Benefit Pension Plans***

The benefits under the qualified defined benefit pension plan are determined using a formula based upon years of service and the highest five consecutive years of compensation.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

TI closed the qualified defined benefit pension plan to participants hired after November 1997. In addition, participants eligible to retire under the TI plan as of April 26, 2006 were given the option of continuing to participate in the qualified defined benefit pension plan or retiring under the qualified defined benefit pension plan and thereafter participating in the enhanced defined contribution plan.

The Company intends to contribute amounts to this U.S. qualified defined benefit plan in order to meet the minimum funding requirements of federal laws and regulations plus such additional amounts as the Company deems appropriate. For the year ended December 31, 2008, the Company contributed \$4,923 to the U.S. qualified defined benefit plan. The Company expects to contribute approximately \$4,223 to the U.S. qualified defined benefit plan during fiscal year 2009.

The Company also sponsors a non-qualified plan which is closed to new participants and is unfunded. The Company did not make any contributions to its non-qualified defined benefit plan during fiscal year 2008 and does not anticipate making any contributions to it during fiscal year 2009.

F-41

## **Table of Contents**

During fiscal year 2008, the Company announced a voluntary early retirement programs for eligible STI employees in Attleboro, Massachusetts. Twenty-eight employees accepted the voluntary early retirement program. In accordance with ASC 715, the Company recognized a charge for special termination benefits associated with a pension enhancement provided to certain eligible employees (see Note 10 for further discussion) of \$1,300 and a charge for settlement of the Company's benefit obligation of \$591 during fiscal year 2008.

### ***Defined Contribution Plans***

The Company offers two defined contribution plans. Both defined contribution plans offer an employer-matching savings option that allows employees to make pre-tax contributions to various investment choices.

Employees who elected not to remain in the defined benefit pension plan, and new employees hired after November 1997, may participate in the enhanced defined contribution plan, where employer-matching contributions are provided for up to 4% of the employee's annual eligible earnings. In addition, this plan provides for an additional fixed employer contribution of 2% of the employee's annual eligible earnings for employees who elected not to remain in the defined benefit pension plan and employees hired after November 1997 and before December 31, 2003. Employees who remain in the qualified defined benefit plan may participate in a defined contribution plan, where 50% employer-matching contributions are provided for up to 2% of the employee's annual eligible earnings. Beginning in 2009, the Company's matching of employees' contributions under the above defined contribution plans will be discretionary and based on the financial performance of the Company.

The aggregate expense for U.S. employees under the defined contribution plans was \$4,143, \$3,282 and \$1,627 for fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006, respectively.

### ***U.S. Retiree Healthcare Benefit Plan***

The Company offers access to group medical coverage during retirement to some of its U.S. employees. The Company makes contributions toward the cost of those retiree medical benefits for certain retirees. The contribution rates are based upon varying factors, the most important of which are an employee's date of hire, date of retirement, years of service and eligibility for Medicare benefits. The balance of the cost is borne by the participants in the plan. Employees hired after January 1, 2001, are responsible for the full cost of their medical benefits during retirement. Prescription drug benefits provided by the plan have been determined to be at least actuarially equivalent to Medicare Part D. For the year ended December 31, 2008, the Company did not, and does not expect to, receive any amount of Federal subsidy. For the year ended December 31, 2008, the Company did not contribute toward the cost of any retiree medical benefits. Obligations to the U.S. Retiree Healthcare Benefit Plan for employees that retired prior to the Acquisition have been assumed by TI.

Retiree health benefits were partially funded through a Voluntary Employee Benefit Association (VEBA) trust. As a term of the Acquisition, TI was bound to transfer a portion of the assets in their VEBA trust to the Sensata VEBA trust. The plan assets included in the financial statements reflect the final asset transfer. During the quarter ended June 30, 2008, the Company amended the terms of the Sensata Technologies Welfare Benefit Trust agreement to allow for the assets held by the trust to be used for medical and dental costs of both active and retired employees. The Company received cash totaling \$4,630 from the trust to pay for active employee medical and dental costs. As a result of the withdrawal of cash from the trust, during fiscal year 2008, the Company increased the retiree healthcare benefit liability by \$4,630.

**Non-U.S. Retirement Plans**

Retirement coverage for non-U.S. employees is provided through separate defined benefit and defined contribution plans. Retirement benefits are generally based on an employee's years of service and compensation. Funding requirements are determined on an individual country and plan basis and subject to local country

F-42

**Table of Contents**

practices and market circumstances. For fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006 the Company contributed \$5,115, \$4,159 and \$2,403, respectively, to non-U.S. defined benefit plans. The Company expects to contribute approximately \$7,118 to non-U.S. defined benefit plans during fiscal year 2009.

As a term of the purchase agreement, TI was bound to transfer a portion of the assets related to the Japan defined benefit plan to the Sensata trust. This transfer was based on regulations effective in Japan. The final asset amount transferred from the TI plan amounted to \$23,134.

During fiscal year 2008, the Company terminated the employment of 324 employees at one of its foreign subsidiaries. In accordance with ASC 715, the Company recognized a curtailment loss of \$2,604 and a settlement loss of \$393 associated with this event (see Note 10).

During fiscal year 2007, the Company implemented voluntary early retirement programs in certain foreign operations. These programs offered eligible employees special termination benefits in exchange for their early retirement from the Company. As a result of these programs, sixty-four employees chose to leave the Company, opting for voluntary early retirement during fiscal year 2007. The Company recognized a charge of \$5,161 associated with this event during fiscal year 2007.

**Adoption of certain provisions of ASC 715 (originally issued as FASB No. 158, *Employers Accounting for Defined Benefit Pension Plans An Amendment to FASB Statement Nos. 87, 88, 106 and 132(R)*)**

In September 2006, the FASB guidance codified within ASC 715 which requires employers to fully recognize the obligations associated with single-employer defined benefit pension, retiree healthcare and other post-retirement plans in their financial statements effective as of the fiscal year ending December 31, 2007, for non-public entities and entities with public debt only, with early adoption encouraged. Effective December 31, 2006, the Company early adopted this guidance and began to fully recognize its retirement and post-retirement plan obligations on its statement of financial position. The Company's measurement date for benefit obligations and plan assets was December 31, 2006.

**Predecessor**

Prior to the Sensata Acquisition, TI managed its employee benefit retirement plans on a consolidated basis, and separate information for the S&C business was not readily available. Therefore, the S&C business share of the TI employee benefit plans' assets and liabilities is not included in the combined balance sheets for periods prior to April 27, 2006 (inception). The combined statements of operations for periods prior to April 27, 2006 (inception) include an allocation of the costs of the employee benefit plans. These costs were allocated based on the S&C business employee population for each period presented. Net periodic benefit cost allocated from TI for the respective plans is as follows:

	<b>For the period January 1 to April 26, 2006</b>
Defined benefit pension plans expense	\$ 1,793
Defined contribution plans expense	\$ 894
Retiree healthcare plan expense	\$ 379





**Table of Contents****Successor**

In connection with the Sensata Acquisition, the Company recorded benefit obligations equal to the difference between the projected benefit obligation and the fair value of plan assets. Upon the Sensata Acquisition, Sensata acquired the plan assets and assumed the pension obligations for all active S&C employees covered by the TI defined benefit plans who elected to continue to participate in the plans. TI retained the assets and obligations associated with those individuals who elected to retire under the defined benefit pension plan as of April 26, 2006. As of April 27, 2006 (inception), the benefit obligation and plan assets are as follows:

	U.S. Plans Defined Benefit	U.S. Plans Retiree Healthcare	Non-U.S. Plans Defined Benefit
Projected benefit obligation at April 27, 2006 (inception)	\$ 45,319	\$ 7,786	\$ 32,058
Fair value of plan assets at April 27, 2006 (inception)	\$ 34,039	\$ 4,611	\$ 23,245

Net periodic benefit cost of the defined benefit and retiree healthcare benefit plans is as follows:

	For the year ended December 31, 2008			For the year ended December 31, 2007			For the period April 27 (inception) to December 31, 2006		
	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans
	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit
Service cost	\$ 2,449	\$ 269	\$ 3,111	\$ 2,265	\$ 326	\$ 2,730	\$ 1,283	\$ 188	\$ 2,273
Interest cost	3,173	536	1,038	2,836	509	641	1,786	324	656
Expected return on plan assets	(2,515)	(80)	(913)	(2,380)	(156)	(1,136)	(1,558)	(215)	(907)
Amortization of net loss	212		10	109					
Loss on settlement	591		772						
Loss on curtailment			2,604						
Loss on special termination benefits	1,300								
Net periodic benefit cost	\$ 5,210	\$ 725	\$ 6,622	\$ 2,830	\$ 679	\$ 2,235	\$ 1,511	\$ 297	\$ 2,022

**Table of Contents**

Obligation and asset data for the defined benefit and retiree healthcare benefit plans for the years ended December 31, 2008 and 2007 is as follows:

	For the year ended December 31, 2008			For the year ended December 31, 2007		
	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans
	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit
<b>Change in Benefit Obligation</b>						
Benefit obligation Beginning	\$ 56,382	\$ 9,688	\$ 34,593	\$ 53,150	\$ 8,853	\$ 34,364
Service cost	2,449	269	3,111	2,265	326	2,730
Interest cost	3,173	536	1,038	2,836	509	641
Plan participants contributions			111			67
Transfer			887			
Business combinations						(2,831)
Actuarial loss/(gain)	5,942	342	2,824	(93)		158
Settlements			(2,986)			
Curtailments	(2,063)		2,604			
Special termination benefits	1,300					
Benefits paid	(5,498)		(339)	(1,776)		(2,209)
Foreign currency exchange rate changes			4,550			1,673
Benefit obligation Ending	\$ 61,685	\$ 10,835	\$ 46,393	\$ 56,382	\$ 9,688	\$ 34,593
<b>Change in Plan Assets</b>						
Fair value of plan assets Beginning	\$ 35,873	\$ 4,831	\$ 30,612	\$ 36,255	\$ 4,753	\$ 24,255
Actual return on plan assets	(10,245)	(201)	(4,639)	1,321	78	(2,025)
Employer contribution	4,923		5,115	73		4,159
Plan participants contributions			111			67
Business combinations						4,642
Settlements			(2,986)			
Benefits paid	(5,498)		(339)	(1,776)		(2,209)
Transfer		(4,630)				
Foreign currency exchange rate changes			6,460			1,723
Fair value of plan assets Ending	\$ 25,053	\$	\$ 34,334	\$ 35,873	\$ 4,831	\$ 30,612
<b>Funded status at end of year</b>	\$ (36,632)	\$ (10,835)	\$ (12,059)	\$ (20,509)	\$ (4,857)	\$ (3,981)
<b>Accumulated benefit obligation at end of year</b>	\$ 47,077	\$	\$ 36,107	\$ 41,860	\$	\$ 26,524

The following table outlines the funded status amounts recognized in the statement of financial position as of December 31, 2008 and 2007:

	2008			2007		
	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans
	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit
Noncurrent assets	\$	\$	\$	\$	\$	\$ 4,200
Current liabilities	(82)	(82)	(3,001)	(60)		(1,572)

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Long-term liabilities	(36,550)	(10,753)	(9,058)	(20,449)	(4,857)	(6,609)
	\$ (36,632)	\$ (10,835)	\$ (12,059)	\$ (20,509)	\$ (4,857)	\$ (3,981)

F-45

**Table of Contents**

Balances recognized within accumulated other comprehensive loss as of December 31, 2008, 2007 and 2006 that have not been recognized as components of net periodic benefit costs are as follows:

	December 31, 2008			December 31, 2007			December 31, 2006		
	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans
	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit
Net loss	\$ 20,796	\$ 1,328	\$ 11,537	\$ 4,961	\$ 706	\$ 4,946	\$ 4,104	\$ 628	\$ 1,678

The Company expects to amortize \$1,451 from accumulated other comprehensive loss to net periodic benefit costs during fiscal year 2009.

Information for defined benefit plans with an accumulated benefit obligation in excess of plan assets as of December 31, 2008 and 2007 is as follows:

	December 31, 2008		December 31, 2007	
	U.S. Plans	Non-U.S. Plans	U.S. Plans	Non-U.S. Plans
Projected benefit obligation	\$ 61,685	\$ 17,285	\$ 56,382	\$ 10,077
Accumulated benefit obligation	\$ 47,077	\$ 15,952	\$ 41,860	\$ 8,677
Plan assets	\$ 25,053	\$ 6,522	\$ 35,873	\$ 1,896

Information for defined benefit plans with a projected benefit obligation in excess of plan assets as of December 31, 2008 and 2007 is as follows:

	December 31, 2008		December 31, 2007	
	U.S. Plans	Non-U.S. Plans	U.S. Plans	Non-U.S. Plans
Projected benefit obligation	\$ 61,685	\$ 46,393	\$ 56,382	\$ 10,077
Plan assets	\$ 25,053	\$ 34,334	\$ 35,873	\$ 1,896

Other changes in plan assets and benefit obligations, net of tax, recognized in other comprehensive loss for the years ended December 31, 2008 and 2007 and the period from April 27 (inception) to December 31, 2006 are as follows:

	For the year ended December 31, 2008			For the year ended December 31, 2007			For the period April 27 (inception) to December 31, 2006		
	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans	U.S. Plans		Non-U.S. Plans
	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit	Defined Benefit	Retiree Healthcare	Defined Benefit
Net loss	\$ 16,638	\$ 622	\$ 7,343	\$ 966	\$ 78	\$ 2,536	\$	\$	\$
Amortization of net loss	(212)		(9)	(109)					
Settlement loss	(591)		(743)						

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Total recognized in other comprehensive loss	\$ 15,835	\$	622	\$ 6,591	\$ 857	\$	78	\$ 2,536	\$	\$	\$
--	-----------	----	-----	----------	--------	----	----	----------	----	----	----

F-46

**Table of Contents****Assumptions and Investment Policies**

Weighted-average assumptions used to calculate the projected benefit obligations of the Company's defined benefit pension and retiree healthcare plans as of December 31, 2008 and 2007 are as follows:

	December 31, 2008		December 31, 2007	
	Defined Benefit	Retiree Healthcare	Defined Benefit	Retiree Healthcare
U.S. assumed discount rate	5.25%	5.25%	5.50%	5.75%
Non-U.S. assumed discount rate	2.66%		3.14%	
U.S. average long-term pay progression	4.00%	(1)	4.00%	(1)
Non-U.S. average long-term pay progression	3.23%	(1)	3.12%	(1)

- (1) Rate of compensation increase is not applicable to the Company's retiree healthcare benefits as compensation levels do not impact earned benefits.

Weighted-average assumptions used to calculate the net periodic benefit cost of the Company's defined benefit pension and retiree healthcare plans for the years ended December 31, 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006 are as follows:

	For the year ended December 31, 2008		For the year ended December 31, 2007		For the period April 27 (inception) to December 31, 2006	
	Defined Benefit	Retiree Healthcare	Defined Benefit	Retiree Healthcare	Defined Benefit	Retiree Healthcare
U.S. assumed discount rate	5.50%	5.75%	5.50%	5.75%	6.00%	6.25%
Non-U.S. assumed discount rate	3.14%		2.76%		2.53%	
U.S. average long-term rate of return on plan assets	7.00%	3.25%	7.00%	3.25%	7.00%	7.00%
Non-U.S. average long-term rate of return on plan assets	2.92%		4.20%		4.05%	
U.S. average long-term pay progression	4.00%	(1)	4.00%	(1)	4.00%	(1)
Non-U.S. average long-term pay progression	3.12%	(1)	2.88%	(1)	2.86%	(1)

- (1) Rate of compensation increase is not applicable to the Company's retiree healthcare benefits as compensation levels do not impact earned benefits.

In order to select a discount rate for purposes of valuing the plan obligations the Company uses returns of long-term investment grade bonds. For non-U.S. plans, available indices are adjusted as needed to fit the estimated duration of the plan liabilities. For the U.S. plans an analysis is performed in which the projected cash flows from the defined benefit and retiree healthcare plans are matched with a yield curve based on an appropriate universe of high quality corporate bonds. The results of the yield curve analysis are used to select the discount rate that matches the payment stream of the benefits in each plan. Each rate is rounded to the nearest quarter of a percent.

The expected long-term rate of return on plan assets assumptions are based upon actual historical returns, future expectations for returns for each asset class and the effect of periodic target asset allocation rebalancing. The results are adjusted for the payment of reasonable expenses of the plan from plan assets. The Company believes these assumptions are appropriate based upon the mix of the investments and the long-term nature of the plans' investments.

F-47



**Table of Contents**

The table below outlines target allocation ranges for the plans that hold a substantial majority of the defined benefit assets. The asset allocations for the retiree healthcare benefit plan are intended to represent the long-term targeted mix rather than a current mix.

Asset Category	For the year ended				For the year ended				
	December 31, 2008				December 31, 2007				
	U.S. Plans		Non-U.S. Plans		U.S. Plans		Retiree Healthcare	Non-U.S. Plans	
	Defined Benefit		Defined Benefit		Defined Benefit			Defined Benefit	
Equity securities	50%	60%	40%	80%	50%	75%		40%	90%
Fixed income securities and cash	40%	50%	20%	60%	25%	50%	100%	10%	60%

For the defined benefit plans, it is intended that the investments will be rebalanced when the allocation is not within the target range. Additional contributions are invested consistent with the target ranges and may be used to rebalance the portfolio. The investment allocations and individual investments are chosen with regard to the duration of the obligations of the plan.

As of December 31, 2008 and 2007, the actual allocation of the U.S. pension assets was 52% equity and 48% fixed income and 55% equity and 45% fixed income, respectively.

Assumed healthcare cost trend rates for the U.S. Retiree Healthcare Benefit Plan:

	December 31, 2008	Retiree Healthcare December 31, 2007	December 31, 2006
Assumed healthcare trend rate for next year:			
Attributed to less than age 65	8%	9%	10%
Attributed to age 65 or greater	9%	10%	11%
Ultimate trend rate	5%	5%	5%
Year in which ultimate trend rate is reached:			
Attributed to less than age 65	2011	2011	2011
Attributed to age 65 or greater	2012	2012	2012

Assumed healthcare trend rates could have a significant effect on the amounts reported for healthcare plans. A one percentage point change in the assumed healthcare trend rates for the year ended December 31, 2008 would have the following effect:

	1 percentage point increase	1 percentage point decrease
Effect on total service and interest cost component	\$ 9	\$ (12)
Effect on post-retirement benefit obligations	\$ 100	\$ (145)

**Table of Contents**

The table below projects the benefits expected to be paid to participants from the plans in each of the following years, which reflect expected future service, as appropriate. The majority of the payments will be paid from plan assets and not company assets.

Expected Benefit Payments	U.S. Defined Benefit	U.S. Retiree Healthcare	U.S. Medicare Part D Reimbursement	Non-U.S. Defined Benefit
2009	\$ 3,390	\$ 118	\$ (2)	\$ 3,364
2010	4,030	205	(3)	3,518
2011	4,820	320	(4)	579
2012	5,620	464	(6)	781
2013	6,730	633	(7)	862
2014 - 2018	44,190	5,537	(102)	7,335

**15. Share-Based Payment Plans*****Successor***

On April 27, 2006 (inception), the Company, in connection with the Sensata Acquisition, implemented management compensation plans to align compensation for certain key executives with the performance of the Company. The objective of the plans is to promote the long-term growth and profitability of the Company and its subsidiaries by providing those persons who are involved in the Company with an opportunity to acquire an ownership interest in the Company. The following plans were in effect on the date of the Sensata Acquisition: 1) Sensata Technologies Holding B.V. 2006 Management Option Plan and 2) Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan.

Based on the original terms of the plans, the awards were classified as liability awards under ASC Topic 718, *Compensation-Stock Compensation* ( ASC 718 ). On September 29, 2006, the Company modified the terms of the awards and the underlying securities. After the modification, the following plans were in effect: 1) the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan ( Stock Option Plan ), which replaced the Sensata Technologies Holding B.V. 2006 Management Option Plan and 2) the First Amended and Restated 2006 Management Securities Purchase Plan ( Restricted Stock Plan ) which replaced the Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan. These modifications resulted in a change in classification of the awards from liability to equity awards in accordance with the provisions of ASC 718

No tax benefit was realized during fiscal years 2008 or 2007 or the period from April 27, 2006 (inception) to December 31, 2006.

**Table of Contents****Stock Options**

A summary of stock option activity for the years ended December 31, 2008 and 2007 is as follows:

	Ordinary Shares	Weighted-Average Exercise Price Per Share	Weighted-Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in thousand)
<b>Tranche 1 Options</b>				
Balance as of December 31, 2006	3,425,479	\$ 6.99		
Granted	680,774	7.36		
Forfeited	(41,774)	6.99		
Expired				
Exercised				
Balance as of December 31, 2007	4,064,479	\$ 7.05	8.55	\$ 17,592
Granted	131,669	11.38		
Forfeited	(145,667)	7.53		
Expired				
Exercised				
<b>Options outstanding as of December 31, 2008</b>	<b>4,050,481</b>	<b>\$ 7.18</b>	<b>7.57</b>	<b>\$ 17,031</b>
Options vested as of December 31, 2008	1,336,772	\$ 6.99	7.38	\$ 5,868
Expected to vest as of December 31, 2008 <sup>(1)</sup>	2,578,024	\$ 7.18	7.57	\$ 10,840
<b>Tranche 2 and 3 Options</b>				
Balance as of December 31, 2006	6,850,958	\$ 6.99		
Granted	1,361,549	7.36		
Forfeited	(83,548)	6.99		
Expired				
Exercised				
Balance as of December 31, 2007	8,128,959	\$ 7.05	8.55	\$ 35,183
Granted	263,332	11.38		
Forfeited	(291,333)	7.53		
Expired				
Exercised				
<b>Options outstanding as of December 31, 2008</b>	<b>8,100,958</b>	<b>\$ 7.18</b>	<b>7.57</b>	<b>\$ 34,062</b>
Options vested as of December 31, 2008		\$		\$
Expected to vest as of December 31, 2008 <sup>(1)</sup>	7,695,910	\$ 7.18	7.57	\$ 32,359

(1) The expected to vest options are the result of applying the forfeiture rate assumption to total unvested outstanding options.

During fiscal year 2008, 1,336,772 Tranche 1 options vested and are exercisable as of December 31, 2008. No options expired during the year ended December 31, 2008. As of December 31, 2008, there were 380,798 shares available for grant under the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan. The fair value of vested options as of December 31, 2008 was \$15,212.

*Sensata Technologies Holding B.V. 2006 Management Option Plan*

Under the Sensata Technologies Holding B.V. 2006 Management Option Plan, participants were granted 2,205,675 options in three separate tranches. Each option entitled the holder to acquire an equity strip comprised of 1 Sensata Technologies Holding ordinary share and 19.5 Deferred Payment Certificates ( DPCs ) at an aggregate strike price of 25.00. These options were classified as liability awards based on features of the options as well as the underlying securities. Each tranche of awards had different vesting provisions and are further described below.

F-50

**Table of Contents***First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan*

In September 2006, the Sensata Technologies Holding B.V. 2006 Management Option Plan was replaced by the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan. The new plan effectively cancelled the options granted under the original plan and reissued new options. The new options retained the majority of the terms and features of the original options except that the new options entitled the holder to acquire only ordinary shares (not DPCs) and the purchase price of the options was adjusted accordingly based on the fair value of the ordinary shares at the time of grant. The aggregate fair value of the new options was the same as that of the old options, and as such, there was no incremental compensation to be recorded as a result of the modification.

**Tranche 1 Options:** Tranche 1 options vest over a period of 5 years (40% vesting year 2, 60% vesting year 3, 80% vesting year 4 and 100% vesting year 5) provided the participant of the option plan is continuously employed by the Company or any of its subsidiaries, and vest immediately upon a change-in-control transaction under which the investor group disposes of or sells more than 50% of the total voting power or economic interest in the Company to one or more independent parties. The Company recognizes a compensation charge on a straight-line basis over the requisite service period, which for options issued to date is assumed to be the same as the vesting period of 5 years. The options expire 10 years from the date of grant. Except as otherwise provided in specific option award agreements, if a participant ceases to be employed by the Company for any reason, options not yet vested expire at the termination date and options that are fully vested expire 60 days after the termination of the participant's employment for any reason other than termination for cause (in which case the options expire on the participant's termination date) or due to death or disability (in which case the options expire on the date that is as much as six months after the participant's termination date). In addition, the Company has a right, but not the obligation, to repurchase all or any portion of award securities issued to a participant at the then current fair value.

The weighted-average grant date fair value per share for Tranche 1 options granted during fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006 was \$3.56, \$2.57 and \$2.32, respectively.

The fair value of the Tranche 1 options was estimated on the date of grant using the Black-Scholes-Merton option-pricing model. Key assumptions used in estimating the grant date fair value of these options were as follows:

	Ordinary Share Portion		DPCs Portion	
	For the year ended		For the period April 27	
	December 31, 2008	December 31, 2007	(inception) to December 31, 2006	
Dividend yield / interest yield	0%	0%	0%	14.00%
Expected volatility	25.00%	25.00%	19.64%	6.65% 12.00%
Risk-free interest rate	3.01%	4.52%	5.13%	5.13%
Expected term (years)	6.6	6.6	6.6	3 5

The expected term of the time vesting options was based upon the simplified methodology prescribed by SAB 107. The expected term is determined by computing the mathematical mean of the average vesting period and the contractual life of the options. The Company utilizes the simplified method for options granted during fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006 due to the lack of historical exercise data necessary to provide a reasonable basis upon which to estimate the term. The Company reviewed the historical and implied volatility of publicly-traded companies within the Company's industry and utilized the implied volatility to calculate the fair value of the options because it is forward-looking and may provide insight into expected industry volatility. The risk-free interest rate is based on the yield for a U.S. Treasury security having a maturity similar to the expected life of the related grant. The dividend yield is based on management's judgment with input from the Company's Board of Directors.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

In December 2007, the SEC issued SAB No. 110 ( SAB 110 ). SAB 110 addresses the method by which a company would determine the expected term of its plain vanilla share options. The expected term is a key

F-51

**Table of Contents**

factor in measuring the fair value and related compensation cost of share-based payments. Under SAB 107, companies were allowed to apply a simplified method in developing an estimate of the expected term. Use of the simplified method under SAB 107 expired on December 31, 2007. SAB 110 permits entities to continue to use the simplified method under certain circumstances, including when a company does not have sufficient historical data surrounding share option exercise experience to provide a reasonable basis upon which to estimate expected term and during periods prior to its equity shares being publicly traded. The Company concluded that it will use the simplified method until sufficient historical data becomes available.

The Company recognized non-cash compensation expense of \$2,005, \$1,812 and \$981 for fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006, respectively. The Company did not recognize a tax benefit associated with these expenses during fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006. As of December 31, 2008, there was \$5,366 of unrecognized compensation expense related to non-vested Tranche 1 options. The Company expects to recognize this expense over the next 2.6 years.

**Tranche 2 and 3 Options:** Tranche 2 and 3 grants vest based on the passage of time (over 5 years identical to Tranche 1) and the completion of a liquidity event that results in specified returns on the Sponsors' investment. The only difference between the terms of Tranche 2 and Tranche 3 awards is the amount of the required return on the Sponsors' investment.

Such liquidity events would include an initial public offering or a change-in-control transaction under which the investor group disposes of or sells more than 50 percent of the total voting power or economic interest in the Company to one or more independent third parties. These options expire ten years from the date of grant. Except as otherwise provided in specific option award agreements, if a participant ceases to be employed by the Company for any reason, options not yet vested expire at the termination date and options that are fully vested expire 60 days after termination of the participant's employment for any reason other than termination for cause (in which case the options expire on the participant's termination date) or due to death or disability (in which case the options expire on the date that is as much as six months after the participant's termination date). In addition, the Company has the right, but not the obligation, to repurchase all or any portion of award securities issued to a participant at the then current fair value.

The fair value of the Tranche 2 and 3 options was estimated on the grant date using the Monte Carlo Simulation Approach. Key assumptions used in estimating the grant date fair value of these options were as follows:

	For the year ended		For the period
	December 31, 2008	December 31, 2007	April 27 (inception) to December 31, 2006
Dividend yield / interest yield	0%	0%	0%
Expected volatility	25.00%	25.00%	19.64%
Risk-free interest rate	3.01%	4.52%	5.13%
Expected term (years)	6.6	6.6	6.6
Assumed time to liquidity event (years)	2.0	2.7 4.7	3 5
Probability initial public offering vs. disposition	70% /30%	70% /30%	70% /30%

Key assumptions, including the assumed time to liquidity and probability of an initial public offering versus a disposition, were based on management's judgment with input from the Company's Board of Directors.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The weighted-average grant date fair value per share of the Tranche 2 options granted during fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006 was \$2.15, \$1.10 and \$1.68, respectively. The weighted-average grant date fair value per share of the Tranche 3 options granted during fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006 was \$1.43, \$0.66 and

F-52



**Table of Contents**

\$1.22, respectively. Management has concluded that satisfaction of the performance conditions is presently not probable, based on principles established in guidance now codified within ASC 805, and as such, no compensation expense has been recorded for these options for the years ending December 31, 2008, December 31, 2007 or the period from April 27, 2006 (inception) to December 31, 2006. Upon consummation of a liquidity event, the Company will recognize compensation expense over the remaining requisite service period of the awards, including a cumulative catch-up adjustment for previously unrecognized compensation expense, regardless of whether or not the equity Sponsors achieve the specified returns. As of December 31, 2008, there was \$11,588 of unrecognized compensation expense related to non-vested Tranche 2 and Tranche 3 options.

**Restricted Securities*****Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan***

Under this plan, participants were granted restricted Sensata Technologies Holding B.V. securities consisting of 20,025 ordinary shares and 390,487 DPCs.

***First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan***

In September 2006, the Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan was replaced by the First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan. The new plan effectively cancelled the restricted DPCs granted under the original plan and reissued ordinary shares of equal value. All other terms of the restricted security grants were retained. The aggregate fair value of the restricted ordinary shares issued was the same as that of the restricted DPCs replaced by the modification and, as such, there was no incremental compensation to be recorded. Restricted securities issued totaled 91,023. For 38,905 restricted securities, restrictions lapsed as of December 31, 2007. The remaining outstanding restricted securities lapse upon the earlier of retirement, as defined, a change-in-control transaction or the third anniversary of the issuance of the shares.

The estimated grant date fair value of these securities was determined using the Probability-Weighted Expected-Return Method as defined in the 2004 AICPA Practice Aid on *Valuation of Privately-Held-Company Equity Securities Issued as Compensation*. The estimated grant date fair value of these securities using this methodology was \$623, which is being recognized on a straight-line basis over the period in which the restrictions lapse. The Company recognized non-cash compensation expense of \$103, \$203 and \$278 in connection with these restricted securities for the years ended December 31, 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006, respectively. The Company did not recognize a tax benefit associated with these expenses during fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006. Unrecognized compensation in connection with the restricted securities as of December 31, 2008 is \$39, and the Company expects to recognize this expense over the next year.

A summary of the restricted securities activity for the year ended December 31, 2008 is as follows:

	Ordinary Shares	Weighted-Average Grant Date Fair Value
Non-vested balance as of December 31, 2007	52,118	\$ 6.85

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Granted shares

Forfeitures

Restrictions lapsed

Non-vested balance as of December 31, 2008	52,118	\$	6.85
--	--------	----	------

Restrictions lapsed as of December 31, 2008	38,905	\$	6.85
---	--------	----	------

F-53

**Table of Contents**

The restricted security aggregate intrinsic value information as of December 31, 2008, 2007 and 2006 is as follows:

	2008	2007	2006
Vested	\$ 443	\$ 443	\$
Expected to vest	\$ 593	\$ 593	\$ 637

The weighted-average remaining periods over which the restrictions will lapse, expressed in years, as of December 31, 2008, 2007 and 2006 are as follows:

	2008	2007	2006
Outstanding	*	1.4	1.5
Expected to vest	*	1.4	1.5

\* Reflects less than one year remaining

**Predecessor**

During their time as employees of TI, certain employees of the Company were granted stock options for TI common stock and/or restricted stock units of TI under long-term incentive plans, as well as participating in TI's employee stock purchase plan.

TI had stock options outstanding to participants under various stock option plans. Option prices per share generally may not be less than 100% of the fair market value on the date of the grant. Substantially all the options have a 10-year term. Except for options granted as part of a special retention grant in February 2003 (which vest beginning in the second year after grant at a rate of 50% / 25% / 25% per year), options granted subsequent to 1996 generally vest ratably over four years.

TI managed its share-based compensation plans on an individual participant basis and not on a business entity basis. Therefore, certain separate information necessary to report option activity of the employees of the S&C business participating in the TI plans for all applicable Predecessor periods is not readily available. Prior to July 1, 2005, TI accounted for awards granted under those plans following the recognition and measurement principles of Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees*, and related interpretations. No compensation cost was reflected in the S&C business operations for stock options, as all options granted under those plans have an exercise price equal to the market value of the underlying common stock on the date of grant (except options granted under TI's employee stock purchase plans). Compensation cost has been recognized for restricted stock units.

Effective July 1, 2005, TI adopted the fair value recognition provisions of guidance now codified within ASC 718 using the modified prospective application method. Under this transition method, compensation cost recognized during the period from January 1, 2006 to April 26, 2006 includes the applicable amounts of: (a) compensation cost of all share-based payments granted prior to, but not yet vested as of July 1, 2005 (the amounts of which are based on the grant-date fair value estimated in accordance with the original provisions of ASC 718 and previously presented in TI's pro forma footnote disclosures), and (b) compensation cost of all share-based payments granted subsequent to July 1, 2005 (the amounts of which are based on the grant-date fair value estimated in accordance with ASC 718). Results for prior periods have not been restated. There was no cash flow impact as a result of this adoption.

Share-based compensation expense for the period from January 1, 2006 to April 26, 2006 totaled \$1,070.

S&C's portion of compensation expense related to participation in TI's non-qualified stock options and stock options offered under TI's employee stock purchase plan was based on the relative number of options granted to participating S&C employees to the total number of options granted to all TI employees. Share-based compensation expense has not been allocated to the various segments but is reflected in corporate activities and other.

F-54

## **Table of Contents**

### **16. Shareholders' Equity and TI's Net Investment**

#### *Successor*

The authorized share capital of the Company consists of 175,000,000 ordinary shares with a par value of 0.01 per share, of which 144,068,541 ordinary shares are issued as of December 31, 2008.

Upon the close of the Sensata Acquisition, the Sponsors contributed \$985.0 million to the Parent. The Parent, in turn, contributed these proceeds to the Company and in exchange received 31,636,360 Ordinary Shares, 0.01 nominal value per share, and 616,909 of DPCs. The DPCs were issued as debt and provided the holder with a 14% yield on the principal amount. As a result, the DPCs were classified as long-term debt as of April 27, 2006 (inception) and the accrued yield was recognized as interest expense. In addition, the DPCs and the related yield were remeasured into the U.S. dollar equivalent at the end of each reporting period with the difference recorded as currency gain or loss. For the period from April 27, 2006 (inception) to September 21, 2006, the Company recorded DPCs-related interest expense of \$44,581 and a foreign currency loss on remeasurement of the DPCs and accrued yield of \$13,442.

As discussed in Note 15, in May 2006 the Company granted 20,025 restricted ordinary shares and 390,487 DPCs to certain members of the Company's management.

On July 28, 2006, certain members of management participated in the Sensata Investment Company S.C.A. First Amended and Restated 2006 Management Securities Purchase Plan. In connection with this plan, certain members of management contributed \$1,557 to the Parent and received an equity interest in the Parent. On September 29, 2006, the Parent contributed \$1,557 to the Company in exchange for 228,000 ordinary shares of the Company.

On September 21, 2006, the Company legally retired the DPCs effective as of April 27, 2006 (inception). As a result, additional ordinary shares totaling 112,165,276, excluding 70,998 restricted ordinary shares issued to management, were issued to the holders of the DPCs.

During fiscal year 2008, the Company repurchased 11,973 ordinary shares for \$136 from a shareholder.

#### *Predecessor*

TI's investment in the S&C business is shown as TI's net investment in lieu of Shareholder's equity in the combined financial statements because no direct ownership relationship existed among the entities that comprised the S&C business. TI used a centralized approach to cash management and the financing of its operations. Cash deposits from the S&C business were transferred to TI on a regular basis and were netted against TI's net investment account. Consequently, none of TI's cash, cash equivalents or debt has been allocated to the S&C business in the Predecessor combined financial statements.

## 17. Related Party Transactions

The nature of the Company's related party transactions has changed as the Company has migrated from a wholly-owned operation of TI for all periods prior to the closing of the Acquisition to a stand-alone independent company, effective as of April 27, 2006 (inception). Accordingly, the following discussion of related party transactions highlights the significant related party relationships and transactions both after (Successor) and before (Predecessor) the closing of the Acquisition.

### *Advisory Agreement*

In connection with the Acquisition, the Company entered into an advisory agreement with the Sponsors for ongoing consulting, management advisory and other services (the *Advisory Agreement*). In consideration for ongoing consulting and management advisory services, the *Advisory Agreement* requires the Company to pay each Sponsor a quarterly advisory fee (a *Periodic Fee*) equal to the product of \$1,000 times such Sponsors Fee Allocation Percentage as defined in the *Advisory Agreement*. For the years ended December 31, 2008, December 31, 2007 and the period from April 27, 2006 (inception) to December 31, 2006, the Company recorded \$4,000, \$4,000 and \$2,667, respectively, related to the *Advisory Agreement* within selling, general and

---

## **Table of Contents**

administrative expense. Pursuant to the Advisory Agreement, the Company paid an aggregate of \$30,000 to the Sponsors in connection with the costs of the Acquisition (and capitalized as part of the allocation of purchase price and capitalized debt issuance costs).

In addition, in the event of future services provided in connection with any future acquisition, disposition, or financing transactions involving the Company, the Advisory Agreement requires the Company to pay the Sponsors an aggregate fee of one percent of the gross transaction value of each such transaction ( Subsequent Fees ). In connection with the FTAS Acquisition, the Company paid and capitalized as part of the acquisition cost advisory fees of \$900 to the Sponsors. In connection with the Airpax Acquisition, the Company paid advisory fees of \$2,755 to the Sponsors, of which \$1,653 was recorded in selling, general and administrative expense and \$1,102 was recorded as part of the acquisition cost of Airpax. No amounts were capitalized to deferred financing costs associated with the financing of the Airpax Acquisition.

The Advisory Agreement also requires the Company to pay the reasonable expenses of the Sponsors in connection with, and indemnify them for liabilities arising from, the Advisory Agreement. The Advisory Agreement continues in full force and effect until April 26, 2016, renewable, unless terminated, in one-year extensions provided, however, that Bain Capital may cause the agreement to terminate upon a change of control or initial public offering. In the event of the termination of the Advisory Agreement, the Company shall pay each of the Sponsors any unpaid portion of the Periodic Fees, any Subsequent Fees and any expenses due with respect to periods prior to the date of termination plus the net present value (using a discount rate equal to the then yield on U.S. Treasury Securities of like maturity) of the Periodic Fees that would have been payable with respect to the period from the date of termination until April 26, 2016 or any extension period.

### *Administrative Services Agreement.*

During 2008, the Company entered into a fee for service arrangement with its Parent for ongoing consulting, management advisory and other services (the Administrative Services Agreement ). For the year ended December 31, 2008, the Company incurred and paid \$299 related to the Administrative Services Agreement.

### *Other Arrangements with the Investor Group and its Affiliates*

During fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006, the Company recorded \$1,467, \$1,782 and \$509, respectively, of expenses in selling, general and administrative expense for legal services provided by one of its shareholders. During fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006, the Company made payments of \$772, \$2,682 and \$11,211, respectively, to this shareholder. For the year ended December 31, 2007 and the period from April 27, 2006 (inception) to December 31, 2006, the Company capitalized \$1,284 and \$7,063, respectively, as purchase price and for the period from April 27, 2006 (inception) to December 31, 2006, the Company capitalized \$3,900 as debt issuance costs. As of December 31, 2008, amounts due to this shareholder totaled \$821.

### *Transition Services Agreement*

In connection with the Acquisition, the Company entered into an administrative services agreement with TI (the Transition Services Agreement ). Under the Transition Services Agreement, TI agreed to provide the Company with certain administrative services, including (i) real estate services; (ii) facilities-related services; (iii) finance and accounting services; (iv) human resources services; (v) information technology system services; (vi) warehousing and logistics services; and (vii) record retention services. The obligations for TI to provide those services vary in

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

duration, and expired no later than April 26, 2007, except for certain information technology services which expired no later than April 26, 2008. The amounts to be paid under the Transition Services Agreement generally are based on the costs incurred by TI providing those administrative services, including TI's employee costs and out-of-pocket expenses. For fiscal years 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006, the Company recorded \$217, \$10,504 and \$21,077, respectively, within selling, general, and administrative expense related to these administrative services. The Company is no longer receiving any services provided under the Transition Services Agreement.

F-56



**Table of Contents***Cross License Agreement*

In connection with the Acquisition, the Company entered into a cross license agreement with TI (the *Cross License Agreement*). Under the *Cross License Agreement*, the Company and TI grant each other a license to use certain technology used in connection with the other party's business.

*Predecessor*

TI provided various services to the S&C business, including but not limited to cash management, facilities management, data processing, security, payroll and employee benefit administration, insurance administration and telecommunication services. TI allocated these expenses and all other central operating costs, first on the basis of direct usage when identifiable, with the remainder allocated among TI's businesses on the basis of their respective revenues, headcount or other measure. Management believes these methods of allocating costs are reasonable. Expenses allocated to the S&C business were as follows:

<b>Types of Expenses</b>	<b>Basis of Allocation</b>	<b>For the period January 1, to April 26, 2006</b>
Employee benefits	Headcount	\$ 3,703
Corporate support functions	Revenue	5,868
IT services	Headcount	2,394
Facilities	Square footage	1,994
<b>Total</b>		<b>\$ 13,959</b>

Intercompany sales to TI were approximately \$1,100 for the Predecessor period from January 1, 2006 to April 26, 2006, respectively, primarily for test hardware used in TI's semiconductor business.

**18. Commitments and Contingencies**

The Company has outstanding obligations associated with its capital lease and other financing obligations, described in Note 12.

Future minimum annual lease payments for capital leases, other financing obligations and noncancelable operating leases in effect as of December 31, 2008 are as follows:

<i>Fiscal year</i>	<b>Capital Leases</b>	<b>Future Minimum Payments Other Financing Arrangements</b>	<b>Operating Leases</b>	<b>Total</b>

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

2009	\$ 3,351	\$ 1,928	\$ 4,865	\$ 10,144
2010	3,384	1,928	3,381	8,693
2011	3,386	1,598	2,438	7,422
2012	3,390	1,433	1,641	6,464
2013	3,424	981	1,003	5,408
2014 and thereafter	43,845	11,333	10,466	65,644
Net minimum rentals	60,780	19,201	\$ 23,794	\$ 103,775
Less interest portion	(30,782)	(6,676)		
Present value of future minimum rentals	\$ 29,998	\$ 12,525		

F-57

**Table of Contents**

Non-cancelable purchase agreements exist with various suppliers for goods and services. As of December 31, 2008, the Company had the following purchase commitments:

2009	\$ 6,471
2010	6,117
2011	5,367
2012	4,038
2013	4,000
2014 and thereafter	13,333
<b>Total</b>	<b>\$ 39,326</b>

**Off-balance sheet commitments**

The Company executes contracts involving indemnifications standard in the relevant industry and indemnifications specific to a transaction such as sale of a business. These indemnifications might include claims relating to the following: environmental matters; intellectual property rights; governmental regulations and employment-related matters; customer, supplier and other commercial contractual relationships; and financial matters. Performance under these indemnities would generally be triggered by a breach of terms of the contract or by a third party claim. Historically, the Company has had only minimal and infrequent losses associated with these indemnities. Consequently, any future liabilities brought about by these indemnities cannot reasonably be estimated or accrued.

**Indemnifications provided as part of contracts and agreements**

The Company is a party to the following types of agreements pursuant to which it may be obligated to indemnify the other party with respect to certain matters:

*Sponsors:* On the closing date of the Acquisition, the Company entered into customary indemnification agreements with the Sponsors pursuant to which the Company will indemnify the Sponsors, against certain liabilities arising out of performance of a consulting agreement with the Company and each of the Sponsors and certain other claims and liabilities, including liabilities arising out of financing arrangements and securities offerings.

*Officers and Directors:* The Company's corporate by-laws require that, except to the extent expressly prohibited by law, the Company must indemnify Sensata's officers and directors against judgments, fines, penalties and amounts paid in settlement, including legal fees and all appeals, incurred in connection with civil or criminal action or proceedings, as it relates to their services to Sensata and its subsidiaries. Although the by-laws provide no limit on the amount of indemnification, the Company may have recourse against its insurance carriers for certain payments made by the Company. However, certain indemnification payments may not be covered under the Company's directors' and officers' insurance coverage.

*Intellectual Property and Product Liability Indemnification:* The Company routinely sells products with a limited intellectual property and product liability indemnification included in the terms of sale. Historically, the Company has had only minimal and infrequent losses associated with these indemnities. Consequently, any future liabilities resulting from these indemnities cannot reasonably be estimated or accrued.

**Product Warranty Liabilities**

The Company accrues for product-related claims if a loss is probable and can be reasonably estimated. Consistent with general industry practice, the Company enters into formal contracts with certain customers in which the parties define warranty remedies. In some cases, product claims may be disproportionate to the price of the Company's products.

---

## **Table of Contents**

### **Environmental Remediation Liabilities**

The Company's operations and facilities are subject to U.S. and foreign laws and regulations governing the protection of the environment and the Company's employees, including those governing air emissions, water discharges, the management and disposal of hazardous substances and wastes, and the cleanup of contaminated sites. The Company could incur substantial costs, including cleanup costs, fines or civil or criminal sanctions, or third party property damage or personal injury claims, in the event of violations or liabilities under these laws and regulations, or non-compliance with the environmental permits required at the Company's facilities. Potentially significant expenditures could be required in order to comply with environmental laws that may be adopted or imposed in the future. The Company is, however, not aware of any threatened or pending material environmental investigations, lawsuits or claims involving the Company or its operations.

TI has been designated by the U.S. Environmental Protection Agency (the "EPA") as a Potentially Responsible Party ("PRP") at a designated Superfund site in Norton, Massachusetts, regarding wastes from the Company's Attleboro operations. The EPA has issued its Record of Decision, which described a cleanup plan for the removal of chemicals and other by products estimated to cost \$43,000. The EPA expects a PRP group to undertake the remaining remediation. On December 9, 2008, the U.S. government announced that TI and 14 other parties had entered into a consent decree to complete the EPA designated cleanup, with an adjusted estimated cost of \$29,000, plus certain EPA costs. During 2008, lawsuits were filed against TI alleging personal injuries suffered by individuals who were exposed to the site decades ago. TI is defending these lawsuits, which are in early stages. In addition, the Army Corps of Engineers is conducting a removal of certain radiological contamination at an estimated cost of \$34,000. In accordance with the terms of the Purchase Agreement, TI retained these liabilities and has agreed to indemnify the Company with regard to these excluded liabilities.

In 2001, TI Brazil was notified by the State of São Paulo, Brazil, regarding its potential cleanup liability as a generator of wastes sent to the Aterro Mantovani disposal site, which operated (near Campinas) from 1972 to 1987. TI Brazil is one of over 50 companies notified of potential cleanup liability. There have been several lawsuits filed by third parties alleging personal injuries caused by exposure to drinking water contaminated by the disposal site. Sensata Technologies Brazil is the successor in interest to TI Brazil. However, in accordance with the terms of the Purchase Agreement, TI retained these liabilities and has agreed to indemnify the Company with regard to these excluded liabilities. Additionally, in 2008, lawsuits were filed against Sensata Technologies Brazil alleging personal injuries suffered by individuals who were exposed to drinking water allegedly contaminated by the Aterro Mantovani disposal site. TI is defending these lawsuits, which are in early stages. No amounts have been accrued as of December 31, 2008. These matters are managed and controlled by TI. Although Sensata Technologies Brazil cooperates with TI in this process, the Company does not anticipate incurring any non-reimbursable expenses related to the matters described above.

Control Devices Incorporated ("CDI"), a wholly-owned subsidiary of STI acquired through our acquisition of FTAS, holds a post-closure license, along with GTE Operations Support, Inc. ("GTE"), from the Maine Department of Environmental Protection with respect to a closed hazardous waste surface impoundment located on real property and a facility owned by CDI in Standish, Maine. The Company does not expect the costs to comply with the post-closure license to be material. As a related but separate matter, pursuant to the terms of an Environmental Agreement dated July 6, 1994, GTE retained liability and agreed to indemnify CDI for certain liabilities related to the soil and groundwater contamination from the surface impoundment and an out-of-service leach field at the Standish, Maine facility, and CDI and GTE have certain obligations related to the property and each other. The Company does not expect the cost associated with addressing the soil and ground water contamination to be material.

### **Legal Proceedings**

The Company accounts for litigation and claims losses in accordance with ASC Topic 450, *Contingencies*, ("ASC 450"). ASC 450 loss contingency provisions are recorded for probable and estimable losses at the Company's best estimate of a loss, or when a best estimate cannot be

made, the minimum potential loss

F-59

---

**Table of Contents**

contingency is recorded. These estimates are often developed prior to knowing the amount of the ultimate loss. These estimates are refined each accounting period as additional information becomes known. Accordingly, the Company is often initially unable to develop a best estimate of loss and therefore the minimum amount, which could be zero, is recorded. As information becomes known, either the minimum loss amount is increased, resulting in additional loss provisions, or a best estimate can be made also resulting in additional loss provisions. Occasionally, a best estimate amount is changed to a lower amount when events result in an expectation of a more favorable outcome than previously expected. The Company has recorded litigation reserves of approximately \$7.4 million as of December 31, 2008 for various litigation and claims, including the matters described below.

The Company is involved in litigation from time to time in the ordinary course of business. Most of the Company's litigation involves third party claims for property damage or personal injury allegedly caused by products of the Company. At any given time, the Company could be a party to twenty to thirty lawsuits or claims of this nature typically involving property damage claims only, although the Company has been involved in a small number of claims involving wrongful death allegations. The Company believes that the ultimate resolution of these matters, except potentially those matters described below, will not have a material effect on the financial condition or results of operations of the Company.

As of December 31, 2008, Sensata was party to 41 lawsuits in which plaintiffs allege defects in a type of switch manufactured that was part of a cruise control deactivation system alleged to have caused fires in vehicles manufactured by Ford Motor Company. Between 1999 and 2007, Ford issued six separate recalls of vehicles, amounting in aggregate to approximately ten million vehicles, containing this cruise control deactivation system and Sensata's switch. In 2001, Sensata received a demand from Ford for reimbursement for all costs related to their first recall in 1999, a demand that Sensata rejected and that Ford has not subsequently pursued, nor has Ford made subsequent demands related to the additional recalls that followed. In August 2006, the National Highway Traffic Safety Administration (NHTSA) issued a final report to its investigation that first opened in 2004 which found that the cause of the fire incidents were system-related factors and not Sensata's switch. As part of its sixth recall in August 2007, Ford noted in its announcement that this recall is different than the earlier recalls, which specifically referenced system interaction issues and expressed concern over the durability of the switch. During fiscal year 2008, Sensata/TI settled all outstanding wrongful death cases related to this claim for amounts that did not have a material effect on the Company's financial conditions or results of operations. Sensata has included a reserve in its financial statements in relation to these third party actions in the amount of \$1.0 million as of December 31, 2008. There can be no assurance that this reserve will be sufficient to cover the extent of potential liability from related matters. Any additional liability in excess of this reserve could have a material adverse effect on the Company's financial condition.

On January 28, 2009, a significant customer filed a lawsuit against TI and Sensata Technologies, Inc. alleging defects in certain products that are incorporated into certain of the customer's refrigerators. The lawsuit is very similar to one previously filed in 2005 and dismissed without prejudice in 2008. Sensata has paid the customer for certain costs associated with third party claims and external engineering costs which did not have a material adverse effect on its financial condition or results of operations. In connection with the alleged defect, the customer has made a filing with the Consumer Products Safety Commission (CPSC) pursuant to the Consumer Products Safety Act. The file has been reopened by the CPSC in light of recent field experience and the customer has informed the Company that a corrective action campaign is expected to commence in early 2009. Potential liabilities in the event of a product recall could have a material adverse effect on the Company's financial condition and its results of operations. Although the Company contests certain of the customer's allegations, the Company believes that a loss is probable and, in light of recent developments, has included a reserve in the accompanying financial statements for the year ended December 31, 2008. TI has elected to become the controlling party as to this lawsuit and intends to actively defend the litigation on the behalf of TI and the Company.

**Table of Contents**

TI has agreed to indemnify the Company for certain claims and litigation, including the matters described above. With regard to these matters, and certain other matters, TI is not required to indemnify the Company for claims until the aggregate amount of damages from such claims exceeds \$30.0 million. If the aggregate amount of these claims exceeds \$30.0 million, TI is obligated to indemnify the Company for amounts in excess of the \$30.0 million threshold. TI's indemnification obligation is capped at \$300.0 million. Based on recent developments, the Company believes that the aggregate amount of damages will ultimately exceed \$30.0 million.

A significant automotive customer has alleged defects in certain of the Company's products used in the customer's systems installed in automobiles. During 2008, the Company recognized a charge for this claim as a reduction to net revenue. The Company and the customer negotiated a settlement. The Company made payment to the customer in the amount of \$9.5 million during 2008 in settlement of the claim. The Company believes that this quality claim is subject to the TI indemnity described above.

Italy's Istituto Nazionale di Previdenza Sociale (INPS) issued a decision in September 2007 that Texas Instruments Italy, the predecessor to Sensata Technologies Italy, failed to make adequate social security payments for employees of TI Italy's Avezanno wafer fabrication facility during the years 1995-1998 in the amount of \$5.7 million. TI has agreed to defend and indemnify the Company in this matter and filed suit in Italian civil courts believing that it has meritorious defenses. In November 2008, TI resolved its dispute with the INPS. The Company has not incurred, and does not expect to incur, any non-reimbursable costs in this matter.

A large automotive customer, a European vehicle original equipment manufacturer group, has alleged defects in certain of the Company's products installed in the customer's vehicles. The customer maintains that it will incur \$8.1 million in expenses related to replacement of Sensata products. The Company contests the customer's allegations. Accordingly, the Company does not believe that a loss is probable.

**19. Financial Instruments**

The carrying values and fair values of financial instruments as of December 31, 2008 and 2007 are outlined in the table below. The classification of the derivative instruments within the consolidated balance sheets is shown parenthetically.

	December 31, 2008		December 31, 2007	
	Carrying Value	Fair Value	Carrying Value	Fair Value
<b>Assets:</b>				
Cash and cash equivalents	\$ 77,716	\$ 77,716	\$ 60,057	\$ 60,057
Trade receivables	145,759	145,759	212,234	212,234
Interest rate collars (prepaid expenses and other current assets)			700	700
Interest rate collars (other assets)			1,619	1,619
Commodity forward contracts (prepaid expenses and other current assets)	554	554		
<b>Liabilities</b>				
Senior secured term loans	\$ 1,473,915	\$ 611,043	\$ 1,513,554	\$ 1,430,929
Senior Subordinated Term Loan			207,623	184,784
Senior Notes and Senior Subordinated Notes	969,749	337,565	810,763	731,917
Revolving credit facility	25,000	19,569		
Interest rate collars (other long-term liabilities)	4,221	4,221		
Interest rate swap (other long-term liabilities)	6,585	6,585	7,754	7,754
Commodity forward contracts (accrued expenses and other current liabilities)			47	47





## **Table of Contents**

### **Cash and Cash Equivalents**

The fair value amounts for cash and cash equivalents approximate the carrying amounts on the balance sheet date due to the short-term maturities of these instruments.

### **Accounts Receivable**

The carrying amount of accounts receivable approximates fair value.

### **Debt**

The Company determined the fair value of debt by using a valuation model that discounts estimated future cash flows at the benchmark interest rate plus an estimated credit spread.

### **Derivatives and Hedging Activities**

The Company's financial assets and financial liabilities recorded at fair value have been categorized based upon a fair value hierarchy in accordance with ASC 815. The levels of the fair value hierarchy are described below:

Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets and liabilities that the Company has the ability to access at the measurement date.

Level 2 inputs utilize inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include quoted prices for similar assets and liabilities in active markets, and inputs other than quoted prices that are observable for the asset or liability, such as interest rates and yield curves that are observable at commonly quoted intervals.

Level 3 inputs are unobservable inputs for the asset or liability, allowing for situations where there is little, if any, market activity for the asset or liability.

The following table presents information about the Company's assets and liabilities measured at fair value on a recurring basis as of December 31, 2008, aggregated by the level in the fair value hierarchy within which those measurements fall:

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	December 31, 2008
<b>Assets</b>				
Commodity forward contracts	\$	\$ 554	\$	\$ 554
<b>Total</b>	<b>\$</b>	<b>\$ 554</b>	<b>\$</b>	<b>\$ 554</b>
<b>Liabilities</b>				
Interest rate collars	\$	\$ 4,221	\$	\$ 4,221
Interest rate swaps		6,585		6,585
<b>Total</b>	<b>\$</b>	<b>\$ 10,806</b>	<b>\$</b>	<b>\$ 10,806</b>

Derivative financial instruments are measured at fair value and are recognized as assets or liabilities on the balance sheet with changes in the fair value of the derivatives recognized in either net loss or comprehensive loss, depending on the timing and designated purpose of the derivative.

The Company enters into forward contracts with a third party to offset a portion of its exposure to the potential change in prices associated with certain commodities, including silver, gold, nickel, and copper, used in the manufacturing of its products. The terms of these forward contracts fix the price at a future date for various notional amounts associated with these commodities. Currently, the instruments have not been designated as

**Table of Contents**

accounting hedges. In accordance with ASC 815, the Company recognized the change in fair value of these derivatives in the statement of operations at each reporting period as a gain or loss as a component of Currency translation gain/(loss) and other, net. During fiscal year 2008, the Company recognized a net loss of \$8.3 million associated with these derivatives.

**Cash Flow Hedges**

In June 2006, the Company executed a U.S. dollar interest rate swap contract covering \$485.0 million of its variable rate debt. This initiative is consistent with the Company's risk management objective to reduce exposure to variability in cash flows relating to interest payments on its outstanding debt. The interest rate swap amortizes from \$485.0 million as of June 2006 to \$25.0 million at maturity in January 2011. The notional amount as of December 31, 2008 was \$240.0 million. The Company entered into the interest rate swap to hedge a portion of the Company's exposure to potentially adverse movements in the LIBOR variable interest rates of the debt by converting a portion of the Company's variable rate debt to fixed rates. The 3-month LIBOR rate was 1.43% as of December 31, 2008.

The critical terms of the interest rate swap are identical to those of the designated floating rate debt under the Company's Senior Secured Credit Facility.

The terms of the swaps are as follows:

<b>Current Notional Principal Amount (U.S. dollars in millions)</b>	<b>Final Maturity Date</b>	<b>Receive Variable Rate</b>	<b>Pay Fixed Rate</b>
\$240.0	January 27, 2011	3 Month LIBOR	5.377%

Further, consistent with the Company's risk management objective and strategy to reduce exposure to variability in cash flows relating to interest payments on its outstanding debt, in June 2006, the Company executed several Euro interest rate collar contracts covering 750 million of variable rate debt. Since June 2006, certain Euro interest rate collars have expired. These contracts hedge the risk of changes in cash flows attributable to changes in interest rates above the cap rate and below the floor rate on a portion of the EURIBOR-based debt. In other words, the Company is protected from paying an interest rate higher than the cap rate, but will not benefit if the benchmark interest rate falls below the floor rate. At interest rates between the cap rate and the floor rate, the Company will make payments on its EURIBOR-based variable rate debt at prevailing market rates. The 3-month EURIBOR rate was 2.89% as of December 31, 2008.

The terms of the remaining collars as of December 31, 2008 are as follows:

<b>Current Notional Principal Amount (Euros in millions)</b>	<b>Amortization</b>	<b>Effective Date</b>	<b>Maturity Date</b>	<b>Cap</b>	<b>At Prevailing Market Rates Between</b>	<b>Floor</b>
250.0	Amortizing	July 28, 2008	April 27, 2011	4.40%	3.55%-4.40%	3.55%

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The following table summarizes the net derivative gains or losses recognized as a component of accumulated other comprehensive loss and reclassified to net loss for the years ended December 31, 2008 and 2007:

	<b>2008</b>	<b>2007</b>
Accumulated loss on derivative instruments designated and qualifying as cash flow hedges at beginning of period	\$ 5,435	\$ 2,490
Net derivative losses recorded in other comprehensive loss	10,321	3,101
Reclassification of net derivative loss to net loss	(4,950)	(156)
Accumulated loss on derivative instruments designated and qualifying as cash flow hedges at end of period	\$ 10,806	\$ 5,435

F-63

## **Table of Contents**

The Company did not recognize a tax benefit associated with the net derivative losses discussed above. During the years ended December 31, 2008 and 2007 and the period from April 27, 2006 (inception) to December 31, 2006, there were no gains or losses from cash flow hedges due to ineffectiveness. No amounts were excluded from the assessment of hedge effectiveness. No cash flow hedges were derecognized or discontinued during fiscal years 2008 and 2007. During 2008, the Company reclassified \$4,950 from Accumulated other comprehensive loss to net loss within interest expense. The Company expects to reclassify approximately \$10,294 from Accumulated other comprehensive loss to net loss within the next twelve months due to payments for interest on the underlying hedged debt to be made during fiscal year 2009.

Derivative financial instruments are recorded at fair value which approximates the amount that the Company would pay or receive to settle the position.

Fair value information on financial instruments used to hedge S&C business exposure to foreign currency and interest rate risk is not available due to the centralized nature of TI's hedging program.

## **Concentration of Credit Risk**

As of December 31, 2008, the Company had no significant concentration of credit risk, other than the areas noted below. Sensata is a global company with substantial operations in emerging markets and it is subject to sovereign risks as well as the increased counterparty risk of customers and financial institutions in those jurisdictions.

Concentrations of credit risk with respect to trade receivables are limited due to the large number of customers, and their dispersion across different businesses and geographic areas. The Company performs ongoing credit evaluations of its customers' financial condition.

The Company generated approximately 53% of its net revenue for fiscal year 2008 outside the Americas. In addition, its largest customer accounted for approximately 7% of net revenue for fiscal year 2008 and the ten largest customers contributed a total of 40% of net revenue during fiscal year 2008. Net revenues were derived from the following end-markets: 17% from North American automotive, 34% from automotive outside of North America, 14% from appliances and HVAC, 14% from industrial, 7% from heavy vehicle / off-road and 14% from other end-markets. Within many end-markets, the Company is a significant supplier to most or all major original equipment manufacturers ( OEMs ) reducing its exposure to fluctuations in market share within individual end-markets.

The Company is subject to counterparty risk on financial instruments such as cash equivalents, trade and other receivables, and derivative instruments. The Company manages its counterparty credit risk on cash equivalents by investing in highly rated, marketable instruments and/or financial institutions. By using derivative instruments, the Company is subject to credit and market risk. The fair market value of the derivative instruments is determined by a quoted market price and reflects the asset or (liability) position as of the end of each reporting period. Generally, when the fair value of a derivative contract is positive, the counterparty owes the Company, thus creating a receivable risk for the Company. The Company minimizes counterparty credit (or repayment) risk by entering into transactions with major financial institutions of investment grade credit rating.

## **20. Segment Reporting**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The Company organizes its business into two reportable segments, sensors and controls, based on differences in products included in each segment. The reportable segments are consistent with how management views the markets served by the Company and the financial information that is reviewed by its chief operating decision maker. The Company manages its sensors and controls businesses as components of an enterprise for which separate information is available and is evaluated regularly by the chief operating decision maker, in deciding how to allocate resources and assess performance.

F-64

**Table of Contents**

An operating segment's performance is primarily evaluated based on segment operating income, which excludes share-based compensation expense, restructuring charges and certain corporate costs not associated with the operations of the segment including a portion of depreciation and amortization expenses associated with assets recorded in connection with the Sensata, FTAS and Airpax Acquisitions. In addition, an operating segment's performance excludes results from discontinued operations. These corporate costs are separately stated below and include costs that are related to functional areas such as accounting, treasury, information technology, legal, human resources, and internal audit. The Company believes that segment operating income, as defined above, is an appropriate measure for evaluating the operating performance of its segments. However, this measure should be considered in addition to, not a substitute for, or superior to, income from operations or other measures of financial performance prepared in accordance with generally accepted accounting principles. The other accounting policies of each of the two reporting segments are the same as those in the summary of significant accounting policies included in Note 2.

The sensors segment is a manufacturer of pressure, force, and electromechanical sensor products used in subsystems of automobiles (e.g., engine, air-conditioning, ride stabilization) and in industrial products such as HVAC systems.

The controls segment manufactures a variety of control applications used in industrial, aerospace, military, commercial and residential markets. The controls product portfolio includes motor and compressor protectors, circuit breakers, semiconductor burn-in test sockets, electronic HVAC controls, power inverters and precision switches and thermostats.

The table below presents net revenue and operating income for the reported segments and other operating results not allocated to the reported segments for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006.

	Successor			Predecessor
	For the year ended		For the period	For the period
	December 31,	December 31,	April 27 (inception) to December 31,	January 1 to April 26,
	2008	2007	2006	2006
<b>Net revenue:</b>				
Sensors	\$ 867,386	\$ 882,475	\$ 496,332	\$ 223,280
Controls	555,269	520,779	302,175	152,320
Total net revenue	\$ 1,422,655	\$ 1,403,254	\$ 798,507	\$ 375,600
<b>Segment operating income (as defined above):</b>				
Sensors	\$ 219,014	\$ 244,306	\$ 138,536	\$ 54,306
Controls	119,191	130,018	86,536	39,566
Total segment operating income	338,205	374,324	225,072	93,872
Corporate / other	(85,367)	(111,337)	(52,530)	(18,609)
Restructuring and other costs, net	(24,124)	(5,166)		(2,456)
Turn-around effect of step-up in inventory to fair value		(4,454)	(25,017)	
Amortization of intangibles and capitalized software	(148,762)	(131,064)	(82,740)	(1,078)
Profit from operations	79,952	122,303	64,785	71,729
Interest expense, net	(196,337)	(188,587)	(163,593)	(511)
Currency translation gain/(loss) and other, net	55,467	(105,449)	(63,633)	115
(Loss) / income from continuing operations before taxes	\$ (60,918)	\$ (171,733)	\$ (162,441)	\$ 71,333



No customer exceeded 10% or more of the Company's net revenue in any of the periods presented.

F-65

**Table of Contents**

The table below presents depreciation and amortization expense for the reported segments for the years ended December 31, 2008, December 31, 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006.

	Successor		Predecessor For the period January 1 to April 26, 2006
	For the year ended December 31, 2008	For the year ended December 31, 2007	
<b>Total depreciation and amortization</b>			
Sensors	\$ 19,781	\$ 18,864	\$ 10,692
Controls	10,065	14,409	7,487
Corporate / other <sup>(1)</sup>	170,277	155,995	93,009
<b>Total</b>	<b>\$ 200,123</b>	<b>\$ 189,268</b>	<b>\$ 111,188</b>

- (1) Included within Corporate / other during the Successor periods is all the depreciation and all the amortization expense associated with the fair value step-up recognized in the acquisitions of Sensata, FTAS, SMaL and Airpax. The Company does not allocate the additional depreciation and amortization expense associated with the step-up in fair value of the property, plant and equipment and intangible assets associated with the acquisitions in the Successor periods to its segments. This treatment is consistent with the financial information reviewed by the Company's chief operating decision maker.

The table below presents total assets for the reported segments as of December 31, 2008 and 2007.

	December 31, 2008	December 31, 2007
<b>Total assets</b>		
Sensors	\$ 349,920	\$ 344,716
Controls	187,440	204,491
Corporate / other <sup>(1)</sup>	2,766,021	3,006,301
<b>Total</b>	<b>\$ 3,303,381</b>	<b>\$ 3,555,508</b>

- (1) Included within Corporate / other as of December 31, 2008 and 2007 is \$1,536,773 and \$1,556,002, respectively, of goodwill, \$1,033,351 and \$1,179,669, respectively, of intangible assets, \$41,591 and \$98,457, respectively, of property, plant and equipment and \$2,829 and \$8,921, respectively, of assets held for sale. This treatment is consistent with the financial information reviewed by the Company's chief operating decision maker.

**Table of Contents**

The table below presents capital expenditures for the reported segments for the years ended December 31, 2008 and 2007 and the periods from April 27, 2006 (inception) to December 31, 2006 and January 1, 2006 to April 26, 2006.

	Successor		For the period April 27 (inception) to December 31, 2006	Predecessor
	For the year ended			For the period
	December 31, 2008	December 31, 2007		January 1 to April 26, 2006
<b>Total capital expenditures</b>				
Sensors	\$ 16,514	\$ 35,913	\$ 17,874	\$ 7,980
Controls	13,388	8,819	8,934	3,022
Corporate / other	11,061	21,969	2,822	5,703
<b>Total</b>	<b>\$ 40,963</b>	<b>\$ 66,701</b>	<b>\$ 29,630</b>	<b>\$ 16,705</b>

**Geographic Area Information**

The following geographic area data includes net revenue, based on the Company's revenue recognition, policies, and property, plant and equipment, based on the location of the respective entities.

Net revenue by geographic area and by significant countries is as follows:

	Successor		For the period April 27 (inception) to December 31, 2006	Predecessor
	For the year ended			For the period
	December 31, 2008	December 31, 2007		January 1 to April 26, 2006
<b>Net revenue</b>				
Americas	\$ 668,475	\$ 685,063	\$ 399,265	\$ 179,505
Asia Pacific	405,222	363,400	206,012	103,184
Europe	348,958	354,791	193,230	92,911
<b>Total</b>	<b>\$ 1,422,655</b>	<b>\$ 1,403,254</b>	<b>\$ 798,507</b>	<b>\$ 375,600</b>

	For the year ended		For the period
	December 31, 2008	December 31, 2007	April 27 (inception) to December 31, 2006
<b>Net revenue</b>			
United States	\$ 634,402	\$ 635,255	\$ 351,584
The Netherlands	348,957	342,415	192,179

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Japan	232,384	202,565	87,056
All other	206,912	223,019	167,688
	\$ 1,422,655	\$ 1,403,254	\$ 798,507

F-67

**Table of Contents**

Long-lived assets by geographic area and by significant countries are as follows:

	December 31, 2008	December 31, 2007
<b>Long-Lived Assets</b>		
Americas	\$ 114,444	\$ 124,578
Asia Pacific	122,296	122,179
Europe	18,424	20,098
Total	\$ 255,164	\$ 266,855

	December 31, 2008	December 31, 2007
<b>Long-Lived Assets</b>		
United States	\$ 65,359	\$ 68,617
Malaysia	53,689	53,618
Mexico	44,594	51,183
Korea	18,432	22,467
The Netherlands	18,232	19,822
All other	54,858	51,148
	\$ 255,164	\$ 266,855

**21. Unaudited Quarterly Data**

A summary of the unaudited quarterly results of operations for the years ended December 31, 2008 and 2007 is as follows:

	December 31, 2008	Quarter ended September 30, 2008	June 30, 2008	March 31, 2008
<b>Year Ended December 31, 2008</b>				
Net revenue	\$ 267,585	\$ 361,005	\$ 406,221	\$ 387,844
Gross profit	\$ 90,166	\$ 119,635	\$ 143,162	\$ 117,928
Net (loss)/income	\$ (52,212)	\$ 72,523	\$ (27,948)	\$ (126,894)
Loss from discontinued operations	\$ (10,516)	\$ (2,333)	\$ (3,728)	\$ (3,505)
Basic net (loss)/income per share	\$ (0.36)	\$ 0.50	\$ (0.19)	\$ (0.88)
Diluted net (loss)/income per share	\$ (0.36)	\$ 0.50	\$ (0.19)	\$ (0.88)
Basic loss from discontinued operations	\$ (0.07)	\$ (0.02)	\$ (0.03)	\$ (0.02)
Diluted loss from discontinued operations	\$ (0.07)	\$ (0.02)	\$ (0.03)	\$ (0.02)
	December 31, 2007	Quarter ended September 30, 2007	June 30, 2007	March 31, 2007
<b>Year Ended December 31, 2007</b>				
Net revenue	\$ 372,607	\$ 357,117	\$ 345,531	\$ 327,999
Gross profit	\$ 118,614	\$ 117,784	\$ 113,927	\$ 108,164
Net loss	\$ (80,197)	\$ (86,767)	\$ (44,878)	\$ (40,655)
Loss from discontinued operations	\$ (4,038)	\$ (3,937)	\$ (3,134)	\$ (7,151)

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Loss per share basic and diluted	\$ (0.56)	\$ (0.60)	\$ (0.31)	\$ (0.28)
Loss per share from discontinued operations basic and diluted	\$ (0.03)	\$ (0.03)	\$ (0.02)	\$ (0.05)

F-68

---

**Table of Contents****22. Subsequent Events**

In accordance with ASC 855, the Company has evaluated events through the issuance of these consolidated and combined financial statements, which occurred on November 25, 2009, and concluded that no events or transactions have occurred or are pending that would have a material effect on the financial statements as of December 31, 2008, except for those items described below, or are of such significance that would require mention as a subsequent event in order to make them not misleading regarding the financial position, results of operations or cash flows of the Company.

***Share-Based Compensation***

During the quarter ended September 30, 2009, the Company amended the Stock Option Plan (the Amendment) to increase the number of shares reserved for issuance under the Stock Option Plan to 13,082,236 and to change the vesting rules by eliminating the Tranche 3 performance level requirements and measuring option performance solely by the Tranche 2 level. In effect, Tranche 3 awards were converted to Tranche 2 awards. The Company accounted for the Amendment as a modification under ASC 718, which resulted in \$9,014 of additional value. Upon consummation of a liquidity event, the Company will recognize compensation expense equal to the incremental value over the remaining requisite service period of the modified award, including a cumulative catch-up adjustment for previously unrecognized compensation expense, regardless of whether or not the equity Sponsors achieve the specified returns.

During the quarter ended September 30, 2009, the Company canceled an award issued to one employee and concurrently issued a new award with different vesting terms. The Company accounted for this transaction as a modification under ASC 718, which resulted in \$470 of additional value. The Company will expense the remaining unrecognized compensation expense of \$524 over the vesting period of the new award. In addition, during the quarter ended September 30, 2009, the Company issued awards to several other employees totaling 925,000 shares. The exercise price and intrinsic value of all of the awards issued during the quarter ended September 30, 2009 were \$7.00 and \$7.80, respectively. The fair value of the underlying ordinary shares used in the valuation of the awards issued during the quarter ended September 30, 2009 was \$14.80 per share.

***Modification of Restricted Stock Unit Award***

During the quarter ended June 30, 2009, the Company modified the terms of an unvested restricted stock unit award. Although compensation expense associated with the restricted securities was fully recognized as of June 30, 2009, the vesting of the remaining non-vested restricted securities will occur in June 2011.

***Debt***

On March 3, 2009, the Company announced the commencement of two separate cash tender offers related to its Senior Notes due 2014 (the Senior Notes) and its 9% Senior Subordinated Notes due 2016 and its 11.25% Senior Subordinated Notes due 2014 (together the Euro Notes). These cash tender offers settled during the quarter ended June 30, 2009. The aggregate principal amount of the Senior Notes validly tendered was \$110.0 million, representing approximately 24.4% of the outstanding Senior Notes. The aggregate principal amount of the Euro Notes tendered was \$72.1 million, representing approximately 19.6% of the outstanding Euro Notes. The Euro Tender Offer was oversubscribed and Sensata accepted for purchase a pro rata portion of the Euro Notes tendered. The aggregate principal amount accepted for repurchase totaled

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

44.3 million (\$58.4 million at the closing foreign exchange rate of \$1.317 to 1.00) representing approximately 12.0% of the outstanding Euro Notes. The Company paid \$50.7 million (\$40.7 million for the Senior Notes and 7.6 million for the Euro Notes) to settle the Tender Offers and retire the debt on April 1, 2009.

In addition, during the quarter ended June 30, 2009, the Company agreed to purchase certain 9% Senior Subordinated Notes having a principal value of 10.0 million (\$14.1 million at the closing exchange rate of \$1.41 to 1.00). The Company paid \$5.1 million ( 3.6 million) to settle the transaction and retired the debt on May 25, 2009.

F-69



## **Table of Contents**

The Company has classified the principal value related to these debt repurchases within Current portion of long-term debt, capital lease and other financing obligations as of December 31, 2008.

In conjunction with these transactions, during the quarter ended June 30, 2009, the Company wrote off \$5.3 million of debt issuance costs and recorded a gain in Currency translation gain / (loss) and other, net of \$120.1 million.

During 2009, the Company began a practice of borrowing against its revolving credit facility to ensure it had sufficient cash reserves given the heightened volatility and uncertainty in the economy and the financial distress that many of our customers and suppliers are facing. As of December 31, 2008 and September 30, 2009, the Company had outstanding borrowings of \$25.0 million and \$100.0 million, respectively. On October 5, 2009, the Company repaid the outstanding balance of \$100.0 million of the revolving credit facility.

### ***Other Arrangements with the Investor Group and its Affiliates***

During the quarter ended June 30, 2009, certain executive officers and other members of management of the Company invested in a limited partnership along with its Sponsors. The limited partnership was formed with the intent to invest in the Company's bonds among other potential investment opportunities.

### ***Impairment of Goodwill and Definite-Lived Intangible Assets***

At March 31, 2009, the Company determined that goodwill and definite-lived intangible assets associated with its Interconnection reporting unit were impaired and recorded a charge totaling \$19,867 (goodwill of \$5,293 and definite-lived intangibles of \$14,574) in the condensed consolidated statement of operations. The Interconnection reporting unit is part of the controls reporting segment. The Company attributes the impairment charge to the deterioration in the global economy, including capital spending in the semiconductor market, which occurred during the quarter ended March 31, 2009.

### ***Commitments and Contingencies***

A Chinese telecommunications equipment customer has informed the Company that it is planning a field replacement campaign for power supply products containing Sensata circuit breakers. The customer has alleged defects in the Company's products, which are sold through distribution to two power supply subcontractors. The customer estimates that its field replacement campaign costs will be \$6.0 million. The Company contests the customer's allegations and does not believe that a loss is probable.

On October 13, 2009, Ford announced its seventh recall involving an additional 4.5 million vehicles. On October 14, 2009, NHTSA issued a closing report associated with the recent recall which slightly modified the findings of the 2006 report but continued to emphasize system factors. The Company continues to monitor actions taken.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

As discussed in Note 18, a significant customer filed a lawsuit against TI and STI alleging defects in certain products that are incorporated into certain of the customer's refrigerators. Although the Company contests certain of the customer's allegations, the Company believes that a loss is probable and, recognized a loss reserve during the year ended December 31, 2008. This loss reserve was increased during the quarter ended March 31, 2009.

### *Transition Production Agreement*

In May 2009, STI negotiated a transition production agreement ( TPA ) with Engineered Materials Solutions, LLC ( EMS ) to ensure the continuation of supply of certain materials. EMS is the primary supplier to STI for electrical contacts used in the manufacturing of certain of the Company's controls products. The TPA allowed for the purchase of certain equipment by the Company in addition to the settlement of outstanding payables to EMS. The Company accounted for this transaction as an asset purchase during the three months ended June 30, 2009. In a separate but related action, the Company issued a Letter of Credit to a separate party for the consignment of silver in the amount of \$12.0 million which expires in December 2009.

F-70

**Table of Contents****SENSATA TECHNOLOGIES HOLDING B.V.****Condensed Consolidated Balance Sheets**

(Thousands of U.S. dollars, except share and per share amounts)

*(unaudited)*

	September 30, 2009	December 31, 2008
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 198,152	\$ 77,716
Accounts receivable, net of allowances of \$13,015 and \$10,645 as of September 30, 2009 and December 31, 2008, respectively	184,849	145,759
Inventories	104,725	139,228
Deferred income tax assets	14,481	14,254
Prepaid expenses and other current assets	16,134	26,177
Assets held for sale	238	2,829
<b>Total current assets</b>	<b>518,579</b>	<b>405,963</b>
Property, plant and equipment at cost	400,111	390,415
Accumulated depreciation	(168,037)	(135,251)
Property, plant and equipment, net	232,074	255,164
Goodwill	1,530,570	1,536,773
Other intangible assets, net	903,414	1,033,351
Deferred income tax assets	3,735	3,680
Deferred financing costs	43,427	55,520
Other assets	14,141	12,930
<b>Total assets</b>	<b>\$ 3,245,940</b>	<b>\$ 3,303,381</b>
<b>Liabilities and shareholders equity</b>		
Current liabilities:		
Current portion of long-term debt, capital lease and other financing obligations	\$ 117,750	\$ 228,360
Accounts payable	98,666	64,250
Income taxes payable	5,289	9,296
Accrued expenses and other current liabilities	98,550	86,736
Accrued profit sharing	490	645
Deferred income tax liabilities	1,403	1,013
<b>Total current liabilities</b>	<b>322,148</b>	<b>390,300</b>
Deferred income tax liabilities	159,814	134,139
Pension and post-retirement benefit obligations	52,948	56,361
Capital lease and other financing obligations, less current portion	40,328	40,833
Long-term debt, less current portion	2,262,247	2,241,994
Other long-term liabilities	41,669	34,422
Commitments and contingencies		
<b>Total liabilities</b>	<b>2,879,154</b>	<b>2,898,049</b>
Shareholders equity:		

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Ordinary shares, 0.01 nominal value per share, 175,000,000 shares authorized; 144,068,541 shares issued as of September 30, 2009 and December 31, 2008	1,819	1,819
Treasury stock, at cost, 11,973 shares as of September 30, 2009 and December 31, 2008 respectively	(136)	(136)
Due from parent	(17)	(17)
Additional paid-in capital	1,049,314	1,048,140
Accumulated deficit	(641,620)	(600,007)
Accumulated other comprehensive loss	(42,574)	(44,467)
<b>Total shareholders equity</b>	<b>366,786</b>	<b>405,332</b>
<b>Total liabilities and shareholders equity</b>	<b>\$ 3,245,940</b>	<b>\$ 3,303,381</b>

The accompanying notes are an integral part of these condensed consolidated financial statements

F-71

**Table of Contents****SENSATA TECHNOLOGIES HOLDING B.V.****Condensed Consolidated Statements of Operations**

(Thousands of U.S. dollars, except share and per share amounts)

*(unaudited)*

	For the three months ended		For the nine months ended	
	September 30, 2009	September 30, 2008	September 30, 2009	September 30, 2008
Net revenue	\$ 302,468	\$ 361,005	\$ 796,855	\$ 1,155,070
Operating costs and expenses:				
Cost of revenue	190,908	241,370	521,154	774,345
Research and development	3,569	10,142	12,692	31,361
Selling, general and administrative	71,284	73,936	210,361	239,579
Impairment of goodwill and intangible assets			19,867	
Restructuring	4,495	2,487	18,033	7,692
Total operating costs and expenses	270,256	327,935	782,107	1,052,977
<b>Profit from operations</b>	<b>32,212</b>	<b>33,070</b>	<b>14,748</b>	<b>102,093</b>
Interest expense	(36,540)	(49,454)	(115,373)	(151,137)
Interest income	68	459	471	1,024
Currency translation (loss) / gain and other, net	(33,127)	107,394	94,101	27,492
<b>(Loss) / income from continuing operations before taxes</b>	<b>(37,387)</b>	<b>91,469</b>	<b>(6,053)</b>	<b>(20,528)</b>
Provision for income taxes	16,648	16,613	35,165	52,225
<b>(Loss) / income from continuing operations</b>	<b>(54,035)</b>	<b>74,856</b>	<b>(41,218)</b>	<b>(72,753)</b>
Loss from discontinued operations, net of tax of \$0		(2,333)	(395)	(9,566)
<b>Net (loss) / income</b>	<b>\$ (54,035)</b>	<b>\$ 72,523</b>	<b>\$ (41,613)</b>	<b>\$ (82,319)</b>
<b>Net (loss) / income per share:</b>				
(Loss) / income per share from continuing operations:				
Basic	\$ (0.38)	\$ 0.52	\$ (0.29)	\$ (0.50)
Diluted	\$ (0.38)	\$ 0.52	\$ (0.29)	\$ (0.50)
(Loss) per share from discontinued operations:				
Basic	\$	\$ (0.02)	\$	\$ (0.07)
Diluted	\$	\$ (0.02)	\$	\$ (0.07)
<b>Net (loss) / income per share:</b>				
Basic	\$ (0.38)	\$ 0.50	\$ (0.29)	\$ (0.57)
Diluted	\$ (0.38)	\$ 0.50	\$ (0.29)	\$ (0.57)
Weighted-average ordinary shares outstanding:				
Basic	144,056,569	144,068,541	144,056,569	144,068,541
Diluted	144,056,569	145,134,920	144,056,569	144,068,541

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The accompanying notes are an integral part of these condensed consolidated financial statements

F-72

**Table of Contents****SENSATA TECHNOLOGIES HOLDING B.V.****Condensed Consolidated Statements of Cash Flows****(Thousands of U.S. dollars)***(unaudited)*

	<b>For the nine months ended</b>	
	<b>September 30, 2009</b>	<b>September 30, 2008</b>
<b>Cash flows from operating activities:</b>		
Net loss	\$ (41,613)	\$ (82,319)
Net loss from discontinued operations	(395)	(9,566)
Net loss from continuing operations	(41,218)	(72,753)
Adjustments to reconcile net loss from continuing operations to net cash provided by operating activities from continuing operations:		
Depreciation	34,005	40,108
Amortization of deferred financing costs	6,775	8,213
Currency translation loss / (gain) on debt	28,482	(29,227)
Gain on repurchases of outstanding Senior Notes and Senior Subordinated Notes	(120,123)	
Share-based compensation	1,174	1,573
Amortization of intangible assets and capitalized software	115,060	110,838
Loss / (gain) on disposition of assets	1,159	(272)
Loss on assets held for sale	1,661	684
Deferred income taxes	25,783	33,696
Impairment of goodwill and intangible assets	19,867	
Increase / (decrease) from changes in operating assets and liabilities:		
Accounts receivable, net	(39,090)	7,757
Inventories	34,503	4,559
Prepaid expenses and other current assets	12,018	1,715
Accounts payable and accrued expenses	44,830	(5,693)
Income taxes payable	(1,699)	7,603
Accrued profit sharing and retirement	(3,568)	(4,582)
Other	8,508	3,566
Net cash provided by operating activities from continuing operations	128,127	107,785
Net cash used in operating activities from discontinued operations	(403)	(9,441)
Net cash provided by operating activities	127,724	98,344
<b>Cash flows from investing activities:</b>		
Additions to property, plant and equipment and capitalized software	(11,527)	(30,104)
Proceeds from sale of assets	525	2,288
Acquisition of Airpax business, net of cash received		175
Net cash used in investing activities from continuing operations	(11,002)	(27,641)
Net cash provided by / (used in) investing activities from discontinued operations	372	(190)
Net cash used in investing activities	(10,630)	(27,831)
<b>Cash flows from financing activities:</b>		
Proceeds from financing obligations		12,597

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Proceeds from revolving credit facility, net	75,000	25,000
Payments on U.S. term loan facility	(7,125)	(7,125)
Payments on Euro term loan facility	(4,160)	(4,572)
Payments on repurchases of outstanding Senior Notes and Senior Subordinated Notes	(57,242)	
Payments on debt issuance costs		(5,211)
Payments on capitalized lease and other financing obligations	(3,131)	(830)
Net cash provided by financing activities	3,342	19,859
Net change in cash and cash equivalents	120,436	90,372
Cash and cash equivalents, beginning of period	77,716	60,057
Cash and cash equivalents, end of period	\$ 198,152	\$ 150,429

The accompanying notes are an integral part of these condensed consolidated financial statements

F-73



**Table of Contents**

**SENSATA TECHNOLOGIES HOLDING B.V.**

**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**(In thousands except share amounts, per share amounts, or unless otherwise noted)**

*(unaudited)*

**1. The Company**

Sensata Technologies Holding B.V. ( Sensata Technologies Holding ) conducts no separate operations and acts only as a holding company. Sensata Technologies Holding's principal operations occur through its consolidated operating entity registered as Sensata Technologies B.V. ( STBV ). The condensed consolidated financial statements presented herein reflect the financial position, results of operations and cash flows of Sensata Technologies Holding and all its wholly-owned subsidiaries, including Sensata Technologies Intermediate Holding B.V. ( Sensata Intermediate Holding ) and STBV, collectively referred to as the Company . Sensata Technologies Holding is a 99% owned subsidiary of Sensata Investment Company S.C.A. (the Parent ). The share capital of the Parent is 100% owned by entities associated with Bain Capital Partners, LLC ( Bain Capital ), a leading global private investment firm, co-investors (Bain Capital and co-investors are collectively referred to as the Sponsors ) and certain members of the Company's senior management.

On April 27, 2006 (inception), investment funds associated with the Sponsors completed the acquisition of the Sensors & Controls business ( S&C ) of Texas Instruments Incorporated ( TI ) for aggregate consideration of \$3.0 billion in cash and transaction fees and expenses of \$31.4 million (the Acquisition or Sensata Acquisition ). The Acquisition was financed by a cash investment from the Sponsors of approximately \$985.0 million and the issuance of approximately \$2.1 billion of indebtedness.

Sensata Technologies Holding was acquired by the Parent in 2006 to facilitate the Sensata Acquisition. Sensata Technologies Holding currently conducts its business through subsidiary companies which operate business and product development centers in the United States ( U.S. ), the Netherlands and Japan; and manufacturing operations in Brazil, China, South Korea, Malaysia, Mexico, the Dominican Republic and the U.S. Many of these companies are the successors to businesses that have been engaged in the sensing and control business since 1931. TI first acquired an ownership interest in S&C in 1959 through a merger between TI and the former Metals and Controls Corporation.

The sensors business includes pressure sensors and transducers for the automotive, heating, ventilation, air-conditioning ( HVAC ) and industrial markets. These products improve operating performance, for example, by making a car's heating and air-conditioning systems work more efficiently. Pressure sensors for vehicle stability and fuel injection improve safety and performance, reduce vehicle emissions and improve gas mileage.

The controls business includes motor protectors, circuit breakers and thermostats. These products help prevent damage from overheating and fires in a wide variety of applications, including commercial heating and air-conditioning systems, refrigerators, aircraft, cars, lighting and other industrial applications. The controls business also includes DC to AC power inverters, which enable the operation of electronic equipment when grid power is not available.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

All dollar amounts in the financial statements and tables in the notes, except share and per share amounts, are stated in thousands of U.S. dollars unless otherwise indicated.

### **2. Basis of Presentation**

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with generally accepted accounting principles ( U.S. GAAP ) in the United States of America for interim financial information and with the instructions to Form 10-Q and, therefore, do not include all of the information and note disclosures required by accounting principles generally accepted in the Unites States of

F-74

## **Table of Contents**

America for complete financial statements. The accompanying financial information reflects all normal recurring adjustments which are, in the opinion of management, necessary for a fair presentation of the results for the interim periods. The results of operations for the three and nine months ended September 30, 2009 are not necessarily indicative of the results to be expected for the full year. These unaudited condensed consolidated financial statements should be read in conjunction with the consolidated and combined financial statements and notes thereto for the year ended December 31, 2008.

The unaudited condensed consolidated financial statements include the accounts of the Company and all of its subsidiaries. All intercompany balances and transactions have been eliminated.

### **3. New Accounting Standards**

In October 2009, the Financial Accounting Standards Board ( FASB ) issued Accounting Standards Update ( ASU ) No. 2009-13, *Multiple-Deliverable Revenue Arrangements* ( ASU 2009-13 ). ASU 2009-13 establishes the accounting and reporting guidance for arrangements including multiple revenue-generating activities, and provides amendments to the criteria for separating deliverables, measuring and allocating arrangement consideration to one or more units of accounting. The amendments in ASU 2009-13 also establish a selling price hierarchy for determining the selling price of a deliverable. Significantly enhanced disclosures are also required to provide information about a vendor's multiple-deliverable revenue arrangements, including information about the nature and terms, significant deliverables, and its performance within arrangements. The amendments also require providing information about the significant judgments made and changes to those judgments and about how the application of the relative selling-price method affects the timing or amount of revenue recognition. The amendments in ASU 2009-13 are effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. Early application is permitted. The Company is currently evaluating the potential effect, if any, the adoption of ASU 2009-13 will have on its financial position or results of operations.

In August 2009, the FASB issued ASU 2009-05, *Measuring Liabilities at Fair Value* ( ASU 2009-05 ). ASU 2009-05 provides guidance on measuring the fair value of liabilities under Accounting Standards Codification ( ASC ) Topic 820, *Fair Value Measurements and Disclosures* ( ASC 820 ). ASU 2009-05 describes various valuation methods that can be applied to estimating the fair values of liabilities, requires the use of observable inputs and minimizes the use of unobservable valuation inputs. ASU 2009-05 is effective for the first interim or annual reporting period commencing after August 27, 2009, which is October 1, 2009 for the Company. The Company has evaluated ASU 2009-05 and concluded that its adoption will not have any effect on the Company's financial position or results of operations.

In June 2009, the FASB issued guidance now codified within ASC Topic 810, *Consolidation* ( ASC 810 ). ASC 810 requires an enterprise to perform an analysis to determine whether the enterprise's variable interest or interests give it a controlling financial interest in a variable interest entity. This analysis identifies the primary beneficiary of a variable interest entity as one with the power to direct the activities of a variable interest entity that most significantly impact the entity's economic performance and the obligation to absorb losses of the entity that could potentially be significant to the variable interest. The guidance is effective as of the beginning of the annual reporting period commencing after November 15, 2009, or January 1, 2010 for the Company, with early adoption prohibited. The Company does not expect its adoption to have a material effect on the Company's financial position or results of operations.

In December 2008, the FASB issued guidance now codified within ASC Topic 715, *Compensation - Retirement Benefits* ( ASC 715 ). ASC 715 provides guidance on an employer's disclosures about plan assets of a defined benefit plan or other post-retirement plans, enabling users of the financial statements to assess the inputs and valuation techniques used to develop fair value measurements of plan assets at the annual reporting date. Disclosures shall provide users an understanding of significant concentrations of risk in plan assets. The



## **Table of Contents**

guidance shall be applied prospectively for fiscal years ending after December 15, 2009, with early application permitted. The Company does not expect its adoption to have a material effect on the Company's financial position or results of operations.

### ***The Company adopted the following accounting standards during fiscal year 2009:***

In June 2009, the FASB issued guidance now codified within ASC Topic 105, *Generally Accepted Accounting Principles* (ASC 105). ASC 105 establishes the FASB Accounting Standards Codification (the Codification) as the single source of authoritative non-governmental U.S. GAAP. ASC 105 does not change current U.S. GAAP, but is intended to simplify user access to all authoritative U.S. GAAP by providing all authoritative literature related to a particular topic in one place. Rules and interpretative releases of the Securities and Exchange Commission (SEC) under authority of federal securities laws are also sources of authoritative U.S. GAAP for SEC registrants. The Codification superseded all existing non-SEC accounting and reporting standards, and all other non-grandfathered, non-SEC accounting literature not included in the Codification became non-authoritative. The provisions of ASC 105 are effective for interim and annual reporting periods ending after September 15, 2009. The Company adopted ASC 105 in its interim reporting for the period ended September 30, 2009. The adoption of ASC 105 is for disclosure purposes only and did not have any effect on the Company's financial condition or results of operations.

In May 2009, the FASB issued guidance now codified within ASC Topic 855, *Subsequent Events* (ASC 855). ASC 855 establishes standards for accounting for and disclosing subsequent events (events which occur after the balance sheet date but before financial statements are issued or are available to be issued). ASC 855 requires an entity to disclose the date subsequent events were evaluated and whether that evaluation took place on the date financial statements were issued or were available to be issued. The Company adopted these amendments within its interim reporting for the period ended June 30, 2009 and has included the required disclosure in Note 20. The adoption of ASC 855 did not have a material effect on the Company's financial condition or results of operations.

In April 2009, the FASB issued guidance now codified within ASC 820. ASC 820 removes leasing transactions and related guidance from its scope. These amendments delay the effective date for nonfinancial assets and nonfinancial liabilities, except for items recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually), to fiscal years beginning after November 15, 2008, or January 1, 2009 for the Company. The Company adopted these amendments on January 1, 2009. The adoption did not have a material effect on the Company's financial position or results of operations. In addition, ASC 820 provides further guidance for estimating fair value when the volume and level of activity for the asset or liability have significantly decreased and for identifying circumstances that indicate a transaction is not orderly. ASC 820 includes disclosure in interim and annual reporting periods of the inputs and valuation techniques used to measure fair value and a discussion of changes in valuation techniques and related inputs. These amendments are effective for interim reporting periods ending after June 15, 2009, or June 30, 2009 for the Company, and shall be applied prospectively, with early adoption permitted. The Company adopted these amendments in its interim reporting for the period ended June 30, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

In April 2009, the FASB issued guidance now codified within ASC Topic 825, *Financial Instruments* (ASC 825). ASC 825 requires disclosure about the fair value on financial instruments for interim reporting periods as well as in annual financial statements and provides guidance for disclosure of financial information on the fair value of all financial instruments, with the related carrying amount, in a form that makes it clear whether the fair value and carrying amount represent assets or liabilities and how the carrying amounts are classified within the statement of financial position. These amendments are effective for interim reporting periods ending after June 15, 2009, or June 30, 2009 for the Company, with early adoption permitted, and do not require disclosures for earlier periods presented for comparative purposes at adoption. The Company adopted these amendments in its interim reporting for the period ended June 30, 2009 and has included the required disclosures in Note 17.

## **Table of Contents**

In November 2008, the FASB issued guidance now codified within ASC Topic 260, *Earnings Per Share*, ( ASC 260 ). ASC 260 clarifies that incentive distribution rights as participating securities and provides guidance on how to allocate undistributed earnings to the participating securities and compute basic EPS using the two-class method. This amendment is effective retrospectively for fiscal years beginning after December 15, 2008, or January 1, 2009 for the Company, and interim periods within those fiscal years with early application not permitted. The adoption did not have any effect on the Company's financial position or results of operations.

In April 2008, the FASB issued guidance now codified within ASC Topic 350, *Intangibles - Goodwill and Other* ( ASC 350 ). ASC 350 outlines the factors that should be considered in developing renewal or extension assumptions used to determine the useful life of recognized intangible assets. The intent of this guidance is to improve the consistency between the useful life of a recognized intangible asset and the period of expected cash flows used to measure the fair value of the asset in accordance with ASC 350 and other U.S. GAAP authoritative literature. These amendments shall be applied prospectively to all intangible assets acquired after its effective date. The Company adopted these amendments effective January 1, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

In March 2008, the FASB issued guidance now codified within ASC Topic 815, *Derivatives and Hedging* ( ASC 815 ). ASC 815 expands the disclosure requirements for derivative instruments and hedging activities requiring enhanced disclosure of how derivative instruments impact a company's financial statements, why companies engage in such transactions and a tabular disclosure of the effects of such instruments and related hedged items on a company's financial position, results of operations and cash flows. The Company adopted these amendments on January 1, 2009 on a prospective basis and has included the required disclosures in Note 17. The adoption did not have a material effect on the Company's financial position or results of operations.

In February 2008, the FASB issued further guidance now codified within ASC 820. This guidance delays the effective date of the requirement to record nonfinancial assets and nonfinancial liabilities at fair value, except for items recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually), to fiscal years beginning after November 15, 2008, or January 1, 2009 for the Company. In addition, ASC 820 provides further guidance for estimating fair value when the volume and level of activity for the asset or liability have significantly decreased and for identifying circumstances that indicate a transaction is not orderly. ASC 820 also requires disclosure in interim and annual reporting periods of the inputs and valuation techniques used to measure fair value and a discussion of changes in valuation techniques and related inputs. These amendments were effective for interim reporting periods ending after June 15, 2009 and shall be applied prospectively with early adoption permitted. The Company adopted these amendments in its interim reporting for the period ended June 30, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

In December 2007, the FASB issued guidance now codified within ASC 810. ASC 810 requires entities to report non-controlling minority interests in subsidiaries as equity in consolidated financial statements. The amendments are effective for fiscal years beginning on or after December 15, 2008 and were adopted by the Company on January 1, 2009 on a prospective basis. The adoption did not have a material effect on the Company's financial position or results of operations.

In December 2007, the FASB issued guidance now codified within ASC Topic 805, *Business Combinations* ( ASC 805 ). ASC 805 requires the acquiring entity in a business combination to record all assets acquired and liabilities assumed at their respective acquisition-date fair value and also changes other practices under ASC 805. ASC 805 also changes the definition of a business to exclude consideration of certain resulting outputs used to generate revenue. ASC 805 is effective for fiscal years beginning after December 15, 2008, or January 1, 2009 for the Company, and should be applied prospectively to business combinations for which the acquisition date is on or after January 1, 2009. The Company adopted ASC 805 on January 1, 2009. The adoption did not have a material effect on the Company's financial position or results of operations.

**Table of Contents****4. Net (Loss) / Income Per Share**

The Company computes (loss) / income per share in accordance with ASC 260.

Basic net (loss) / income per ordinary share is calculated by dividing net (loss) / income by the weighted-average number of ordinary shares outstanding during the period. The following table sets forth the calculation of basic and diluted net (loss) / income per share:

	For the three months ended September 30,		For the nine months ended September 30,	
	2009	2008	2009	2008
<i>Numerator:</i>				
(Loss) / income from continuing operations	\$ (54,035)	\$ 74,856	\$ (41,218)	\$ (72,753)
Loss from discontinued operations		(2,333)	(395)	(9,566)
Net (loss) / income	\$ (54,035)	\$ 72,523	\$ (41,613)	\$ (82,319)
<i>Denominator:</i>				
Weighted-average shares for basic earnings per share	144,056,569	144,068,541	144,056,569	144,068,541
Dilutive effect of stock options		1,021,071		
Dilutive effect of unvested restricted stock		45,308		
Weighted-average shares for diluted earnings per share	144,056,569	145,134,920	144,056,569	144,068,541
<i>Net (loss) / income per share:</i>				
Net (loss) / income per share from continuing operations:				
Basic	\$ (0.38)	\$ 0.52	\$ (0.29)	\$ (0.50)
Diluted	\$ (0.38)	\$ 0.52	\$ (0.29)	\$ (0.50)
(Loss) per share from discontinued operations:				
Basic	\$	\$ (0.02)	\$	\$ (0.07)
Diluted	\$	\$ (0.02)	\$	\$ (0.07)
Net (loss) / income per share:				
Basic	\$ (0.38)	\$ 0.50	\$ (0.29)	\$ (0.57)
Diluted	\$ (0.38)	\$ 0.50	\$ (0.29)	\$ (0.57)

The following share-based awards have been excluded from the computation of all diluted loss per share calculations for the periods presented because a loss was incurred in those periods, and including the share-based awards would be anti-dilutive. In addition, the Company has excluded share-based awards associated with its Tranche 2 and 3 option plans as these options are contingently issuable and the contingency had not been satisfied as of the end of each of the reported periods. See Note 14 for further discussion of the Company's share-based payment plans.

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

	For the three months ended September 30,		For the nine months ended September 30,	
	2009	2008	2009	2008
Options to purchase ordinary shares	12,575,148	8,399,615	12,575,148	12,359,099
Unvested restricted stock	52,118		52,118	52,118

F-78



**Table of Contents****5. Comprehensive Net (Loss) / Income**

Comprehensive net (loss) / income includes net (loss) / income, net unrealized gain / (loss) for the effective portion of the Company's designated cash flow hedges and a net unrealized gain / (loss) associated with the Company's defined benefit and retiree healthcare plans. The components of comprehensive net (loss) / income, net of tax of \$0, for the three and nine months ended September 30, 2009 and 2008 are as follows:

	<b>For the three months ended September 30,</b>	
	<b>2009</b>	<b>2008</b>
Net (loss) / income	\$ (54,035)	\$ 72,523
Net unrealized gain / (loss) on derivatives	460	(3,912)
Net defined benefit and retiree healthcare plans adjustments	3,578	25
Comprehensive net (loss) / income	\$ (49,997)	\$ 68,636

	<b>For the nine months ended September 30,</b>	
	<b>2009</b>	<b>2008</b>
Net loss	\$ (41,613)	\$ (82,319)
Net unrealized (loss) / gain on derivatives	(3,789)	2,373
Net defined benefit and retiree healthcare plans adjustments	5,682	(67)
Comprehensive net loss	\$ (39,720)	\$ (80,013)

**6. Inventories**

Inventories as of September 30, 2009 and December 31, 2008 are as follows:

	<b>September 30,</b>	<b>December 31,</b>
	<b>2009</b>	<b>2008</b>
Finished goods	\$ 29,006	\$ 48,454
Work-in-process	18,640	20,084
Raw materials	57,079	70,690
Total	\$ 104,725	\$ 139,228

**7. Discontinued Operations**

In December 2008, the Company announced its intent to sell the automotive vision sensing business (the Vision business), which included the assets and operations of SMaL Camera Technologies, Inc. (SMaL). The Company purchased SMaL for \$12.0 million in March 2007. General economic conditions and slower than expected demand for these products were the primary factors in the decision to sell the business. On April 2, 2009, the Company announced the signing of an agreement to sell the Vision business. The transaction closed during the three months

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

ended June 30, 2009.

Results of operations of the Vision business included within loss from discontinued operations for the three and nine months ended September 30, 2009 and 2008 are as follows:

	For the three months ended September 30,	
	2009	2008
Net revenue	\$	\$ 802
Loss from operations before income tax	\$	\$ (2,333)

F-79

**Table of Contents**

	For the nine months ended September 30,	
	2009	2008
Net revenue	\$ 726	\$ 1,895
Loss from operations before income tax	\$ (395)	\$ (9,566)

**8. Goodwill and Other Intangible Assets**

The Company evaluates goodwill and indefinite-lived intangible assets for impairment at the reporting unit level annually in the fourth quarter of each fiscal year, and more frequently if conditions merit further evaluation. At March 31, 2009, the Company determined that goodwill and definite-lived intangible assets associated with its Interconnection reporting unit were impaired and recorded a charge totaling \$19,867 (goodwill of \$5,293 and definite-lived intangibles of \$14,574) in the condensed consolidated statement of operations. The Interconnection reporting unit is part of the controls reporting segment. The Company attributes the impairment charge to the deterioration in the global economy, including capital spending in the semiconductor market, which occurred during the three months ended March 31, 2009.

As of September 30, 2009, the Company evaluated its forecast and determined that impairment indicators were not present. Should certain assumptions used in the development of the fair value of its reporting units change, the Company may be required to recognize additional goodwill or intangible asset impairments.

**Goodwill**

The following table summarizes the changes in goodwill, by segment:

	Sensors	Controls	Total
Balance as of December 31, 2008	\$ 1,166,567	\$ 370,206	\$ 1,536,773
Adjustment	(209)	(701)	(910)
Impairment of Goodwill		(5,293)	(5,293)
Balance as of September 30, 2009	\$ 1,166,358	\$ 364,212	\$ 1,530,570

During the three months ended March 31, 2009, the Company determined an acquisition-related restructuring reserve of \$209 associated with the manufacturing facility in Standish, Maine was no longer required. The amount was reversed against goodwill. Additionally, during the three months ended June 30, 2009, the Company determined that certain restructuring reserves of \$701 established as part of the Airpax Acquisition were no longer required. The amount also was reversed against goodwill.

**Intangible Assets**

Definite-lived intangible assets have been amortized on an accelerated (economic benefit) basis over their estimated lives. Fully amortized intangible assets are written off against accumulated amortization. The following table reflects the components of acquisition-related definite-lived intangible assets that are subject to amortization as of September 30, 2009 and December 31, 2008:

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

	Weighted-Average Life (years)	Gross Carrying Amount	September 30, 2009		Net Carrying Value	December 31, 2008		
			Accumulated Amortization	Impairment		Gross Carrying Amount	Accumulated Amortization	Net Carrying Value
Completed technologies	16	\$ 268,170	\$ 78,771	\$ (2,430)	\$ 186,969	\$ 268,170	\$ 60,409	\$ 207,761
Customer relationships	10	1,026,840	390,393	(12,144)	624,303	1,026,840	297,244	729,596
Non-compete agreements	6	23,900	4,458		19,442	24,230	2,636	21,594
Tradenames	10	720	305		415	720	207	513
	11	\$ 1,319,630	\$ 473,927	\$ (14,574)	\$ 831,129	\$ 1,319,960	\$ 360,496	\$ 959,464

F-80

**Table of Contents**

Amortization expense on definite-lived intangible assets for the three and nine months ended September 30, 2009 and 2008 was \$37,684, \$113,761, \$37,209 and \$110,413, respectively. Amortization of these acquisition-related definite-lived intangible assets is estimated to be \$37,684 for the remainder of 2009, \$143,082 in 2010, \$131,609 in 2011, \$119,983 in 2012 and \$105,098 in 2013.

In connection with the Sensata Acquisition, the Company concluded that its Klixon<sup>®</sup> tradename is an indefinite-lived intangible asset, as the brand has been in continuous use since 1927, and the Company has no plans to discontinue using the Klixon<sup>®</sup> name. An amount of \$59,100 was assigned to the tradename in the Company's purchase price allocation.

In connection with the Airpax Acquisition, the Company concluded that its Airpax<sup>®</sup> tradename is an indefinite-lived intangible asset, as the brand has been in continuous use since 1948, and the Company has no plans to discontinue using the Airpax<sup>®</sup> name. An amount of \$9,370 was assigned to the tradename in the Company's purchase price allocation.

In addition, other intangible assets recognized on the unaudited condensed consolidated balance sheets include capitalized software licenses with gross carrying amounts of \$6,697 and \$7,133 and net carrying amounts of \$3,815 and \$5,417 as of September 30, 2009 and December 31, 2008, respectively. The weighted-average life for the capitalized software is 3.6 years. Amortization expense on capitalized software for the three and nine months ended September 30, 2009 and 2008 was \$410, \$1,299, \$212 and \$425, respectively.

**9. Restructuring Costs**

The Company's restructuring programs consist of the FTAS Plan, the Airpax Plan and the 2008 Plan.

***FTAS Plan***

In December 2006, the Company acquired First Technology Automotive and Special Products ( FTAS ) from Honeywell International Inc. ( Honeywell ). In January 2007, the Company announced plans ( FTAS Plan ) to close the manufacturing facilities in Standish, Maine and Grand Blanc, Michigan, and to downsize the facility in Farnborough, United Kingdom. Manufacturing at the Maine, Michigan and United Kingdom sites was moved to the Dominican Republic and other Sensata sites. Restructuring liabilities related to these actions relate primarily to exit and related severance costs and affected 143 employees. These actions described above associated with the FTAS Plan were completed in 2008, and the Company anticipates remaining payments to be paid through 2014 due primarily to contractual lease obligations.

The total cumulative amount incurred to date and expected to be incurred in connection with the FTAS Plan is \$11,011 (severance costs \$4,350, facility exit and other costs \$6,661). The following table outlines the rollforward of the restructuring liabilities associated with the FTAS Plan:

	Severance	Facility Exit and Other Costs	Total
Balance as of December 31, 2008	\$ 383	\$ 3,804	\$ 4,187

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Purchase accounting adjustments		(209)	(209)
Payments	(316)	(426)	(742)
Balance as of September 30, 2009	\$ 67	\$ 3,169	\$ 3,236
Employees terminated as of September 30, 2009	143		

F-81

**Table of Contents**

Total costs incurred to date and expected to be incurred in connection with the FTAS Plan are \$11,011 (sensors \$5,092, controls \$2,476, corporate \$3,443). The following table outlines the rollforward of the restructuring liabilities by segment, as well as corporate, associated with the FTAS Plan:

	Sensors	Controls	Corporate	Total
Balance as of December 31, 2008	\$ 2,803	\$ 334	\$ 1,050	\$ 4,187
Purchase accounting adjustments			(209)	(209)
Payments	(192)	(268)	(282)	(742)
Balance as of September 30, 2009	\$ 2,611	\$ 66	\$ 559	\$ 3,236

During the three months ended March 31, 2009, the Company revised its accrual related to facility exit and other costs established through purchase accounting on FTAS. As a result, the Company reduced goodwill by a corresponding amount of \$209.

The Company had classified assets associated with its manufacturing facilities in Grand Blanc, Michigan and Standish, Maine as held for sale. During the nine months ended September 30, 2009, the Company recorded an impairment loss on these assets of \$1,661. This loss was recognized as a component of Currency translation gain/(loss) and other, net in the unaudited condensed consolidated statement of operations.

During the three months ended September 30, 2009, the Company completed the sale of its manufacturing facility in Grand Blanc, Michigan. As of September 30, 2009, the Company continued to hold for sale its manufacturing facility in Standish, Maine. The net carrying value of the Standish facility as of September 30, 2009 was \$238. The Standish facility is part of the sensors business reporting segment.

***Airpax Plan***

In July 2007, Sensata Technologies Inc. ( STI ) acquired Airpax Holdings, Inc. In 2007, the Company announced plans ( Airpax Plan ) to close the facility in Frederick, Maryland and to relocate certain manufacturing lines to existing Sensata and Airpax facilities in Cambridge, Maryland; Shanghai, China and Mexico and to terminate certain employees at the Cambridge, Maryland facility. In 2008, the Company announced plans to close the Airpax facility in Shanghai, China. Restructuring liabilities related to these actions relate primarily to exit and related severance costs and affected 331 employees. These actions described above associated with the Airpax Plan were completed in 2009, and the Company anticipates remaining payments to be paid through 2010.

The total cumulative amount incurred to date and expected to be incurred in connection with the Airpax Plan, excluding the impact of changes in foreign currency exchange rates, is \$6,494 (severance costs \$5,073, facility exit and other costs \$1,421). The following table outlines the rollforward of the restructuring liabilities associated with the Airpax Plan:

	Severance	Facility Exit and Other Costs	Total
Balance as of December 31, 2008	\$ 736	\$ 1,086	\$ 1,822

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Purchase accounting adjustments	(188)	(513)	(701)
Payments	(371)	(47)	(418)
Balance as of September 30, 2009	\$ 177	\$ 526	\$ 703
Employees terminated as of September 30, 2009	331		

F-82



**Table of Contents**

Total costs incurred to date and expected to be incurred in connection with the Airpax Plan, excluding the impact of changes in foreign currency exchange rates, are \$6,494 (controls \$5,026, corporate \$1,468). The following table outlines the rollforward of the restructuring liabilities by segment, as well as corporate, associated with the Airpax Plan:

	<b>Controls</b>	<b>Corporate</b>	<b>Total</b>
Balance as of December 31, 2008	\$ 1,639	\$ 183	\$ 1,822
Purchase accounting adjustments	(646)	(55)	(701)
Payments	(293)	(125)	(418)
Balance as of September 30, 2009	\$ 700	\$ 3	\$ 703

During the three months ended June 30, 2009, the Company revised its estimate of severance and facility exit and other costs established through purchase accounting on Airpax. As a result, the Company reduced the related accrual and goodwill by \$701.

**2008 Plan**

During fiscal years 2008 and 2009, in response to global economic conditions, the Company announced various actions to reduce the workforce in several business centers and manufacturing facilities throughout the world and to move certain manufacturing operations to low-cost countries. During fiscal year 2008, the Company recognized charges totaling \$23,013, primarily related to severance, pension curtailment and settlement charges and other exit costs. During the nine months ended September 30, 2009, the Company recognized a charge of \$18,033, of which \$12,742 relates to severance, \$4,728 relates to pension and \$563 relates to other exit costs. The total cost of these actions is expected to be \$41,385, excluding the impact of changes in foreign currency exchange rates, and affect 2,075 employees. The Company anticipates the actions described above associated with the 2008 Plan to be completed during 2010 and the remaining payments paid through 2014 due primarily to contractual obligations.

The total cumulative amount incurred to date in connection with the 2008 Plan, excluding the impact of changes in foreign currency exchange rates, is \$41,046 (severance costs \$28,953, pension-related costs \$9,616, facility exit and other costs \$2,477). The following table outlines the rollforward of the restructuring liabilities associated with the 2008 Plan, excluding the costs related to pension:

	<b>Severance</b>	<b>Facility Exit and Other Costs</b>	<b>Total</b>
Balance as of December 31, 2008	\$ 11,527	\$ 1,764	\$ 13,291
Charges	12,742	563	13,305
Payments	(20,656)	(2,073)	(22,729)
Impact of changes in foreign currency exchange rates	(175)	(86)	(261)
Balance as of September 30, 2009	\$ 3,438	\$ 168	\$ 3,606
Employees terminated as of September 30, 2009	1,743		

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Total costs incurred to date in connection with the 2008 Plan, excluding the impact of changes in foreign currency exchange rates, is \$41,046 (sensors \$1,876, controls \$4,654, corporate \$34,516). The following table outlines the rollforward of the restructuring liabilities, excluding the costs related to pension, by segment, as well as corporate, associated with the 2008 Plan:

	Sensors	Controls	Corporate	Total
Balance as of December 31, 2008	\$ 969	\$ 2,901	\$ 9,421	\$ 13,291
Charges	11	465	12,829	13,305
Payments	(830)	(3,026)	(18,873)	(22,729)
Impact of changes in foreign currency exchange rates	21	(202)	(80)	(261)
Balance as of September 30, 2009	\$ 171	\$ 138	\$ 3,297	\$ 3,606

F-83

**Table of Contents**

The following tables outline the charges associated with all of the Company's restructuring programs described above and where in the unaudited condensed consolidated statement of operations these amounts were recognized for the three and nine months ended September 30, 2009:

	FTAS Plan	Airpax Plan	2008 Plan	Total
<b>For the three months ended September 30, 2009</b>				
Restructuring	\$	\$	\$ 4,495	\$ 4,495
Currency translation (gain)/loss and other, net			139	139
Total	\$	\$	\$ 4,634	\$ 4,634

	FTAS Plan	Airpax Plan	2008 Plan	Total
<b>For the nine months ended September 30, 2009</b>				
Restructuring	\$	\$	\$ 18,033	\$ 18,033
Currency translation (gain)/loss and other, net			(261)	(261)
Total	\$	\$	\$ 17,772	\$ 17,772

The following tables outline the charges associated with all of the Company's restructuring programs described above, including the charge for a pension enhancement of \$1,082 and \$1,300 for the three and nine months ended September 30, 2008, respectively, and where in the unaudited condensed consolidated statement of operations these amounts were recognized for the three and nine months ended September 30, 2008:

	FTAS Plan	Airpax Plan	2008 Plan	Total
<b>For the three months ended September 30, 2008</b>				
Restructuring	\$ 331	\$	\$ 2,156	\$ 2,487
Currency translation (gain)/loss and other, net		(445)	(122)	(567)
Total	\$ 331	\$ (445)	\$ 2,034	\$ 1,920

	FTAS Plan	Airpax Plan	2008 Plan	Total
<b>For the nine months ended September 30, 2008</b>				
Restructuring	\$ 331	\$	\$ 7,361	\$ 7,692
Currency translation (gain)/loss and other, net		(236)	(122)	(358)
Total	\$ 331	\$ (236)	\$ 7,239	\$ 7,334

**Table of Contents****10. Debt**

The Company's debt as of September 30, 2009 and December 31, 2008 consists of the following:

	<b>Weighted- Average Interest Rate</b>	<b>September 30, 2009</b>	<b>December 31, 2008</b>
Senior secured term loan facility (denominated in U.S. dollars)	2.97%	\$ 919,125	\$ 926,250
Senior secured term loan facility (Euro 385.4 million)	3.82%	560,954	547,665
Revolving credit facility	4.25%	100,000	25,000
Senior Notes (denominated in U.S. dollars)	8.00%	340,006	450,000
Senior Subordinated Notes (Euro 177.3 million)	9.00%	258,064	320,939
Senior Subordinated Notes (Euro 137.0 million)	11.25%	199,390	198,810
Less: current portion		(115,292)	(226,670)
Long-term debt, less current portion		\$ 2,262,247	\$ 2,241,994
Capital lease and other financing obligations	8.53%	\$ 42,786	\$ 42,523
Less: current portion		(2,458)	(1,690)
Long-term portion of capital lease and other financing obligations		\$ 40,328	\$ 40,833

On March 3, 2009, the Company announced the commencement of two separate cash tender offers related to its Senior Notes due 2014 (the Senior Notes ) and its 9% Senior Subordinated Notes due 2016 and its 11.25% Senior Subordinated Notes due 2014 (together the Euro Notes ). These cash tender offers settled during the three months ended June 30, 2009. The aggregate principal amount of the Senior Notes validly tendered was \$110.0 million, representing approximately 24.4% of the outstanding Senior Notes. The aggregate principal amount of the Euro Notes tendered was Euro 72.1 million, representing approximately 19.6% of the outstanding Euro Notes. The Euro Tender Offer was oversubscribed and Sensata accepted for purchase a pro rata portion of the Euro Notes tendered. The aggregate principal amount accepted for repurchase totaled Euro 44.3 million (\$58.4 million at the closing foreign exchange rate of \$1.317 to 1.00) representing approximately 12.0% of the outstanding Euro Notes. The Company paid \$50.7 million (\$40.7 million for the Senior Notes and Euro 7.6 million for the Euro Notes) to settle the Tender Offers and retire the debt on April 1, 2009.

In addition, during the three months ended June 30, 2009, the Company agreed to purchase certain 9% Senior Subordinated Notes having a principal value of Euro 10.0 million (\$14.1 million at the closing exchange rate of \$1.41 to 1.00). The Company paid \$5.1 million (Euro 3.6 million) to settle the transaction and retired the debt on May 25, 2009.

In conjunction with these transactions, during the three months ended June 30, 2009, the Company wrote off debt issuance costs of \$5.3 million and recorded a gain in Currency translation gain / (loss) and other, net of \$120.1 million.

**11. Income Taxes**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The Company recorded tax provisions for the three and nine months ended September 30, 2009 and 2008 of \$16,648, \$35,165, \$16,613 and \$52,225, respectively. The Company's tax provision consists of current tax expense, which relates primarily to the Company's profitable operations in foreign tax jurisdictions and deferred tax expense, which relates primarily to amortization of tax deductible goodwill.

The Company intends to utilize net operating losses to offset taxable income resulting from the debt repurchases during the year. As of December 31, 2008, the Company provided a full valuation allowance on the tax assets associated with these net operating losses, therefore there is no net tax impact from the taxable income related to the debt repurchases recorded in the condensed consolidated statement of operations.

F-85

**Table of Contents****12. Pension and Other Post-Retirement Benefits**

The Company provides various retirement plans for employees including defined benefit, defined contribution and retiree healthcare benefit plans. The components of net periodic pension and post-retirement cost associated with the Company's pension and post-retirement plans were as follows for the three months ended September 30, 2009:

	Defined Benefit	U.S. Plans Retiree Healthcare	Non-U.S. Plans Defined Benefit
Service cost	\$ 285	\$ 70	\$ 603
Interest cost	740	150	262
Expected return on plan assets	(650)		(185)
Amortization of net loss	5		135
Amortization of prior service cost			212
Loss on settlement	1,283		1,893
Loss on curtailment			5
Net periodic benefit cost	\$ 1,663	\$ 220	\$ 2,925

The components of net periodic pension and post-retirement cost associated with the Company's pension and post-retirement plans were as follows for the nine months ended September 30, 2009:

	Defined Benefit	U.S. Plans Retiree Healthcare	Non-U.S. Plans Defined Benefit
Service cost	\$ 1,505	\$ 210	\$ 2,157
Interest cost	2,320	450	770
Expected return on plan assets	(1,950)		(593)
Amortization of net loss	215		529
Amortization of prior service cost			619
Loss on settlement	1,283		2,409
Loss on curtailment			391
Net periodic benefit cost	\$ 3,373	\$ 660	\$ 6,282

During the three and nine months ended September 30, 2009, the Company terminated the employment of 666 and 1,452 employees, respectively, at several of its subsidiaries in connection with the 2008 Plan (see Note 9 for further discussion). In connection with these events, the Company recognized settlement losses of \$3,176 and \$3,692, respectively, and curtailment losses of \$5 and \$391, respectively, during the three and nine months ended September 30, 2009.

The components of net periodic pension and post-retirement cost associated with the Company's pension and post-retirement plans were as follows for the three months ended September 30, 2008:

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

	<b>Defined Benefit</b>	<b>U.S. Plans</b>	<b>Non-U.S.</b>
		<b>Retiree Healthcare</b>	<b>Plans</b>
			<b>Defined Benefit</b>
Service cost	\$ 605	\$ 85	\$ 875
Interest cost	758	140	260
Expected return on plan assets	(625)		(222)
Amortization of net loss	25		
Special termination benefits	1,082		
Net periodic benefit cost	\$ 1,845	\$ 225	\$ 913

F-86

**Table of Contents**

The components of net periodic pension and post-retirement cost associated with the Company's pension and post-retirement plans were as follows for the nine months ended September 30, 2008:

	U.S. Plans		Non-U.S.
	Defined Benefit	Retiree Healthcare	Plans Defined Benefit
Service cost	\$ 1,815	\$ 255	\$ 2,493
Interest cost	2,274	420	789
Expected return on plan assets	(1,875)	(80)	(677)
Amortization of net loss	75		
Special termination benefits	1,300		2
Loss on settlement			190
<b>Net periodic benefit cost</b>	<b>\$ 3,589</b>	<b>\$ 595</b>	<b>\$ 2,797</b>

During the three months ended March 31, 2008, the Company terminated the employment of 158 employees at one of its subsidiaries. In accordance with ASC 715, the Company recognized a settlement loss associated with the event of \$190. The termination of the employees did not meet the criteria for a curtailment.

During the three months ended June 30, 2008, the Company announced a voluntary retirement program for eligible employees of STI in Attleboro, Massachusetts. In accordance with ASC 715, the Company recognized a charge for special termination benefits associated with a pension enhancement provided to certain eligible employees of \$1,082 and \$1,300 during the three and nine months ended September 30, 2008, respectively. This event did not meet the criteria for a curtailment or settlement.

The Company intends to contribute amounts to its U.S. qualified defined benefit plan in order to meet the minimum funding requirements of federal laws and regulations plus such additional amounts as the Company deems appropriate. The Company made contributions of \$4,223 to the U.S. qualified defined benefit plan during the nine months ended September 30, 2009. The Company does not expect to make any additional contributions to U.S. defined benefit plans during fiscal year 2009. Funding requirements for the non-U.S. defined benefit plans are determined on an individual country and plan basis and subject to local country practices and market circumstances. The Company expects to contribute approximately \$7.1 million to non-U.S. defined benefit plans during fiscal year 2009.

**13. Accrued Expenses and Other Current Liabilities**

Included as a component of Accrued expenses and other current liabilities in the accompanying unaudited condensed consolidated balance sheets is accrued interest associated with the Company's outstanding debt, as detailed in Note 11 to the Company's consolidated and combined financial statements for the year ended December 31, 2008. As of September 30, 2009 and December 31, 2008, accrued interest totaled \$32,321 and \$10,898, respectively. The accrued interest balance as of December 31, 2008 reflects certain prepayments made during the fourth quarter of 2008.

**14. Share-Based Payment Plans**



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

In 2006, in connection with the Sensata Acquisition, the Company implemented management compensation plans to align compensation for certain key executives with the performance of the Company. The objective of the plans is to promote the long-term growth and profitability of the Company and its subsidiaries by providing those persons who are involved in the Company with an opportunity to acquire an ownership interest in the Company.

The following plans have been in effect since September 2006: 1) First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Option Plan ( Stock Option Plan ) and 2) First Amended and Restated Sensata Technologies Holding B.V. 2006 Management Securities Purchase Plan. The stock awards were

F-87

**Table of Contents**

granted in the equity of the Company. The related share-based compensation expense has been recorded in STBV's financial statements because the awards are intended to compensate the employees for service provided to the Company.

During the three months ended September 30, 2009, the Company amended the Stock Option Plan (the "Amendment") to increase the number of shares reserved for issuance under the Stock Option Plan to 13,082,236 and to change the vesting rules by eliminating the Tranche 3 performance level requirement and measuring option performance vesting solely by the Tranche 2 level. In effect, Tranche 3 awards were converted to Tranche 2 awards.

The Company's share-based payment plans are described in Note 15 to the Company's consolidated and combined financial statements for the year ended December 31, 2008.

**Stock Options**

A summary of stock option activity for the nine months ended September 30, 2009 is presented below:

	Ordinary Shares	Weighted-Average Exercise Price Per Share	Weighted-Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in thousands)
<b>Tranche 1 Options</b>				
Balance as of December 31, 2008	4,050,481	\$ 7.18		
Granted	1,050,000	6.98		
Forfeited	(200,432)	7.72		
Canceled	(25,000)	6.30		
Exercised				
Balance as of September 30, 2009	4,875,049	\$ 7.12	7.47	\$ 37,460
Vested as of September 30, 2009	2,167,117	\$ 7.02	6.71	\$ 16,860
Expected to vest as of September 30, 2009 <sup>(1)</sup>	2,539,134	\$ 7.19	8.08	\$ 19,315

	Ordinary Shares	Weighted-Average Exercise Price Per Share	Weighted-Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in thousands)
<b>Tranche 2 and 3 Options</b>				
Balance as of December 31, 2008	8,100,958	\$ 7.18		
Granted	50,000	6.30		
Forfeited	(400,860)	7.72		
Canceled	(50,000)	6.30		
Exercised				
Balance as of September 30, 2009	7,700,098	\$ 7.15	6.82	\$ 58,929

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Vested as of September 30, 2009

Expected to vest as of September 30, 2009 <sup>(1)</sup>	7,587,997	\$	7.15	6.82	\$	58,071
--	-----------	----	------	------	----	--------

- (1) The expected to vest options are the result of applying the forfeiture rate assumption, adjusted for cumulative actual forfeitures, to total unvested outstanding options.

During the nine months ended September 30, 2009, 847,054 Tranche 1 options vested and are exercisable as of September 30, 2009. No options expired during the nine months ended September 30, 2009. As of September 30, 2009, there were 507,089 shares available for grant under the Stock Option Plan.

F-88

**Table of Contents**

The Company granted the following share-based awards during the period from October 1, 2008 to September 30, 2009:

Grant Date	Number of options	Exercise Price	Fair value of ordinary share	Was fair value determined in a contemporaneous valuation?	Intrinsic Value	Grant date fair value of options			
						Total	Tranche 1	Tranche 2	Tranche 3
October 6, 2008	100,000	\$ 11.38	\$ 11.38	Yes	\$	\$ 271	\$124	\$ 87	\$ 60
October 20, 2008	35,000	11.38	11.38	Yes		97	45	31	21
November 12, 2008	30,000	11.38	11.38	Yes		80	38	25	17
May 21, 2009	75,000	6.30	6.30	Yes		62	51	8	3
September 4, 2009	1,025,000	7.00	14.80	Yes	7.80	9,854	9,854		

The award granted on May 21, 2009 was subsequently cancelled and re-issued on September 4, 2009.

**Tranche 1 Options:** Tranche 1 options, with the exception of those granted during the three months ended September 30, 2009, vest over a period of 5 years (40% vesting year 2, 60% vesting year 3, 80% vesting year 4 and 100% vesting year 5) provided the participant of the option plan is continuously employed by the Company or any of its subsidiaries, and vest immediately upon a change-in-control transaction under which the investor group disposes of or sells more than 50% of the total voting power or economic interest in the Company to one or more independent third parties. Tranche 1 options granted during the three months ended September 30, 2009 vest 20% per year over five years from the date of grant provided the participant of the option plan is continuously employed by the Company or any of its subsidiaries, and vest immediately upon a change-in-control transaction under which the investor group disposes of or sells more than 50% of the total voting power or economic interest in the Company to one or more independent third parties. The Company recognizes the compensation charge on a straight-line basis over the requisite service period, which for options issued to date is assumed to be the same as the vesting period of 5 years. The options expire 10 years from the date of grant. Except as otherwise provided in specific option award agreements, if a participant ceases to be employed by the Company for any reason, options not yet vested expire at the termination date and options that are fully vested expire 60 days after termination of the participant's employment for any reason other than termination for cause (in which case the options expire on the participant's termination date) or due to death or disability (in which case the options expire on the date that is as much as six months after the participant's termination date). In addition, the Company has a right, but not the obligation, to repurchase all or any portion of award securities issued to a participant at the then current fair value.

The weighted-average grant date fair value per share of the Tranche 1 options granted during the three months ended September 30, 2009 and the nine months ended September 30, 2009 and 2008 was \$9.61, \$9.43 and \$3.74, respectively. There were no Tranche 1 options granted during the three months ended September 30, 2008. The fair value of the Tranche 1 options was estimated on the date of grant using the Black-Scholes-Merton option-pricing model. Key assumptions used in estimating the grant date fair value of the options were as follows:

	For the three months ended September 30, 2009	For the nine months ended September 30, 2009	For the nine months ended September 30, 2008
Dividend yield	0%	0%	0%
Expected volatility	35.00%	25.00-35.00%	25.00%
Risk-free interest rate	2.92%	2.86-2.92%	3.01%
Expected term (years)	6.6	6.6	6.6

The expected term of the time vesting option was based upon the simplified methodology prescribed by Staff Accounting Bulletin (SAB) No. 107 (SAB 107). The expected term is determined by computing the mathematical mean of the average vesting period and the contractual life of the options. The Company utilized the simplified method for options granted during the three months ended September 30, 2009 due to the lack of historical exercise data necessary to provide a reasonable basis upon which to estimate the term. The Company



**Table of Contents**

considered the historical and implied volatility of publicly-traded companies within the Company's industry. Ultimately, we utilized the implied volatility to calculate the fair value of the options as it provides a forward looking indication and may offer insight into expected industry volatility. The risk-free interest rate is based on the yield for a U.S. Treasury security having a maturity similar to the expected life of the related grant. The forfeiture rate is based on the Company's estimate of forfeitures by plan participants based on historical forfeiture rates. The dividend yield is based on management's judgment with input from the Company's Board of Directors.

In December 2007, the SEC issued SAB No. 110 (SAB 110). SAB 110 addresses the method by which a company would determine the expected term of its plain vanilla share options. The expected term is a key factor in measuring the fair value and related compensation cost of share-based payments. Under SAB 107, companies were allowed to apply a simplified method in developing an estimate of the expected term. The use of simplified method under SAB 107 expired on December 31, 2007. SAB 110 permits entities to continue to use the simplified method under certain circumstances, including when a company does not have sufficient historical data surrounding share option exercise experience to provide a reasonable basis upon which to estimate expected term and during periods prior to its equity shares being publicly traded. The Company concluded that it will continue to use the simplified method until sufficient historical data becomes available.

Under the fair value recognition provisions of ASC Topic 718, *Compensation - Stock Compensation* (ASC 718), the Company recognizes share-based compensation net of an estimated forfeiture rate and therefore only recognizes compensation cost for those shares expected to vest over the service period of the award. The Company has estimated its forfeitures based on historical experience. During the three months ended March 31, 2009, the Company revised its forfeiture rate from 5% to 11% based upon the actual rate of forfeitures by plan participants. As a result, the Company recorded an adjustment to its non-cash compensation expense of \$335 during the three months ended March 31, 2009.

During the three months ended September 30, 2009, the Company canceled an award issued to one employee and concurrently issued a new award with different vesting terms. The Company accounted for this transaction as a modification under ASC 718, which resulted in \$470 of additional value. The Company will expense the remaining unrecognized compensation expense of \$524 over the vesting period of the new award. In addition, during the three months ended September 30, 2009, the Company issued awards to several other employees totaling 925,000 shares. The exercise price and intrinsic value of all the awards issued during the three months ended September 30, 2009 were \$7.00 and \$7.80, respectively. The fair value of the underlying ordinary shares used in the valuation of the awards issued during the three months ended September 30, 2009 was \$14.80 per share.

The Company performed a contemporaneous valuation of the ordinary shares of the Company in connection with the issuance of the share-based payment awards during the three months ended September 30, 2009. The Company relied on this valuation analysis in determining the fair value of the share-based payment awards. The valuation analysis of the ordinary shares of the Company utilized a combination of the discounted cash flow method and the guideline company method. For the discounted cash flow method, the Company prepared detailed annual projections of future cash flows for fiscal years 2009 through 2014 (the Discrete Projection Period). The Company estimated the total value of the cash flow beyond fiscal year 2014 (the Terminal Year) by applying a multiple to its projected fiscal year 2014 net earnings before interest, taxes, depreciation and amortization (EBITDA). The cash flows from the Discrete Projection Period and the Terminal Year were discounted at an estimated weighted-average cost of capital of 12.0%. The estimated weighted-average cost of capital was derived, in part, from the median capital structure of comparable companies within similar industries. The Company believes that its procedures for estimating discounted future cash flows, including the Terminal Year valuation, were reasonable and consistent with accepted valuation practices. For the guideline company method, the Company performed an analysis to identify a group of publicly-traded companies that were comparable to the Company. Many of the companies with whom the Company competes are smaller, privately-held companies or divisions within large publicly-traded companies. Therefore, in order to develop market-based

## Table of Contents

multiples, the Company turned to publicly-traded companies that the Company believes operates in industries similar to its own. The Company calculated an implied EBITDA multiple (enterprise value/EBITDA) for each of the guideline companies and selected the high multiple to apply to the Company's fiscal year 2010 projected EBITDA. The resulting enterprise value under this guideline company method was within 10% of the enterprise value under the discounted cash flow method. The Company utilized the average of the two methods to determine the fair value of the ordinary shares. In addition, we apply a marketability discount (6.0% for the awards issued on September 4, 2009) to the implied value of equity. The Company believes that this approach is consistent with the principles and guidance set forth in the 2004 AICPA Practice Aid on *Valuation of Privately-Held-Company Equity Securities Issued as Compensation*.

The Company recognized non-cash compensation expense within selling, general and administrative expense for the three and nine months ended September 30, 2009 and 2008 of \$480, \$1,135, \$501 and \$1,496, respectively. As of September 30, 2009, there was \$11,850 of unrecognized compensation expense related to non-vested Tranche 1 options. The Company expects to recognize this expense over the next 5 years. The Company did not recognize a tax benefit associated with these expenses during the three and nine months ended September 30, 2009 and 2008.

**Tranche 2 and 3 Options:** Tranche 2 and 3 options vest based on the passage of time (over 5 years identical to Tranche 1) and the completion of a liquidity event that results in specified returns on the Sponsors' investment. Prior to the Amendment to the Stock Option Plan during the three months ended September 30, 2009, the only difference between the terms of Tranche 2 and Tranche 3 awards was the amount of the required return on the Sponsors' investment.

Such liquidity events would include an initial public offering or a change-in-control transaction under which the investor group disposes of or sells more than 50 percent of the total voting power or economic interest in the Company to one or more independent third parties. These options expire ten years from the date of grant. Except as otherwise provided in specific option award agreements, if a participant ceases to be employed by the Company for any reason, options not yet vested expire at the termination date and options that are fully vested expire 60 days after termination of the participant's employment for any reason other than termination for cause (in which case the options expire on the participant's termination date) or due to death or disability (in which case the options expire on the date that is as much as six months after the participant's termination date). In addition, the Company has a right, but not the obligation, to repurchase all or any portion of award securities issued to a participant at the then current fair value.

As a result of the Amendment to the Stock Option Plan during the three months ended September 30, 2009, all outstanding Tranche 3 awards as of the date of modification require the same specified return on the equity Sponsor's investment as Tranche 2 awards. The Company accounted for the Amendment as a modification under ASC 718, which resulted in \$9,014 of additional value. Upon consummation of a liquidity event, the Company will recognize compensation expense equal to the incremental value over the remaining requisite service period of the modified award, including a cumulative catch-up adjustment for previously unrecognized compensation expense, regardless of whether or not the equity Sponsors achieve the specified returns.

The weighted-average grant date fair value per share of the Tranche 2 options granted during the nine months ended September 30, 2009 and 2008 was \$0.31 and \$2.03, respectively. The weighted-average grant date fair value per share of the Tranche 3 options granted during the nine months ended September 30, 2009 and 2008 was \$0.12 and \$1.30, respectively. There were no Tranche 2 or 3 options granted during the three months ended September 30, 2009 and 2008.

**Table of Contents**

The fair value of the Tranche 2 and 3 options was estimated on the date of grant using the Monte Carlo Simulation Approach. Key assumptions used in estimating the grant date fair value of the options were as follows:

	For the nine months ended September 30, 2009	For the nine months ended September 30, 2008
Dividend yield	0%	0%
Expected volatility	25.00%	25.00%
Risk-free interest rate	1.41%	3.01%
Expected term (years)	6.6	6.6
Assumed time to liquidity event (years)	3.1	1.9
Probability initial public offering vs. disposition	70% / 30%	70% / 30%

Key assumptions, including the assumed time to liquidity and probability of an initial public offering versus a disposition, were based on management's judgment with input from the Company's Board of Directors. The key assumptions for the nine months ended September 30, 2009 are for one award granted during the three months ended June 30, 2009 and subsequently cancelled during the three months ended September 30, 2009.

Management has concluded that satisfaction of the performance conditions is presently not probable, based on principles established in guidance now codified within ASC 805 and as such, no compensation expense has been recorded for these options for the three and nine months ended September 30, 2009 and 2008. In accordance with ASC 805, if a liquidity event occurs, the Company will be required to recognize compensation expense over the remaining requisite service period of the awards, including a cumulative catch-up adjustment for previously unrecognized compensation expense, regardless of whether or not the equity Sponsors achieve the specified returns. As of September 30, 2009, there was \$20,082 of unrecognized compensation expense related to non-vested Tranche 2 options, including former Tranche 3 options which were effectively converted to Tranche 2 options during the three months ended September 30, 2009.

**Restricted Securities**

A summary of the restricted securities activity for the nine months ended September 30, 2009 is presented below:

	Ordinary Shares	Weighted-Average Grant Date Fair Value	Aggregate Intrinsic Value (in thousand)
Non-vested balance as of December 31, 2008	52,118	\$ 6.85	
Granted shares			
Forfeitures			
Vested			
Non-vested balance as of September 30, 2009	52,118	\$ 6.85	\$ 771
Restrictions lapsed as of September 30, 2009	38,905	\$ 6.85	\$ 576



## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The Company recognized non-cash compensation expense of \$39, \$26 and \$77, respectively, in connection with these restricted securities during the nine months ended September 30, 2009 and the three and nine months ended September 30, 2008. The Company did not recognize any non-cash compensation expense during the three months ended September 30, 2009. Although compensation expense associated with the restricted securities was fully recognized as of June 30, 2009, the vesting of the remaining non-vested restricted securities will occur in June 2011.

F-92

## **Table of Contents**

### **15. Related Party Transactions**

The following discussion of related party transactions highlights the Company's significant related party relationships and transactions.

#### *Advisory Agreement*

In connection with the Acquisition, the Company entered into an advisory agreement with the Sponsors for ongoing consulting, management advisory and other services (the *Advisory Agreement*). In consideration for ongoing consulting and management advisory services, the *Advisory Agreement* requires the Company to pay each Sponsor a quarterly advisory fee equal to the product of \$1,000 times such Sponsors Fee Allocation Percentage as defined in the *Advisory Agreement*. For each of the three and nine months ended September 30, 2009 and 2008, the Company recorded \$1,000, \$3,000, \$1,000 and \$3,000, respectively, within selling, general and administrative expense related to the *Advisory Agreement*.

In addition, in the event of future services provided in connection with any future acquisition, disposition, or financing transactions involving the Company, the *Advisory Agreement* requires the Company to pay the Sponsors an aggregate fee of one percent of the gross transaction value of each such transaction. No amounts were paid during the three or nine months ended September 30, 2009 or September 30, 2008 associated with such services.

During 2008, the Company entered into a fee for service arrangement with its Parent for ongoing consulting, management advisory and other services (the *Administrative Services Agreement*). For the nine months ended September 30, 2009, the Company recorded expense of \$399 related to the *Administrative Services Agreement*, respectively. The Company paid \$133 related to this arrangement during the nine months ended September 30, 2009. No amounts were incurred or paid during the three and nine months ended September 30, 2008 or the three months ended September 30, 2009.

#### *Other Arrangements with the Investor Group and its Affiliates*

During the three and nine months ended September 30, 2009 and 2008, the Company recorded \$100, \$862, \$527 and \$1,027, respectively, of expenses in selling, general and administrative expense for legal services provided by one of the Parent's shareholders. During the nine months ended September 30, 2009 and three and nine months ended September 30, 2008, the Company made payments to this shareholder totaling \$1,548, \$772 and \$1,859, respectively. There were no payments made during the three months ended September 30, 2009.

During the three months ended June 30, 2009, certain executive officers and other members of management of the Company invested in a limited partnership along with its Sponsors. The limited partnership was formed with the intent to invest in the Company's bonds among other potential investment opportunities.

### **16. Commitments and Contingencies**

**Off-Balance Sheet Commitments**

The Company executes contracts involving indemnifications standard in the relevant industry, and indemnifications specific to a transaction such as sale of a business. These indemnifications might include claims relating to the following: environmental matters; intellectual property rights; governmental regulations and employment-related matters; customer, supplier and other commercial contractual relationships; and financial matters. Performance under these indemnities would generally be triggered by a breach of terms of the contract or by a third party claim. Any future liabilities brought about by these indemnities cannot reasonably be estimated or accrued.

In May 2009, STI, an indirect and wholly-owned subsidiary of the Company, negotiated a transition production agreement ( TPA ) with Engineered Materials Solutions, LLC ( EMS ) to ensure the continuation of supply of certain materials. EMS is the primary supplier to STI for electrical contacts used in the manufacturing

## **Table of Contents**

of certain of the Company's controls products. The TPA allowed for the purchase of certain equipment by the Company in addition to the settlement of outstanding payables to EMS. The Company accounted for this transaction as an asset purchase during the three months ended June 30, 2009. In a separate but related action, the Company issued a Letter of Credit to a separate party for the consignment of silver in the amount of \$12.0 million which expires in December 2009.

## **Indemnifications Provided As Part Of Contracts And Agreements**

The Company is a party to the following types of agreements pursuant to which it may be obligated to indemnify the other party with respect to certain matters:

*Sponsor:* On the closing date of the Acquisition, the Company entered into customary indemnification agreements with the Sponsors pursuant to which the Company will indemnify the Sponsors, against certain liabilities arising out of performance of a consulting agreement with the Company and each of the Sponsors and certain other claims and liabilities, including liabilities arising out of financing arrangements and securities offerings.

*Officers and Directors:* The Company's corporate by-laws require that, except to the extent expressly prohibited by law, the Company must indemnify Sensata's officers and directors against judgments, fines, penalties and amounts paid in settlement, including legal fees and all appeals, incurred in connection with civil or criminal action or proceedings, as it relates to their services to Sensata and its subsidiaries. Although the by-laws provide no limit on the amount of indemnification, the Company may have recourse against its insurance carriers for certain payments made by the Company. However, certain indemnification payments may not be covered under the Company's directors' and officers' insurance coverage.

*Intellectual Property and Product Liability Indemnifications:* The Company routinely sells products with a limited intellectual property and product liability indemnification included in the terms of sale. Historically, the Company has had only minimal and infrequent losses associated with these indemnities. Consequently, any future liabilities resulting from these indemnities cannot reasonably be estimated or accrued.

## **Product Warranty Liabilities**

The Company accrues for product-related claims if a loss is probable and can be reasonably estimated. During the periods presented, there have been no material accruals or payments regarding product warranty except as disclosed in the "Legal Proceedings" section of this note. Consistent with general industry practice, the Company enters into formal contracts with certain customers in which the parties define warranty remedies. In some cases, product claims may be disproportionate to the price of the Company's products.

## **Allowance for Losses on Receivables**

The Company provides for the impairment of receivables due to customer bankruptcies or other financial situations. The allowance represents an estimate of probable but unconfirmed losses in the receivable portfolio. The Company estimates the allowances on the basis of specifically

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

identified receivables that are evaluated individually for impairment, and a statistical analysis of the remaining receivables determined by reference to past default experiences.

During the three and nine months ended September 30, 2009, the Company recorded losses on receivables related to customer bankruptcies of \$397 and \$2,757, respectively. The Company continues to monitor the performance of its customers and adjusts provisions to the allowance for losses on receivables as required.

### **Environmental Remediation Liabilities**

The Company's operations and facilities are subject to U.S. and foreign laws and regulations governing the protection of the environment and the Company's employees, including those governing air emissions, water discharges, the management and disposal of hazardous substances and wastes, and the cleanup of contaminated sites. The Company could incur substantial costs, including cleanup costs, fines or civil or criminal sanctions, or

F-94

## **Table of Contents**

third party property damage or personal injury claims, in the event of violations or liabilities under these laws and regulations, or non-compliance with the environmental permits required at the Company's facilities. Potentially significant expenditures could be required in order to comply with environmental laws that may be adopted or imposed in the future. The Company is not, however, aware of any threatened or pending material environmental investigations, lawsuits or claims involving the Company or its operations.

In 2001, TI Brazil was notified by the State of São Paulo, Brazil, regarding its potential cleanup liability as a generator of wastes sent to the Aterro Mantovani disposal site, which operated (near Campinas) from 1972 to 1987. TI Brazil is one of over 50 companies notified of potential cleanup liability. There have been several lawsuits filed by third parties alleging personal injuries caused by exposure to drinking water contaminated by the disposal site. Sensata Technologies Brazil is the successor in interest to TI Brazil. However, in accordance with the terms of the Purchase Agreement, TI retained these liabilities and has agreed to indemnify the Company with regard to these excluded liabilities. Additionally, in 2008 lawsuits were filed against Sensata Technologies Brazil alleging personal injuries suffered by individuals who were exposed to drinking water allegedly contaminated by the Aterro disposal site. TI is defending these lawsuits, which are in early stages. No amounts have been accrued as of September 30, 2009. These matters are managed and controlled by TI. Although Sensata Technologies Brazil cooperates with TI in this process, the Company does not anticipate incurring any non-reimbursable expenses related to the matters described above.

Control Devices Incorporated ( CDI ), a wholly-owned subsidiary of STI acquired through its acquisition of FTAS, holds a post-closure license, along with GTE Operations Support, Inc. ( GTE ), from the Maine Department of Environmental Protection with respect to a closed hazardous waste surface impoundment located on real property and a facility owned by CDI in Standish, Maine. As a related but separate matter, pursuant to the terms of an Environmental Agreement dated July 6, 1994, GTE retained liability and agreed to indemnify CDI for certain liabilities related to the soil and groundwater contamination from the surface impoundment and an out-of-service leach field at the Standish, Maine facility, and CDI and GTE have certain obligations related to the property and each other. The Company does not expect the costs to comply with the post-closure license to be material, and has accrued \$0.2 million as of September 30, 2009.

## **Legal Proceedings**

The Company accounts for litigation and claims losses in accordance with ASC Topic 450, *Contingencies* ( ASC 450 ). ASC 450 loss contingency provisions are recorded for probable and estimable losses at the Company's best estimate of a loss, or when a best estimate cannot be made, at the Company's estimate of the minimum loss. These estimates are often developed prior to knowing the amount of the ultimate loss. These estimates are refined each accounting period as additional information becomes known. Accordingly, the Company is often initially unable to develop a best estimate of loss and therefore the minimum amount, which could be zero, is recorded. As information becomes known, either the minimum loss amount is increased, resulting in additional loss provisions, or a best estimate can be made resulting in additional loss provisions. Occasionally, a best estimate amount is changed to a lower amount when events result in an expectation of a more favorable outcome than previously expected. The Company has recorded litigation reserves of approximately \$7.0 million as of September 30, 2009 for various litigation and claims, including the matters described below.

The Company is involved in litigation from time to time in the ordinary course of business. Most of the Company's litigation involves third party claims for property damage or personal injury allegedly caused by products of the Company. At any given time, the Company will be a party to twenty to thirty lawsuits or claims of this nature typically involving property damage claims only, although the Company is currently involved in a small number of claims involving wrongful death allegations. The Company believes that the ultimate resolution of these matters, except potentially those matters described below, will not have a material effect on the financial condition or results of operations of the Company.

As of September 30, 2009, Sensata was party to 29 lawsuits in which plaintiffs allege defects in a type of switch manufactured that was part of a cruise control deactivation system alleged to have caused fires in vehicles



---

**Table of Contents**

manufactured by Ford Motor Company. Between 1999 and 2007, Ford issued six separate recalls of vehicles, amounting in aggregate to approximately ten million vehicles, containing this cruise control deactivation system and Sensata's switch. On October 13, 2009, Ford announced its seventh recall involving an additional 4.5 million vehicles. In 2001, Sensata received a demand from Ford for reimbursement for all costs related to their first recall in 1999, a demand that Sensata rejected and that Ford has not subsequently pursued, nor has Ford made subsequent demands related to the additional recalls that followed. In August 2006, the National Highway Traffic Safety Administration (NHTSA) issued a final report to its investigation that first opened in 2004 which found that the cause of the fire incidents were system-related factors and not Sensata's switch. On October 14, 2009, NHTSA issued a closing report associated with the recent recall which slightly modified the findings of the 2006 report but continued to emphasize system factors. During fiscal year 2008, Sensata/TI settled all then outstanding wrongful death cases related to this claim for amounts that did not have a material effect on the Company's financial conditions or results of operations. As of September 30, 2009, there are no open wrongful death cases related to this matter. Sensata has included a reserve in its financial statements in relation to these third party actions in the amount of \$0.7 million as of September 30, 2009. There can be no assurance that this reserve will be sufficient to cover the extent of potential liability from related matters. Any additional liability in excess of this reserve could have a material adverse effect on the Company's financial condition.

On January 28, 2009, a significant customer filed a lawsuit against TI and Sensata Technologies, Inc. alleging defects in certain products that are incorporated into certain of the customer's refrigerators. The lawsuit is very similar to one previously filed in 2005 and dismissed without prejudice in 2008. TI and Sensata have answered that lawsuit and, additionally filed a separate lawsuit against the customer. By letter dated February 11, 2009, TI elected pursuant to the Asset and Share Purchase Agreement (ASPA) to become the controlling party in the lawsuit and intends to actively defend the litigation on the behalf of TI and the Company. On March 10, 2009, the Consumer Products Safety Commission in cooperation with the customer, announced the voluntary recall of approximately 1.6 million refrigerators. Possible liabilities arising with the litigation could have a material adverse effect on the Company's financial condition and its results of operations. Although the Company contests certain of the customer's allegations, the Company believes that a loss is probable and, recognized a loss reserve during the year ended December 31, 2008.

TI has agreed to indemnify the Company for certain claims and litigation, including the matters described above. With regard to these matters, and certain other matters, TI is not required to indemnify the Company for claims until the aggregate amount of damages from such claims exceeds \$30.0 million. If the aggregate amount of these claims exceeds \$30.0 million, TI is obligated to indemnify the Company for amounts in excess of the \$30.0 million threshold. TI's indemnification obligation is capped at \$300.0 million.

A large automotive customer, a European vehicle original equipment manufacturer group, has alleged defects in certain of the Company's products installed in the customer's vehicles. The customer first brought the claim in 2008 related to costs of replacing sensors in the amount of Euro 8.1 million. The customer recently expanded their costs to Euro 24.0 million. The Company contests the customer's allegations and does not believe that a loss is probable.

Certain European small appliance customers have made claims, and in one instance filed a lawsuit, alleging defects in one of the Company's electro-mechanical controls products. One customer has conducted a recall of their products, and two customers have reported several third party fire incidents. The lawsuit alleges damages amounting to Euro 1.8 million, and the other claims aggregate to a similar amount. The Company contests the customers' allegations and does not believe that a loss is probable.

A Chinese telecommunications equipment customer has informed the Company that it is planning a field replacement campaign for power supply products containing Sensata circuit breakers. The customer has alleged defects in the Company's products, which are sold through distribution to two power supply subcontractors. The customer estimates that its field replacement campaign costs will be \$6.0 million. The Company contests the customer's allegations and does not believe that a loss is probable.





**Table of Contents****17. Financial Instruments**

The carrying values and fair values of financial instruments as of September 30, 2009 and December 31, 2008 are outlined in the table below.

	September 30, 2009		December 31, 2008	
	Carrying Value	Fair Value	Carrying Value	Fair Value
<b>Assets:</b>				
Cash	\$ 198,152	\$ 198,152	\$ 77,716	\$ 77,716
Trade receivables	184,849	184,849	145,759	145,759
Commodity forward contracts	1,525	1,525	554	554
Interest rate cap	2,050	2,050		
<b>Liabilities</b>				
Senior secured term loans	\$ 1,480,079	\$ 1,272,813	\$ 1,473,915	\$ 611,043
Senior Notes and Senior Subordinated Notes	797,460	643,606	969,749	337,565
Revolving credit facility	100,000	100,000	25,000	19,569
Interest rate collars	10,533	10,533	4,221	4,221
Interest rate swap	4,496	4,496	6,585	6,585

The estimated fair values of amounts reported in the condensed consolidated financial statements have been determined by using available market information and appropriate valuation methodologies. Cash and trade receivables are carried at their cost which approximates fair value because of their short-term nature.

The carrying value of short-term financing arrangements approximates fair value because the stated interest rates approximate current market rates over the relative term of the instruments. The fair values of the Company's long-term obligations are determined by using a valuation model that discounts estimated future cash flows at the benchmark interest rate plus an estimated credit spread.

**Fair Value Hierarchy**

ASC 820 establishes a framework for measuring fair value in accordance with U.S. GAAP and expands disclosures about fair value measurements. ASC 820 emphasizes that fair value is a market-based measure which should be evaluated based on applicable assumptions for pricing an asset or liability as well as consideration of ongoing performance. ASC 820 clarifies that a fair value measurement for a liability should reflect the risk that the obligation will not be fulfilled (i.e., non-performance risk). A reporting entity's credit risk is a component of the non-performance risk associated with its obligations and, therefore, should be considered in measuring fair value of its liabilities. Effective January 1, 2008, the Company adopted reporting requirements for financial assets and financial liabilities and effective January 1, 2009, the Company adopted similar provisions for nonfinancial assets and nonfinancial liabilities. This adoption did not have a material effect on the Company's financial position or results of operations.

The Company's financial assets and financial liabilities recorded at fair value have been categorized based upon a fair value hierarchy in accordance with ASC 820. The levels of the fair value hierarchy are described below:

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets and liabilities that the Company has the ability to access at the measurement date.

Level 2 inputs utilize inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include quoted prices for similar assets and liabilities in active markets, and inputs other than quoted prices that are observable for the asset or liability, such as interest rates and yield curves that are observable at commonly quoted intervals.

F-97

**Table of Contents**

Level 3 inputs are unobservable inputs for the asset or liability, allowing for situations where there is little, if any, market activity for the asset or liability.

*Measured on a Recurring Basis*

The following table presents information about the Company's assets and liabilities measured at fair value on a recurring basis as of September 30, 2009, aggregated by the level in the fair value hierarchy within which those measurements fall:

	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	September 30, 2009
<b>Assets</b>				
Commodity forward contracts	\$	\$ 1,525	\$	\$ 1,525
Interest rate cap		2,050		2,050
Total	\$	\$ 3,575	\$	\$ 3,575
<b>Liabilities</b>				
Interest rate collars	\$	\$ 10,533	\$	\$ 10,533
Interest rate swap		4,496		4,496
Total	\$	\$ 15,029	\$	\$ 15,029

Although the Company has determined that the majority of the inputs used to value its derivatives fall within Level 2 of the fair value hierarchy, the credit valuation adjustments associated with its derivatives utilize Level 3 inputs, such as estimates of current credit spreads, to evaluate the likelihood of default by itself and its counterparties. However, as of September 30, 2009, the Company has assessed the significance of the impact of the credit valuation adjustments on the overall valuation of its derivative positions and has determined that the credit valuation adjustments are not significant to the overall valuation of its derivatives. As a result, the Company has determined that its derivative valuations in their entirety are classified in Level 2 in the fair value hierarchy.

The Company does not have any fair value measurements using significant unobservable inputs (Level 3) as of September 30, 2009.

*Measured on a Non-Recurring Basis.*

For assets and liabilities measured on a non-recurring basis during the period, ASC 820 requires quantitative disclosures about the fair value measurements separately for each major category.

In March 2009, the Company determined that goodwill and definite-lived intangible assets associated with its Interconnection reporting unit were impaired and recorded a charge totaling \$19,867 in the condensed consolidated statement of operations (see Note 8 for further discussion)

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

to reduce its book value to its implied fair value.

The Interconnection assets itemized below were measured at fair value on a non-recurring basis during the three months ended March 31, 2009 using an income approach:

	Fair Value Measurement	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total Impaired (Losses)
Definite-lived intangible assets	\$ 10,630	\$	\$	\$ 10,630	\$ (14,574)
Goodwill	3,341			3,341	(5,293)
	\$ 13,971	\$	\$	\$ 13,971	\$ (19,867)

F-98

---

**Table of Contents**

***Derivative Instruments and Hedging Activities***

In March 2008, the FASB issued amendments to guidance that is now codified within ASC 815 which amended and expanded the disclosure requirements for derivative instruments and hedging activities with the intent to provide users of financial statements an enhanced understanding of (a) how and why an entity uses derivative instruments, (b) how derivative instruments and related hedged items are accounted and (c) how derivative instruments and related hedged items affect an entity's financial position, financial performance and cash flows. ASC 815 also requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about the fair value of and gains and losses on derivative instruments and disclosures about credit risk related contingent features in derivative instruments.

As required by ASC 815, the Company records all derivatives on the balance sheet at fair value. The accounting for changes in the fair value of derivatives depends on the intended use of the derivative, whether the Company has elected to designate a derivative in a hedging relationship and apply hedge accounting and whether the hedging relationship has satisfied the criteria necessary to apply hedge accounting. Derivatives designated and qualifying as a hedge on the exposure to changes in the fair value of an asset, liability or firm commitment attributable to a particular risk, such as interest rate risk, are considered fair value hedges. Derivatives designated and qualifying as a hedge of the exposure to variability in expected future cash flows, or other types of forecasted transactions are considered cash flow hedges. Derivatives may also be designated as hedges of the foreign currency exposure of a net investment in a foreign operation. Hedge accounting generally provides for the matching of the timing of gain or loss recognition on the hedging instrument with the recognition of the changes in the fair value of the hedged asset or liability that are attributable to the hedged risk in a fair value hedge or the earnings effect of the hedged forecasted transactions in a cash flow hedge. The Company may enter into derivative contracts that are intended to economically hedge certain of its risks, even though hedge accounting does not apply or the Company elects not to apply hedge accounting under ASC 815.

***Interest Rate Risk***

The Company's objectives in using interest rate derivatives are to add stability to interest expense and to manage its exposure to interest rate movements on its U.S. dollar and Euro-denominated floating rate debt. To accomplish this objective, the Company primarily uses interest rate swaps, collars and caps as part of its interest rate risk management strategy. Interest rate swaps designated as cash flow hedges involve the receipt of variable-rate amounts from a counterparty in exchange for the Company making fixed-rate payments over the life of the agreements without exchange of the underlying notional amount. Interest rate collars designated as cash flow hedges involve the receipt of variable-rate amounts if interest rates rise above the cap strike rate on the contract and payments of variable-rate amounts if interest rates fall below the floor strike rate on the contract. Interest rate caps designated as cash flow hedges involve the receipt of variable-rate amounts if interest rates rise above the cap strike rate on the contract.

The effective portion of changes in the fair value of derivatives designated and that qualify as cash flow hedges is recorded in accumulated other comprehensive loss and is subsequently reclassified into earnings in the period that the hedged forecasted transaction affects earnings. During the three and nine months ended September 30, 2009, such derivatives were used to hedge the variable cash flows associated with existing variable-rate debt. The ineffective portion of the change in fair value of the derivatives is recognized directly in earnings. During the three and nine months ended September 30, 2009, the Company recorded no ineffectiveness in earnings and no amounts were excluded from the assessment of effectiveness.

Amounts reported in accumulated other comprehensive loss related to derivatives will be reclassified to interest expense as interest payments are made on the Company's variable-rate debt. As of September 30, 2009, the Company estimates that an additional \$12,852 will be reclassified from accumulated other comprehensive loss to interest expense during the twelve months ending September 30, 2010.



**Table of Contents**

As of September 30, 2009, the Company had the following outstanding interest rate derivatives that were designated as cash flow hedges of interest rate risk:

<b>Interest Rate Derivatives</b>	<b>Notional (in millions)</b>	<b>Effective Date</b>	<b>Maturity Date</b>	<b>Index</b>	<b>Strike Rate</b>
Interest Rate Swap	\$ 145.0	July 27, 2006	January 27, 2011	3 Month LIBOR	5.377%
Interest Rate Collars	245.0	July 28, 2008	April 27, 2011	3 Month Euribor	3.55% - 4.40%
Interest Rate Cap	100.0	March 5, 2009	April 29, 2013	3 Month Euribor	5.00%
Interest Rate Cap	\$ 600.0	March 5, 2009	April 29, 2013	3 Month LIBOR	5.00%

*Commodity Risk*

The Company's objective in using commodity forward contracts is to offset a portion of its exposure to the potential change in prices associated with certain commodities, including silver, gold, nickel and copper, used in the manufacturing of its products. The terms of these forward contracts fix the price at a future date for various notional amounts associated with these commodities. Currently, the hedges have not been designated as accounting hedges. In accordance with ASC 815, the Company recognizes the change in fair value of these derivatives in the statement of operations as a gain or loss as a component of Currency translation gain / (loss) and other, net.

The table below presents the volume of Company's commodity derivatives by type of commodity as of September 30, 2009.

	<b>Notional</b>	<b>Forward Price</b>
Silver	98,394 troy oz	\$ 10.45
Gold	384 troy oz	\$ 832.30
Nickel	34,947 pounds	\$ 4.48
Copper	257,100 pounds	\$ 1.42

*Financial Instrument Presentation*

The table below presents the fair value of the Company's derivative financial instruments and their classification on the condensed consolidated balance sheet as of September 30, 2009.

	<b>Asset Derivatives</b>		<b>Liability Derivatives</b>	
	<b>Balance Sheet Location</b>	<b>Fair Value</b>	<b>Balance Sheet Location</b>	<b>Fair Value</b>
<b>Derivatives designated as hedging instruments under ASC 815</b>				
Interest rate cap	Other assets	\$ 2,050		\$
Interest rate collars			Other long-term liabilities	10,533
Interest rate swap			Other long-term liabilities	4,496
<b>Total</b>		<b>\$ 2,050</b>		<b>\$ 15,029</b>



**Derivatives not designated as hedging instruments under ASC 815**

Commodity forward contracts	Prepaid expenses and other current assets	\$ 1,525	\$
Total		\$ 1,525	\$

F-100

**Table of Contents**

The table below outlines the components of accumulated other comprehensive loss as of September 30, 2009 related to the Company's derivatives.

	Unrealized loss on derivative instruments
Balance as of December 31, 2008	\$ (10,806)
Amount of net unrealized loss recognized in accumulated other comprehensive loss	(14,202)
Amount of loss reclassified into interest expense	10,413
Balance as of September 30, 2009	\$ (14,595)

The tables below present the effect of the Company's derivative financial instruments and their classification on the condensed consolidated statements of operations for the three months ended September 30, 2009.

Derivatives in ASC 815 Cash Flow Hedging Relationships	Amount of Gain or (Loss) Recognized in Other comprehensive loss on Derivative (Effective Portion)	Location of Gain or (Loss) Reclassified from Accumulated other comprehensive loss into Income (Effective Portion)	Amount of Gain or (Loss) Reclassified from Accumulated other comprehensive loss into Income (Effective Portion)	Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)
Interest Rate Products	\$ (3,821)	Interest expense	\$ (4,281)	NA	NA

Derivatives Not Designated as Hedging Instruments Under ASC 815	Location of Gain or (Loss) Recognized in Income on Derivative	Amount of Gain or (Loss) Recognized in Income on Derivative
Commodity forward contracts	Currency translation gain /(loss) and other, net	\$ 775

The tables below present the effect of the Company's derivative financial instruments and their classification on the condensed consolidated statements of operations for the nine months ended September 30, 2009.

Derivatives in ASC 815 Cash Flow Hedging Relationships	Amount of Gain or (Loss) Recognized in Other comprehensive loss on Derivative (Effective Portion)	Location of Gain or (Loss) Reclassified from Accumulated other comprehensive loss into Income (Effective Portion)	Amount of Gain or (Loss) Reclassified from Accumulated other comprehensive loss into Income (Effective Portion)	Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)
Interest Rate Products	\$ (14,202)	Interest expense	\$ (10,413)	NA	NA

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

<b>Derivatives Not Designated as Hedging Instruments</b>	<b>Location of Gain or (Loss) Recognized in Income on Derivative</b>	<b>Amount of Gain or (Loss) Recognized in Income on Derivative</b>
<b>Under ASC 815</b>		
Commodity forward contracts	Currency translation gain /(loss) and other, net	\$ 2,412

The Company has agreements with its collars and swap derivative counterparties that contain a provision where if the Company defaults on any of its indebtedness where repayment of the indebtedness has been accelerated by the lender, then the Company could also be declared in default on its derivative obligations.

F-101

**Table of Contents**

As of September 30, 2009, the termination value of derivatives in a liability position which includes accrued interest but excludes any adjustment for non-performance risk, related to the outstanding collar and swap agreements was \$18,948. The Company has not posted any collateral related to these agreements. If the Company breached any of these provisions it would be required to settle its obligations under the agreements at their termination value of \$18,948.

**18. Currency Translation (Loss) / Gain and Other**

Currency translation (loss) / gain and other consists of the following:

	For the three months ended		For the nine months ended	
	September 30, 2009	September 30, 2008	September 30, 2009	September 30, 2008
Currency translation (loss) / gain on debt	\$ (34,984)	\$ 113,112	\$ (28,482)	\$ 29,227
Currency translation gain / (loss) on net monetary assets	1,544	(3,942)	2,173	(1,666)
Gain on repurchases of outstanding Senior Notes and Senior Subordinated Notes			120,123	
Gain / (loss) on commodity forward contracts	775	(1,825)	2,412	(161)
Gain / (loss) on assets held for sale	17		(1,661)	(684)
Other	(479)	49	(464)	776
	\$ (33,127)	\$ 107,394	\$ 94,101	\$ 27,492

**19. Business Segment Data**

The Company organizes its business into two reporting segments, sensors and controls, based on differences in products included in each segment. The reportable segments are consistent with how management views the markets served by the Company and the financial information that is reviewed by its chief operating decision maker. The Company manages the sensors and controls businesses as components of an enterprise for which separate information is available and is evaluated regularly by the chief operating decision maker, in deciding how to allocate resources and assess performance.

An operating segment's performance is primarily evaluated based on segment operating income, which excludes share-based compensation expense, restructuring charges and certain corporate costs not associated with the operations of the segment including a portion of the depreciation and all of the amortization expenses associated with assets recorded in connection with the Sensata, FTAS and Airpax Acquisitions. In addition, an operating segment's performance excludes results from discontinued operations. These corporate costs are separately stated below and include costs that are related to functional areas such as accounting, treasury, information technology, legal, human resources, and internal audit. The Company believes that segment operating income, as defined above, is an appropriate measure for evaluating the operating performance of its segments. However, this measure should be considered in addition to, not a substitute for, or superior to, income from operations or other measures of financial performance prepared in accordance with U.S. GAAP. The other accounting policies of each of the two reporting segments are the same as those in the summary of significant accounting policies included in Note 2 to the Company's consolidated and combined financial statements for the year ended December 31, 2008.

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

The sensors segment is a manufacturer of pressure, force and other sensor products used in subsystems of automobiles (e.g., engine, air-conditioning, ride stabilization) and in industrial products such as HVAC systems.

The controls segment manufactures a variety of control applications used in industrial, aerospace, military, commercial and residential markets. The controls product portfolio includes motor and compressor protectors, circuit breakers, semiconductor burn-in test sockets, electronic HVAC controls, power inverters and precision switches and thermostats.

F-102

**Table of Contents**

The tables below present information about reported segments for the three and nine months ended September 30, 2009 and 2008, respectively.

	For the three months ended	
	September 30, 2009	September 30, 2008
<b>Net revenue:</b>		
Sensors	\$ 182,222	\$ 222,990
Controls	120,246	138,015
Total net revenue	\$ 302,468	\$ 361,005
<b>Segment operating income (as defined above):</b>		
Sensors	\$ 57,227	\$ 58,441
Controls	39,022	31,048
Total segment operating income	96,249	89,489
Corporate and other	(21,448)	(16,511)
Restructuring	(4,495)	(2,487)
Amortization of intangible assets and capitalized software	(38,094)	(37,421)
Profit from operations	32,212	33,070
Interest expense	(36,540)	(49,454)
Interest income	68	459
Currency translation (loss) / gain and other, net	(33,127)	107,394
(Loss) / income from continuing operations before income taxes	\$ (37,387)	\$ 91,469

	For the nine months ended	
	September 30, 2009	September 30, 2008
<b>Net revenue:</b>		
Sensors	\$ 470,244	\$ 707,105
Controls	326,611	447,965
Total net revenue	\$ 796,855	\$ 1,155,070
<b>Segment operating income (as defined above):</b>		
Sensors	\$ 125,854	\$ 182,921
Controls	90,578	109,791
Total segment operating income	216,432	292,712
Corporate and other	(48,724)	(72,089)
Impairment of goodwill and intangible assets	(19,867)	
Restructuring	(18,033)	(7,692)
Amortization of intangible assets and capitalized software	(115,060)	(110,838)
Profit from operations	14,748	102,093
Interest expense	(115,373)	(151,137)
Interest income	471	1,024
Currency translation gain and other, net	94,101	27,492
Loss from continuing operations before income taxes	\$ (6,053)	\$ (20,528)

**20. Subsequent Events**

In accordance with ASC 855, the Company has evaluated events through the issuance of these condensed consolidated financial statements, which occurred on November 25, 2009, and concluded that no events or transactions have occurred or are pending that would have a material effect on the financial statements as of September 30, 2009, except for the Ford recall and the claim made by a Chinese telecommunication carrier described in Note 16, or are of such significance that would require mention as a subsequent event in order to make them not misleading regarding the financial position, results of operations or cash flows of the Company.

On October 5, 2009, the Company repaid the outstanding balance of \$100.0 million of the revolving credit facility.

F-103

**Table of Contents****INFORMATION NOT REQUIRED IN PROSPECTUS****Item 13. Other Expenses of Issuance and Distribution**

The expenses, other than underwriting commissions, expected to be incurred by Sensata Technologies Holding B.V. (the Registrant) in connection with the issuance and distribution of securities being registered under this Registration Statement are estimated to be as follows:

Securities and Exchange Commission registration fee	\$ 27,900
Financial Industry Regulatory Authority, Inc. filing fee	50,500
Stock exchange listing fee	*
Blue Sky fees and expenses	*
Printing and engraving expenses	*
Legal fees and expenses	*
Accounting fees and expenses	*
Transfer Agent and Registrar fees	*
Advisory fees to Sponsors	*
Miscellaneous expenses	*
<b>Total</b>	<b>\$ *</b>

\* To be filed by amendment.

**Item 14. Indemnification of Directors and Officers**

We have a directors and officers liability insurance policy which insures directors and officers against the cost of defense, settlement or payment of claims and judgments under some circumstances. Prior to the completion of this offering we expect to enter into indemnity agreements with each of our board members and executive officers in which we will agree to indemnify, defend and hold harmless, and also advance expenses as incurred, to the fullest extent permitted under applicable law, from damage arising from the fact that such person is or was an officer or director of our company or our subsidiaries.

Although Netherlands law does not contain any specific provisions with respect to the indemnification of officers and directors, the concept of indemnification of directors of a company for liabilities arising from their actions as members of the executive or supervisory boards is, in principle, accepted in the Netherlands. Our articles of association provide for indemnification of directors by the company to the fullest extent permitted by Netherlands law against liabilities, expenses and amounts paid in settlement relating to claims, actions, suits or proceedings to which a director becomes a party as a result of his or her position. The directors are not indemnified from and against claims to the extent they relate to personal gain, benefits or fees to which they were not entitled under the law, or if the director's liability on account of gross negligence, willful misconduct or deliberate recklessness has been established at law in the last resort.

The indemnification provided above is not exclusive of any rights to which any of our directors or officers may be entitled. The general effect of the forgoing provisions may be to reduce the circumstances in which a director or officer may be required to bear the economic burdens of the



forgoing liabilities and expenses.

The underwriting agreement for this offering filed as Exhibit 1.1 to this registration statement provides that the underwriters are obligated, under certain circumstances, to indemnify our officers and directors and their respective controlling persons against certain liabilities, including liabilities under the Securities Act of 1933.

**Item 15. Recent Sales of Unregistered Securities**

Since January 1, 2007, the Registrant has issued securities in the following transactions which were exempt from the registration requirements of the Securities Act. No underwriters were involved in any of the below-referenced sales of securities. The historical share data set forth in this section has not been adjusted to reflect the stock split that is expected to be effected prior to the completion of this offering.

II-1

**Table of Contents**

- (1) Beginning in September 2007 and through November 2008, the Registrant granted options to purchase 2,762,969 of its ordinary shares to executives and senior managers that were newly hired, hired through acquisition or promoted to senior management positions. These option grants were made in the ordinary course of business and did not involve any cash payment from the optionees. The grant of options did not involve a sale of securities for purposes of Section 2(3) of the Securities Act and were otherwise made in reliance upon Rule 701 under the Securities Act.
  
- (2) On September 4, 2009, the Registrant granted options to purchase 1,025,000 of its ordinary shares to certain of its executives and senior managers. These option grants were made in the ordinary course of business and did not involve any cash payment from the optionees. The grant of options did not involve a sale of securities for purposes of Section 2(3) of the Securities Act and were otherwise made in reliance upon Rule 701 under the Securities Act.

**ITEM 16. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES**

*(a) Exhibits*

The exhibit index attached hereto is incorporated by reference.

*(b) Financial Statement Schedules*

Schedule I Condensed Financial Information of the Registrant	S-1
Schedule II Valuation and Qualifying Accounts	S-5
Report of Independent Registered Public Accounting Firm	S-6

Schedules other than that listed above have been omitted since the required information is not present, or not present in amounts sufficient to require submission of the schedule, or because the information required is included in the consolidated and combined financial statements or the notes thereto.

**Table of Contents**

**ITEM 17. UNDERTAKINGS**

The undersigned registrant hereby undertakes to provide to the underwriters at the closing specified in the underwriting agreement, certificates in such denominations and registered in such names as required by the underwriters to permit prompt delivery to each purchaser.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

The undersigned registrant hereby undertakes that:

- (1) For purposes of determining any liability under the Act, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Act shall be deemed to be part of this registration statement as of the time it was declared effective; and
- (2) For the purpose of determining any liability under the Act, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) For the purpose of determining liability under the Securities Act to any purchaser, each prospectus filed pursuant to Rule 424(b) as part of a registration statement relating to an offering, other than registration statements relying on Rule 430B or other than prospectuses filed in reliance on Rule 430A, shall be deemed to be part of and included in the registration statement as of the date it is first used after effectiveness. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such first use, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such date of first use.
- (4) In a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
  - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
  - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

II-3

**Table of Contents**

**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Boston, Commonwealth of Massachusetts, on November 25, 2009.

SENSATA TECHNOLOGIES HOLDING B.V.

**By:** /s/ Thomas Wroe  
**Name: Thomas Wroe**

**Its: Authorized Representative**

**SIGNATURES AND POWER OF ATTORNEY**

We, the undersigned officers and directors of Sensata Technologies Holding B.V., hereby severally constitute and appoint Jeffrey Cote, Robert Hureau and Steven Reynolds, and each of them singly (with full power to each of them to act alone), our true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution in each of them for him and in his name, place and stead, and in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement (or any other registration statement for the same offering that is to be effective upon filing pursuant to Rule 462(b) under the Securities Act of 1933), and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite or necessary to be done in and about the premises, as full to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or any of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the date indicated.

<b>SIGNATURE</b>	<b>TITLE</b>	<b>DATE</b>
/s/ Thomas Wroe <b>Thomas Wroe</b>	Chief Executive Officer of Sensata Technologies, Inc. and Authorized Representative in the United States (Principal Executive Officer)	November 25, 2009
/s/ Jeffrey Cote <b>Jeffrey Cote</b>	Chief Financial Officer of Sensata Technologies, Inc. (Principal Financial Officer)	November 25, 2009
/s/ Robert Hureau <b>Robert Hureau</b>	Chief Accounting Officer of Sensata Technologies, Inc. (Principal Accounting Officer)	November 25, 2009
/s/ Geert Braaksma <b>Geert Braaksma</b>	Director	November 25, 2009

Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

/s/ Joep Hamers

Director

November 25, 2009

**Joep Hamers**

/s/ ANT Management (Netherlands) B.V.

Director

November 25, 2009

**ANT Management (Netherlands) B.V.**

II-4

**Table of Contents****SCHEDULE I Condensed Financial Information of Registrant****SENSATA TECHNOLOGIES HOLDING B.V.****(Parent Company Only)****Balance Sheets****(Thousands of U.S. dollars)**

	<b>December 31, 2008</b>	<b>December 31, 2007</b>
<b>Assets</b>		
Current assets:		
Prepaid expenses and other current assets	\$ 306	\$ 17
<b>Total current assets</b>	306	17
Investment in subsidiaries	405,540	566,346
<b>Total assets</b>	\$ 405,846	\$ 566,363
<b>Liabilities and shareholders equity</b>		
Current liabilities:		
Accrued expenses and other current liabilities	\$ 514	\$ 53
<b>Total current liabilities</b>	514	53
<b>Total liabilities</b>	514	53
<b>Total shareholders equity</b>	405,332	566,310
<b>Total liabilities and shareholders equity</b>	\$ 405,846	\$ 566,363

The accompanying notes are an integral part of these condensed financial statements.

**Table of Contents****SCHEDULE I Condensed Financial Information of Registrant****SENSATA TECHNOLOGIES HOLDING B.V.****(Parent Company Only)****Statements of Operations****(Thousands of U.S. dollars)**

	Successor		For the period April 27 (inception) to December 31, 2006	Predecessor For the period January 1 to April 26, 2006
	For the year ended December 31, 2008	December 31, 2007		
Net revenue	\$	\$	\$	\$
Operating costs and expenses:				
Selling, general and administrative	49	13	6	
Total operating costs and expenses	49	13	6	
<b>Loss from operations</b>	<b>(49)</b>	<b>(13)</b>	<b>(6)</b>	
Interest expense			(44,581)	
Interest income			44,581	
Currency translation (loss) / gain and other, net	13			
<b>Loss before taxes and equity in net loss of subsidiary</b>	<b>(36)</b>	<b>(13)</b>	<b>(6)</b>	
Equity in net loss of subsidiary	(134,495)	(252,484)	(212,304)	
Provision for income taxes				
<b>Net loss</b>	<b>\$ (134,531)</b>	<b>\$ (252,497)</b>	<b>\$ (212,310)</b>	

The accompanying notes are an integral part of these condensed financial statements.



**Table of Contents****SCHEDULE I Condensed Financial Information of Registrant****SENSATA TECHNOLOGIES HOLDING B.V.****(Parent Company Only)****Statements of Cash Flows****(Thousands of U.S. dollars)**

	Successor		For the period April 27 (inception) to December 31, 2006	Predecessor For the period January 1 to April 26, 2006
	For the year ended December 31, 2008	December 31, 2007		
<b>Cash flows from operating activities:</b>				
Net loss	\$ (134,531)	\$ (252,497)	\$ (212,310)	\$
Adjustments to reconcile net loss to net cash provided by operating activities:				
Equity in net loss of subsidiary	134,495	252,484	212,304	
Increase / (decrease) from changes in operating assets and liabilities:				
Prepaid expenses and other current assets	(289)	(16)	(1)	
Accounts payable and accrued expenses	461	29	24	
Net cash provided by operating activities	136		17	
<b>Cash flows from investing activities:</b>				
Investment in subsidiary			(218,256)	
Investment in Deferred Payment Certificates of subsidiary			(768,298)	
Net cash used in investing activities			(986,554)	
<b>Cash flows from financing activities:</b>				
Payments to repurchase Ordinary Shares	(136)			
Advances to shareholders			(17)	
Proceeds from issuance of Deferred Payment Certificates			768,298	
Proceeds from issuance of Ordinary Shares			218,256	
Net cash provided by / (used in) financing activities	(136)		986,537	
Net change in cash and cash equivalents				
Cash and cash equivalents, beginning of period				
Cash and cash equivalents, end of period	\$	\$	\$	\$

The accompanying notes are an integral part of these condensed financial statements.



**Table of Contents**

**SENSATA TECHNOLOGIES HOLDING B.V.**

**SCHEDULE I**

**CONDENSED FINANCIAL INFORMATION OF SENSATA TECHNOLOGIES HOLDING B.V.**

**NOTES TO CONDENSED FINANCIAL STATEMENTS**

**1. Basis of Presentation and Description of Business**

Sensata Technologies Holding B.V. (Parent Company) Schedule I Condensed Financial Information of Sensata Technologies Holding B.V. ( Sensata Technologies Holding ), included in this Registration Statement provides all parent company information that is required to be presented in accordance with SEC rules and regulations for financial statement schedules. The accompanying condensed financial statements have been prepared in accordance with the reduced disclosure requirements permitted by the Securities and Exchange Commission ( SEC ). Sensata Technologies Holding and subsidiaries Consolidated Financial Statements are included elsewhere in this Registration Statement.

Sensata Technologies Holding conducts no separate operations and acts only as a holding company. The ability of Sensata Technologies Holding to obtain capital is adversely affected by the indebtedness of its subsidiaries and by the limitations on making distributions and other payments contained in the terms of Sensata Technologies B.V.'s outstanding indebtedness. Sensata Technologies B.V., however, is limited in its ability to pay dividends or otherwise make other distributions to its immediate parent company and, ultimately, to Sensata Technologies Holding, under the Senior Secured Credit Facility and the indentures governing the notes.

Sensata Technologies Holding has no direct outstanding debt obligations, but its subsidiaries do. For a discussion of the debt obligations of the subsidiaries of Sensata Technologies Holding, see Note 12 to the consolidated and combined financial statements included elsewhere in this Registration Statement.

For the period from January 1, 2006 to April 26, 2006, the financial statements represent the financial position, results of operations and cash flows for Sensata Technologies Holding, as it was formerly known as Ekblads Holding B.V. In 2006, Sensata Investment Company S.C.A. acquired the interest of Ekblads Holding to facilitate the acquisition of the Sensors and Controls business of Texas Instruments.

The ability of Sensata Technologies Holding to obtain capital from its Parent, Sensata Investment Company S.C.A., has no restrictions but is at the discretion of its Parent and its managers.

At December 31, 2008 and 2007, Sensata Technologies Holding's subsidiaries, principally Sensata Technologies B.V. and its subsidiaries, had cash and cash equivalents of approximately \$77.7 million and \$60.1 million, respectively.

**2. Commitments and Contingencies**

## Edgar Filing: Sensata Technologies Holding B.V. - Form S-1

Sensata Technologies Holding has no direct commitments and contingencies, but its subsidiaries do. For a discussion of the commitments and contingencies of the subsidiaries of Sensata Technologies Holding, see Note 18 to the consolidated and combined financial statements included elsewhere in this Registration Statement.

S-4

**Table of Contents****SCHEDULE II VALUATION AND QUALIFYING ACCOUNTS**

For the Years Ended December 31, 2008 and 2007 and

For the Periods from April 27, 2006 (inception) to December 31, 2006, and January 1, 2006 to April 26, 2006

(in thousands of U.S. dollars)

	Balance at the beginning of the period	Additions		Deductions	Balance at the end of the period
		Charged to cost and expenses	Charged to other accounts		
<b>2008</b>					
Allowance for doubtful accounts	\$ 3,690	\$ 1,411		\$ (854)	\$ 4,247
Allowance for price adjustments	4,346	5,139		(4,353)	5,132
Return reserves	1,033	3,931		(3,698)	1,266
	\$ 9,069	\$ 10,481	\$	\$ (8,905)	\$ 10,645
<b>2007</b>					
Allowance for doubtful accounts	\$ 1,555	\$ 2,565	\$ 312 <sup>(a)</sup>	\$ (742)	\$ 3,690
Allowance for price adjustments	3,021	5,449		(4,124)	4,346
Return reserves	611	526	266 <sup>(a)</sup>	(370)	1,033
	\$ 5,187	\$ 8,540	\$ 578	\$ (5,236)	\$ 9,069
<b>April 27, 2006 (inception) December 31, 2006</b>					
Allowance for doubtful accounts	\$ 2,356	\$ 371	\$ 989 <sup>(a)</sup>	\$ (2,161)	\$ 1,555
Allowance for price adjustments	3,834	3,937		(4,750)	3,021
Return reserves	558	683		(630)	611
	\$ 6,748	\$ 4,991	\$ 989	\$ (7,541)	\$ 5,187
<b>January 1, 2006 April 26, 2006 (Predecessor)</b>					
Allowance for doubtful accounts	\$ 1,992	\$ 743	\$	\$ (379)	\$ 2,356
Allowance for price adjustments	2,891	2,553		(1,610)	3,834
Return reserves	589	370		(401)	558
	\$ 5,472	\$ 3,666	\$	\$ (2,390)	\$ 6,748

(a) Amounts represent pre-acquisition balances that were recognized by Sensata upon the acquisition of the respective entity.

**Table of Contents**

**Report of Independent Registered Public Accounting Firm**

The Board of Directors

Sensata Technologies Holding B.V.

We have audited the consolidated financial statements of Sensata Technologies Holding B.V. as of December 31, 2008 and 2007, and for each of the two years in the period ended December 31, 2008, and for the period from April 27, 2006 (inception) to December 31, 2006 and the combined financial statements of the Sensors and Controls Business of Texas Instruments Incorporated (the Business) for the period from January 1, 2006 to April 26, 2006, and have issued our report thereon dated November 25, 2009 (included elsewhere in this Registration Statement). Our audits also included the financial statement schedules listed in Item 16(b) of Form S-1 of this Registration Statement. These schedules are the responsibility of the Company's management. Our responsibility is to express an opinion based on our audits.

In our opinion, the financial statement schedules referred to above, when considered in relation to the basic financial statements taken as a whole, present fairly in all material respects the information set forth therein.

/s/ Ernst & Young LLP

Boston, Massachusetts

November 25, 2009

S-6

**Table of Contents**

**EXHIBIT INDEX**

- 1.1 Form of Underwriting Agreement\*
- 3.1 Articles of Association of Sensata Technologies Holding B.V.\*\*
- 3.2 Form of Amended Articles of Association of Sensata Technologies Holding B.V.\*
- 5.1 Opinion of Loyens & Loeff N.V.\*
- 10.1 Credit Agreement, dated April 27, 2006, among Sensata Technologies B.V., Sensata Technologies Finance Company, LLC, Sensata Technologies Intermediate Holding B.V., each lender from time to time party hereto, the Initial L/C Issuer (as defined therein), the Initial Swing Line Lender (as defined therein) and Morgan Stanley Senior Funding, Inc., as Administrative Agent (incorporated by reference to Exhibit 10.1 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.2 Guaranty, dated May 15, 2006, made by Sensata Technologies B.V. in favor of the Secured Parties (as defined therein) (incorporated by reference to Exhibit 10.2 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.3 Domestic Guaranty, dated April 27, 2006, made by each of Sensata Technologies Finance Company, LLC, Sensata Technologies, Inc., and each of the Additional Guarantors from time to time made a party thereto in favor of the Secured Parties (as defined therein) (incorporated by reference to Exhibit 10.3 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.4 Foreign Guaranty, dated April 27, 2006, made by each of Sensata Technologies Holding Company U.S., B.V., Sensata Technologies Holland, B.V., Sensata Technologies Holding Company Mexico, B.V., Sensata Technologies de México, S. de R.L. de C.V., Sensata Technologies Sensores e Controls do Brasil Ltda., Sensata Technologies Japan Limited, Sensors and Controls (Korea) Limited, Sensata Technologies Holding Korea Limited, S&C Acquisition Sdn. Bhd. and each of the Additional Guarantors from time to time made a party thereto in favor of the Secured Parties (as defined therein) (incorporated by reference to Exhibit 10.4 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.5 Domestic Security Agreement, dated April 27, 2006, made by each of Sensata Technologies Finance Company, LLC and Sensata Technologies, Inc. to Morgan Stanley & Co. Incorporated, as collateral agent (incorporated by reference to Exhibit 10.5 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.6 Asset and Stock Purchase Agreement between Texas Instruments Incorporated and S&C Purchase Corp. (incorporated by reference to Exhibit 10.6 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.7 Amendment No. 1 to Asset and Stock Purchase Agreement, dated March 30, 2006, between Texas Instruments Incorporated, Potazia Holding B.V. and S&C Purchase Corp. (incorporated by reference to Exhibit 10.7 to Amendment No. 1 to Registration Statement on Form S-4/A of Sensata Technologies B.V., filed on January 24, 2007).
- 10.8 Amendment No. 2 to Asset and Stock Purchase Agreement, dated April 27, 2006, between Texas Instruments Incorporated and Sensata Technologies B.V. (incorporated by reference to Exhibit 10.8 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.9 Cross-License Agreement, dated April 27, 2006, among Texas Instruments Incorporated, Sensata Technologies B.V. and Potazia Holding B.V. (incorporated by reference to Exhibit 10.10 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
- 10.10 Sensata Investment Company S.C.A. First Amended and Restated 2006 Management Securities Purchase Plan (incorporated by reference to Exhibit 10.11 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).

**Table of Contents**

10.11	Sensata Technologies Holding B.V. First Amended and Restated 2006 Management Option Plan (incorporated by reference to Exhibit 10.12 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.12	Sensata Technologies Holding B.V. First Amended and Restated 2006 Management Securities Purchase Plan (incorporated by reference to Exhibit 10.13 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.13	Securityholders Agreement, dated April 27, 2006, among Sensata Investment Company S.C.A., Sensata Technologies Holding B.V., Sensata Management Company S.A., funds managed by Bain Capital Partners, LLC or its affiliates that are parties thereto, Asia Opportunity Fund II, L.P and AOF II Employee Co-Invest Fund, L.P. (incorporated by reference to Exhibit 10.14 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.14	Employment Agreement, dated May 12, 2006, between Sensata Technologies, Inc. and Thomas Wroe (incorporated by reference to Exhibit 10.15 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.15	Employment Agreement, dated May 12, 2006, between Sensata Technologies, Inc. and Martha Sullivan (incorporated by reference to Exhibit 10.16 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.16	Employment Agreement, dated May 12, 2006, between Sensata Technologies, Inc. and Richard Dane, Jr (incorporated by reference to Exhibit 10.17 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.17	Employment Agreement, dated May 12, 2006, between Sensata Technologies, Inc. and Steve Major (incorporated by reference to Exhibit 10.18 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.18	Employment Agreement, dated May 12, 2006, between Sensata Technologies, Inc. and Jean-Pierre Vasdeboncoeur (incorporated by reference to Exhibit 10.19 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.19	Employment Agreement, dated May 12, 2006, between Sensata Technologies, Inc. and Robert Kearney (incorporated by reference to Exhibit 10.20 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.20	Transition Production Agreement, dated May 11, 2009 between Sensata Technologies, Inc. and Engineered Materials Solutions, LLC. (incorporated by reference to Exhibit 10.1 to the periodic Report on Form 8-K of Sensata Technologies B.V., filed on May 15, 2009).
10.21	Assignment Agreement, dated May 11, 2009 between Sensata Technologies Inc., Sovereign Precious Metals, LLC, and Engineered Materials Solutions, LLC. (incorporated by reference to Exhibit 10.2 to Periodic Report on Form 8-K of Sensata Technologies B.V., filed May 15, 2009).
10.22	Employment Agreement, dated May 12, 2006, between Sensata Technologies, Inc. and Donna Kimmel (incorporated by reference to Exhibit 10.21 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).
10.23	Employment Agreement, dated November 30, 2006, between Sensata Technologies, Inc. and Jeffrey Cote (incorporated by reference to Exhibit 10.29 to the Annual Report on Form 10-K for the fiscal year ended December 31, 2006 of Sensata Technologies B.V., filed on March 22, 2007).
10.24	Advisory Agreement, dated April 27, 2006, among Sensata Investment Company S.C.A., Sensata Technologies Holding B.V., Sensata Technologies B.V, Bain Capital Partners, LLC, Portfolio Company Advisors Limited, Bain Capital, Ltd. and CCMP Capital Asia Ltd. (incorporated by reference to Exhibit 10.22 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).



**Table of Contents**

10.25 Amendment No. 1 to Advisory Agreement, dated December 19, 2006, between Sensata Technologies B.V. and Bain Capital Partners, LLC. (incorporated by reference to Exhibit 10.23 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).

10.26 Investor Rights Agreement, dated April 27, 2006, among Sensata Management Company S.A., Sensata Investment Company S.C.A., Sensata Technologies Holding B.V., funds managed by Bain Capital Partners, LLC or its affiliates, certain Other Investors that are parties thereto and such other persons, if any, that from time to time become parties thereto (incorporated by reference to Exhibit 10.24 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).

10.27 Stock Purchase Agreement, dated November 3, 2006, among Sensata Technologies, Inc., First Technology Limited and Honeywell International Inc. (incorporated by reference to Exhibit 10.28 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).

10.28 Stock Purchase Agreement, dated June 8, 2007, by and among Airpax Holdings, Inc., the stockholders of Airpax Holdings, Inc., William Blair Capital Partners VII QP, L.P., as Stockholders Representative and Sensata Technologies, Inc. (incorporated by reference to Exhibit 10.30 to the Quarterly Report on Form 10-Q for the period ended June 30, 2007 of Sensata Technologies B.V., filed on August 9, 2007).

10.29 Senior Subordinated Term Loan Agreement, dated as of July 27, 2007 among Sensata Technologies B.V. and Sensata Technologies Finance Company LLC, Morgan Stanley Senior Funding, Inc. and Other Leaders Party Hereto (incorporated by reference to Exhibit 10.31 to the Quarterly Report on Form 10-Q for the period ended June 30, 2007 of Sensata Technologies B.V., filed on August 9, 2007).

10.30 First Amendment to the Sensata Technologies Holding B.V. First Amended and Restated 2006 Management Option Plan (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q for the period ended September 30, 2009 of Sensata Technologies B.V., filed on November 13, 2009).

10.31 Indenture dated April 27, 2006, among Sensata Technologies B.V., the guarantors party thereto and The Bank of New York, as Trustee, relating to the 8% senior notes (incorporated by reference to Exhibit 4.1 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).

10.32 Indenture dated April 27, 2006, among Sensata Technologies B.V., the guarantors party thereto and The Bank of New York, as Trustee, relating to the 9% senior subordinated notes (incorporated by reference to Exhibit 4.2 to the Registration Statement on Form S-4, filed on December 29, 2006).

10.33 Registration Rights Agreement, dated April 27, 2006, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 8% senior notes (incorporated by reference to Exhibit 4.3 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).

10.34 Registration Rights Agreement, dated April 27, 2006, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 9% senior subordinated notes (incorporated by reference to Exhibit 4.4 to the Registration Statement on Form S-4 of Sensata Technologies B.V., filed on December 29, 2006).

10.35 First Supplemental Indenture, dated August 10, 2007, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 8% senior notes (incorporated by reference to Exhibit 4.5 to Annual Report on Form 10-K of Sensata Technologies B.V., filed on February 17, 2009).

**Table of Contents**

- 10.36 First Supplemental Indenture, dated August 10, 2007, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 9% senior subordinated notes (incorporated by reference to Exhibit 4.6 to Annual Report on Form 10-K of Sensata Technologies B.V., filed on February 17, 2009).
- 10.37 Second Supplemental Indenture, dated April 8, 2008, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 8% senior notes (incorporated by reference to Exhibit 4.7 to Annual Report on Form 10-K of Sensata Technologies B.V., filed on February 17, 2009).
- 10.38 Second Supplemental Indenture, dated April 8, 2008, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 9% senior subordinated notes (incorporated by reference to Exhibit 4.8 to Annual Report on Form 10-K of Sensata Technologies B.V., filed on February 17, 2009).
- 10.39 Third Supplemental Indenture, dated October 2, 2008, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 8% senior notes (incorporated by reference to Exhibit 4.9 to Annual Report on Form 10-K of Sensata Technologies B.V., filed on February 17, 2009).
- 10.40 Third Supplemental Indenture, dated October 2, 2008, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 9% senior subordinated notes (incorporated by reference to Exhibit 4.10 to Annual Report on Form 10-K of Sensata Technologies B.V., filed on February 17, 2009).
- 10.41 Indenture dated July 23, 2008, among Sensata Technologies B.V., the guarantors party thereto and The Bank of New York Mellon, as Trustee, relating to the 11.25% senior subordinated notes (incorporated by reference to Exhibit 4.1 to the periodic Report on Form 8-K, filed on July 28, 2008).
- 10.42 First Supplemental Indenture, dated October 2, 2008, among Sensata Technologies B.V., the guarantors party thereto, and The Bank of New York Mellon, as Trustee, relating to the 11.25% senior subordinated notes (incorporated by reference to Exhibit 4.12 to Annual Report on Form 10-K of Sensata Technologies B.V., filed on February 17, 2009).
- 10.43 Registration Rights Agreement, dated July 23, 2008, among Sensata Technologies B.V., the guarantors party thereto, and Morgan Stanley & Co. Incorporated, Banc of America Securities LLC and Goldman, Sachs & Co., as placement agents, relating to the 11.25% senior subordinated notes (incorporated by reference to Exhibit 4.2 to the periodic Report on Form 8-K of Sensata Technologies B.V., filed on July 28, 2008).
- 10.44 Second Supplemental Indenture, dated as of April 15, 2009, among Sensata Technologies B.V., the guarantors party thereto, and The Bank of New York Mellon, as Trustee, relating to the 11.25% senior subordinated notes (incorporated by reference to Exhibit 4.1 to the Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2009 of Sensata Technologies B.V., filed on April 30, 2009).
- 10.45 Fourth Supplemental Indenture, dated as of April 15, 2009 among Sensata Technologies B.V., the guarantors party thereto, and The Bank of New York Mellon, as Trustee, relating to the 8% senior notes (incorporated by reference to Exhibit 4.2 to the Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2009 of Sensata Technologies B.V., filed on April 30, 2009).
- 10.46 Fourth Supplemental Indenture, dated as of April 15, 2009 among Sensata Technologies B.V., the guarantors party thereto, and The Bank of New York Mellon, as Trustee, relating to the 9% senior subordinated notes (incorporated by reference to Exhibit 4.3 to the Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2009 of Sensata Technologies B.V., filed on April 30, 2009).

**Table of Contents**

10.47	First Amended and Restated Management Securityholders Addendum Dutchco Option Plan, dated as of April 27, 2006.**
10.48	First Amended and Restated Management Securityholders Addendum Dutchco Securities Plan, dated as of April 27, 2006.**
10.49	First Amended and Restated Management Securityholders Addendum Luxco Securities Plan, dated as of April 27, 2006.**
10.50	Form of Registration Rights Agreement, dated _____, among Sensata Technologies Holding N.V., funds managed by Bain Capital Partners, LLC or its affiliates that are parties thereto, Asia Opportunity Fund II, L.P. and AOF II Employee Co-Invest Fund, L.P.*
21.1	Subsidiaries of Sensata Technologies Holding B.V.**
23.1	Consent of Loyens & Loeff N.V. (included in Exhibit 5.1).*
23.2	Consent of Ernst & Young LLP**
24.1	Powers of Attorney (included in signature pages).**
99.1	Consents of Director Nominees.**

\* To be filed by amendment.

\*\* Filed herewith.