

ARMSTRONG WORLD INDUSTRIES INC  
Form 10-Q  
August 01, 2007  
Table of Contents

---

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

Washington, D.C. 20549

**FORM 10-Q**

(Mark One)

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the quarterly period ended June 30, 2007

OR

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

**ARMSTRONG WORLD INDUSTRIES, INC.**

(Exact name of registrant as specified in its charter)

<b>Pennsylvania</b> (State or other jurisdiction of incorporation or organization)	<b>1-2116</b> Commission file number	<b>23-0366390</b> (I.R.S. Employer Identification No.)
--	--	--

<b>P. O. Box 3001, Lancaster, Pennsylvania</b> (Address of principal executive offices)	<b>17604</b> (Zip Code)
--	----------------------------

**Registrant's telephone number, including area code (717) 397-0611**

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

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

Large accelerated filer  Accelerated filer  Non-accelerated filer

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court. Yes  No

Number of shares of Armstrong World Industries, Inc. s common stock outstanding as of July 26, 2007 56,695,899

---

**Table of Contents**

**TABLE OF CONTENTS**

<b>SECTION</b>	<b>PAGES</b>
<u>Uncertainties Affecting Forward-Looking Statements</u>	3-4
<b>PART I FINANCIAL INFORMATION</b>	
Item 1. <u>Condensed Consolidated Financial Statements</u>	5-24
Item 2. <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	25-40
Item 3. <u>Quantitative and Qualitative Disclosures about Market Risk</u>	41
Item 4. <u>Controls and Procedures</u>	41
<b>PART II OTHER INFORMATION</b>	
Item 1. <u>Legal Proceedings</u>	42
Item 1A. <u>Risk Factors</u>	42
Item 6. <u>Exhibits</u>	43-46
<u>Signatures</u>	47

## **Table of Contents**

### **Uncertainties Affecting Forward-Looking Statements**

Our disclosures here and in other public documents and comments contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act. Those statements provide our future expectations or forecasts, and can be identified by our use of words such as anticipate, estimate, expect, project, intend, plan, believe, outlook, etc. in discussions of future operating or financial performance or outcome of contingencies such as liabilities or legal proceedings.

Any of our forward-looking statements may turn out to be wrong. Actual future results may differ materially. Forward-looking statements involve risks and uncertainties (such as those discussed in the Risk Factors section below) because they relate to events and depend on circumstances that may or may not occur in the future. We undertake no obligation to update any forward-looking statement.

### **Risk Factors**

Our business, operations and financial condition are subject to various risks. These risks should be taken into account in evaluating any investment decision involving Armstrong. It is not possible to predict or identify all factors that could cause actual results to differ materially from expected and historical results. The following discussion is a summary of what we believe to be our most significant risk factors and is not a complete list of all risks and uncertainties that might affect our future results. These and other factors could cause our actual results to differ materially from those in forward-looking statements made in this report.

We try to reduce both the likelihood that these risks will affect our businesses and the damage they could have if they do occur. But, no matter how accurate our foresight, how well we evaluate risks, and how effective we are at mitigating them, it is still possible that one of these problems or some other issue could have serious consequences for us, up to and including a materially adverse effect. See related discussions in this document and our other SEC filings for more details.

### **Claims, litigation and regulatory actions**

While we strive to ensure that our products comply with applicable government regulatory standards and internal requirements, and that our products perform effectively and safely, customers from time to time could claim that our products do not meet contractual requirements, and users could be harmed by use or misuse of our products. This could give rise to breach of contract, warranty or recall claims, or claims for negligence, product liability, strict liability, personal injury or property damage. The building materials industry has been subject to claims relating to silicates, mold, PVC, formaldehyde, toxic fumes, fire-retardant properties and other issues, as well as for incidents of catastrophic loss, such as building fires. Product liability insurance coverage may not be available or adequate in all circumstances. In addition, claims may arise related to patent infringement, environmental liabilities, distributor terminations, commercial contracts, antitrust or competition law, employment law and employee benefits issues, and other regulatory matters. While we have in place processes and policies to mitigate these risks and to investigate and address such claims as they arise, we cannot predict the costs to defend or resolve such claims.

### **Construction activity variability and the size of our market opportunity**

Our businesses have greater sales opportunities when construction activity is strong and, conversely, have fewer opportunities when such activity declines. Construction activity tends to increase when economies are strong, interest rates are favorable, government spending is strong, and consumers are confident. Since most of our sales are in the U.S., its economy is the most important for our business, but conditions in Europe, Canada and Asia also are relevant.

## **Table of Contents**

### **Raw materials and sourced product issues**

The cost and availability of raw materials, packaging materials, energy and sourced products are critical to our operations. For example, we use substantial quantities of natural gas, petroleum-based raw materials, hardwood lumber and mineral fiber in our manufacturing operations. The cost of these items has been volatile in recent years and availability has sometimes been tight. We source some of these materials from a limited number of suppliers, which increases the risk of unavailability. Limited availability could cause us to reformulate products or limit our production. The impact of increased costs is greatest where our ability to pass along increased costs through price increases on our products is limited, whether due to competitive pressures or other factors.

### **Consumer preference and competition**

Our customers consider our products' performance, product styling, customer service and price when deciding whether to purchase our products. Shifting consumer preference in our highly competitive markets, e.g. from residential vinyl products to other flooring products, styling preferences, or inability to offer new competitive performance features could hurt our sales. For certain products, there is excess industry capacity in several geographic markets, which tends to increase price competition, as does competition from overseas competitors with lower cost structures.

### **International trade and operations**

A significant portion of our products move in international trade, particularly among the U.S., Canada, Europe and Asia. Also, approximately 30% of our annual revenues are from operations outside the U.S. Our international trade is subject to currency exchange fluctuations, trade regulations, import duties, logistics costs and delays and other related risks. They are also subject to variable tax rates, credit risks in emerging markets, political risks, uncertain legal systems, restrictions on repatriating profits to the U.S. and loss of sales to local competitors following currency devaluations in countries where we import products for sale.

### **Challenges in executing operational restructuring**

We look for ways to make our operations more efficient and effective. We reduce, move, or expand our plants and operations as needed. Each action generally involves substantial planning and capital investment. We can err in planning and executing our actions, which could hurt our customer service and cause unplanned costs.

### **Labor contracts**

Most of our manufacturing employees are represented by unions and are covered by collective bargaining or similar agreements that must be periodically renegotiated. Although we anticipate that we will reach new contracts when current agreements expire, our negotiations may result in a significant increase in our costs. Failure to reach new contracts could lead to work stoppages, which could hurt production, revenues, profits and customer relations.

### **Dependence on key customers**

Some of our businesses are dependent on a few key customers. For example, much of our North America revenue comes from sales to home center retailers including The Home Depot, Inc. and Lowe's Companies, Inc. We do not have long-term contracts with them. The loss of sales to one of these major customers, or changes in our business relationship with them, could hurt both our revenues and profits.

**Table of Contents****PART I FINANCIAL INFORMATION****Item 1. Financial Statements**

Armstrong World Industries, Inc., and Subsidiaries

Condensed Consolidated Statements of Earnings

(amounts in millions, except per share amounts)

Unaudited

	Successor Company Three Months Ended June 30, 2007	Predecessor Company Three Months Ended June 30, 2006	Successor Company Six Months Ended June 30, 2007	Predecessor Company Six Months Ended June 30, 2006
Net sales	\$ 920.6	\$ 884.1	\$ 1,784.0	\$ 1,706.3
Cost of goods sold	686.6	680.3	1,347.9	1,334.9
Gross profit	234.0	203.8	436.1	371.4
Selling, general and administrative expenses	151.7	129.2	298.8	258.9
Restructuring charges, net		7.8	0.1	10.5
Equity (earnings) from joint ventures	(11.9)	(15.3)	(22.5)	(27.3)
Operating income	94.2	82.1	159.7	129.3
Interest expense (unrecorded contractual interest of \$0.0, \$19.2, \$0.0 and \$38.3, respectively)	14.3	1.6	30.8	3.4
Other non-operating expense	0.3	0.5	0.8	0.6
Other non-operating (income)	(5.0)	(2.9)	(8.0)	(4.1)
Chapter 11 reorganization costs, net	0.1	6.0	0.1	6.5
Earnings from continuing operations before income taxes	84.5	76.9	136.0	122.9
Income tax expense	31.8	27.3	52.6	45.6
Earnings from continuing operations	52.7	49.6	83.4	77.3
(Loss) from discontinued operations, net of tax of \$0.0, \$(0.4), \$0.3 and \$0.2, respectively	(1.1)	(9.4)	(5.8)	(9.1)
Net earnings	\$ 51.6	\$ 40.2	\$ 77.6	\$ 68.2
Earnings per share of common stock, continuing operations:				
Basic	\$ 0.94	n/a	\$ 1.49	n/a
Diluted	\$ 0.93	n/a	\$ 1.48	n/a
(Loss) per share of common stock, discontinued operations:				
Basic	\$ (0.02)	n/a	\$ (0.10)	n/a
Diluted	\$ (0.02)	n/a	\$ (0.10)	n/a
Net earnings per share of common stock:				
Basic	\$ 0.92	n/a	\$ 1.39	n/a
Diluted	\$ 0.91	n/a	\$ 1.38	n/a
Average number of common shares outstanding:				
Basic	55.9	n/a	55.8	n/a
Diluted	56.5	n/a	56.4	n/a

Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

See accompanying notes to condensed consolidated financial statements beginning on page 9.

**Table of Contents**

## Armstrong World Industries, Inc., and Subsidiaries

## Condensed Consolidated Balance Sheets

(amounts in millions, except share data)

	Successor Company	
	Unaudited	
	June 30, 2007	December 31, 2006
Assets		
Current assets:		
Cash and cash equivalents	\$ 346.5	\$ 252.5
Accounts and notes receivable, net	386.0	321.9
Inventories, net	519.7	521.7
Assets of discontinued business held for sale		121.6
Deferred income taxes	6.8	6.8
Income tax receivable	58.6	81.4
Other current assets	76.0	65.5
<b>Total current assets</b>	<b>1,393.6</b>	<b>1,371.4</b>
Property, plant and equipment, less accumulated depreciation and amortization of \$88.3 and \$28.8, respectively	950.5	966.2
Prepaid pension costs	611.3	579.8
Investment in affiliates	226.6	294.6
Intangible assets, net	662.6	669.9
Deferred income taxes, noncurrent	201.4	201.4
Other noncurrent assets	84.7	87.4
<b>Total assets</b>	<b>\$ 4,130.7</b>	<b>\$ 4,170.7</b>
Liabilities and Shareholders Equity		
Current liabilities:		
Short-term debt	\$ 2.6	\$ 3.8
Current installments of long-term debt	116.1	10.9
Accounts payable and accrued expenses	433.7	443.3
Liabilities of discontinued business held for sale		53.3
Income tax payable	2.8	2.9
Deferred income taxes	2.4	2.4
<b>Total current liabilities</b>	<b>557.6</b>	<b>516.6</b>
Liabilities subject to compromise	1.3	1.3
Long-term debt, less current installments	593.3	801.5
Postretirement and postemployment benefit liabilities	370.6	373.7
Pension benefit liabilities	210.4	207.8
Other long-term liabilities	65.9	75.7
Income taxes payable	10.7	10.7
Deferred income taxes	56.4	11.2
Minority interest in subsidiaries	8.0	7.5
<b>Total noncurrent liabilities</b>	<b>1,316.6</b>	<b>1,489.4</b>
Shareholders' equity:		
Common stock, \$0.01 par value per share, authorized 200 million shares; issued 56,678,008 shares and 56,091,218 shares, respectively	0.6	0.6



Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

Capital in excess of par value	2,106.0	2,099.8
Retained earnings	79.8	2.2
Accumulated other comprehensive income	70.1	62.1
Total shareholders' equity	2,256.5	2,164.7
Total liabilities and shareholders' equity	\$ 4,130.7	\$ 4,170.7

See accompanying notes to condensed consolidated financial statements beginning on page 9.

**Table of Contents**

## Armstrong World Industries, Inc., and Subsidiaries

## Condensed Consolidated Statements of Shareholders' Equity

(amounts in millions, except per share amounts)

Unaudited

	Successor Company Six Months Ended June 30, 2007		Predecessor Company Six Months Ended June 30, 2006	
<b>Common stock:</b>				
Balance at beginning of year and June 30	\$	0.6	\$	51.9
<b>Capital in excess of par value:</b>				
Balance at beginning of year	\$	2,099.8	\$	172.6
Share-based employee compensation		6.2		
Balance at June 30	\$	2,106.0	\$	172.6
<b>Reduction for ESOP loan guarantee:</b>				
Balance at beginning of year and June 30	\$		\$	(142.2)
<b>Retained earnings (accumulated deficit):</b>				
Balance at beginning of year	\$	2.2	\$	(910.8)
Net earnings for period		77.6	\$ 77.6	68.2
				\$ 68.2
Balance at June 30	\$	79.8	\$	(842.6)
<b>Accumulated other comprehensive income, net of income tax:</b>				
Balance at beginning of year	\$	62.1	\$	37.1
Foreign currency translation adjustments		11.7		12.9
Derivative (loss) gain, net		(3.7)		(8.3)
Minimum pension liability adjustments				(0.5)
Total other comprehensive income		8.0	8.0	4.1
				4.1
Balance at June 30	\$	70.1	\$	41.2
Comprehensive income			\$ 85.6	\$ 72.3
<b>Less treasury stock at cost:</b>				
Balance at beginning of year and June 30	\$		\$	(528.5)
Total shareholders' equity (deficit)	\$	2,256.5	\$	(1,247.6)

See accompanying notes to condensed consolidated financial statements beginning on page 9.

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Condensed Consolidated Statements of Cash Flows

(amounts in millions)

Unaudited

	<b>Successor Company Six Months Ended June 30, 2007</b>	<b>Predecessor Company Six Months Ended June 30, 2006</b>
Cash flows from operating activities:		
Net earnings	\$ 77.6	\$ 68.2
Adjustments to reconcile net earnings to net cash provided by operating activities:		
Depreciation and amortization	67.2	68.5
Fixed asset impairments		0.7
Deferred income taxes	45.2	8.5
Stock-based compensation	6.6	
(Gain) on sale of fixed assets		(17.1)
Equity (earnings) from affiliates, net	(22.5)	(27.3)
Chapter 11 reorganization costs, net	0.1	6.5
Chapter 11 reorganization costs payments	(0.1)	(9.0)
Post-emergence Chapter 11 fees	5.7	
Post-emergence Chapter 11 payments	(7.9)	
Restructuring charges, net of reversals	0.1	10.5
Restructuring payments	(1.9)	(2.5)
Cash effect of hedging activities	(1.5)	(2.5)
Changes in operating assets and liabilities:		
Receivables	(55.2)	(59.7)
Inventories	0.3	(29.8)
Other current assets	(13.1)	0.8
Other noncurrent assets	(27.4)	(17.0)
Accounts payable and accrued expenses	6.0	1.7
Income taxes payable/receivable, net	21.0	4.3
Other long-term liabilities	(15.0)	(4.9)
Cash distributed under the POR	(13.9)	
Other, net	1.8	1.1
<b>Net cash provided by operating activities</b>	<b>73.1</b>	<b>1.0</b>
Cash flow from investing activities:		
Purchases of property, plant and equipment and computer software	(39.4)	(49.3)
Purchase of minority interest		(1.5)
Divestitures (acquisitions)	53.4	(60.5)
Distributions from equity affiliates	90.5	12.0
Investment in affiliates		(4.3)
Proceeds from the sale of assets	2.2	37.8
<b>Net cash provided by (used for) investing activities</b>	<b>106.7</b>	<b>(65.8)</b>
Cash flows from financing activities:		
(Decrease) increase in short-term debt, net	(1.2)	5.3
Payments of long-term debt	(103.0)	(12.6)

Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

Other, net		0.6
Net cash (used for) financing activities	(104.2)	(6.7)
Effect of exchange rate changes on cash and cash equivalents	7.1	4.3
Net increase (decrease) in cash and cash equivalents	82.7	(67.2)
Cash and cash equivalents at beginning of year	263.8	602.2
Cash and cash equivalents at end of period	\$ 346.5	\$ 535.0

See accompanying notes to condensed consolidated financial statements beginning on page 9.

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

**NOTE 1. BUSINESS AND BASIS OF PRESENTATION**

Armstrong World Industries, Inc. (AWI) is a Pennsylvania corporation incorporated in 1891. On December 6, 2000, AWI filed a voluntary petition for relief under Chapter 11 of the U.S. Bankruptcy Code in order to use the court-supervised reorganization process to achieve a resolution of AWI's asbestos-related liability. On October 2, 2006, when all conditions precedent were met, AWI's plan of reorganization (the POR), as confirmed by the U.S. District Court for the District of Delaware by order dated August 18, 2006, became effective, and AWI emerged from Chapter 11.

The accounting policies used in preparing the condensed consolidated financial statements in this Form 10-Q are the same as those used in preparing the consolidated financial statements for the year ended December 31, 2006. These statements should therefore be read in conjunction with the consolidated financial statements and notes that are included in the Form 10-K for the fiscal year ended December 31, 2006. In the opinion of management, all adjustments of a normal recurring nature have been included to provide a fair statement of the results for the reporting periods presented. Quarterly results are not necessarily indicative of annual earnings, primarily due to the different level of sales in each quarter of the year and the possibility of changes in general economic conditions. In addition, in connection with its emergence from bankruptcy on October 2, 2006 (the Effective Date), AWI adopted fresh-start reporting in accordance with AICPA Statement of Position 90-7, Financial Reporting by Entities in Reorganization under the Bankruptcy Code (SOP 90-7). Adopting fresh-start reporting has resulted in material adjustments to the historical carrying amount of reorganized Armstrong's assets and liabilities. See Note 3 to the consolidated financial statements of our 2006 Form 10-K for more information. As a result, our post-emergence financial statements are not comparable with our pre-emergence financial statements.

These condensed consolidated financial statements are prepared in accordance with U.S. generally accepted accounting principles. The statements include management estimates and judgments, where appropriate. Management utilizes estimates to record many items including asset values, allowances for bad debts, inventory obsolescence and lower of cost or market charges, warranty, workers' compensation, general liability and environmental claims. When preparing an estimate, management determines the amount based upon the consideration of relevant information. Management may confer with outside parties, including outside counsel. Actual results may differ from these estimates.

Certain amounts in the prior year's Consolidated Statement of Earnings and related notes have been recast to conform to the 2007 presentation, including the reclassification of our former textiles and sports flooring business to discontinued operations.

Operating results for the second quarter and first six months of 2007 and the corresponding periods of 2006 included in this report are unaudited. However, these condensed consolidated financial statements have been reviewed by an independent registered public accounting firm in accordance with standards of the Public Company Accounting Oversight Board (United States) for a limited review of interim financial information.

When we refer to we, our and us in this report, we are referring to AWI and its subsidiaries. References in this report to reorganized Armstrong are to AWI as it was reorganized under the POR on October 2, 2006, and its subsidiaries collectively. We use the term AWI when we are referring solely to Armstrong World Industries, Inc.

On February 15, 2007, we announced that we have initiated a review of our strategic alternatives. The review is ongoing. There can be no assurance as to the likelihood, terms or timing of any transaction.

---

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

**NOTE 2. CHAPTER 11 REORGANIZATION**

The following summarizes the events in its Chapter 11 Case that led to AWI emerging from Chapter 11 on October 2, 2006. Please see Note 14 under Asbestos-Related Litigation in this Form 10-Q, and Notes 1 and 32 in the 2006 Form 10-K, for more information.

**Proceedings under Chapter 11**

On December 6, 2000, AWI filed a voluntary petition for relief (the Filing) under Chapter 11 of the U.S. Bankruptcy Code (the Bankruptcy Code) in the United States Bankruptcy Court for the District of Delaware (the Bankruptcy Court) in order to use the court-supervised reorganization process to achieve a resolution of AWI's asbestos-related liability. Also filing under Chapter 11 were two of AWI's wholly-owned subsidiaries, Nitram Liquidators, Inc. (Nitram) and Desseaux Corporation of North America, Inc. (Desseaux). The Chapter 11 cases are being jointly administered under case number 00-4471 (the Chapter 11 Case).

AWI's other direct and indirect subsidiaries and affiliates, including Armstrong Wood Products Inc. (formerly Triangle Pacific Corp.), WAVE (AWI's ceiling grid systems joint venture with Worthington Industries, Inc.), Armstrong Canada, and Armstrong DLW AG, were not a part of the Filing and accordingly, except for any asbestos-related liability that also relates, directly or indirectly, to the pre-Filing activities of AWI, the liabilities, including asbestos-related liability if any, of such companies were not resolved in AWI's Chapter 11 Case.

Through October 1, 2006, AWI operated its business and managed its properties as a debtor-in-possession subject to the provisions of the Bankruptcy Code.

**Plan of Reorganization and Emergence**

On November 4, 2002, AWI filed a plan of reorganization with the Bankruptcy Court. Subsequently, AWI filed several amendments to the plan, along with various exhibits. The Fourth Amended Plan of Reorganization was filed on May 23, 2003. This plan, as so amended and as modified through May 23, 2006, was confirmed by the U.S. District Court for the District of Delaware (the Court) on August 18, 2006. The plan, as confirmed, is referred to in this report as the POR. Pursuant to the POR, upon emergence from Chapter 11 on October 2, 2006, AWI's existing shares were cancelled and new common shares of reorganized Armstrong and cash were issued to its unsecured creditors and to the Armstrong World Industries, Inc. Asbestos Personal Injury Settlement Trust (the Asbestos PI Trust), as described below. The POR excludes AWI's Nitram and Desseaux subsidiaries, neither of which is material to Armstrong and which are pursuing separate resolutions of their Chapter 11 cases that are expected to result in the winding up of their affairs.

**Asbestos PI Trust**

On October 2, 2006, the Asbestos PI Trust was created to address AWI's personal injury (including wrongful death) asbestos-related liability. All present and future asbestos-related personal injury claims against AWI, including contribution claims of co-defendants, arising directly or indirectly out of AWI's pre-Filing use of, or other activities involving, asbestos are channeled to the Asbestos PI Trust. See Note 14 under Asbestos-Related Litigation for more information on the Asbestos PI Trust.

**Matters Concerning AHI**

Armstrong Holdings, Inc. (AHI) is a Pennsylvania corporation and was the publicly held parent holding company of AWI. AHI's only operation was its indirect ownership, through Armstrong Worldwide, Inc. (AWWD, a Delaware corporation), of all of the capital stock of AWI. Upon AWI's POR becoming effective on October 2, 2006, all then-current shares of AWI were cancelled, and AHI was not entitled to any distribution under the POR in respect of its former equity interest in AWI.



**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

On August 23, 2006, AHI announced that it and Armstrong Worldwide, Inc. had pending claims in AWI's Chapter 11 Case (collectively, the AHI Claim). The AHI Claim relates to intercompany charges and credits among the companies.

A final federal income tax return for AHI and AWI on a consolidated basis is required to be filed for 2006 by September 2007. AHI and AWI will report substantial tax losses in this final tax return. The use of the tax losses and the extent to which they result in tax refunds will be affected by elections to be made in this final consolidated return by AHI as agent for the Armstrong consolidated group. Some elections would be more beneficial to one company than the other. The Armstrong consolidated group will receive a substantial tax refund of current year, and possibly prior year, tax payments. The amount of the refund of prior year tax payments will depend in part on the elections made in the tax return.

On February 26, 2007, AHI and AWI announced that they reached a settlement on all intercompany claim and tax matters. This settlement was approved by the Bankruptcy Court on April 2, 2007. Under the settlement, AWI paid AHI approximately \$22 million in cash and 98,697 shares of AWI common stock. The settlement gives AWI the right to make all relevant tax elections and file all required tax returns on behalf of the Armstrong group of companies for all relevant tax periods during which the two companies were affiliated, and to receive and retain all related tax refunds.

**Disputed Claims**

Several claims remain open in AWI's Chapter 11 Case. These disputed claims total approximately \$10 million. If and to the extent any of these claims are allowed as general unsecured claims in AWI's Chapter 11 Case, the claim holders would recover on their claim on the same basis as have other general unsecured creditors of AWI under the POR. Resolution of these claims affects the amount ultimately distributed to each unsecured creditor but will not impact the results of operations of reorganized Armstrong.

**Accounting Impact**

AICPA Statement of Position 90-7, Financial Reporting by Entities in Reorganization under the Bankruptcy Code (SOP 90-7) provides financial reporting guidance for entities that are reorganizing under the Bankruptcy Code. This guidance was implemented in the accompanying consolidated financial statements.

Pursuant to SOP 90-7, AWI is required to segregate pre-Filing liabilities that are subject to compromise and report them separately on the balance sheet. Liabilities subject to compromise at June 30, 2007 and December 31, 2006 totaled \$1.3 million. These remaining liabilities subject to compromise relate to Nitram Liquidators, Inc. and Desseaux Corporation of North America, Inc., which are wholly owned subsidiaries of AWI and which remain under Chapter 11 protection.



**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

SOP 90-7 also requires separate reporting of all revenues, expenses, realized gains and losses, and provision for losses related to the Filing as Chapter 11 reorganization costs, net. Accordingly, AWI recorded the following Chapter 11 reorganization activities through June 30, 2007 and 2006:

	Successor Company	Predecessor Company	Successor Company	Predecessor Company
	Three Months Ended June 30, 2007	Three Months Ended June 30, 2006	Six Months Ended June 30, 2007	Six Months Ended June 30, 2006
Professional fees	\$ 0.1	\$ 10.7	\$ 0.1	\$ 15.9
Interest (income), post-Filing		(4.7)		(9.4)
<b>Total Chapter 11 reorganization costs, net</b>	<b>\$ 0.1</b>	<b>\$ 6.0</b>	<b>\$ 0.1</b>	<b>\$ 6.5</b>

Professional fees represent legal and financial advisory fees and expenses that were incurred directly as a result of the Filing.

Interest income was earned from short-term investments subsequent to the Filing.

AWI incurred \$3.3 million and \$5.7 million of expenses during the second quarter and first six months of 2007, respectively, for Chapter 11 related post-emergence activities. Pursuant to SOP 90-7, these expenses were reported as selling, general and administrative (SG&A) expenses.

**NOTE 3. SEGMENT RESULTS**

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	Successor Company	Predecessor Company	Successor Company	Predecessor Company
	2007	2006	2007	2006
Net sales to external customers				
Resilient Flooring	\$ 322.9	\$ 315.4	\$ 613.5	\$ 609.6
Wood Flooring	211.7	222.6	410.9	427.8
Building Products	322.1	287.4	636.0	555.3
Cabinets	63.9	58.7	123.6	113.6
<b>Total sales to external customers</b>	<b>\$ 920.6</b>	<b>\$ 884.1</b>	<b>\$ 1,784.0</b>	<b>\$ 1,706.3</b>

Three Months Ended                      Six Months Ended

Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

	June 30,		June 30,	
	Successor Company	Predecessor Company	Successor Company	Predecessor Company
	2007	2006	2007	2006
Segment operating income (loss)				
Resilient Flooring	\$ 20.9	\$ 17.7	\$ 31.7	\$ 13.7
Wood Flooring	21.7	18.2	30.1	29.7
Building Products	58.8	53.2	112.5	93.2
Cabinets	4.4	2.1	5.3	2.3
Unallocated Corporate (expense)	(11.6)	(9.1)	(19.9)	(9.6)
Total consolidated operating income	\$ 94.2	\$ 82.1	\$ 159.7	\$ 129.3

**Table of Contents**

## Armstrong World Industries, Inc., and Subsidiaries

## Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	Successor Company	Predecessor Company	Successor Company	Predecessor Company
	2007	2006	2007	2006
Total consolidated operating income	\$ 94.2	\$ 82.1	\$ 159.7	\$ 129.3
Interest expense	14.3	1.6	30.8	3.4
Other non-operating expense	0.3	0.5	0.8	0.6
Other non-operating (income)	(5.0)	(2.9)	(8.0)	(4.1)
Chapter 11 reorganization costs, net	0.1	6.0	0.1	6.5
Earnings from continuing operations before income taxes	\$ 84.5	\$ 76.9	\$ 136.0	\$ 122.9

	Successor Company	
	June 30,	December 31,
	2007	2006
Segment assets		
Resilient Flooring	\$ 733.1	\$ 690.1
Wood Flooring	482.0	498.9
Building Products	1,107.0	1,159.8
Cabinets	86.1	81.8
Total segment assets	2,408.2	2,430.6
Assets not assigned to segments	1,722.5	1,740.1
Total consolidated assets	\$ 4,130.7	\$ 4,170.7

**NOTE 4. ACQUISITIONS**

On April 3, 2006, we purchased certain assets and assumed certain liabilities of HomerWood, Inc., a hardwood flooring company. On May 1, 2006 we purchased certain assets and assumed certain liabilities of Capella Engineered Wood, LLC, a hardwood flooring company, and of its parent company, Capella, Inc. The combined purchase price of these acquisitions was \$61.5 million. Both acquisitions were financed from existing cash balances. Both investments expanded Armstrong's wood flooring product offerings. The acquisitions were accounted for under the purchase method of accounting in the second quarter of 2006. Allocation of the purchase price to the fair value of tangible and identifiable intangible assets acquired in each transaction has been completed.

**NOTE 5. DISCONTINUED OPERATIONS**

On March 27, 2007 we entered into an agreement to sell Tapijtfabriek H. Desseaux N.V. and its subsidiaries - the principal operating companies in our European Textile and Sports Flooring business. These companies were first classified as discontinued operations at October 2, 2006 when they met the criteria of Financial Accounting Standards Board (FASB) Statement No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets (FAS 144). The sale transaction was completed in April 2007 with proceeds of \$53.4 million. Certain post completion adjustments are currently being negotiated, as we do not agree with the amounts that have been proposed by the buyer. We expect to complete

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

the negotiations and finalize these adjustments in the third quarter of 2007. We have recorded a receivable related to our estimated outcome of these adjustments that is classified in the June 30, 2007 Condensed Consolidated Balance Sheet as part of Other current assets.

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

Prior period results within the Condensed Consolidated Statement of Earnings have been recast to reflect the results of discontinued operations. The segment results in Note 3 exclude the amounts related to discontinued operations. The Condensed Consolidated Statements of Cash Flows do not separately report the cash flows of the discontinued operations.

Net sales, pre-tax loss and net loss from discontinued operations, as well as net assets of Tapijtfabriek H. Desseaux N.V. and its subsidiaries are as follows:

	Successor Company Three months ended June  30, 2007	Predecessor Company Three months ended June  30, 2006	Successor Company Six months ended June  30, 2007	Predecessor Company Six months ended June  30, 2006
Net sales	\$	\$ 61.4	\$ 59.8	\$ 115.8
Pre-tax (loss) from discontinued operations	\$	\$ (9.8)	\$ (1.4)	\$ (8.9)
(Loss) on expected disposal of discontinued operations	(1.1)		(4.1)	
Income tax benefit (expense)		0.4	(0.3)	(0.2)
Net (loss) from discontinued operations	\$ (1.1)	\$ (9.4)	\$ (5.8)	\$ (9.1)

	Successor Company	
	June 30, 2007	December 31, 2006
Current assets	\$	\$ 119.8
Property, plant and equipment		1.6
Non-current assets		0.2
Assets of discontinued business held for sale	\$	\$ 121.6
Current liabilities		(47.9)
Non-current liabilities		(5.4)
Liabilities of discontinued business held for sale	\$	\$ (53.3)
Net assets	\$	\$ 68.3

**NOTE 6. INVENTORIES**

	Successor Company	
	June 30, 2007	December 31, 2006
Finished goods	\$ 333.1	\$ 330.0
Goods in process	37.8	37.0

Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

Raw materials and supplies	159.3	163.2
Less LIFO and other reserves	(10.5)	(8.5)
Total inventories, net	\$ 519.7	\$ 521.7

**Table of Contents**

## Armstrong World Industries, Inc., and Subsidiaries

## Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

**NOTE 7. EQUITY INVESTMENTS**

Investments in affiliates of \$226.6 million at June 30, 2007 reflected the equity interest in our 50% investment in our WAVE joint venture and our 50% investment in Kunshan Holdings Limited. Both joint ventures are accounted for under the equity method of accounting. The balance decreased \$68.0 million from December 31, 2006 primarily due to special distributions from WAVE, partially offset by our equity interest in WAVE's earnings. Condensed income statement data for WAVE is summarized below:

	Three Months Ended		Six Months Ended	
	June 30, 2007	June 30, 2006	June 30, 2007	June 30, 2006
Net sales	\$ 97.4	\$ 98.5	\$ 190.5	\$ 177.5
Gross profit	35.2	36.3	66.9	65.3
Net earnings	27.5	30.7	52.5	54.7

Our recorded investment in WAVE is higher than our 50% share of the net assets reported in WAVE's consolidated financial statements. These differences are due to our adoption of fresh-start reporting upon emerging from Chapter 11, while WAVE's consolidated financial statements do not reflect fresh-start reporting. See Note 11 "Equity Investments" in the 2006 Form 10-K for more information.

**NOTE 8. INTANGIBLE ASSETS**

The following table details amounts related to our intangible assets as of June 30, 2007 and December 31, 2006.

	Estimated Useful Life	Successor Company			
		June 30, 2007		December 31, 2006	
		Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
Amortizing intangible assets					
Customer relationships	20 years	\$ 165.1	\$ 6.2	\$ 165.1	\$ 2.1
Developed technology	15 years	77.9	3.9	77.9	1.2
Other	Various	10.3	1.1	10.1	0.4
Total		\$ 253.3	\$ 11.2	\$ 253.1	\$ 3.7
Non-amortizing intangible assets					
Trademarks and brand names	Indefinite	420.5		420.5	
Total intangible assets		\$ 673.8		\$ 673.6	
Aggregate Amortization Expense					
Successor Company					
For the six months ended June 30, 2007		\$ 7.5			
Predecessor Company					





**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

**NOTE 9. RESTRUCTURING AND OTHER ACTIONS**

Net restructuring charges are summarized in the following table:

Action Title	Three Months Ended June 30,		Six Months Ended June 30,		Segment
	Successor Company	Predecessor Company	Successor Company	Predecessor Company	
Lancaster Plant		\$ 7.7		\$ 10.0	Resilient Flooring
Hoogezand	\$ 0.1	0.1	\$ 0.2	0.5	Building Products
Other initiatives	(0.1)		(0.1)		Various
Total net charge	\$	\$ 7.8	\$ 0.1	\$ 10.5	

**Lancaster Plant:** These charges related to the fourth quarter 2004 decision to cease commercial flooring production at Lancaster in 2006. Commercial flooring production requirements are being serviced in part by our other facilities around the world. We recorded no costs in the first six months of 2007 related to this initiative, but recorded the following costs in 2006:

	Predecessor Company Three Months Ended June 30, 2006	Predecessor Company Six Months Ended June 30, 2006
Non-cash restructuring charges	\$ 6.6	\$ 8.8
Severance and related costs	1.1	1.2
Total restructuring charges	\$ 7.7	\$ 10.0
Accelerated depreciation	\$ 0.1	\$ 0.3
Other related costs	2.0	7.7
Total cost of goods sold	\$ 2.1	\$ 8.0
(Gain) on sale of warehouse	\$ (14.3)	\$ (14.3)
Other related costs	0.2	1.2
Total SG&A	\$ (14.1)	\$ (13.1)

We have incurred project-to-date restructuring charges of \$27.4 million related primarily to severance and pension related costs. We do not expect to incur any additional restructuring or other charges related to this initiative in the future.

**Hoogezand:** These charges are related to the first quarter 2004 decision to close the manufacturing facility and comprise severance and related costs. The plant was closed in the first quarter of 2005. The production was transferred to the Münster, Germany plant. This reduced

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

employment by approximately 72 positions. To date, we have incurred restructuring charges of \$17.9 million, and expect to incur an additional \$0.6 million of restructuring charges in 2007 and 2008. Additionally, we recorded \$0.1 million of other related costs in cost of goods sold in the first six months of 2006.

Other initiatives: In the second quarter of 2007, we recorded reductions to the reserves for several initiatives which totaled \$0.1 million.

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

The following table summarizes activity in the restructuring accruals for the first six months of 2007 and 2006. Net Charges in the table do not agree with the income statement due to non-cash charges for enhanced retirement benefits that did not affect the restructuring accrual amounts.

	Beginning Balance, January 1	Cash Payments	Net		Ending Balance, June 30
			Charges	Other	
Successor Company 2007	\$ 7.0	\$ (1.9)	\$ 0.1	\$ 0.1	\$ 5.3
Predecessor Company 2006	8.2	(2.4)	1.7	0.2	7.7

The Predecessor Company balances included \$1.3 million reported in liabilities subject to compromise. This amount was discharged upon emergence from Chapter 11.

Substantially all of the remaining balance of the restructuring accrual as of June 30, 2007 relates to a noncancelable U.K. operating lease, which extends through 2017, and severance for terminated employees, the majority of which will be paid in 2007.

**NOTE 10. INCOME TAX EXPENSE**

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	Successor Company 2007	Predecessor Company 2006	Successor Company 2007	Predecessor Company 2006
Earnings from continuing operations before income taxes	\$ 84.5	\$ 76.9	\$ 136.0	\$ 122.9
Income tax expense	31.8	27.3	52.6	45.6
Effective tax rate	37.6%	35.5%	38.7%	37.1%

The effective tax rate for the second quarter and first six months of 2007 were higher than the comparable 2006 periods primarily due to state income taxes, taxes on unremitted foreign earnings, nondeductible costs associated with the review of strategic alternatives, and tax reserve needs, partially offset by lower nondeductible bankruptcy reorganization fees and the benefit from a state legislative tax change.

During 2007, the company does not expect to record any material changes to unrecognized tax benefits that were claimed on tax returns as of December 31, 2006, except for certain statute expirations that may result in recognition during 2007 of \$1.9 million related to certain state-related expenses. In addition, during 2007 the company expects to claim approximately \$0.6 million of expenses on certain state tax filings for which no tax benefit will be recognized.

**Table of Contents**

## Armstrong World Industries, Inc., and Subsidiaries

## Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

**NOTE 11. PENSIONS**

Following are the components of net periodic benefit costs (credits):

	Three Months Ended June 30,		Six Months Ended June 30,	
	Successor Company 2007	Predecessor Company 2006	Successor Company 2007	Predecessor Company 2006
<b>U.S. defined-benefit plans</b>				
<b>Pension Benefits</b>				
Service cost of benefits earned	\$ 4.2	\$ 4.6	\$ 8.4	\$ 9.1
Interest cost on projected benefit obligation	24.1	23.1	48.2	46.3
Expected (return) on plan assets	(42.4)	(40.5)	(84.7)	(81.0)
Amortization of prior service cost		2.2		4.4
Recognized net actuarial loss		0.5		0.9
Net periodic pension (credit)	\$ (14.1)	\$ (10.1)	\$ (28.1)	\$ (20.3)
<b>Retiree Health and Life Insurance Benefits</b>				
Service cost of benefits earned	\$ 0.5	\$ 0.6	\$ 0.9	\$ 1.2
Interest cost on projected benefit obligation	4.7	4.9	9.5	9.9
Amortization of prior service (benefit)		(1.6)		(3.2)
Recognized net actuarial (gain) loss	(0.2)	3.1	(0.4)	6.2
Net periodic postretirement benefit cost	\$ 5.0	\$ 7.0	\$ 10.0	\$ 14.1

	Three Months Ended June 30,		Six Months Ended June 30,	
	Successor Company 2007	Predecessor Company 2006	Successor Company 2007	Predecessor Company 2006
<b>Non-U.S. defined-benefit plans</b>				
<b>Pension Benefits</b>				
Service cost of benefits earned	\$ 1.6	\$ 1.6	\$ 3.3	\$ 3.3
Interest cost on projected benefit obligation	4.8	4.1	9.4	8.1
Expected (return) on plan assets	(3.8)	(2.8)	(7.5)	(5.6)
Amortization of transition obligation		(0.1)		(0.1)
Amortization of prior service cost		0.2		0.3
Recognized net actuarial loss		0.7		1.3
Net periodic pension cost	\$ 2.6	\$ 3.7	\$ 5.2	\$ 7.3



**Table of Contents**

## Armstrong World Industries, Inc., and Subsidiaries

## Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

**NOTE 12. PRODUCT WARRANTIES**

We provide direct customer and end-user warranties for our products. These warranties cover manufacturing defects that would prevent the product from performing in line with its intended and marketed use. Generally, the terms of these warranties range up to 25 years and provide for the repair or replacement of the defective product. We collect and analyze warranty claims data with a focus on the historic amount of claims, the products involved, the amount of time between the warranty claims and their respective sales and the amount of current sales. The following table summarizes the activity for the accrual of product warranties for the first six months of 2007 and 2006:

	<b>Successor Company</b>	<b>Predecessor Company</b>
	<b>2007</b>	<b>2006</b>
Balance at January 1	\$ 21.2	\$ 21.1
Reductions for payments	(12.5)	(15.3)
Current year warranty accruals	13.7	19.9
Preexisting warranty accrual changes	(0.8)	(0.1)
Acquisitions		0.7
Discontinued operations		(5.1)
Effects of foreign exchange translation	0.1	0.1
Balance at June 30	\$ 21.7	\$ 21.3

The warranty reserve is recorded as a reduction of sales and accounts receivable. The Successor Company balance excludes amounts related to discontinued operations.

**NOTE 13. SUPPLEMENTAL CASH FLOW INFORMATION**

	<b>Six Months Ended June 30,</b>	
	<b>Successor Company 2007</b>	<b>Predecessor Company 2006</b>
Interest paid	\$ 28.3	\$ 0.6
Income taxes (refunded) paid, net	\$ (13.3)	\$ 33.0

**NOTE 14. LITIGATION AND RELATED MATTERS****ASBESTOS-RELATED LITIGATION**

On October 2, 2006 (the Effective Date), AWI's plan of reorganization, which was confirmed by order dated August 18, 2006, became effective, and AWI emerged from Chapter 11. The following summarizes how the asbestos-related litigation matters were impacted by AWI's emergence. Please see Note 2 in this Form 10-Q, and Notes 1 and 32 in the 2006 Form 10-K, for more information.

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

Prior to December 6, 2000, AWI had been named as a defendant in personal injury cases and property damage cases related to asbestos-containing products. On December 6, 2000, AWI filed a voluntary petition for relief ( the Filing ) under Chapter 11 of the U.S. Bankruptcy Code to use the court-supervised reorganization process to achieve a resolution of AWI s asbestos-related liability.

Two of AWI s domestic subsidiaries also commenced Chapter 11 proceedings at the time of the Filing. AWI s other direct and indirect subsidiaries and affiliates, including Armstrong Wood Products Inc. (formerly Triangle Pacific Corp.), WAVE (Armstrong s ceiling grid systems joint venture with Worthington Industries, Inc.), Armstrong Canada and Armstrong DLW AG were not a part of the Filing and accordingly the liabilities, including asbestos-related liability if any, of such companies arising out of their own activities

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

were not resolved in AWI's Chapter 11 Case except for any asbestos-related liability that also relates, directly or indirectly, to the pre-Filing activities of AWI.

Upon AWI's Plan of Reorganization becoming effective on October 2, 2006, the Asbestos PI Trust was created for the purpose of addressing and resolving AWI's personal injury (including wrongful death) asbestos-related liability. As of October 2, 2006, all present and future asbestos-related personal injury claims against AWI, including contribution claims of co-defendants, arising directly or indirectly out of AWI's pre-Filing use of or other activities involving asbestos were channeled to the Asbestos PI Trust.

As part of the POR, in accordance with an injunction issued under Section 524(g) of the Bankruptcy Code and entered in connection with the POR, various entities are protected from present and future asbestos-related personal injury claims. These entities include, among others, reorganized Armstrong, AHI, AWI's subsidiaries and other affiliates (as defined in the POR), and their respective officers and directors. Now that it has emerged from Chapter 11, AWI does not have any responsibility for these claims (including claims against AWI based solely on its ownership of a subsidiary or other affiliate), nor does it participate in their resolution. Accordingly, AWI has no recorded liability for asbestos-related personal injury claims as of June 30, 2007 and December 31, 2006.

On October 2, 2006, pursuant to the POR becoming effective, AWI transferred to the Asbestos PI Trust rights arising under liability insurance policies issued to AWI with respect to asbestos-related personal injury claims. As of October 2, 2006, resolution of asbestos-related personal injury insurance matters is the responsibility of the Asbestos PI Trust. As part of accounting for emergence, AWI reflected the transfer of these rights to the Asbestos PI Trust. Therefore, there is no recorded insurance asset in respect of asbestos claims as of June 30, 2007 and December 31, 2006.

However, although AWI's domestic and foreign subsidiaries and other affiliates have certain protection afforded by the 524(g) injunction, asbestos-related personal injury claims against them will be channeled to the Asbestos PI Trust only to the extent such claims directly or indirectly relate to the manufacturing, installation, distribution or other activities of AWI or are based solely on AWI's ownership of the subsidiaries or other affiliates (as distinguished from independent activities of the subsidiaries or affiliates). Currently, three asbestos-related personal injury litigations against subsidiaries of AWI allegedly arising out of such independent activities are pending. These claims will not be channeled to the Asbestos PI Trust under the POR. The subsidiaries deny liability and are aggressively defending the matters. AWI has not recorded any liability for these matters. Management does not expect that any sum that may be paid in connection with these matters will be material to reorganized Armstrong.

In addition, workers' compensation claims brought against AWI or its subsidiaries or other affiliates will not be channeled to the Asbestos PI Trust. These claims remain subject to the workers' compensation process. Historically, workers' compensation claims against AWI and its subsidiaries have not been significant in number or amount. AWI honored its obligations with respect to such claims during the Chapter 11 Case and following emergence. Workers' compensation law provides that the employer is responsible for evaluation, medical treatment and lost wages as a result of a job-related injury. Currently, AWI has six pending workers' compensation claims, and a UK subsidiary has seven employer liability claims involving alleged asbestos exposure.

There is uncertainty as to the effectiveness of the 524(g) injunction in precluding the assertion in foreign jurisdictions of asbestos-related personal injury claims, proceedings related thereto or the enforcement of judgments rendered in such proceedings.

Management believes that AWI, its subsidiaries and other affiliates are not subject to any asbestos-related personal injury claims that will not be channeled to the Asbestos PI Trust under the POR that, individually or collectively, would be material in amount to reorganized Armstrong.



---

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

**ENVIRONMENTAL MATTERS**

**Environmental Expenditures**

Our manufacturing and research facilities are affected by various federal, state and local environmental requirements relating to the discharge of materials or the protection of the environment. We make expenditures necessary for compliance with applicable environmental requirements at each of our operating facilities.

Regulatory requirements continually change, therefore we cannot predict with certainty future expenditures associated with compliance with environmental requirements. The United States Environmental Protection Agency ( EPA ) has promulgated a new regulation pursuant to the Clean Air Act that may impact our domestic manufacturing operations. That regulation, The National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters Act, became effective in November, 2004, and requires compliance by September 13, 2007. While we are finalizing our review of this regulation, adoption of this regulation is not expected to have a material impact on our consolidated results of operations or financial condition.

**Environmental Remediation**

*Summary*

We are actively involved in proceedings under the Comprehensive Environmental Response, Compensation and Liability Act ( CERCLA ), and similar state Superfund laws at 6 off-site locations. We have also been investigating and/or remediating environmental contamination allegedly resulting from past industrial activity at 4 domestic and 5 international current or former plant sites. In most cases, we are one of many potentially responsible parties ( PRPs ) which have potential liability for the required investigation and remediation of each site. In some cases, we have agreed to jointly fund that required investigation and remediation, while at some sites, we dispute the liability, the proposed remedy or the proposed cost allocation among the PRPs. We may also have rights of contribution or reimbursement from other parties or coverage under applicable insurance policies.

Estimates of our future environmental liability at the Superfund sites and current or former plant sites are based on evaluations of currently available facts regarding each individual site and consider factors such as our activities in conjunction with the site, existing technology, presently enacted laws and regulations and prior company experience in remediating contaminated sites. Although current law imposes joint and several liability on all parties at Superfund sites, our contribution to the remediation of these sites is expected to be limited by the number of other companies potentially liable for site remediation. As a result, our estimated liability reflects only our expected share. In determining the probability of contribution, we consider the solvency of other parties, whether liability is being disputed, the terms of any existing agreements and experience with similar matters, and the impact of AWI's emergence from Chapter 11 upon the validity of the claim.

*Effects of Chapter 11*

Upon AWI's emergence from Chapter 11 on October 2, 2006, AWI's environmental liabilities with respect to properties that AWI does not own or operate (such as formerly owned sites, or landfills to which AWI's waste was taken) were discharged. Claims brought by a federal or state agency alleging that AWI should reimburse the claimant for money that it spent cleaning up a site which AWI does not own or operate, and claims by private parties, such as other PRPs with respect to sites with multiple PRPs, were discharged upon emergence. Now that it has emerged from Chapter 11, AWI does not have any responsibility for these claims.

Those environmental obligations that we have with respect to AWI's subsidiaries, as well as those environmental claims AWI has with respect to property that it currently owns or operates, have not been discharged. Therefore, we will be required to continue meeting our on-going environmental compliance obligations at those sites.



---

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

In addition to the right to sue for reimbursement of the money it spends, however, CERCLA also gives the federal government the right to sue for an injunction compelling a defendant to perform a cleanup. Several state statutes give similar injunctive rights to those States. While we believe such rights against AWI were also discharged upon AWI's emergence from Chapter 11, there does not appear to be controlling judicial precedent in that regard. Thus, according to some cases, while a governmental agency's right to require AWI to reimburse it for the costs of cleaning up a site may be dischargeable, the same government agency's right to compel us to spend our money cleaning up the same site may not be discharged even though the financial impact to AWI would have been the same in both instances if the liability had not been discharged.

*Specific Events*

Upon emergence, AWI resolved its environmental liabilities at 44 sites through its Chapter 11 Case. The liabilities at 38 sites were resolved through the global environmental settlement ( Global Settlement ) with the Department of Justice ( DOJ ) and the EPA with respect to CERCLA liability. The Global Settlement, which was approved by the Bankruptcy Court in October 2005 and further amended in July 2007, provided EPA an approved proof of claim in the amount of \$9.2 million, which included \$7.8 million with respect to the Peterson Puritan site. At one CERCLA site, however, AWI will continue to participate in the cleanup under a previously approved Consent Decree. In addition to the federal claims resolved by the Global Settlement, AWI's emergence from Chapter 11 also resolved its environmental liabilities with respect to claims asserted by the State and/or private parties at 6 other sites.

AWI is subject to a unilateral order by the Oregon Department of Environmental Quality ( DEQ ) to conduct a remedial investigation and feasibility study and any necessary remedial design and action at its St. Helens, Oregon facility, as well as the adjacent Scappoose Bay. AWI has denied liability for Scappoose Bay, but has cooperated with the DEQ regarding its owned property. Other potentially responsible parties who are not yet subject to orders by the DEQ include former site owners Owens Corning ( OC ) and Kaiser Gypsum Company, Inc. ( Kaiser ). AWI has entered into an agreement with Kaiser for the sharing of costs and responsibilities with respect to the remedial investigation, feasibility study and remedy selection at the site. OC has entered into a settlement with the DEQ, pursuant to which, OC has made a lump sum payment to the DEQ in exchange for contribution protection (including protection against common law and statutory contribution claims by AWI against OC), and a covenant not to sue. AWI has reached an agreement with the DEQ as to how these funds will be made available to reimburse AWI and Kaiser for a portion of their shared costs of investigation and remediation of the site. AWI has recorded an environmental liability with respect to the investigation and feasibility study at its St. Helen's facility. During the second quarter of 2007, AWI received a written request from the DEQ to perform investigations in Scappoose Bay. However, we have declined to perform these investigations because we continue to dispute responsibility for contamination of Scappoose Bay. Consequently, AWI has not recorded an environmental liability for Scappoose Bay.

During the second quarter of 2007, AWI received a notice of violation and a monetary assessment from the Nebraska Department of Environmental Quality ( DEQ ). It alleged violations of our air omissions permit for our Auburn, Nebraska cabinets facility. We are seeking to resolve this issue with the DEQ. However, we believe it will be settled between \$0.1 million and \$0.2 million.

*Summary of Financial Position*

Liabilities of \$5.9 million at June 30, 2007 and December 31, 2006 were for potential environmental liabilities that we consider probable and for which a reasonable estimate of the probable liability could be made. Where existing data is sufficient to estimate the liability, that estimate has been used; where only a range of probable liabilities is available and no amount within that range is more likely than any other, the lower end of the range has been used. As assessments and remediation activities progress at each site, these liabilities are reviewed to reflect new information as it becomes available.

**Table of Contents**

Armstrong World Industries, Inc., and Subsidiaries

Notes to Condensed Consolidated Financial Statements (Unaudited)

(dollar amounts in millions)

The estimated liabilities above do not take into account any claims for recoveries from insurance or third parties. Such recoveries, where probable, have been recorded as an asset in the consolidated financial statements and are either available through settlement or anticipated to be recovered through negotiation or litigation. The amount of the recorded asset for estimated recoveries was \$2.2 million at June 30, 2007 and December 31, 2006.

Actual costs to be incurred at identified sites may vary from our estimates. Based on our current knowledge of the identified sites, we believe that any sum we may have to pay in connection with environmental matters in excess of the amounts noted above would not have a material adverse effect on our financial condition or liquidity, although the recording of future costs may be material to earnings in a particular accounting period.

**PATENT INFRINGEMENT CLAIMS**

We are a defendant in a lawsuit claiming patent infringement related to some of our laminate flooring products. The plaintiff has claimed unspecified monetary damages. We are being defended and indemnified by our supplier for costs and potential damages related to the litigation.

In the second quarter of 2007, a second lawsuit claiming patent infringement related to some of our laminate flooring products was settled without cost to us. We obtained a release with respect to alleged past damages and certain limited undertakings not to assert the patents against us. Pursuant to its indemnity obligations, our supplier bore the costs of the litigation.

During the first quarter of 2006, a favorable settlement of a patent infringement case totaling \$8.6 million was recorded within SG&A. This case, in which we were the plaintiff, related to a previously divested business. We received the proceeds in the second quarter of 2006.

**OTHER CLAIMS**

Additionally, we are involved in various other claims and legal actions involving product liability, patent infringement, breach of contract, distributor termination, employment law issues (including one purported class action suit pending in California state court) and other actions arising in the ordinary course of business. While complete assurance cannot be given to the outcome of these claims, we do not expect that any sum that may have to be paid in connection with these matters would have a materially adverse effect on our consolidated financial position or liquidity, however it could be material to the results of operations in the particular period in which a matter is resolved.

**NOTE 15. EARNINGS PER SHARE**

The difference between the average number of basic and diluted common shares outstanding is due to contingently issuable shares. Earnings per share components may not add due to rounding.

**NOTE 16. SUBSEQUENT EVENT**

On July 20, 2007 we voluntarily prepaid \$100 million of the \$500 million Term Loan B, which is part of the senior credit facility that was executed on October 2, 2006. The \$100 million was classified in the June 30, 2007 Condensed Consolidated Balance Sheet as part of Current installments of long-term debt.

**Table of Contents**

**Report of Independent Registered Public Accounting Firm**

The Board of Directors and Shareholders

Armstrong World Industries, Inc.:

We have reviewed the accompanying condensed consolidated balance sheet of Armstrong World Industries, Inc., and subsidiaries ( the Company ) as of June 30, 2007, the related condensed consolidated statements of earnings for the three-month and six-month periods ended June 30, 2007 for the Successor Company and for the three-month and six-month periods ended June 30, 2006 for the Predecessor Company, and the related condensed consolidated statement of cash flows and shareholders' equity for the six-month period ended June 30, 2007 for the Successor Company and for the six-month period ended June 30, 2006 for the Predecessor Company. These condensed consolidated financial statements are the responsibility of the Company's management.

We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the condensed consolidated financial statements referred to above for them to be in conformity U.S. generally accepted accounting principles.

We have previously audited, in accordance with standards of the Public Company Accounting Oversight Board (United States), the financial position of Armstrong World Industries, Inc. and subsidiaries as of December 31, 2006 for the Successor Company and the results of their operations, cash flows, and shareholders' equity for the nine months ended September 30, 2006 for the Predecessor Company. In our report dated March 31, 2007, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated balance sheet as of December 31, 2006, is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.

/s/ KPMG LLP

Philadelphia, Pennsylvania

August 1, 2007

---

**Table of Contents**

**Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

Armstrong World Industries, Inc. ( "AWI" ) is a Pennsylvania corporation incorporated in 1891. When we refer to "we", "our" and "us" in this report, we are referring to AWI and its subsidiaries. References in this report to "reorganized Armstrong" are to AWI as it was reorganized under the POR on October 2, 2006, and its subsidiaries collectively. We use the term "AWI" when we are referring solely to Armstrong World Industries, Inc.

This discussion should be read in conjunction with the financial statements and the accompanying notes included elsewhere in this Form 10-Q. This discussion contains forward-looking statements based on our current expectations, which are inherently subject to risks and uncertainties. Actual results and the timing of certain events may differ significantly from those referred to in such forward-looking statements. We undertake no obligation beyond what is required under applicable securities law to publicly update or revise any forward-looking statement to reflect current or future events or circumstances, including those set forth in the section entitled "Uncertainties Affecting Forward-Looking Statements" and elsewhere in this Form 10-Q.

Financial performance metrics excluding the translation effect of changes in foreign exchange rates are not in compliance with U.S. generally accepted accounting principles ( "GAAP" ). We believe that this information improves the comparability of business performance by excluding the impacts of changes in foreign exchange rates when translating comparable foreign currency amounts. We calculate the translation effect of foreign exchange rates by applying constant foreign exchange rates to the equivalent periods' reported foreign currency amounts. We believe that this non-GAAP metric provides a clearer picture of our operating performance. Furthermore, management evaluates the performance of the businesses excluding the effects of foreign exchange rates.

In connection with its emergence from bankruptcy on October 2, 2006 (the "Effective Date" ), AWI adopted fresh-start reporting in accordance with AICPA Statement of Position 90-7, "Financial Reporting by Entities in Reorganization under the Bankruptcy Code" ( "SOP 90-7" ). Adopting fresh-start reporting has resulted in material adjustments to the historical carrying amount of reorganized Armstrong's assets and liabilities. See Note 3 to the consolidated financial statements of our 2006 Form 10-K for more information. As a result, our post-emergence financial statements are not comparable with our pre-emergence financial statements.

We maintain a website at <http://www.armstrong.com>. Information contained on our website is not necessarily incorporated into this document. Annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, all amendments to those reports and other information about us are available free of charge through this website as soon as reasonably practicable after the reports are electronically filed with the Securities and Exchange Commission ( "SEC" ).

**OVERVIEW**

We are a leading global producer of flooring products and ceiling systems for use primarily in the construction and renovation of residential, commercial and institutional buildings. Through our United States ( "U.S." ) operations and U.S. and international subsidiaries, we design, manufacture and sell flooring products (primarily resilient and wood) and ceiling systems (primarily mineral fiber, fiberglass and metal) around the world. We also design, manufacture and sell kitchen and bathroom cabinets in the U.S. As of June 30, 2007 we operated 39 manufacturing plants in 10 countries, including 25 plants located throughout the United States. Through WAVE, our joint venture with Worthington Industries, Inc., we also have an interest in 7 additional plants in 5 countries that produce suspension system (grid) products for our ceiling systems. We also have an interest in a plant from our 50% interest in Kunshan Holdings Limited.

Our business strategy focuses on product innovation, product quality and customer service. In our businesses, these factors are the primary determinants of market share gain or loss. Our objective is to ensure that anyone buying a floor or ceiling can find an Armstrong product that meets his or her needs.

---

**Table of Contents**

**Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

Our cabinet strategy is more focused on stock cabinets in select geographic markets. In these segments, we have the same objectives: high quality, good customer service and products that meet our customers' needs. Our markets are very competitive, which limits our pricing flexibility. This requires that we increase our productivity each year both in our plants and in our administration of the businesses.

On December 6, 2000, AWI filed a voluntary petition for relief under Chapter 11 of the U.S. Bankruptcy Code in the United States Bankruptcy Court for the District of Delaware (the Bankruptcy Court) in order to use the court-supervised reorganization process to achieve a resolution of its asbestos liability. Also filing under Chapter 11 were two of AWI's wholly-owned subsidiaries, Nitram Liquidators, Inc. and Desseaux Corporation of North America, Inc. The Chapter 11 cases are being jointly administered under case number 00-4471 (the Chapter 11 Case). Through October 1, 2006, AWI operated its business and managed its properties as a debtor-in-possession subject to the provisions of the Bankruptcy Code. On October 2, 2006, when all conditions precedent were met, AWI's court-approved Plan of Reorganization became effective, and AWI emerged from Chapter 11. AWI's two wholly-owned subsidiaries that commenced Chapter 11 proceedings at the same time as AWI remain in Chapter 11. See Note 2 to the Condensed Consolidated Financial Statements for information on the Chapter 11 Case and Note 14 to the Condensed Consolidated Financial Statements for information on asbestos litigation.

**Reportable Segments**

*Resilient Flooring* produces and sources a broad range of floor coverings primarily for homes and commercial and institutional buildings. Manufactured products in this segment include vinyl sheet, vinyl tile, linoleum flooring, luxury vinyl tile, automotive carpeting and other specialized textile floor products. In addition, our Resilient Flooring segment sources and sells laminate flooring products, ceramic tile products, adhesives, installation and maintenance materials and accessories. Resilient Flooring products are offered in a wide variety of types, designs and colors. We sell these products to wholesalers, large home centers, retailers, contractors and to the manufactured homes industry.

*Wood Flooring* produces and sources wood flooring products for use in new residential construction and renovation, with some commercial applications in stores, restaurants and high-end offices. The product offering includes pre-finished solid and engineered wood floors in various wood species, and related accessories. Virtually all of our Wood Flooring's sales are in North America. Our Wood Flooring products are generally sold to independent wholesale flooring distributors and large home centers. Our products are sold under the brand names Bruce®, Hartco®, Robbins®, Timberland®, Armstrong, HomerWood®, Capella® and T. Morton.

*Building Products* produces suspended mineral fiber, soft fiber and metal ceiling systems for use in commercial, institutional and residential settings. In addition, our Building Products segment sources complementary ceiling products. Our products are available in numerous colors, performance characteristics and designs, and offer attributes such as acoustical control, rated fire protection and aesthetic appeal. Commercial ceiling materials and accessories are sold to ceiling systems contractors and to resale distributors. Residential ceiling products are sold primarily in North America to wholesalers and retailers (including large home centers). Suspension system (grid) products manufactured by WAVE are sold by both Armstrong and our WAVE joint venture.

*Cabinets* produces kitchen and bathroom cabinetry and related products, which are used primarily in the U.S. residential new construction and renovation markets. Through our system of Company-owned and independent distribution centers and through direct sales to builders, our Cabinets segment provides design, fabrication and installation services to single and multi-family homebuilders, remodelers and consumers under the brand names Armstrong® and Bruce®.

We also report an Unallocated Corporate segment, which includes assets and expenses that have not been allocated to the business units.

See Note 3 of the Condensed Consolidated Financial Statements for additional financial information on our reportable segments.

**Table of Contents**Management's Discussion and Analysis of Financial Condition and Results of Operations

(dollar amounts in millions)

**Financial highlights for the second quarter and first six months:**

	Successor Company	Predecessor Company	Change is Favorable	
			As Reported	Excluding Effects of Foreign Exchange Rates
	2007	2006		
<b>Three months ended June 30</b>				
Total Consolidated Net Sales	\$ 920.6	\$ 884.1	4.1%	2.3%
Operating Income	\$ 94.2	\$ 82.1	14.7%	13.8%
Net increase in cash and cash equivalents	\$ 87.4	\$ 42.8	Favorable	Favorable
<b>Six months ended June 30</b>				
Total Consolidated Net Sales	\$ 1,784.0	\$ 1,706.3	4.6%	2.7%
Operating Income	\$ 159.7	\$ 129.3	23.5%	22.9%
Net increase (decrease) in cash and cash equivalents	\$ 82.7	\$ (67.2)	Favorable	Favorable

Performance in the second quarter of 2007 reflects a continuation of the trends experienced in the first three months of the year. Both sales and operating income sustained growth despite significant weakness in the U.S. residential markets. Growth in commercial products and in international businesses combined with improved manufacturing performance and lower selling, general and administrative ( SG&A ) expenses to more than offset lower sales of many residential products, particularly within Wood Flooring.

**Resilient Flooring** continued to grow operating profit through improved manufacturing and SG&A efficiencies.

**Wood Flooring** has significant exposure to new residential housing activity. Consequently, sales declined as the U.S. housing market continued to be weak.

**Building Products** sustained multiple consecutive quarters of strong sales and operating income growth, with increases in the quarter across all geographies.

**Cabinets** also sustained growth in sales and operating income, delivering volume growth despite declines in U.S. housing starts. In the first six months of 2007, cash balances benefited from proceeds from a divestiture, a federal income tax refund, special distributions from WAVE and a reduction in investments in acquisitions compared to the first six months of 2006. These were partially offset by a voluntary debt prepayment.



**Table of Contents**

**Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

**Factors Affecting Revenues**

*Markets.* We compete in building material markets around the world. The majority of our sales are in North America and Europe. During the second quarter of 2007, these markets experienced the following:

In the U.S. residential market, housing activity continued to decline with total housing starts falling sharply in the second quarter of 2007 to 1.46 million units (at seasonally adjusted and annualized rates) compared to 1.87 million units in the same period of 2006, a decrease of almost 22%. Additionally, sales of existing homes declined 10.4% from 6.70 million homes in the first two months of the second quarter 2006 to 6.00 million homes in same period of 2007. Lagging persistent declines in housing starts activity, total U.S. housing completions have fallen to their lowest level of this recent housing downturn in the second quarter, declining 23.9% to 1.52 million units completed compared to 2.00 million units in the second quarter of 2006. We expect completion activity to continue to decline through the end of 2007.

U.S. retail sales through building materials, garden equipment and supply stores (an indicator of home renovation activity) fell 1.5% in the second quarter of 2007 over sales levels in the second quarter of 2006, according to figures from the U.S. Census Bureau. This represents the second quarter of negative year-over-year growth in the current five-year economic expansion and reflects the overall weakness in housing sales activity. Although continued strength in employment conditions and real income have sustained overall retail sales, we do not anticipate significant improvements in the retail sales of building materials and garden equipment until overall housing sales begin to stabilize in the second half of 2007.

The North American commercial market for new construction remained strong across most segments in the second quarter of 2007 in dollar terms, driven by completions and price gains amid construction material inflation. Construction completions (in dollar terms) in the office, healthcare, retail and education segments increased between 12.7% (education) and 16.9% (healthcare) compared to the second quarter of 2006. Industry statistics indicate that commercial starts for new construction will trend lower in 2007, with modest growth in office and education and declines in retail and healthcare. Office vacancy rates in the second quarter declined slightly, matching the levels seen in the fourth quarter of 2006 which was a four year low. Vacancies are expected to stabilize around current levels. The North American construction market for commercial renovations, a significant portion of the market for our products, is more sensitive to the short term economic conditions and appears to have improved slightly over the course of the second quarter with expectations of further improvement through the year, in line with GDP forecasts.

Markets in Western European countries on the whole experienced modest growth, while Eastern European markets continued to grow.

Growth continued across most Pacific Rim markets.

*Quality and Customer Service Issues.* Our quality and customer service are critical components of our total value proposition. In the first six months of 2007, we experienced no significant quality or customer service issues.

**Table of Contents**

**Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

*Pricing Initiatives.* We periodically modify prices in response to changes in costs for raw materials and energy, and to market conditions and the competitive environment. The net impact of these pricing initiatives improved sales in the first six months of 2007 compared to the first six months of 2006. The most significant pricing actions were:

Resilient Flooring implemented price increases on selected products in June 2007.

Wood Flooring had no significant pricing actions in the first half of 2007.

Building Products implemented price increases in Europe in April 2007 and in North America in June 2007.

Cabinets implemented a February 2007 price increase.

In certain cases, price increases realized are less than the announced price increases because of our response to competitive actions and changing market conditions.

We estimate that various pricing actions increased our total consolidated net sales in the second quarter of 2007 by approximately \$15 million and in the first six months of 2007 by approximately \$30 million, when compared to the same periods of 2006.

**Factors Affecting Operating Costs**

*Operating Expenses.* Our operating expenses consist of direct production costs (principally raw materials, labor and energy), manufacturing overhead costs, costs to purchase sourced products and SG&A expenses.

Our largest individual raw material expenditures are for lumber and veneers, PVC resins and plasticizers. Natural gas is also a significant input cost. Fluctuations in the prices of these inputs are generally beyond our control and have a direct impact on our financial results. In the first half of 2007 the net impact of these input costs was approximately \$21 million higher than in the same period of the previous year.

*Cost Reduction Initiatives.* During 2004, we implemented several significant manufacturing and organizational programs to improve our cost structure and enhance our competitive position. We have incurred costs in subsequent years related to these previously announced cost reduction initiatives. The major 2004 programs were:

We ceased production of certain products at our Resilient Flooring manufacturing plant in Lancaster, Pennsylvania, transferring production to other Resilient Flooring plants.

We announced that we would cease production at our Building Products plant in The Netherlands. The plant ceased production in the first quarter of 2005, and production was transferred to another Building Products location.

We restructured the sales force and management structure in our North America flooring organization.

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

We announced that we would cease production at our Wood Flooring manufacturing plant in Searcy, Arkansas. Production ended in the first quarter of 2005, and was transferred to other Wood Flooring plants. We did not initiate any additional manufacturing or organizational programs in 2005.

**Table of Contents**Management's Discussion and Analysis of Financial Condition and Results of Operations

(dollar amounts in millions)

In 2006 we announced that we would cease production at our Wood Flooring manufacturing plant in Nashville, Tennessee.

We incurred \$0.1 million and \$0.2 million of restructuring charges in the Building Products segment in the second quarter and first six months of 2007, respectively, related to the plant closure in The Netherlands. We also recorded reductions to the reserves for several other initiatives which totaled \$0.1 million in the second quarter and first six months of 2007.

We incurred the following expenses in 2006 to implement these cost reduction initiatives:

	Cost of Goods Sold	SG&A Expense	Restructuring Charges	Total Expenses
<b>Three months ended June 30, 2006</b>				
Resilient Flooring	\$ 2.1	\$ 0.2	\$ 7.7	\$ 10.0
Wood Flooring	0.7			0.7
Building Products	0.1		0.1	0.2
<b>Total Consolidated</b>	<b>\$ 2.9</b>	<b>\$ 0.2</b>	<b>\$ 7.8</b>	<b>\$ 10.9</b>
<b>Six months ended June 30, 2006</b>				
Resilient Flooring	\$ 8.0	\$ 1.2	\$ 10.0	\$ 19.2
Wood Flooring	0.7			0.7
Building Products	0.1		0.5	0.6
<b>Total Consolidated</b>	<b>\$ 8.8</b>	<b>\$ 1.2</b>	<b>\$ 10.5</b>	<b>\$ 20.5</b>

Cost of goods sold includes \$0.7 million of fixed asset impairments, \$0.1 million of accelerated depreciation and \$2.1 million of other related costs in the second quarter, and \$0.7 million of fixed asset impairments, \$0.3 million of accelerated depreciation and \$7.8 million of other related costs in the first six months of 2006.

In addition, we realized a gain of \$14.3 million in SG&A in the second quarter of 2006 from the sale of a warehouse which became available as a result of the Resilient Flooring cost reduction initiatives.

See Note 9 to the Condensed Consolidated Financial Statements for details of the restructuring charges.

*On-going Cost Reduction.* We expect to incur additional expenses of approximately \$0.6 million in 2007 and 2008 to implement these cost reduction initiatives. In addition to significant cost reduction programs we have an ongoing focus on continuously improving our cost structure. As a result of these cost reduction initiatives and our on-going improvement efforts, we have realized significant reductions in our manufacturing conversion costs.

**Factors Affecting Cash Flow**

Typically, we generate cash in our operating activities, excluding the effects of our emergence from Chapter 11 in 2006. The amount of cash generated in a period is dependent on a number of factors, including the amount of operating profit generated and the amount of working capital (such as inventory, receivables and payables) required to operate our businesses. We typically invest in property, plant & equipment and computer software ( PP&E ).

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

During the first six months of 2007, our cash and cash equivalents increased by \$82.7 million. This compared to a decrease of \$67.2 million for the first six months of 2006. The favorable change was due to proceeds from a divestiture, a federal income tax refund, special distributions from WAVE and a reduction in investments in acquisitions. These were partially offset by a voluntary debt prepayment. See Financial Condition and Liquidity for further discussion.

**Table of Contents****Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

**Employee Relations**

As of June 30, 2007, we had approximately 13,000 full-time and part-time employees worldwide, compared to approximately 14,500 employees as of December 31, 2006. The decline reflects the sale of our European Textiles and Sports Flooring business in April 2007 and headcount reductions as part of ongoing cost reduction efforts, primarily in the wood flooring segment. As of the date of this filing, no employees are working under expired contracts.

**RESULTS OF OPERATIONS**

Unless otherwise indicated, net sales in these results of operations are reported based upon the location where the sale was made. Certain prior year amounts have been reclassified to conform to the current year presentation. Please refer to Note 3 to the Condensed Consolidated Financial Statements for a reconciliation of operating income to consolidated earnings from continuing operations before income taxes.

**2007 COMPARED TO 2006****CONSOLIDATED RESULTS**

	Successor Company 2007	Predecessor Company 2006	As Reported	Change is Favorable Excluding Effects of Foreign Exchange Rates <sup>(1)</sup>
<b>Three months ended June 30</b>				
Net Sales:				
Americas	\$ 691.0	\$ 684.1	1.0%	0.9%
Europe	190.2	164.6	15.6%	6.8%
Pacific Rim	39.4	35.4	11.3%	5.2%
Total Consolidated Net Sales	\$ 920.6	\$ 884.1	4.1%	2.3%
Operating Income	\$ 94.2	\$ 82.1	14.7%	13.8%
<b>Six months ended June 30</b>				
Net Sales:				
Americas	\$ 1,336.1	\$ 1,328.5	0.6%	0.6%
Europe	374.5	314.7	19.0%	9.1%
Pacific Rim	73.4	63.1	16.3%	11.4%
Total Consolidated Net Sales	\$ 1,784.0	\$ 1,706.3	4.6%	2.7%
Operating Income	\$ 159.7	\$ 129.3	23.5%	22.9%

<sup>(1)</sup> Excludes favorable foreign exchange effect in translation on net sales of \$16.3 million for three months and \$31.7 million for six months. Excludes favorable foreign exchange effect in translation on operating income of \$0.7 million for three months and \$0.7 million for six months.

Consolidated net sales excluding the translation effect of changes in foreign exchange rates grew 2% in the second quarter, and nearly 3% for the first six months. For both periods, positive contributions from both price increases and product mix offset modest volume declines.

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

Net sales in the Americas increased less than 1% in both the second quarter and the first six months as sales growth in the Building Products and Cabinets segments offset volume declines in Resilient and Wood Flooring.

Excluding the translation effect of changes in foreign exchange rates, net sales in the European markets grew by \$12 million for the quarter and \$31 million for the first six months, with volume growth, price realization and improved product mix in both Building Products and Resilient Flooring.

**Table of Contents****Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

Excluding the translation effect of changes in foreign exchange rates, net sales in the Pacific Rim increased \$2 million for the quarter and \$7 million for the first six months, on volume growth for the first six months and improved product mix for both periods.

Operating expenses in 2007 were impacted by the effects of having adopted fresh-start reporting, as a result of AWI emerging from Chapter 11. Net sales were not impacted by fresh-start reporting. In addition, 2007 and 2006 operating expenses were impacted by several other significant items. The fresh-start and other significant items, which impacted cost of goods sold ( COGS ), selling, general and administrative expenses ( SG&A ), restructuring charges and equity earnings, include:

**Increase / (Reduction) in Expenses**

Item	Where Reported	Three Months Ended June 30,		Six Months Ended June 30,	
		2007	2006	2007	2006
<b>Fresh-Start<sup>(1)</sup>:</b>					
Change in depreciation and amortization	COGS	\$ (1.0)		\$ (2.1)	
Change in costs for benefit plans	COGS	(5.1)		(10.1)	
Impact on hedging-related activity	COGS	(1.2)		(3.4)	
Change in depreciation and amortization	SG&A	2.8		5.8	
Change in costs for benefit plans	SG&A	(2.8)		(5.6)	
Expenses from WAVE step-up	Equity Earnings	1.7		3.3	
<b>Other Significant Items:</b>					
Cost reduction initiatives expenses <sup>(2)</sup>	COGS		\$ 2.9		\$ 8.8
Product warranty accrual	COGS		3.3		3.3
Patent infringement settlement	SG&A				(8.6)
Cost reduction initiatives expenses <sup>(2)</sup>	SG&A		0.2		1.2
Gain on sale of property	SG&A		(17.1)		(17.1)
Chapter 11 related post-emergence expenses	SG&A	3.3		5.7	
Review of strategic alternatives	SG&A	1.9		2.2	
Cost reduction initiatives expenses <sup>(2)</sup>	Restructuring		7.8	0.2	10.5

(1) See Note 3 to the Consolidated Financial Statements in our 2006 Form 10-K for more information on fresh-start reporting.

(2) See Factors Affecting Operating Costs for a discussion on the cost reduction expenses.

Cost of goods sold in the second quarter of 2007 was 74.6% of net sales, compared to 76.9% in the same period of 2006. Cost of goods sold in the first six months of 2007 was 75.6% of net sales, compared to 78.2% in the same period of 2006. For both periods, this reduction was the result of benefits from higher selling prices, primarily in Building Products, and better manufacturing performance across most segments. These factors more than offset raw material inflation in Building Products and Wood Flooring. In addition, cost of goods sold in 2007 and 2006 were impacted by the items detailed in the above table.

SG&A expenses in the second quarter of 2007 were \$151.7 million (16.5% of net sales), and in the first six months of 2007 were \$298.8 million (16.7% of net sales), compared to \$129.2 million (14.6% of net sales) and \$258.9 million (15.2% of net sales) for the corresponding 2006 periods. Both 2007 and 2006 SG&A expenses were impacted by the items detailed in the above table. In addition, for the second quarter of 2007, all segments reduced expenses except Building Products, which grew at less than the





**Table of Contents**

Management's Discussion and Analysis of Financial Condition and Results of Operations

(dollar amounts in millions)

rate of growth in sales. For the first six months, Resilient Flooring reduced spending, Wood Flooring held spending at 2006 levels despite increased advertising expense, while Building Products and Cabinets grew at less than the rate of growth in sales.

Equity earnings, primarily from our WAVE joint venture, were \$11.9 million in the second quarter of 2007 compared to \$15.3 million in the second quarter of 2006, and \$22.5 million in the first six months of 2007 compared to \$27.3 million in the first six months of 2006. 2007 results include expenses related to the adoption of fresh-start reporting detailed in the above table. See Note 7 for further information.

We recorded operating income of \$94.2 million in the second quarter of 2007, compared to operating income of \$82.1 million in the second quarter of 2006. We recorded operating income of \$159.7 million in the first six months of 2007, compared to operating income of \$129.3 million in the first six months of 2006.

Interest expense was \$14.3 million in the second quarter of 2007, compared to \$1.6 million in the second quarter of 2006. Interest expense was \$30.8 million in the first six months of 2007, compared to \$3.4 million in the first six months of 2006. 2007 interest expense was impacted by debt incurred as part of emerging from Chapter 11. In accordance with SOP 90-7, we did not record contractual interest expense on prepetition debt while in Chapter 11. This unrecorded interest expense was \$19.2 million in the second quarter of 2006 and \$38.3 million in the first six months of 2006. Unrecorded interest expense reflects the amount of interest expense we would have incurred under the original maturities of prepetition debt.

In the second quarter of 2007, income tax expense of \$31.8 million compared to \$27.3 million in the second quarter of 2006. Income tax expense was \$52.6 million and \$45.6 million in the first six months of 2007 and 2006, respectively. The effective tax rate for the second quarter and the six month period were higher than the comparable 2006 periods primarily due to state income taxes, taxes on unremitted foreign earnings, nondeductible costs associated with the review of strategic alternatives, and tax reserve needs, partially offset by lower nondeductible bankruptcy reorganization fees and the benefit from a state legislative tax change.

Net earnings of \$51.6 million for the second quarter of 2007 compared to net earnings of \$40.2 million in the second quarter of 2006. Net earnings of \$77.6 million for the first six months of 2007 compared to net earnings of \$68.2 million in the first six months of 2006.

**Table of Contents****Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

**REPORTABLE SEGMENT RESULTS****Resilient Flooring**

	Successor Company 2007	Predecessor Company 2006	As Reported	Change is Favorable/(Unfavorable) Excluding Effects of Foreign Exchange Rates <sup>(1)</sup>
<b>Three months ended June 30</b>				
Net Sales:				
Americas	\$ 223.0	\$ 225.0	(0.9)%	(1.0)%
Europe	82.5	73.8	11.8%	2.9%
Pacific Rim	17.4	16.6	4.8%	(0.6)%
Total Consolidated Net Sales	\$ 322.9	\$ 315.4	2.4%	0.0%
Operating Income	\$ 20.9	\$ 17.7	18.1%	18.1%
<b>Six months ended June 30</b>				
Net Sales:				
Americas	\$ 420.1	\$ 438.7	(4.2)%	(4.2)%
Europe	160.5	142.1	12.9%	3.1%
Pacific Rim	32.9	28.8	14.2%	9.4%
Total Consolidated Net Sales	\$ 613.5	\$ 609.6	0.6%	(1.8)%
Operating Income	\$ 31.7	\$ 13.7	Favorable	Favorable

<sup>(1)</sup> Excludes favorable foreign exchange effect in translation on net sales of \$7.5 million for three months and \$14.9 million for six months. Excludes unfavorable foreign exchange effect in translation on operating income of \$0.0 million for three months and \$0.7 million for six months.

Net sales in the Americas declined \$2.0 million for the second quarter and \$18.6 million during the first half. For the quarter, volume declined due to residential products, while price realization and product mix improved. For the first half, volume and price realization were down due to residential products, while mix was positive.

Excluding the translation effect of changes in foreign exchange rates, net sales in the European markets grew \$2.3 million for the quarter, and \$4.8 million for the first half, primarily due to increased volume for both periods.

Excluding the translation effect of changes in foreign exchange rates, net sales in the Pacific Rim were down slightly for the quarter, and grew \$2.8 million during the first half on higher volume and improved product mix.

Operating income for both periods improved significantly despite weak sales on benefits from manufacturing productivity and reduced SG&A expenses.

**Table of Contents**Management's Discussion and Analysis of Financial Condition and Results of Operations

(dollar amounts in millions)

In addition, both 2007 and 2006 operating profit were impacted by previously described items as detailed in the following table.

**Increase / (Reduction) in Expenses**

Item	Three Months Ended June 30		Six Months Ended June 30	
	2007	2006	2007	2006
<b>Fresh-Start <sup>(1)</sup></b>				
Change in depreciation and amortization	\$ (0.5)		\$ (0.9)	
Change in costs for benefit plans	(1.4)		(2.7)	
Impact on hedging-related activity	(0.3)		(0.8)	
<b>Other Significant Items:</b>				
Cost reduction initiative expenses <sup>(2)</sup>		\$ 10.0		\$ 19.2
(Gain) on sale of properties		(17.1)		(17.1)

(1) See Note 3 to the Consolidated Financial Statements in our 2006 Form 10-K for more information on fresh-start reporting.

(2) See Factors Affecting Operating Costs for a discussion on the cost reduction expenses.

**Wood Flooring**

	Successor Company 2007	Predecessor Company 2006	Change is Favorable/ (Unfavorable)
<b>Three months ended June 30</b>			
Total Segment Net Sales <sup>(1)</sup>	\$ 211.7	\$ 222.6	(4.9)%
Operating Income	\$ 21.7	\$ 18.2	19.2%
<b>Six months ended June 30</b>			
Total Segment Net Sales <sup>(1)</sup>	\$ 410.9	\$ 427.8	(4.0)%
Operating Income	\$ 30.1	\$ 29.7	1.3%

(1) Virtually all Wood Flooring products are sold in the Americas, primarily in the U.S. Net sales decreased by \$10.9 million for the quarter and \$16.9 million for the first half as volume declines from the residential housing market slowdown more than offset the benefit from previously announced 2006 acquisitions.

**Table of Contents**Management's Discussion and Analysis of Financial Condition and Results of Operations

(dollar amounts in millions)

Operating income increased by \$3.5 million for the second quarter and \$0.4 million for the first half, primarily due to the previously described items as detailed in the following table. Decline in sales volume, a weaker mix of products sold and raw material inflation more than offset improved manufacturing productivity and decreased SG&A expense.

**Increase / (Reduction) in Expenses**

Item	Three Months Ended June 30		Six Months Ended June 30	
	2007	2006	2007	2006
<b>Fresh-Start:</b> <sup>(1)</sup>				
Change in depreciation and amortization	\$ (3.4)		\$ (6.7)	
<b>Other Significant Items:</b>				
Product warranty accrual		\$ 3.3		\$ 3.3
Cost reduction initiative expenses <sup>(2)</sup>		0.7		0.7

<sup>(1)</sup> See Note 3 to the Consolidated Financial Statements in our 2006 Form 10-K for more information on fresh-start reporting.

<sup>(2)</sup> See Factors Affecting Operating Costs for a discussion on the cost reduction expenses.

**Building Products**

	Successor Company 2007	Predecessor Company 2006	Change is Favorable Excluding Effects of Foreign Exchange Rates <sup>(1)</sup>	
			As Reported	
<b>Three months ended June 30</b>				
Net Sales:				
Americas	\$ 192.4	\$177.8	8.2%	8.1%
Europe	107.7	90.8	18.6%	10.0%
Pacific Rim	22.0	18.8	17.0%	10.4%
Total Consolidated Net Sales	\$ 322.1	\$287.4	12.1%	8.9%
Operating Income	\$ 58.8	\$53.2	10.5%	8.9%
<b>Six months ended June 30</b>				
Net Sales:				
Americas	\$ 381.5	\$348.4	9.5%	9.5%
Europe	214.0	172.6	24.0%	14.0%
Pacific Rim	40.5	34.3	18.1%	13.1%
Total Consolidated Net Sales	\$ 636.0	\$555.3	14.5%	11.2%
Operating Income	\$ 112.5	\$93.2	20.7%	19.2%

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

- <sup>(1)</sup> Excludes favorable foreign exchange effect in translation on net sales of \$8.7 million for three months and \$16.9 million for six months. Excludes favorable foreign exchange effect in translation on operating income of \$0.8 million for three months and \$1.2 million for six months.

Net sales in the Americas increased \$14.6 million for the quarter and \$33.1 million for the first six months despite a modest decline in unit volume. The improved sales income was driven by price increases put in place to offset inflationary pressure combined with improved product mix.

Excluding the translation effect of changes in foreign exchange rates, net sales in Europe grew by \$9.6 million for the quarter and \$26.1 million for the first six months. The sales improvement was primarily due

**Table of Contents****Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

to volume growth and to improved pricing across both Western Europe and the emerging markets in Eastern Europe and Asia.

Excluding the translation effect of changes in foreign exchange rates, net sales in the Pacific Rim grew \$2.0 million for the quarter and \$4.6 million for the half on strong sales in Australia and India.

Operating income increased by \$5.6 million for the quarter and \$19.3 million for the first half on improved price realization, international volume growth, better product mix and improved manufacturing productivity. These benefits were partially offset by inflation in raw materials and by increased investment in SG&A to support the sales growth. In addition, 2007 and 2006 operating profit were impacted by previously described items as detailed in the following table.

**Increase / (Reduction) in Expenses**

Item	Three Months Ended June 30		Six Months Ended June 30	
	2007	2006	2007	2006
<b>Fresh-Start: <sup>(1)</sup></b>				
Change in depreciation and amortization	\$ 5.3		\$ 10.5	
Change in costs for benefit plans	(1.6)		(3.2)	
Impact on hedging-related activity	(0.9)		(2.6)	
Expenses from WAVE step-up	1.7		3.3	
<b>Other Significant Items:</b>				
Cost reduction initiatives expenses <sup>(2)</sup>	0.1	\$ 0.2	0.2	\$ 0.6

<sup>(1)</sup> See Note 3 to the Consolidated Financial Statements in our 2006 Form 10-K for more information on fresh-start reporting.

<sup>(2)</sup> See Factors Affecting Operating Costs for a discussion on the cost reduction expenses.

**Cabinets**

	Successor Company 2007	Predecessor Company 2006	Change is Favorable
<b>Three months ended June 30</b>			
Total Segment Net Sales <sup>(1)</sup>	\$ 63.9	\$ 58.7	8.9%
Operating Income	\$ 4.4	\$ 2.1	Favorable
<b>Six months ended June 30</b>			
Total Segment Net Sales <sup>(1)</sup>	\$ 123.6	\$ 113.6	8.8%
Operating Income	\$ 5.3	\$ 2.3	Favorable

<sup>(1)</sup> All Cabinets products are sold in the Americas, primarily in the U.S.

Net sales grew \$5.2 million for the quarter and \$10.0 million for the first six months primarily on volume growth despite the decline in U.S. housing starts.





**Table of Contents****Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

Operating income increased by \$2.3 million for the quarter and \$3.0 million for the first half, driven by the sales growth, which was partially offset by manufacturing cost increases. In addition, 2007 operating profit was impacted by previously described items as detailed in the following table.

**Increase / (Reduction) in Expenses**

Item	Three Months Ended June 30		Six Months Ended June 30	
	2007	2006	2007	2006
<b>Fresh-Start:</b> <sup>(1)</sup>				
Change in depreciation and amortization			\$ 0.2	

(1) See Note 3 to the Consolidated Financial Statements in our 2006 Form 10-K for more information on fresh-start reporting.

**Unallocated Corporate**

Unallocated corporate expense of \$11.6 million in the second quarter increased from \$9.1 million in the prior year. For the first half, expense of \$19.9 million was higher than expense of \$9.6 million in 2006. The increases for both periods were primarily due to the items detailed in the following table, the impact of unfavorable demographic changes on the U.S. pension credit and higher incentive compensation.

**Increase / (Reduction) in Expenses**

Item	Three Months Ended June 30		Six Months Ended June 30	
	2007	2006	2007	2006
<b>Fresh-Start:</b> <sup>(1)</sup>				
Change in depreciation and amortization	\$ 0.3		\$ 0.7	
Change in costs for benefit plans	(4.9)		(9.9)	
<b>Other Significant Items:</b>				
Patent infringement settlement				\$ (8.6)
Chapter 11 related post-emergence expenses	3.3		5.7	
Review of strategic alternatives	1.9		2.2	

(1) See Note 3 to the Consolidated Financial Statements in our 2006 Form 10-K for more information on fresh-start reporting.

**FINANCIAL CONDITION AND LIQUIDITY****Cash Flow**

As shown on the Condensed Consolidated Statements of Cash Flows, our cash and cash equivalents balance, including discontinued operations, increased by \$82.7 million in the first six months of 2007, compared to a \$67.2 million decrease in the first six months of 2006.

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

Operating activities in the first six months of 2007 provided \$73.1 million, compared to \$1.0 million provided in the same period of 2006. The \$72.1 million change was primarily due to a federal income tax refund of \$46.8 million, and inventories declining slightly in 2007 compared to a \$29.8 million increase in inventories in 2006. These gains were partially offset by a one-time payment of \$20 million to resolve outstanding tax matters between AWI and AHI.

Net cash provided by investing activities was \$106.7 million for the first six months of 2007, compared to net cash used of \$65.8 million in 2006. The change was primarily due to special distributions from WAVE that contributed to a \$78.5 million year over year increase, and \$53.4 million received from divesting the

**Table of Contents****Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

European Textile and Sports Flooring business. Additionally, the first six months of 2006 included investments in acquisitions partially offset by proceeds received from the sale of assets.

Net cash used for our financing activities in the first six months of 2007 was \$104.2 million compared to \$6.7 million used for the same period of 2006. The change was primarily due to a voluntary prepayment of \$100 million of the \$500 million Term Loan B, which was part of the senior credit facility that was executed on October 2, 2006.

**Balance Sheet and Liquidity**

Changes in significant balance sheet accounts and groups of accounts from December 31, 2006 to June 30, 2007 are as follows:

	<b>Successor Company</b>		
	<b>June 30, 2007</b>	<b>December 31, 2006</b>	<b>Increase / (Decrease)</b>
Cash and cash equivalents	\$ 346.5	\$ 252.5	\$ 94.0
Current assets, excluding cash and cash equivalents	1,047.1	1,118.9	(71.8)
<b>Total current assets</b>	<b>\$ 1,393.6</b>	<b>\$ 1,371.4</b>	<b>\$ 22.2</b>

Cash and cash equivalents from continuing operations increased by \$94.0 million (see Cash Flow ). The decrease in current assets, excluding cash and cash equivalents, was primarily due to a decrease in the net assets of discontinued business due to the sale of the European Textiles and Sports Flooring business. This was partially offset by an increase in receivables due to higher sales in June 2007 compared to December of 2006.

	<b>Successor Company</b>		
	<b>June 30, 2007</b>	<b>December 31, 2006</b>	<b>(Decrease)</b>
Property, plant and equipment, net	\$ 950.5	\$ 966.2	\$ (15.7)

The change was primarily due to scheduled depreciation of \$59.7 million. This was partially offset by capital expenditures of \$39.4 million and foreign currency translation.

**Liquidity**

Our liquidity needs for operations vary throughout the year. We retain lines of credit to facilitate our seasonal needs, if required. On October 2, 2006, Armstrong executed a \$1.1 billion senior credit facility arranged by Banc of America Securities LLC, J.P. Morgan Securities, Inc., and Barclays Capital. This facility is made up of a \$300 million revolving credit facility (with a \$150 million sublimit for letters of credit), a \$300 million Term Loan A, and a \$500 million Term Loan B. There were no outstanding borrowings under the revolving credit facility, but \$31.5 million in letters of credit were outstanding as of June 30, 2007 and, as a result, availability under the revolving credit facility was \$268.5 million.

On both April 20, 2007 and July 20, 2007, we made voluntary prepayments of \$100 million reducing the \$500 million Term Loan B. The \$100 million paid on July 20, 2007 was classified in the June 30, 2007 Condensed Consolidated Balance Sheet as part of Current installments of long-term debt.

Our foreign subsidiaries had available lines of credit totaling \$34.1 million, of which \$4.7 million was used as of June 30, 2007, leaving \$29.4 million of unused lines of credit available for foreign borrowings. However, these lines of credit are uncommitted, and poor operating results or

## Edgar Filing: ARMSTRONG WORLD INDUSTRIES INC - Form 10-Q

credit concerns at the related foreign subsidiaries could result in the lines being withdrawn by the lenders. We have been able to maintain and, as needed, replace credit facilities to support our operations.

**Table of Contents**

**Management's Discussion and Analysis of Financial Condition and Results of Operations**

(dollar amounts in millions)

We believe that cash on hand and generated from operations, together with lines of credit and the \$300 million revolving credit facility, will be adequate to address our foreseeable liquidity needs in the normal course of business operations and for scheduled payments of debt obligations.

**New Accounting Pronouncements**

In February 2007, the FASB issued Statement of Financial Accounting Standards No. 159 ( FAS 159 ), The Fair Value Option for Financial Assets and Financial Liabilities Including an Amendment of FASB Statement No. 115, which permits companies to measure financial instruments and certain other assets and liabilities at fair value on an instrument by instrument basis. FAS 159 is effective for fiscal years beginning after November 15, 2007. We do not expect any material impact from adopting FAS 159.

In March 2007, the FASB ratified Emerging Issues Task Force Issue No. 06-10 Accounting for Collateral Assignment Split-Dollar Life Insurance Agreements (EITF 06-10). EITF 06-10 provides guidance for determining a liability as well as recognition and measurement of the associated asset on the basis of the terms of the collateral assignment agreement. EITF 06-10 is effective for fiscal years beginning after December 15, 2007. We are currently evaluating the impact of EITF 06-10 on our financial statements.

**Table of Contents**

**Item 3. Quantitative and Qualitative Disclosures About Market Risk**

For information regarding our exposure to certain market risks, see Item 7A, Quantitative and Qualitative Disclosures About Market Risk, in our 2006 Form 10-K filing. There have been no significant changes in our financial instruments or market risk exposures from the amounts and descriptions disclosed therein.

**Item 4. Controls and Procedures**

- (a) Evaluation of Disclosure Controls and Procedures. The Securities and Exchange Commission defines the term disclosure controls and procedures to mean a company's controls and other procedures that are designed to ensure that information required to be disclosed in the reports that it files or submits under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported, within the time periods specified in the Securities and Exchange Commission's rules and forms. Based on the evaluation of the effectiveness of our disclosure controls and procedures by our management, with the participation of our chief executive officer and our chief financial officer, as of the end of the period covered by this report, our chief executive officer and our chief financial officer have concluded that our disclosure controls and procedures were effective to ensure that information required to be disclosed in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms.
- (b) Changes in Internal Control Over Financial Reporting. No change in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) occurred during the fiscal quarter ended June 30, 2007 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

**Table of Contents**

**PART II OTHER INFORMATION**

**Item 1. Legal Proceedings**

See Note 14 of the Condensed Consolidated Financial Statements for a full description of our legal proceedings.

**Item 1A. Risk Factors**

See page 3 for our Risk Factors discussion. There have been no updates to the risk factors as previously disclosed in Part I, Item 1A of our 2006 Form 10-K.

**Table of Contents**

**Item 6. Exhibits**

The following exhibits are filed as part of this Quarterly Report on Form 10-Q:

<b>Exhibit No.</b>	<b>Description</b>
No. 2.1	Armstrong World Industries, Inc. s Fourth Amended Plan of Reorganization, as amended by modifications through May 23, 2006 is incorporated by reference from the 2005 Annual Report on Form 10-K, wherein it appeared as Exhibit 2.3.
No. 3.1	Amended and Restated Certificate of Incorporation of Armstrong World Industries, Inc. is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 3.1.
No. 3.2	Armstrong World Industries, Inc. s Bylaws are incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein they appeared as Exhibit 3.2.
No. 4.1	Armstrong World Industries, Inc. s Retirement Savings and Stock Ownership Plan effective as of October 1, 1996, as amended April 12, 2001 is incorporated by reference from the Quarterly Report on Form 10-Q for the quarter ended June 30, 2001, wherein it appeared as Exhibit 4. * (SEC File No. 1-2116)
No. 10.1	Directors Retirement Income Plan, as amended, is incorporated by reference from the 1996 Annual Report on Form 10-K, wherein it appeared as Exhibit 10(iii)(c). * (SEC File No. 1-2116)
No. 10.2	Management Achievement Plan for Key Executives, as amended August 1, 2005, is incorporated by reference from the Current Report on Form 8-K filed on September 30, 2005, wherein it appeared as Exhibit 10.1.*
No. 10.3	Retirement Benefit Equity Plan (formerly known as the Excess Benefit Plan), as amended January 1, 2000 is incorporated by reference from the 1999 Annual Report on Form 10-K, wherein it appeared as Exhibit 10(iii)(e). * (SEC File No. 1-2116)
No. 10.4	Severance Pay Plan for Salaried Employees, as amended January 1, 2003 and March 15, 2005 is incorporated by reference from the 2004 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.8. *
No. 10.5	Form of Change in Control Agreement with Frank J. Ready, John N. Rigas, William C. Rodruan and Stephen J. Senkowski is incorporated by reference from the 2000 Annual Report on Form 10-K, wherein it appears as Exhibit 10(iii)(k). * (SEC File No. 1-2116) Mr. Rodruan s agreement differs in that Section 6.1(A) has been modified to provide for a two times multiplier.
No. 10.6	Change in Control Agreement and Indemnification Agreement with Michael D. Lockhart, dated August 7, 2000 are incorporated by reference from the Quarterly Report on Form 10-Q for the quarter ended September 30, 2000, wherein they appeared as Exhibits 10(e) and 10(f), respectively. * (SEC File No. 000-50408)
No. 10.7	Bonus Replacement Retirement Plan, dated as of January 1, 1998, as amended, is incorporated by reference from the 1998 Annual Report on Form 10-K, wherein it appeared as Exhibit 10(iii)(m). * (SEC File No. 1-2116)



---

**Table of Contents**

- No. 10.8 Employment Agreement with Michael D. Lockhart dated August 7, 2000 is incorporated by reference from the Quarterly Report on Form 10-Q for the quarter ended September 30, 2000, wherein it appeared as Exhibit 10(a). \* (SEC File No. 000-50408)
- No. 10.9 Amendment to August 7, 2000 Employment Agreement with Michael D. Lockhart is incorporated by reference from the Quarterly Report on Form 10-Q for the quarter ended March 31, 2001, wherein it appeared as Exhibit 10. \* (SEC File No. 000-50408)
- No. 10.10 Order Authorizing and Approving Retention Program for Key Employees and Approving Assumption of Executory Contracts and Change in Control Agreements, subject to provisions in the Order, dated April 18, 2001 is incorporated by reference from the 2001 Annual Report on Form 10-K, wherein it appeared as Exhibit 10(iii)(u).
- No. 10.11 Hiring Agreement with F. Nicholas Grasberger III dated January 6, 2005 is incorporated by reference from the Current Report filed on Form 8-K on January 6, 2005, wherein it appeared as Exhibit 10.1. \*
- No. 10.12 Change in Control Agreement with F. Nicholas Grasberger III dated January 6, 2005 is incorporated by reference from the Current Report filed on Form 8-K on January 6, 2005, wherein it appeared as Exhibit 10.2. \*
- No. 10.13 Indemnification Agreement with F. Nicholas Grasberger III dated January 6, 2005 is incorporated by reference from the Current Report filed on Form 8-K on January 6, 2005, wherein it appeared as Exhibit 10.3. \*
- No. 10.14 Armstrong World Industries, Inc.'s Nonqualified Deferred Compensation Plan effective January 2005 is incorporated by reference from the 2005 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.29. \*
- No. 10.15 Schedule of Armstrong World Industries, Inc. Nonemployee Director Compensation is incorporated by reference from the 2006 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.19. \*
- No. 10.16 Agreement of Purchase and Sale between S-J Realty Management, LLC and Armstrong World Industries, Inc. dated December 5, 2005, is incorporated by reference from the Current Report filed on Form 8-K on January 30, 2006, wherein it appeared as Exhibit 10.1.
- No. 10.17 Form of Long-Term Incentive Plan 2006 award letter regarding executive participation in the 2006 Long-Term Incentive Plan is incorporated by reference from the 2005 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.37. \*
- No. 10.18 Change in Control Agreement with Donald A. McCunniff dated March 13, 2006 is incorporated by reference from the Current Report filed on Form 8-K on March 14, 2006, wherein it appeared as Exhibit 10.1. \*
- No. 10.19 Indemnification Agreement with Donald A. McCunniff dated March 13, 2006 is incorporated by reference from the Current Report filed on Form 8-K on March 14, 2006, wherein it appeared as Exhibit 10.2. \*

**Table of Contents**

No. 10.20	Credit Agreement, dated as of October 2, 2006, by and among the Company, certain subsidiaries of the Company as guarantors, Bank of America, N.A., as Administrative Agent, the other lenders party thereto, JP Morgan Chase Bank, N.A. and Barclays Bank PLC, as Co-Syndication Agents and LaSalle Bank National Association and the Bank of Nova Scotia, as Co-Documentation Agents, is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.1.
No. 10.21	The Armstrong World Industries, Inc. Asbestos Personal Injury Settlement Trust Agreement dated as of October 2, 2006, by and among Armstrong World Industries, Inc. and, as trustees, Anne M. Ferazzi, Harry Huges, Paul A. Knuti, Lewis R. Sifford and Thomas M. Tully is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.2.
No. 10.22	Stockholder and Registration Rights Agreement, dated as of October 2, 2006, by and between Armstrong World Industries, Inc. and the Armstrong World Industries, Inc. Asbestos Personal Injury Asbestos Trust is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.3.
No. 10.23	Armstrong World Industries, Inc. 2006 Long-Term Incentive Plan is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.4.*
No. 10.24	Form of Armstrong World Industries, Inc. 2006 Long-Term Incentive Plan Stock Option Agreement is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.5. *
No. 10.25	Form of Armstrong World Industries, Inc. 2006 Long-Term Incentive Plan Restricted Stock Award Agreement is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.6. *
No. 10.26	Form of Armstrong World Industries, Inc. 2006 Long-Term Incentive Plan notice of restricted stock and/or option award is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.7. *
No. 10.27	Form of Indemnification Agreement for certain officers and directors of Armstrong World Industries, Inc. is incorporated by reference from the Current Report on Form 8-K dated October 2, 2006, wherein it appeared as Exhibit 10.8. The Schedule of Participating Directors and Officers is incorporated by reference from the 2006 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.33. *
No. 10.28	2006 Director Phantom Stock Unit Plan is incorporated by reference from the Current Report on Form 8-K dated October 23, 2006, wherein it appeared as Exhibit 10.1. *
No. 10.29	2006 Director Phantom Stock Unit Agreement is incorporated by reference from the Current Report on Form 8-K dated October 23, 2006, wherein it appeared as Exhibit 10.2. The Schedule of Participating Directors is incorporated by reference from the 2006 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.35. *
No. 10.30	2006 Director Phantom Stock Unit Agreement is incorporated by reference from the Current Report on Form 8-K dated October 23, 2006, wherein it appeared as Exhibit 10.3. The Schedule of Participating Directors is incorporated by reference from the 2006 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.36. *

**Table of Contents**

- No. 10.31 Stipulation and Agreement with Respect to Claims of Armstrong Holdings, Inc. and Armstrong Worldwide, Inc.; and Motion for Order Approving Stipulation and Agreement are incorporated by reference from the Current Report on Form 8-K dated February 26, 2007, wherein they appeared as Exhibits 99.2 and 99.3, respectively.
- No. 10.32 Share Purchase Agreement dated March 27, 2007, among Armstrong World Industries, Inc., NPM Capital N.V. and Flagstone Beheer B.V. for the sale of Tapijtfabriek H. Desseaux N.V. and its subsidiaries is incorporated by reference from the 2006 Annual Report on Form 10-K, wherein it appeared as Exhibit 10.38.
- No. 15 Awareness Letter from Independent Registered Public Accounting Firm.
- No. 31.1 Certification of Principal Executive Officer required by Rule 13a-15(e) or 15d-15(e) of the Securities Exchange Act.
- No. 31.2 Certification of Principal Financial Officer required by Rule 13a-15(e) or 15d-15(e) of the Securities Exchange Act.
- No. 32.1 Certification of Chief Executive Officer required by Rule 13a and 18 U.S.C. Section 1350 (furnished herewith).
- No. 32.2 Certification of Chief Financial Officer required by Rule 13a and 18 U.S.C. Section 1350 (furnished herewith).

\* Management Contract or Compensatory Plan.

**Table of Contents**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Armstrong World Industries, Inc.

By: /s/ F. Nicholas Grasberger III  
F. Nicholas Grasberger III, Senior Vice President  
and Chief Financial Officer

By: /s/ John N. Rigas  
John N. Rigas, Senior Vice President and  
General Counsel

By: /s/ William C. Rodruan  
William C. Rodruan, Vice President and  
Controller (Principal Accounting Officer)

Date: August 1, 2007

**Table of Contents**

EXHIBIT INDEX

- No. 15 Awareness Letter from Independent Registered Public Accounting Firm.
- No. 31.1 Certification of Principal Executive Officer required by Rule 13a-15(e) or 15d-15(e) of the Securities Exchange Act.
- No. 31.2 Certification of Principal Financial Officer required by Rule 13a-15(e) or 15d-15(e) of the Securities Exchange Act.
- No. 32.1 Certification of Chief Executive Officer required by Rule 13a and 18 U.S.C. Section 1350 (furnished herewith).
- No. 32.2 Certification of Chief Financial Officer required by Rule 13a and 18 U.S.C. Section 1350 (furnished herewith).