SIMTEK CORP Form 10-O/A December 11, 2006

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 10-Q/A Amendment #2 to Form 10-Q

(Mark One)

- Quarterly report pursuant to section 13 or 15(d) of the Securities [X] Exchange Act of 1934 for the Quarter ended March 31, 2006 OR
- Transition report pursuant to section 13 or 15 (d) of the Securities [] Exchange Act of 1934

Commission file number 0-19027

SIMTEK CORPORATION (Exact name of registrant as specified in its charter)

Delaware of incorporation or organization)

84-1057605 (State or other jurisdiction (I.R.S. Employer Identification No.)

> 4250 Buckingham Drive, Suite 100, Colorado Springs, Colorado 80907 (Address of principal executive offices) (Zip Code)

> > (719) 531-9444

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 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 X 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 [X]

The total number of shares of Common Stock issued and outstanding as of December 5, 2006, 2006 was 16,147,746, after giving effect to the one for ten reverse stock split completed on October 5, 2006.

Explanatory Note

We are filing this Amendment No. 2 on Form 10-Q/A to Simtek Corporation's

Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2006, which was originally filed with the Securities and Exchange Commission (the "SEC") on May 15, 2006 (the "Original Form 10-Q") and amended by Amendment No. 1 filed with the SEC on Form 10-Q/A on August 4, 2006 to reflect the reclassification of \$10,332,000 from Temporary Equity to Shareholders' Equity. Simtek Corporation originally concluded that the net proceeds from the sale of 68,750,000 shares of its common stock on December 30, 2005 should be recorded as Temporary Equity because of certain provisions in the Registration Rights Agreement entered into as part of the December 30, 2005 transaction. However, upon further review, management has determined that the transaction should be recorded in Shareholders' Equity. Except as set forth in this Explanatory Note, this Form 10-Q/A does not amend or update any other information set forth in the Form 10-Q/A originally filed by Simtek Corporation on August 4, 2006 or Form 10-Q originally filed on May 15, 2006, and other disclosures necessary to reflect subsequent events, have been addressed, in accordance with applicable disclosure requirements, in our Form 8-Ks filed after March 31, 2006 will be addressed, in accordance with applicable disclosure requirements, in our Form 10-Q for the three months ended June 30, 2006 or our periodic filings filed after March 31, 2006.

Part I of this Form 10-Q/A contains more information about this restatement in "Note 2. Correction of Previously Reported Amounts," which Note accompanies the condensed consolidated financial statements in Item 1 of Part I.

2

SIMTEK CORPORATION

INDEX

For the Quarter Ended March 31, 2006

PART 1. FINANCIAL INFORMATION

ITEM 1	Page
Condensed Consolidated Balance Sheets as of March 31, 2006 and December 31, 2005	4
Condensed Consolidated Statements of Operations for the three months ended March 31, 2006 and 2005	5
Condensed Consolidated Statements of Cash Flows for the three months ended March 31, 2006 and 2005	6
Notes to Condensed Consolidated Financial Statements	7-15
ITEM 2 Managements Discussion and Analysis of Financial Condition	

and I	Results of Operations	16
ITEM 3 Quant	titative and Qualitative Disclosures about Market Risk	22
ITEM 4 Conti	rols and Procedures	23
PART 2. OTHER	INFORMATION	
ITEM 1	Legal Proceedings	24
ITEM 2	Unregistered Sales of Equity Securities and Use of Proceeds	24
ITEM 3	Defaults Upon Senior Securities	24
ITEM 4	Submission of Matters to a Vote of Security Holders	24
ITEM 5	Other Information	24
ITEM 6	Exhibits and Reports on Form 8-K	24
SIGNATURES		25

3

SIMTEK CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (Amounts in thousands, except par value and share amounts)

ASSETS

	March 31, 2006
	(As Restated) (Unaudited)
CURRENT ASSETS:	
Cash and cash equivalents	\$ 2,814
Restricted investments	2,281
Accounts receivable - trade, net	2,854
Inventory, net	2,572
Prepaid expenses and other current assets	115
Deposits	

Total current assets EQUIPMENT AND FURNITURE, net DEFERRED FINANCING COSTS AND DEBT ISSUANCE COSTS GOODWILL NON-COMPETITION AGREEMENT OTHER ASSETS	10,636 621 103 914 8,459 37
TOTAL ASSETS	\$ 20,770 ======
LIABILITES AND SHAREHOLDERS' EQUITY	
CURRENT LIABILITIES:	
Accounts payable	\$ 3,049
Accrued expenses	1,022
Accrued vacation payable	172
Accrued wages	152
Obligation under capital leases Debentures, current	 360
Dependures, current	360
Total current liabilities	4,755
DEBENTURES, NET OF CURRENT	2,640
Total liabilities	7,395
COMMITMENTS AND CONTINGENCIES	
SHAREHOLDERS' EQUITY:	
Preferred stock, \$1.00 par value; 2,000,000 shares authorized,	
none issued Common stock, \$.01 par value; 300,000,000 shares authorized,	
146,920,823 and 146,910,823 shares issued and outstanding	
at March 31, 2006 and December 31, 2005	1,470
Additional paid-in capital	59,010
Treasury stock, at cost; 10,000 shares	(13)
Accumulated deficit	(47,092)
Accumulated other comprehensive income:	
Cumulative translation adjustment	
Total shareholders' equity	13,375
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$ 20,770
	=======

The accompanying notes are an integral part of these condensed consolidated financial state

4

SIMTEK CORPORATION

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)

(Amounts in thousands, except share and per share amounts)

For the three months end

	2006
	(As Restated)
REVENUE	
Product sales, net	\$ 4,743
Royalty revenue	1,035
Total Revenue	5,778
Cost of sales	3,470
GROSS PROFIT	2,308
OPERATING EXPENSES:	
Research and development costs	1,545
Sales and marketing	944
General and administrative	699
Total operating expenses	3 , 188
Total Operating expenses	
LOSS FROM OPERATIONS	(880)
OTHER INCOME (EXPENSE):	
Interest income	40
Interest expense	(60)
Other expense	(1)
Total other expense	(21)
Total Other expense	
LOSS FROM CONTINUING OPERATIONS	
BEFORE PROVISION FOR INCOME TAXES	(901)
Provision for income taxes	
LOSS FROM CONTINUING OPERATIONS	(901)
LOSS FROM DISCONTINUED OPERATIONS	
NET LOSS	\$ (901) ======
NET LOSS PER COMMON SHARE:	
Basic and diluted	^
Loss from continuing operations Loss from discontinued operations	\$ (.01) \$
2033 from discontinued operations	
Total	\$ (.01) =======
WEIGHTED AVERAGE COMMON SHARES OUTSTANDING:	
Basic and diluted	146,920,823 ========

The accompanying notes are an integral part of these condensed consolidated financial sta

5

SIMTEK CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited) (Amounts in thousands)

CASH	FLOWS FROM OPERATING ACTIVITIES:		
	Net loss Loss from discontinued operations Adjustments to reconcile net loss to net cash used in operating Activities:	\$ (901) 	
	Depreciation and amortization Expense related to stock options Amortization of non-competition agreement Net change in allowance accounts Deferred financing fees Changes in assets and liabilities:	107 119 451 353 8	
	(Increase) decrease in: Accounts receivable Inventory Prepaid expenses and other Increase (decrease) in:	(1,387) (943) 567	
	Accounts payable Accrued expenses Net cash used in operating activities of continuing operations	224 (178) (1,580)	
	Net cash dised in operating activities of discontinued operations	(1 , 300)	
CACII	Net cash used in operating activities FLOWS FROM INVESTING ACTIVITIES:	(1,580) 	
CASI	Purchase of equipment and furniture, net Purchase of certain assets from ZMD	(157) (38)	
	Net cash used in investing activities of continuing operations Net cash used in investing activities of discontinued operations	(195) 	
	Net cash used in investing activities	(195)	
CASH	FLOWS FROM FINANCING ACTIVITIES: Payments on capital lease obligation Funds receiving from December 2005 equity financing, net Warrants issued for license rights	(13) 1,874 965	

Three Months Ende

2006

(As Restated)

Exercise of stock options	
Net cash provided by financing activities	2,826
Effect of exchange rate changes on cash	(3)
NET CHANGE IN CASH AND CASH EQUIVALENTS CASH AND CASH EQUIVALENTS, beginning of period	1,048 1,766
CASH AND CASH EQUIVALENTS, end of period	\$ 2,814
Cash paid for interest	====== \$ 56 ======

The accompanying notes are an integral part of these condensed consolidated financial statem

6

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

1. Basis of Presentation

The consolidated financial statements include the accounts of Simtek and its wholly owned subsidiaries. Intercompany accounts and transactions have been eliminated. The financial statements included herein are presented in accordance with the requirements of Form 10-Q and consequently do not include all of the disclosures normally made in the registrant's annual Form 10-K filing. These financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Annual Report and Form 10-K, Annual Report and Amendment #1 to Form 10-K and Annual Report and Amendment #2 to Form 10-K for Simtek Corporation ("Simtek" or the "Company") filed on April 7, 2006, April 28, 2006, and December 11, 2006, respectively for fiscal year 2005.

In the opinion of management, the unaudited financial statements reflect all adjustments of a normal recurring nature necessary to present a fair statement of the results of operations for the respective interim periods. The year-end balance sheet data was derived from audited financial statements, but does not include all disclosures required by accounting principles generally accepted in the United States of America. Results of operations for the interim periods are not necessarily indicative of the results of operations for the full fiscal year.

Stock-Based Compensation

Adoption of SFAS 123(R)

Effective January 1, 2006, the Company adopted the fair value recognition provisions of Statement of Financial Accounting Standard 123(R) "Share-Based Payment" ("SFAS 123(R)") using the modified prospective transition method. In addition, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 107 "Share-Based Payment" ("SAB 107") in March, 2005, which provides supplemental SFAS 123(R) application guidance based on the views of the

SEC. Under the modified prospective transition method, compensation cost recognized in the quarterly period ended March 31, 2006 includes: (a) compensation cost for all share-based payments granted prior to, but not yet vested as of January 1, 2006, based on the grant date fair value estimated in accordance with the original provisions of SFAS No. 123, and (b) compensation cost for all share-based payments granted beginning January 1, 2006, based on the grant date fair value estimated in accordance with the provisions of SFAS 123(R). In accordance with the modified prospective transition method, results for prior periods have not been restated.

The adoption of SFAS 123(R) resulted in stock compensation expense for the quarterly period ended March 31, 2006 of \$119,000 to loss from continuing operations and loss before income taxes. The Company did not recognize a tax benefit from the stock compensation expense because the Company considers it is more likely than not that the related deferred tax assets, which have been reduced by a full valuation allowance, will not be realized. The following table summarizes the effects of the share-based compensation resulting from the application of SFAS No. 123(R) to options granted under the Company's stock option plan.

	Eı	Months nded 31, 2006
(In thousands except per share amounts)		
Research and development Sales and marketing General and administrative	\$	39 16 64
Share-based compensation effect on loss from continuing operations before provision for income taxes Provision for income taxes	\$	119 -
Net share-based compensation effects on net loss	\$	119 =====
Share-based compensation effects on basic and diluted loss per common share	\$	_
Share-based compensation effects on cash flow from operations	\$	119 =====

7

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

The Black-Scholes option-pricing model was used to estimate the option fair values. The option-pricing model requires a number of assumptions, of which the most significant are, expected stock price volatility and the expected option term (the amount of time from the grant date until the options are exercised or expire). Expected volatility was calculated based upon actual historical stock price movements over the most recent periods ending March 31, 2006 equal to the expected option term. In accordance with SFAS No. 123(R), the Company adjusts share-based compensation on a quarterly basis for changes to the estimate of expected forfeitures based on actual forfeiture experience. The effect of

adjusting the forfeiture rate for all expense amortization after January 1, 2006 is recognized in the period the forfeiture estimate is changed. The effect of forfeiture adjustments in the first quarter of 2006 was insignificant. The expected option term was calculated using the "simplified" method permitted by SAB 107.

SFAS 123(R) requires tax benefits resulting from tax deductions in excess of the compensation cost recognized for those options ("excess tax benefits") to be classified and reported as both an operating cash outflow and a financing cash inflow upon adoption of SFAS 123(R). As discussed in Note 8 - Taxes from the Company's report on Form 10-K, Amendment #1 to Form 10-K and Amendment #2 to Form 10-K for the period ending December 31, 2005, as a result of the Company's net operating losses, the excess tax benefits that would otherwise be available to reduce income taxes payable have the effect of increasing the Company's net operating loss carry forwards. Accordingly, because the Company is not able to realize these excess tax benefits, such benefits have not been recognized in the condensed statement of cash flow for the quarterly period ended March 31, 2006.

Pro-Forma Stock Compensation Expense for the Quarterly Period Ended March 31, 2005

Prior to January 1, 2006, as permitted under the SFAS No. 123, Accounting for Stock-Based Compensation, the Company accounted for its stock-based compensation in accordance with the provisions of Accounting Principles Board (APB) Opinion No. 25, Accounting for Stock Issued to Employees. As such, compensation expense was recorded on the date of grant if the current market price of the underlying stock exceeds the exercise price. Certain pro forma net loss and EPS disclosures for employee stock option grants are included below as if the fair value method as defined in SFAS No. 123 had been applied. Transactions in equity instruments with non-employees for goods or services are accounted for by the fair value method. Had compensation cost been determined based on the fair value at the grant dates for awards under employee stock based compensation plans consistent with the fair value method for the quarter ending March 31, 2005, the Company's net loss and EPS would have been increased to the pro forma amounts indicated below.

	Three Months
	Ended March 31,
	2005
(In thousands except per share amounts)	
Net loss as reported Add: Stock based compensation included in reported Net loss	\$ (1,013)
Deduct: Fair value of stock based compensation	(141)
Proforma net loss	\$ (1,154) ======
Net loss as reported - basic and diluted Proforma net loss - basic and diluted	\$ (.02) \$ (.02)

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

In accordance with the modified prospective transition method of SFAS 123(R), the prior comparative quarterly results have not been restated.

Stock Options as of the Quarterly Period Ended March 31, 2006

The Company adopted a Non-Qualified Stock Option Plan in 1994, as amended, that authorizes 18,600,000 non-qualified stock options that may be granted to directors, employees, and consultants. The plan permits the issuance of non-statutory options and provides for a minimum exercise price equal to 100% of the fair market value of the Company's common stock on the date of grant. The maximum term of options granted under the plans are 10 years and options granted to employees expire three months after the termination of employment. In 2004, the Non-Qualified Stock Option Plan was extended for 10 more years. None of the options may be exercised during the first six months of the option term.

The following table summarizes stock options outstanding and changes during the quarterly period ended March 31, 2006:

Weighted Number of Average Shares Exercise Price _____ Options outstanding at January 1, 2006..... 7,969,363 \$0.62 Granted..... 640,000 0.27 Exercised.... Cancelled or forfeited..... (120,000)(1.25)Options outstanding at March 31, 2006..... 8,489,363 \$0.56 Options exercisable at March 31, 2006..... 5,193,252 \$0.65 ____

There were no options exercised in the period ended March 31, 2006. Shares available for grant under the Plan as of March 31, 2006 were 5,665,017.

С

SIMTEK CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Outstanding Op

Stock options outstanding and currently exercisable at March 31, 2006 are as follows:

	Outstanding				Exer
		Weighted Average			
Exercise Price	Number Outstanding	Remaining Contractual Life in Months	A	eighted verage cise Price	Number Exercisable
\$0.14-\$0.35	1,780,188	34	\$	0.23	1,140,188
\$0.365-\$0.60	3,267,716	53	\$	0.46	1,403,251
\$0.62-\$0.90	2,364,125	59	\$	0.66	1,572,479
\$1.125-\$1.53	927,334	37	\$	1.26	927,334
\$1.90	150,000	59	\$	1.90	150,000
	8,489,363				5,193,252
	=======				=======

Total estimated unrecognized compensation cost from unvested stock options as of March 31, 2006 was approximately \$1\$ million, which is expected to be recognized over the next three years.

The weighted average per share fair value of stock options granted during the quarterly periods ending March 31, 2006 and 2005 was \$0.1727 and \$0.3856, respectively. The fair value was estimated as of the grant date using the Black-Scholes option pricing model with the following assumptions:

	Three Months E	Ended March 31,
	2006	2005
Volatility	85%	83%
Expected option term	4 years	4 years
Risk-free interest rate	4.59%	3.54%
Expected dividend yield	0%	0%

Modifications of Stock Options Granted

In May 2005, the Company accelerated vesting of certain unvested and out-of-the-money stock options previously awarded to employees and officers. Because the price of the Company's common stock was \$0.57 on the day of acceleration, the options, which are exercisable at \$0.62 and above, had no economic value on the date of acceleration. As a result of the acceleration, options to purchase approximately 1.7 million shares of Simtek common stock are now exercisable. Options held by non-employee directors were excluded from the vesting acceleration.

10

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Non-competition Agreement

In December 2005, the Company entered into a non-competition agreement with Zentrum Mikroelektronik Dresden AG ("ZMD") as part of the acquisition of ZMD's nvSRAM product line. The Company assigned a value of \$8,910,000 to the non-competition agreement in December 2005. The value assigned to the non-competition agreement is being amortized on a straight-line basis over its five-year life. The Company recorded an expense, for the amortization, of approximately \$451,000 to sales and marketing for the three months ended March 31, 2006.

Goodwill

Goodwill represents the excess of the total amount paid to ZMD for the nvSRAM assets acquired on December 30, 2005 and the fair value assigned to specific assets. This amount will not be amortized, but will be reviewed for impairment on a periodic basis. As of March 31, 2006 no impairment of value has been recorded.

Accumulated other comprehensive income (loss)

The functional currency for Simtek GmbH is the local currency, the Euro. Assets and Liabilities for this foreign operation are translated at the exchange rate in effect at the balance sheet date, and income and expenses are translated at average exchange rates prevailing during the period. Translation gains or losses are included within shareholders' equity as part of accumulated other comprehensive income (loss).

2. Correction of Previously Reported Amounts

As more fully described in Notes 2 and 6 to the Consolidated Financial Statements included in Simtek Corporation's Amendment No. 2 on Form 10-K/A filed on December 11, 2006 for fiscal year 2005, on December 30, 2005, the Company sold 68,750,000 shares of its common stock, subject to certain registration rights. Management initially concluded that the net proceeds of \$10,332,000 (\$8,459,000 received on December 30, 2006 and \$1,873,000 received on January 3, 2006) should be recorded as Temporary Equity due to the potential penalties associated with the registration rights agreement. Management has subsequently determined that the transaction should have been recorded in Shareholders' Equity.

The following table reflects the amounts as previously reported and as $\ensuremath{\mathsf{restated}}$:

March 31, 2006

As		As	
Reported	Restated	Reported	Restated
\$ 10 , 332	\$ -	\$ 8,459	\$ -
\$ 782	\$ 1,470	\$ 782	\$ 1,470
\$ 49,366	\$ 59,010	\$ 48,282	\$ 56 , 053
\$ 3,043	\$ 13 , 375	\$ 2,860	\$ 11 , 319
	\$ 10,332 \$ 782 \$ 49,366	Reported Restated \$ 10,332 \$ - \$ 782 \$ 1,470 \$ 49,366 \$ 59,010	Reported Restated Reported \$ 10,332 \$ - \$ 8,459 \$ 782 \$ 1,470 \$ 782 \$ 49,366 \$ 59,010 \$ 48,282

11

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

3. Change in Accounting Principle

The Company originally recorded the receipt of the non-refundable prepaid royalties received from Cypress on March 24, 2006 as a liability to be recognized as revenue in the future based upon shipments of products by Cypress to its customers (See Note 8 below). However, the Company subsequently determined that the non-refundable prepaid royalties are more appropriately accounted for as minimum royalty payments as described in Staff Accounting Bulletin 101 "Revenue Recognition in Financial Statements." All of the revenue recognition criteria contained in Statement of Financial Accounting Concepts No. 5 "Recognition and Measurement in Financial Statements of Business Enterprises" have been met. Under the previous method of accounting, if Cypress does not actually sell product, Simtek would never recognize the revenue. Since Simtek fulfilled all of its obligations prior to receipt of the payment, the non-refundable payments are more properly accounted for as minimum royalty payments and recorded as revenue when received.

The following table reflects the amounts as previously reported in Simtek's Form 10-Q filed on May 15, 2006 and as restated in its Form 10-Q/A filed on August 4, 2006 with the Securities and Exchange Commission:

		Reported n May 14, 2006		Restated August 4, 2006		on ember 11,	
(Amounts in thousands) Consolidated Balance Sheet:							
Prepaid royalties Total liabilities Accumulated deficit Total shareholders' equity	\$ \$ \$ \$	1,035 8,430 (48,127) 2,008	\$ \$ \$ \$	7,395 (47,092) 3,043	\$ \$ \$	7,395 (47,092) 13,375	

Consolidated Statement of Operations:

Royalty revenue	\$ 	\$ 1,035	\$ 1,035
Total revenue	\$ 4,743	\$ 5,778	\$ 5 , 778
Gross profit	\$ 1,273	\$ 2,308	\$ 2,308
Loss from operations	\$ (1 , 915)	\$ (880)	\$ (880)
Net loss	\$ (1,936)	\$ (901)	\$ (901)

12

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

4. Liquidity

During the three months ended March 31, 2006 and the twelve months ended December 31, 2005, the Company incurred a net loss of approximately \$1,936,000 and \$5,785,000, respectively and has an accumulated deficit of \$48,127,000 as of March 31, 2006. The Company was also not in compliance with its debentures throughout 2005 and the first three months of 2006, but was successful in obtaining waivers through April 1, 2007 from the debenture holders. The Company will issue the debenture holders a total of 50,000 warrants for receipt of the waiver. The Company has working capital of approximately \$4,846,000 as of March 31, 2006.

The Company operates in a volatile industry, whereby its average selling prices and product costs are influenced by competitive factors. Furthermore, the Company continues to incur significant research and development costs for product development. These factors create pressures on sales, costs, earnings and cash flows, which will impact liquidity.

If the Company is unable to achieve profitable operations in 2006 it may result in increased liquidity pressure on the Company, whereby it might be required to enter into debt or equity arrangements that may not be as otherwise favorable to the Company.

5. Revenue Recognition

Revenue Recognition - Product sales revenue is recognized when a valid purchase order has been received with a fixed price and the products are shipped to customers FOB origin (Colorado Springs, Colorado or Dresden, Germany), including distributors. Based on historic business with the majority of the Company's customers and, in the case of new customers, the Company is reasonably assured that collectibility on our shipments will occur. Customers receive a one-year product warranty and sales to distributors are subject to a limited product exchange program and a price protection in the event of changes in the Company's product price. The Company provides a reserve for possible product returns, product price protection and warranty costs at the time the sale is recognized. The Company has a detailed procedure to ensure that its estimates for reserves are reasonable and reliable. The reserve for product returns is based on the actual inventory value of the Company's semiconductor products held by its distributors. The Company's distributors are permitted to rotate up to 5% of their stock every six months with the stipulation that they must submit a replacement order of equal dollar value to the stock that they are returning. The reserve for price protection is used when the Company authorizes special

pricing to one of its distributors for a specific customer. To date, the estimates have not been materially different from the credits we have issued under these reserves.

Revenue from royalties related to non-refundable prepaid royalty payments is recognized upon receipt. Revenue from royalties related to sales of products by license partners is recognized upon the notification to us of shipment of product from the Company's technology license partners to direct customers.

6. Inventories

The Company records inventory using the lower of cost (first-in, first-out) or market. Inventory at March 31, 2006 and December 31, 2005 included:

(In Thousands)	March 31, 2006	December 31, 2005
Raw Materials Work in progress Finished Goods	\$ 67 1,476 1,588	\$ 33 1,096 1,056
Less reserves for excess inventory	3,131 (559)	2,185 (117)
	\$ 2,572 =====	\$ 2,068 =====

13

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

7. Convertible Debentures

On July 1, 2002, the Company received funding of \$3,000,000 in a financing transaction with Renaissance Capital Growth and Income Fund III, Inc., Renaissance US Growth & Investment Trust PLC and BFSUS Special Opportunities Trust PLC. RENN Capital Group, Inc. is the agent for the RENN investment funds. One of the Company's directors holds the position of Senior Vice President of RENN Capital Group. The \$3,000,000 funding consists of convertible debentures with a 7-year term at a 7.5% per annum interest rate. Each fund equally invested \$1,000,000. The holder of the debenture shall have the right, at any time, to convert all, or in multiples of \$100,000, any part of the Debenture into fully paid and nonassessable shares of Simtek Corporation common stock. The debentures were originally convertible into Simtek common stock at \$0.312 per share, which was in excess of the market price per share on July 1, 2002. Through March 31, 2006, the Company was not in compliance with two of the covenants set forth in the loan agreement. These covenants relate to the interest coverage ratio and debt to equity ratio. On May 10, 2006, the Company received a waiver for the two covenants through April 1, 2007. The Company will issue the debenture holders a total of 50,000 warrants for receipt of the waiver. However, significant variances in future actual operations from the Company's current estimates could result in the reclassification of this note to current liabilities. The Convertible Debentures allows for an adjustment in the conversion price, if the Company issues Common Stock in connection with an equity financing, where the sale price is less than the conversion price of \$0.312. This occurred in December 2005 in connection with the common stock sale of \$11,000,000 at a price of \$0.16 per share. Pursuant to the terms of the 2002 convertible debentures,

the Company agreed with the RENN Capital Group that the conversion price would be reduced to \$0.22 per share. Based on the conversion rate of \$0.22 per share, each RENN investment fund is entitled to 4,545,455 shares upon conversion.

On June 28, 2005, the Company received a waiver from the debenture holders extending until July 1, 2006 the commencement date for principal payments of the \$3 million aggregate principal amount 7.5% convertible debentures issued by the Company in 2002. The original terms of the debentures required the Company to make monthly principal payments of \$10 per \$1,000 of the then remaining principal amount, beginning on June 28, 2005. The Company will still be required to make interest payments. Under the terms of the waiver, monthly principal payments of \$13.33 per \$1,000 of the then remaining outstanding principal amount will commence on July 1, 2006. The final maturity date remains as June 28, 2009. As consideration for the extension, the Company has issued to the debenture holders warrants to purchase 200,000 shares of Simtek common stock at \$0.50 per share, a premium to the market price on the date of the waiver. The Company estimated the value of the warrants at the time of grant, using the Black Scholes option-pricing model, to be approximately \$62,000. The Company recognized \$4,000 as additional interest expense for the three months ending March 31, 2006.

8. Non-Refundable Prepaid Royalties

On March 24, 2006, the Company entered into a Development and License Agreement with Cypress pursuant to which, among other things, Cypress agreed to license certain intellectual property from the Company to develop and manufacture standard, custom and embedded nvSRAM products and Cypress has agreed to pay to the Company \$4,000,000 in non-refundable pre-paid royalties of which \$2 million was paid upon signing of the agreement and \$1 million is payable on each of June 30, 2006 and December 31, 2006. In addition, the Company licensed rights to use certain intellectual property from Cypress for use in its products. As part of the Development and License Agreement, the Company agreed to issue to Cypress warrants to purchase 20 million shares of the Company's common stock for \$0.75 per share. The warrants have a ten year life. The warrants will be issued upon receipt of each of the prepaid royalty amounts. As of March 31, 2006, the Company received \$2,000,000 from Cypress in pre-paid royalties. In addition, the Company has issued warrants to purchase 10 million shares of common stock. The value of the warrants issued of \$965,000 was determined by an independent valuation firm and has been recorded as an increase in additional paid in capital. The net balance of the non-refundable prepaid royalties of \$1,035,000 was recognized as revenue at the time the payment was received.

14

SIMTEK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

9. Geographic Concentration

Sales of the Company's semiconductor products by location for the three months ended March 31, 2006 and 2005 were as follows:

Three Months Ended
March 31,
-----2006 2005

United States	19%	28%
Europe	28%	17%
Far East	44%	44%
All Others	9%	11%
	100%	100%
	====	====

10. Accumulated Other Comprehensive Income (Loss)

Accumulated other comprehensive income (loss) net of tax is as follows:

Foreign Currency Translation Adjustment

Balance at January 1, 2006	\$ _
Current period change	_
Balance March 31, 2006	\$ _

11. Discontinued Operation

On August 30, 2005, the Company, along with the Company's wholly-owned subsidiary, Q-DOT, Inc. ("Q-DOT"), entered into an Asset Purchase Agreement with Hittite Microwave Corporation ("Hittite") and a wholly-owned subsidiary of Hittite, HMC Acquisition Corporation ("HMC Acquisition"), whereby substantially all of the assets of O-DOT were sold to HMC Acquisition in exchange for a cash payment of approximately \$2.2 million. The Company realized a net gain of approximately \$1,687,000. In addition, Hittite assumed certain future obligations of Q-DOT, including obligations related to Q-DOT's real estate lease and certain software license agreements. Incident to the Asset Purchase Agreement, the parties also entered an Escrow Agreement, whereby \$200,000 of the purchase price was placed in escrow for one year to secure certain indemnification obligations of Simtek and Q-DOT. In addition, the parties entered into a Confidentiality, Non-Disclosure and Restrictive Covenant Agreement, whereby, among other things, Simtek and Q-DOT agreed not to compete against Hittite and HMC Acquisition for a period of four years with respect to certain businesses relating to Q-DOT's operations.

In accordance with SFAS No. 144, the consolidated financial statements of the Company have been recast to present this business as a discontinued operation. Accordingly, the revenues, the costs and expenses and assets and liabilities of the discontinued operation have been excluded from the respective captions in the accompanying Consolidated Statements of Operations and Consolidated Balance Sheets. In addition, certain of the Notes to the Consolidated Financial Statements have been recast for all periods to reflect the discontinuance of this operation.

15

ITEM 2 MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis in this quarterly report on Form 10-Q/A is intended to provide greater details of the results of operations and financial condition of our Company. The following discussion should be read in conjunction with our condensed consolidated financial statements and notes thereto and other financial data included elsewhere herein. Certain statements under this caption constitute forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). The reader should not place undue reliance on these forward looking statements for many reasons including those risks discussed in this document. In addition, when used in this quarterly report, the words "believes," "anticipates," "expects," "plans," "intends" and similar expressions are intended to identify forward-looking statements. Forward-looking statements and statements of expectations, plans and intent are subject to a number of risks and uncertainties. Actual results in the future could differ materially from those described in the forward-looking statements, as a result, among other things, of changes in technology, customer requirements and needs. We undertake no obligation to release publicly the results of any revisions to these forward-looking statements that may be made to reflect any future events or circumstances.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

Our consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, which require us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and the related disclosures. Our accounting policies are discussed in Note 1 of the Notes to Consolidated Financial Statements included in our 2005 Form 10-K as amended on Form 10-K/A filed with the Securities and Exchange Commission on December 11, 2006. The estimates used by us are based upon our historical experiences combined with our understanding of current facts and circumstances. Certain of our accounting polices are considered critical as they are both important to the portrayal of our financial condition and the results of our operations and require significant or complex judgments on our part. We believe that the following represent the critical accounting policies of Simtek as described in Financial Reporting Release No. 60, Cautionary Advice Regarding Disclosure About Critical Accounting Policies, which was issued by the Securities and Exchange Commission: inventories; deferred income taxes; allowance for doubtful accounts; and, allowance for sales returns.

The valuation of inventories involves complex judgments on our part. Excess finished goods inventories are a natural component of market demand of semiconductor devices. We continually evaluate and balance the levels of inventories based on sales projections, current orders scheduled for future delivery and historical product demand. While certain finished goods items will sell out, quantities of other finished goods items will remain. These finished goods are reserved as excess inventory. We believe we have adequate controls with respect to the amount of finished goods inventories that are anticipated to become excess. While we believe this process produces a fair valuation of inventories, changes in general economic conditions of the semiconductor industry could materially affect valuation of our inventories.

The allowance for doubtful accounts reflects a reserve that reduces customer accounts receivable to the net amount estimated to be collectible. Estimating the credit worthiness of customers and the recoverability of customer accounts requires management to exercise considerable judgment. In estimating uncollectible amounts, we consider factors such as industry specific economic conditions, historical customer performance and anticipated customer performance. While we believe our processes to be adequate to effectively

quantify our exposure to doubtful accounts, changes in industry or specific customer conditions may require us to adjust our allowance for doubtful accounts.

16

SIMTEK CORPORATION

We record an allowance for sales returns as a net adjustment to customer accounts receivable. The allowance for sales returns consists of two separate segments, distributor stock rotation and distributor price reductions. When we record the allowance, the net method reduces customer accounts receivables and gross sales. Generally, we calculate the stock rotation portion of the allowance based upon actual reported distributor inventory levels. The contracts we have with certain of our distributors generally allow them to return to us a 5% percent of their inventory every 6 months, in exchange for inventory that better meets their demands. At times, our distributors reduce the selling price of a specific device in order to meet competition related to a specific end customer program, which we support through a credit back to the distributor for that specific program. When this occurs, we record an allowance for potential credit that our distributors will be requesting. This allowance is based on approved pricing changes, inventory affected and historical data. We believe that our processes to adequately predict our allowance for sales returns are effective in quantifying our exposures due to industry or specific customer conditions.

We record an allowance that directly relates to the warranty of our products for one year. The allowance for warranty return reduces our gross sales. This allowance is calculated by looking at annual revenues and historical rates of our products returned due to warranty issues. While we believe this process adequately predicts our allowance for warranty returns, changes in the manufacturing or design of our product could materially affect valuation of our warranties.

We assess the impairment of long-lived assets when events or changes in circumstances indicate that the carrying value of the assets may not be recoverable. Factors that we consider in deciding when to perform an impairment review include significant under-performance of the business in relation to expectations, significant negative industry or economic trends, and significant changes or planned changes in our use of the assets. Recoverability of assets that will continue to be used in our operations is measured by comparing the carrying amount of the assets to our estimate of the related future net cash flows. If the asset's carrying amount is not recoverable through the related cash flows, the asset is considered to be impaired. The impairment is measured by the difference between the asset's carrying amount and its fair value, based on the best information available, including market prices or discounted cash flows.

Goodwill represents the excess of the purchase price over the fair value of identifiable net tangible and intangible assets acquired in the acquisition of the nvSRAM assets from ZMD. Goodwill is required to be tested for impairment. We performed goodwill impairment testing as of March 31, 2006, and determined that no impairment existed at that date. This assessment requires estimates of future revenue, operating results and cash flows, as well as estimates of critical valuation inputs such as discount rates, terminal values and similar data. We

will continue to perform periodic and annual impairment analyses of goodwill. As a result of such impairment analyses, impairment charges may be recorded and may have a material adverse impact on our financial position and operating results. Additionally, we may make strategic business decisions in future periods which impact the fair value of goodwill, which could result in significant impairment charges. There can be no assurance that future goodwill impairments will not occur.

We have recorded a valuation allowance on deferred tax assets. Future operations may change our estimate in connection with potential utilization of these assets.

Overview

Total revenue for the three months ended March 31, 2006 was \$5.8 million, including \$1.0 million of royalty revenue. Total unit shipments of our semiconductor memory products increased for the three months ended March 31, 2006 as compared to the three months ended March 31, 2005. Our net product

17

SIMTEK CORPORATION

revenue was \$4,743,000 for the three months ended March 31, 2006 up from the \$2,976,000 for the comparable period of 2005, an approximate 59% increase. This increase was due primarily to increased product demand and the addition of revenue from customers previously serviced by ZMD prior to the acquisition of the nvSRAM product line from ZMD in December 2005.

An approximate decrease of 3% in product gross margin percentage and increased operating expenses had an impact on our profitability for the three months ended March 31, 2006 compared to the three months ended March 31, 2005. The increase in operating expenses includes non-cash charges of \$448,000 for amortization of the non-compete agreement with ZMD and \$119,000 for expenses related to employee stock options, plus first-time operating expenses of \$225,000 for our European subsidiary, Simtek GmbH.

Consolidated revenue, from our product sales, for the first quarter of 2006 of \$4,745,000 compared to \$2,794,000 in the fourth quarter of 2005, an increase of 70 percent, reflecting the effects of adding the nvSRAM business that was acquired from ZMD, as well as increasing customer demand. During the first quarter of 2006, we recorded royalty revenue of \$1,035,000 received from Cypress. Net loss for the first quarter of 2006 was \$901,000, or \$0.01 per share, compared to a net loss of \$1,851,000, or \$0.02 per share, in the fourth quarter of 2005. Net loss in the first quarter includes non-cash charges of \$448,000 for amortization of the non-compete agreement with ZMD, and \$119,000 for expenses related to employee stock options, plus "first-time" operating expenses of approximately \$225,000 for Simtek GmbH. There were no comparable charges in the fourth quarter of 2005 for these three first-quarter 2006 charges.

Results of Operations:

Revenues

The following table sets forth our net revenues for semiconductor devices by product markets for the three months ended March 31, 2006 and 2005 (in thousands):

Three	Months	Ended
	March 3	31.

		March 31,			
	2006	2005	Variance		
Commercial High-end industrial and military	\$ 3,951 792 	\$ 2,407 569	\$ 1,544 \$ 223		
Total Semiconductor Revenue	\$ 4,743 ======	\$ 2,976	\$ 1,767		

Commercial revenues include revenue generated from our 0.8-micron products built from silicon wafers received from Chartered Semiconductor or purchased as finished units from ZMD, and from our 0.25-micron products built from silicon wafers received from Dongbu Electronics (DBE). Commercial revenues increased by \$1,544,000 for the three months ended March 31, 2006 as compared to the three months ended March 31, 2005. As stated previously, this increase was due primarily to increased product demand and the addition of revenue from customers previously serviced by ZMD prior to the acquisition of the nvSRAM product line from ZMD in December 2005. Other factors affecting the increase were an increase in unit shipments partially offset by a slight decrease in average selling prices, which was primarily due to increased price competition at our largest, high-volume customers and their subcontractors. Unit shipments increased due to increased product demand and the addition of the product line purchased at the end of 2005.

High-end industrial and military product revenues accounted for an increase of approximately \$223,000 for the three months ended March 31, 2006 as compared to the same period in 2005. The increase was due to the addition of new customer demand for our products and increased pricing to certain of our customers for industrial and military products.

18

SIMTEK CORPORATION

One distributor and one direct customer together accounted for approximately 23% of our revenue for the quarter ended March 31, 2006. Products sold to distributors are sold without material recourse. Distributors sell our products to various end customers. If one of these distributors was to terminate its relationship with us, we believe that there would not be a material impact on our product sales, as we believe that we would be able to service these various end customers through other distributors.

Cost of Sales and Gross Profit

We recorded cost of sales of \$3,470,000 and \$2,071,000 for the three months

ended March 31, 2006 and 2005, respectively. These costs reflect an approximate 3% decrease in gross margin percentages for our semiconductor products, for the three months ended March 31, 2006 as compared to the same period in 2005. Actual product gross margin percentages for the three months ended March 31, 2006 and March 31, 2005 were 27% and 30% respectively. This decrease reflects the lower average selling prices described above, partially offset by reduced costs of the 1 megabit device.

Research and Development

We believe that continued investments in new product development are required for us to remain competitive in the markets we serve. In 2005, our research and development department continued its efforts on the development, testing and qualification of our 1-megabit 3-volt nvSRAM with DBE. In September 2005, we qualified our 1-megabit products for use in the commercial and industrial markets. Final qualification of the smaller 256-kilobit and 256-kilobit with real time clock, and the 1-megabit version with real time clock, built on the 0.25-micron process at DBE is expected in the second quarter of 2006.

During the first quarter of 2006, we continued the development of our next generation nvSRAM product family, in conjunction with Cypress, pursuant to the terms of the May 5, 2005 development agreement. This new product family will be based on Cypress' 0.13-micron "S8" process and we expect it will include memory densities up to and beyond 4-megabits. In the first quarter of 2006 we achieved our third major milestone under the development agreement, as scheduled. There were no similar expenses in the first quarter of 2005.

As part of our strategic product development activities, on March 24, 2006, Simtek entered into a License and Development Agreement with Cypress which expands the agreement the two companies signed in May 2005. Under the terms of the new agreement:

- O Cypress will retain the right to include nvSRAM functionality on future programmable system-on-chip (PSoC(TM)) and customized integrated circuits originally granted in the May 2005 agreement, and now with clearly defined royalty payments to Simtek for the use of its SONOS-based nvSRAM intellectual property;
- o Simtek is granted the right to use certain intellectual property of Cypress in developing future generation nvSRAM products, including the jointly developed 0.13u SONOS-based CMOS process, advanced SRAM IP, design-related IP, design-for-manufacturability know-how; and other IP related to Cypress' advanced CMOS manufacturing processes and procedures;
- Simtek and Cypress agree to broad manufacturing support terms that will provide Simtek with a range of industry-leading manufacturing skills and know-how to enable cost-effective manufacturing of leading-edge SONOS nvSRAMs;
- Simtek and Cypress will extend the deployment of Simtek's proprietary nvSRAM technology, and work to establish SONOS as the preferred technology for high reliability, high endurance, and scaleable non-volatile products at 65nm and below;
- o Simtek and Cypress will jointly develop and market a family of products utilizing Simtek's patented SONOS-based non-volatile technology for production using Cypress's advanced manufacturing processes.

SIMTEK CORPORATION

Upon signing the agreement, Simtek received \$2 million from Cypress, and will receive additional payments of \$1 million on June 30, 2006 and December 31, 2006. The agreement also calls for Simtek to issue warrants to Cypress to purchase a total of 20 million shares of its common stock, 10 million of which were already issued upon the execution of the agreement, 5 million of which are expected to be issued on June 30, 2006 upon the payment by Cypress of certain royalties and 5 million of which are expected to be issued on December 31, 2006 upon the payment by Cypress of certain royalties. The warrants have, or will have, an exercise price of \$0.75 per share. Simtek believes that this new agreement will accelerate the timing of expanding nvSRAM adoption in new markets and shorten future product development cycle time. Please read Note 8 to the Condensed Consolidated Financial Statements for a discussion of the accounting treatment for the transactions related to this agreement.

Total research and development expenses were \$1,545,000 for the three months ended March 31, 2006 as compared to \$1,145,000 for the same period in 2005. The \$400,000 increase for the three month period was primarily related to an increase of \$315,000 related to the co-development with Cypress and \$80,000 related to final development of the 256-kilobit nvSRAM products built at DBE.

Administration

Total administration expenses were \$699,000 for the three months ended March 31, 2006 as compared to \$293,000 for the same period in 2005.

The \$406,000 increase was due primarily to increases in payroll and payroll related costs of \$162,000, accounting and legal fees of \$88,000, travel of \$41,000, contract services of \$38,000, expense related to employee and director stock options of \$64,000 and miscellaneous expenses of \$13,000. The increase in payroll and payroll overhead costs were due to additional headcount and the management restructure that began in May 2005. The increase in professional services was primarily due to increased legal and accounting fees, which were related to increased activity related to agreements with personnel and increased securities work. The increase of \$64,000 in employee and director stock option expense was due to the requirement of expensing costs related to stock option grants under FAS 123. See Note 1 to the Notes to the Condensed Consolidated Financial Statements above.

Sales and Marketing

Total sales and marketing expenses were \$944,000 for the three months ended March 31, 2006 as compared to \$401,000 for the same period in 2005.

The \$543,000 increase was due primarily to amortization of the non-compete agreement with ZMD of \$448,000, an increase in payroll and payroll overhead costs of \$67,000, expense related to employee stock options of \$16,000 and miscellaneous other expenses. The increase in payroll and payroll overhead costs were due to changes in sales and marketing personnel.

Net Loss from Continuing Operations

We recorded a loss from continuing operations of \$901,000 and \$987,000 for the three months ended March 31, 2006 and 2005, respectively. The decrease of \$86,000 for the three-month period reflects the revenue and expense items discussed above.

Liquidity and Capital Resources

As of March 31, 2006, we had a net working capital of \$5,881,000 as compared to a net working capital of \$3,591,000 as of December 31, 2005.

As discussed previously, on March 24, 2006, we entered into a Development and License Agreement with Cypress pursuant to which, among other things, Cypress has agreed to license certain intellectual property from us to develop and manufacture standard, custom, and embedded nvSRAM products. Cypress will pay to Simtek royalties across all products they develop and sell which include intellectual property licensed from Simtek. We agreed to license from Cypress certain of their intellectual property for use in our design efforts. We agreed with Cypress to co-develop certain nvSRAM products and Cypress has agreed to pay us \$4 million in pre-paid royalties, \$2 million of which was received at the

20

SIMTEK CORPORATION

time the contract was executed. The remaining \$2 million will be paid in \$1 million payments the first of which is scheduled for June 30, 2006, and the final one scheduled for December 31, 2006. In addition, we agreed with Cypress to work together to develop new products and processes. Please read Note 8 to the Condensed Consolidated Financial Statements for a discussion of the accounting treatment for the transactions related to this agreement.

Cash flows used in operating activities for the three months ended March 31, 2006 were \$1,580,000 compared to \$531,000 in the same period in 2005, an increase of \$1,049,000 as compared to the same period in 2005. The net change is due to the decreased net loss, the increase in accounts receivable (compared to a decrease in the 2005 period), a larger increase in inventory, which were partially offset by the non-cash charges in 2006. The increase in inventory for the three months ended March 31, 2006 was due primarily to higher volume of silicon wafers and units in process, which will support future revenue.

Cash flows used in investing activities decreased for the three months ended March 31, 2006 by approximately \$14,000 as compared to the same period in 2005.

The increase of \$2,781,000 in cash flows provided by financing activities was primarily due to the receipt of funds related to the sale of common stock completed on December 30, 2005, for which some funds were received on January 3, 2006 and the value of the warrants issued to Cypress for the Development and License Agreement.

Short-term liquidity.

Our cash balance at March 31, 2006 was \$2,814,000.

Our future liquidity will depend on our revenue growth and our ability to sell our products at positive gross margins and control of our operating expenses. Through December 31, 2006, we expect to spend approximately \$9,000,000, for operating expenses assuming revenue growth. We expect to meet these capital needs from sales revenues, the funds still due to us from Cypress under the Joint Development and License Agreement and, to the extent we do not have sufficient revenues, from our existing cash reserves.

Long-term liquidity.

Based on current revenue, cost and profitability projections, current working capital, plus the additional prepaid royalties due from Cypress, the Company believes that it has adequate capital to sustain its operations for the foreseeable future. However, the Company is also negotiating with a bank to provide an accounts receivable based credit facility to provide additional capital if needed.

21

SIMTEK CORPORATION

ITEM 3 QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market risk represents the risk of loss that may impact our financial position, results of operations or cash flows due to adverse changes in financial and commodity market prices and rates. We are exposed to market risk in the areas of changes in United States interest rates and changes in foreign currency exchange rates as measured against the United States dollar. These exposures are directly related to our normal operating activities. We currently have no derivative financial instruments.

Interest payable on our convertible debentures is fixed at 7.5% over the term of the debentures. As such, changes in interest rates will not affect future expenses or cash flows.

We manage interest income by investing our excess cash in cash equivalents bearing variable interest rates, which are tied to various market indices. We do not believe that near-term changes in interest rates will result in a material effect on future earnings, fair values or cash flows.

We do not speculate in the foreign exchange market and do not manage exposures that arise in the normal course of business related to fluctuations in

foreign currency exchange rates by entering into offsetting positions through the use of foreign exchange forward contracts.

Average selling prices of our products have not increased significantly as a result of inflation during the past several years, primarily due to intense competition within the semiconductor industry. The effect of inflation on our costs of production has been minimized through improvements in production efficiencies. We anticipate that these factors will continue to minimize the effects of any foreseeable inflation and other price pressures within the industry and markets in which we participate.

22

SIMTEK CORPORATION

ITEM 4 CONTROLS AND PROCEDURES

(a) Evaluation of disclosure controls and procedures.

Harold Blomquist, who serves as the Company's chief executive officer, and Brian Alleman, who serves as the Company's chief financial officer, after evaluating the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by this quarterly report (the "Evaluation Date") concluded that as of the Evaluation Date, the Company's disclosure controls and procedures were effective to ensure that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported as specified in the SEC's rules and forms and to ensure that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is accumulated and communicated to our management to allow timely decisions regarding required disclosure. As noted in the Explanatory Note at the beginning of this Form

10-Q/A and as noted in Note 2 to the Condensed Consolidated Financial Statements contained in this Form 10-Q/A, the Company has reclassified \$10,332,000 from Temporary Equity to Shareholders Equity. In light of the reclassification described above, the Company's chief executive officer and chief financial officer have reevaluated the Company's disclosure controls and procedures as of the Evaluation Date to determine whether the reclassification changes their conclusion. Based on this reevaluation, the Company's chief executive officer and chief financial officer have determined that the reclassification does not change their conclusion.

(b) Changes in internal control over financial reporting.

There were no changes in the Company's internal control over financial reporting during the three months ended March 31, 2006, that have materially affected, or are reasonably likely to materially affect, internal control over financial reporting.

SIMTEK CORPORATION

PART II. OTHER INFORMATION

- Item 1. Legal Proceedings None
- Item 1A. Risk Factors None
- Item 2. Unregistered Sales of Equity Securities and Use of Proceeds None
- Item 3. Defaults upon Senior Securities None
- Item 4. Submission of Matters to a Vote of Security Holders None

Item 5. Other Information. The following information was not required to be disclosed on Form 8-K during the quarter ended March 31, 2006, but rather is included in this Quarterly Report on Form 10-Q pursuant to Exchange Act Rule 14a-5 (f). The Company expects to hold its annual meeting of shareholders on June 29, 2006, subject to the discretion of our Board of Directors to change such date based on changed circumstances. As a consequence of having advanced the date of the annual meeting of shareholders by more than 30 days from the date of the previous annual meeting, the deadline for the Company's receipt of stockholder proposals for inclusion in the proxy statement is a reasonable time before we begin to print and mail the proxy solicitation materials, as disclosed in the proxy statement for the 2005 annual meeting. Also as disclosed in the proxy statement for the 2005 annual meeting, a shareholder proposal or nomination for director for consideration at the 2006 annual meeting but not included in the proxy statement and proxy must be received by the Company no later than 30 days prior to the first anniversary of the initial notice of the 2005 annual meeting, provided that such proposal need not be given more than 50 days prior to the first anniversary of the initial notice of the 2005 annual meeting.

Item 6. Exhibits

- 10.1 License and Development Agreement, dated March 24, 2006, by and between the Company and Cypress Semiconductor Corporation, incorporated by reference to the Company's Current Report on Form 8-K filed by the Company with the SEC on March 30, 2006
- Amended and Restated Registration Rights Agreement, dated March 24, 2006, by and between the Company and Cypress Semiconductor Corporation, incorporated by reference to the Company's Current Report on Form 8-K filed by the Company with the SEC on March 30, 2006
- 31.1 Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 of Principal Executive Officer
- 31.2 Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 of Principal Financial Officer
- 32.1 Certification pursuant to Section 906 of the Sarbanes-Oxley
 Act of 2002 of Principal Executive Officer
- 32.2 Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 of Principal Financial Officer

24

SIMTEK CORPORATION

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.

SIMTEK CORPORATION (Registrant)

December 11, 2006 By: /s/ Harold Blomquist

HAROLD BLOMQUIST

Chief Executive Officer and President

December 11, 2006 By: /s/ Brian Alleman

BRIAN ALLEMAN

Chief Financial Officer