

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 April 27, 2008

or

**Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

for the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-6395

**SEMTECH CORPORATION**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of  
incorporation or organization)

**95-2119684**  
(I.R.S. Employer  
Identification No.)

**200 Flynn Road, Camarillo, California, 93012-8790**  
(Address of principal executive offices, Zip Code)

**Registrant's telephone number, including area code: (805) 498-2111**

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.

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

Number of shares of Common Stock, \$0.01 par value per share, outstanding at May 29, 2008: 61,822,347

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**FOR THE QUARTER ENDED APRIL 27, 2008**

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**PART I - FINANCIAL INFORMATION****ITEM 1. Financial Statements****SEMTECH CORPORATION AND SUBSIDIARIES  
UNAUDITED CONSOLIDATED CONDENSED STATEMENTS OF INCOME  
(in thousands, except per share data)**

	<b>Three Months Ended</b>	
	<b>April 27 2008</b>	<b>April 29 2007</b>
<b>Net sales</b>	<b>\$ 74,444</b>	<b>\$ 60,566</b>
Cost of sales	33,653	27,313
<b>Gross profit</b>	<b>40,791</b>	<b>33,253</b>
<i>Operating costs and expenses:</i>		
Selling, general and administrative	18,621	18,181
Product development and engineering	11,073	10,005
Intangible amortization	273	276
Insurance related legal expenses	—	175
Restructuring charges	2,169	—
Total operating costs and expenses	32,136	28,637
<b>Operating income</b>	<b>8,655</b>	<b>4,616</b>
Interest and other income, net	1,740	5,715
<b>Income before taxes</b>	<b>10,395</b>	<b>10,331</b>
Provision for taxes	2,318	2,400
<b>Net income</b>	<b>\$ 8,077</b>	<b>\$ 7,931</b>
<b>Earnings per share:</b>		
Basic	\$ 0.13	\$ 0.11
Diluted	\$ 0.13	\$ 0.11
<b>Weighted-average number of shares used in computing earnings per share:</b>		
Basic	61,352	72,379
Diluted	62,104	73,593

*See accompanying notes. The accompanying notes are an integral part of these statements.*

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**SEMTECH CORPORATION AND SUBSIDIARIES**  
**CONSOLIDATED CONDENSED BALANCE SHEETS**  
(in thousands, except share data)

	April 27 2008 (Unaudited)	January 27 2008
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 189,952	\$ 172,889
Temporary investments	35,200	36,142
Receivables, less allowances of \$384 at April 27, 2008 and \$369 at January 27, 2008	35,324	33,609
Inventories	32,654	28,902
Deferred income taxes	4,155	4,350
Other current assets	11,185	16,326
Total current assets	308,470	292,218
Non-current assets:		
Property, plant and equipment, net of accumulated depreciation of \$64,795 as of April 27, 2008 and \$63,009 as of January 27, 2008	30,751	30,569
Investments, maturities in excess of 1 year	4,050	4,366
Deferred income taxes	26,511	26,307
Goodwill	32,133	32,418
Other intangibles, net	2,909	3,182
Other assets	7,312	6,986
Total non-current assets	103,666	103,828
<b>Total Assets</b>	<b><u>\$ 412,136</u></b>	<b><u>\$ 396,046</u></b>
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities:		
Accounts payable	\$ 16,660	\$ 13,922
Accrued liabilities	16,325	19,477
Income taxes payable	—	290
Deferred revenue	1,678	1,466
Deferred income taxes	1,501	1,501
Total current liabilities	36,164	36,656
Non-current liabilities:		
Deferred income taxes	111	111
Accrued taxes	3,490	3,400
Other long-term liabilities	7,434	7,169
Commitments and contingencies		
Stockholders' equity:		
Common stock, \$0.01 par value, 250,000,000 shares authorized, 78,068,144 issued and 61,668,622 outstanding on April 27, 2008 and 78,079,894 issued and 61,190,587 outstanding on January 27, 2008	784	784
Treasury stock, at cost, 16,417,522 shares as of April 27, 2008 and 16,889,307 shares as of January 27, 2008	(282,093)	(291,605)
Additional paid-in capital	341,472	342,736
Retained earnings	304,308	296,226
Accumulated other comprehensive income	466	569
Total stockholders' equity	364,937	348,710
<b>Total Liabilities and Stockholders' Equity</b>	<b><u>\$ 412,136</u></b>	<b><u>\$ 396,046</u></b>

*See accompanying notes. The accompanying notes are an integral part of these statements.*

**SEMTECH CORPORATION AND SUBSIDIARIES**  
**UNAUDITED CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS**  
**(in thousands)**

	<b>Three Months Ended</b>	
	<b>April 27 2008</b>	<b>April 29 2007</b>
<b>Cash flows from operating activities:</b>		
Net income	\$ 8,077	\$ 7,931
<i>Adjustments to reconcile net income to net cash provided by operating activities:</i>		
Depreciation and amortization	2,073	2,759
Deferred income taxes	(333)	(734)
Stock-based compensation	4,800	2,434
Tax benefit on stock based compensation	1,424	2,298
Excess tax benefits	(1,205)	(1,158)
(Gain) Loss on disposition of property, plant and equipment	93	(1,329)
<i>Changes in assets and liabilities:</i>		
Receivables, net	(1,715)	627
Inventories	(3,769)	295
Other assets	4,815	(2,896)
Accounts payable	2,738	2,512
Accrued liabilities	(3,152)	(3,193)
Deferred revenue	212	108
Income taxes payable	(5)	659
Other liabilities	28	365
<b>Net cash provided by operations</b>	<b>14,081</b>	<b>10,678</b>
<b>Cash flows from investing activities:</b>		
Purchase of available-for-sale investments	(15,238)	(125,810)
Proceeds from sales and maturities of available-for-sale investments	16,314	147,780
Proceeds from sale of property, plant and equipment	—	9,581
Purchases of property, plant and equipment	(2,076)	(699)
<b>Net cash provided by (used in) investing activities</b>	<b>(1,000)</b>	<b>30,852</b>
<b>Cash flows from financing activities:</b>		
Excess tax benefit received on stock options	1,205	1,158
Exercise of stock options	2,800	2,422
Repurchase of outstanding common stock	(30)	(119)
<b>Net cash provided by financing activities</b>	<b>3,975</b>	<b>3,461</b>
Effect of exchange rate changes on cash and cash equivalents	7	(1)
<b>Net increase in cash and cash equivalents</b>	<b>17,063</b>	<b>44,990</b>
Cash and cash equivalents at beginning of period	172,889	162,882
<b>Cash and cash equivalents at end of period</b>	<b>\$189,952</b>	<b>\$ 207,872</b>

*See accompanying notes. The accompanying notes are an integral part of these statements.*

**SEMTECH CORPORATION AND SUBSIDIARIES**  
**NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS**  
**(Unaudited)**

**Note 1: Basis of Presentation**

The accompanying interim consolidated condensed financial statements of Semtech Corporation (“Company”) have been prepared by the Company, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission. In the opinion of the Company, these unaudited statements contain all adjustments (consisting of normal recurring adjustments) necessary to present fairly, in all material respects, the financial position of Semtech Corporation and its subsidiaries for the interim periods presented. Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States have been condensed or omitted pursuant to such rules and regulations, although the Company believes that the included disclosures are adequate to make the information presented not misleading.

These consolidated condensed financial statements should be read in conjunction with the consolidated financial statements and the notes thereto included in the Company’s latest annual report on Form 10-K. The results reported in these consolidated condensed financial statements should not be regarded as necessarily indicative of results that may be expected for any subsequent period or for the entire year.

Certain amounts for prior periods have been reclassified to conform to the current presentation.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The accounting estimates requiring management’s most significant and subjective judgments include:

- The recognition and measurement of current and deferred income tax assets and liabilities;
- The valuation of inventory; and
- The valuation and recognition of share-based compensation

**Note 2: Fiscal Year**

The Company reports on the basis of 52 and 53 week periods and ends its fiscal year on the last Sunday in January. The other quarters generally end on the last Sunday of April, July, and October. All quarters consist of 13 weeks except for one 14-week quarter in 53-week years. The first quarter of fiscal years 2009 and 2008 each consisted of 13 weeks.

**Note 3: Recent Accounting Pronouncements**

In December 2007, the FASB issued SFAS No. 141 (revised 2007), “Business Combinations” (SFAS No. 141(R)). Under SFAS No. 141(R), an entity is required to recognize the assets acquired, liabilities assumed, contractual contingencies, and contingent consideration at their fair value on the acquisition date. It further requires that acquisition-related costs be recognized separately from the acquisition and expensed as incurred; that restructuring costs generally be expensed in periods subsequent to the acquisition date; and that changes in accounting for deferred tax asset valuation allowances and acquired income tax uncertainties after the measurement period be recognized as a component of provision for taxes. In addition, acquired in-process research and development (IPR&D) is capitalized as an intangible asset and amortized over its estimated useful life. The adoption of SFAS No. 141(R) will change our accounting treatment for business combinations on a prospective basis beginning in the first quarter of fiscal year 2010.

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In the first quarter of fiscal year 2009, the Company adopted Statement of Financial Accounting Standards (SFAS) No. 157, "Fair Value Measurements" (SFAS No. 157) as amended by FASB Statement of Position (FSP) FAS 157-1 and FSP FAS 157-2. SFAS No. 157 defines fair value, establishes a framework for measuring fair value, and enhances fair value measurement disclosure. FSP FAS 157-2 delays, until the first quarter of fiscal year 2010, the effective date for SFAS 157 for all non-financial assets and non-financial liabilities, except those that are recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually). The adoption of SFAS No. 157 did not have a material impact on the Company's financial position or operations. Refer to Note 10 for further discussion regarding fair value.

**Note 5: Stock Repurchase Program; Treasury Shares**

In the first quarter of fiscal year 2009, the Company announced that the Board of Directors authorized the repurchase of up to \$50 million of the Company's common stock from time to time through negotiated or open market transactions (the "2008 Program"). The 2008 Program does not have an expiration date. No shares were repurchased under this program in the first quarter of fiscal year 2009. The Company currently intends to hold any repurchased shares as treasury stock. The Company typically reissues treasury shares in connection with stock option exercises.

**Note 6: Comprehensive Income**

The components of comprehensive income, net of tax, were as follows:

<u>(in thousands)</u>	<u>Three Months Ended</u>	
	<u>April 27, 2008</u>	<u>April 29, 2007</u>
Net income	\$ 8,077	\$ 7,931
Change in net unrealized holding gain (loss) on available-for-sale investments	(110)	234
Gain (loss) for translation adjustment	7	2
Total comprehensive income	\$ 7,974	\$ 8,167

**Note 7: Earnings Per Share**

The computation of basic and diluted earnings per common share was as follows:

<u>(In thousands, Except Per Share Amounts)</u>	<u>Three Months Ended</u>	
	<u>April 27, 2008</u>	<u>April 29, 2007</u>
Net income	\$ 8,077	\$ 7,931
Weighted average common shares outstanding - basic	61,352	72,379
Dilutive effect of employee equity incentive plans	752	1,214
Weighted average common shares outstanding - diluted	62,104	73,593
Basic earnings per common share	\$ 0.13	\$ 0.11
Diluted earnings per common share	\$ 0.13	\$ 0.11

Basic earnings per common share is computed using the weighted-average number of common shares outstanding during the reporting period. Diluted earnings per common share incorporates the incremental shares issuable, calculated using the treasury stock method, upon the assumed exercise of stock options and the vesting of restricted stock.

Options to purchase approximately 9.5 million shares and 7.3 million shares for the first quarter of fiscal years 2009 and 2008, respectively, were not included in the computation of diluted net income per share because the options were considered anti-dilutive.

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**Note 8: Stock Based Compensation**

**Overview.** The Company follows the provisions of Statement of Financial Accounting Standards (SFAS) No. 123R, “Share-Based Payment” (SFAS 123R). SFAS 123R establishes generally accepted accounting principles for stock-based awards exchanged for employee services.

**Share-based Payment Arrangements.** The Company has various equity award plans (Plans) that provide for granting stock based awards to employees and non-employee directors of the Company. The Plans provide for the granting of several available forms of stock compensation. As of April 27, 2008, the Company has granted stock option awards (“Options”), restricted stock awards (“RSA”), and restricted stock unit awards (“RSU”) under the Plans and has also issued some stock-based compensation outside of any plan, including options and restricted stock awards issued as inducements to join the Company.

**Grant Date Fair Values and Underlying Assumptions; Contractual Terms.** For awards classified as equity, stock-based compensation cost is measured at grant date, based on the fair value of the award, and is recognized as an expense over the employee’s or director’s requisite service period. For awards classified as liabilities, stock based compensation cost is measured at fair value at each reporting date until the date of settlement, and is recognized as an expense over the employee or director’s requisite service period.

The Company uses the Black-Scholes pricing model to value Options. Expected volatilities are based on historical volatility using daily and monthly stock price observations. For option grants made after January 30, 2006, the Company uses an expected life equal to the midpoint between the vesting date and the date of contractual expiration of the options, as permitted by the Securities and Exchange Commission’s (“SEC”) Staff Accounting Bulletin 107. For option grants issued before January 30, 2006, the Company had used a consistent 5-year expected life assumption. The Company has not historically paid a cash dividend and the Board of Directors has not indicated an intent to declare a cash dividend in the foreseeable future. Accordingly, a dividend yield of zero has been assumed for purposes of estimating the fair value of Options. The risk-free interest rate is based on the U.S. Treasury yield curve at the time of grant. The estimated fair value of the Options is amortized to expense using the straight-line method over the vesting period.

Assumptions in Determining Fair Value of Options

	Three Months Ended	
	April 27 2008	April 29 2007
Expected lives, in years	5.0	none issued
Estimated volatility	40%	none issued
Dividend yield	—	none issued
Risk-free interest rate	2.7%	none issued
Weighted-average fair value on grant date of options granted	\$ 5.09	none issued

The estimated fair value of restricted stock (RSA and RSU) awards was calculated based on the market price of the Company’s common stock on the date of grant. Some RSU awards are classified as liabilities rather than equity, due to the cash settlement feature of the awards. The value of awards classified as liabilities was re-measured on April 27, 2008.

**Financial Statement Effects and Presentation.** The following table shows total pre-tax, stock-based compensation expense included in the Consolidated Condensed Statements of Income for the first quarter of fiscal years 2009 and 2008, respectively.

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### Allocation of Stock-based Compensation

(in thousands)

	<u>Three Months Ended</u>	
	<u>April 27, 2008</u>	<u>April 29, 2007</u>
Cost of sales	\$ 404	\$ 311
Selling, general and administrative	3,373	1,429
Product development and engineering	<u>1,045</u>	<u>734</u>
Stock-based compensation, pre-tax	4,822	2,474
Net change in stock-based compensation capitalized into inventory	<u>(22)</u>	<u>(40)</u>
Total stock-based compensation	<u>\$4,800</u>	<u>\$2,434</u>

### Impact of Stock-based Compensation

(in thousands)

	<u>Three Months Ended</u>	
	<u>April 27, 2008</u>	<u>April 29, 2007</u>
Stock-based compensation	\$ 4,822	\$ 2,474
Associated tax effect	<u>(1,111)</u>	<u>(705)</u>
Net effect on net income	<u>\$ 3,711</u>	<u>\$ 1,769</u>
Effect on earnings per share -		
Basic	\$ 0.06	\$ 0.02
Diluted	\$ 0.06	\$ 0.02
Weighted average number of shares -		
Basic	61,352	72,379
Diluted	62,104	73,593

For the first quarter of fiscal years 2009 and 2008, the tax benefit realized from option exercises was \$1.4 million and \$1.2 million respectively.

### **Note 9: Investments**

Temporary and long-term investments consist of government, bank and corporate obligations. Temporary investments have original maturities in excess of three months, but mature within twelve months of the balance sheet date. Long-term investments have maturities in excess of one year from the balance sheet date. Certain short-term, highly liquid investments, are accounted for as cash and cash equivalents.

The Company classifies its investments as “available for sale” because it expects to possibly sell some securities prior to maturity. The Company’s investments are subject to market risk, primarily interest rate and credit risk. The Company’s investments are managed by a limited number of outside professional managers within investment guidelines set by the Company. Such guidelines include security type, credit quality and maturity and are intended to limit market risk by restricting the Company’s investments to high quality debt instruments with relatively short-term maturities.

The following table summarizes the Company’s investments as of April 27, 2008 and January 27, 2008:

	<u>April 27, 2008</u>			<u>January 27, 2008</u>		
	<u>Market Value</u>	<u>Cost Basis</u>	<u>Unrealized Loss</u>	<u>Market Value</u>	<u>Cost Basis</u>	<u>Unrealized Loss</u>
U.S. government issues	\$21,358	\$21,409	\$ (51)	\$11,203	\$11,200	\$ 3
Corporate issues	<u>17,892</u>	<u>17,827</u>	<u>65</u>	<u>29,305</u>	<u>29,118</u>	<u>187</u>
Investments	<u>\$39,250</u>	<u>\$39,236</u>	<u>\$ 14</u>	<u>\$40,508</u>	<u>\$40,318</u>	<u>\$ 190</u>

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The following table summarizes the maturities of the Company's investments at April 27, 2008 and January 27, 2008:

### Investment maturities (in thousands)

	April 27, 2008		January 27, 2008	
	Market Value	Cost Basis	Market Value	Cost Basis
Within 1 year	\$35,200	\$35,190	\$36,142	\$36,042
After 1 year through 5 years	4,050	4,046	4,366	4,276
	<u>\$39,250</u>	<u>\$39,236</u>	<u>\$40,508</u>	<u>\$40,318</u>

The Company did not hold any auction rate securities or structured investment vehicles as of April 27, 2008.

In the first quarter of fiscal years 2009 and 2008, the Company incurred \$110,000 unrealized loss and \$234,000 of unrealized gain, respectively (net of tax), on investments. These unrealized gains and losses are the result of fluctuations in the market value of our investments and are included in the accumulated other comprehensive income portion of the Consolidated Condensed Balance Sheets. The tax associated with these comprehensive income items for the first quarter of fiscal years 2009 and 2008 was a reduction to the deferred tax liability of \$72,000 and an increase to the deferred tax liability of \$158,000, respectively.

Investments and cash and cash equivalents generated interest income of \$1.8 million and \$4.3 million in the first quarter of fiscal years 2009 and 2008, respectively.

### **Note 10: Fair Value**

SFAS No. 157 defines fair value as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required or permitted to be recorded at fair value, the Company considers the principal or most advantageous market in which it would transact and considers assumptions that market participants would use when pricing the asset or liability, such as inherent risk, transfer restrictions, and risk of nonperformance. SFAS No. 157 establishes a fair value hierarchy that requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. SFAS No. 157 establishes three levels of inputs that may be used to measure fair value:

*Level 1 - Quoted prices in active markets for identical assets or liabilities.*

*Level 2 - Observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets with insufficient volume or infrequent transactions (less active markets); or model-derived valuations in which all significant inputs are observable or can be derived principally from or corroborated by observable market data for substantially the full term of the assets or liabilities.*

*Level 3 - Unobservable inputs to the valuation methodology that are significant to the measurement of fair value of assets or liabilities.*

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To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the level in the fair value hierarchy within which the fair value measurement is disclosed is determined based on the lowest level input that is significant to the fair value measurement.

Items recorded or measured at fair value on a recurring basis in the accompanying condensed financial statements consisted of the following items as of April 27, 2008:

<u>(in thousands)</u>	<u>Total</u>	<u>Quoted Prices in Active Markets for Identical Instruments (Level 1)</u>	<u>Significant Other Observable Inputs (Level 2)</u>	<u>Significant Unobservable Inputs (Level 3)</u>
<b>Assets</b>				
Temporary investments	\$35,200	\$ 35,200		
Investments, maturities in excess of 1 year	4,050	4,050		
Other investments-deferred compensation	6,538	6,538		
	<u>\$45,788</u>	<u>\$ 45,788</u>	<u>\$ —</u>	<u>\$ —</u>
<b>Liabilities</b>				
Deferred compensation	\$ (6,838)	\$ (6,838)		
	<u>\$ (6,838)</u>	<u>\$ (6,838)</u>	<u>\$ —</u>	<u>\$ —</u>

**Note 11: Inventories**

Inventories, consisting of material, material overhead, labor, and manufacturing overhead, are stated at the lower of cost (first-in, first-out) or market and consist of the following:

Inventories (in thousands):

	<u>April 27, 2008</u>	<u>January 27, 2008</u>
Raw materials	\$ 1,954	\$ 1,681
Work in process	20,049	17,565
Finished goods	10,651	9,656
	<u>\$32,654</u>	<u>\$ 28,902</u>

**Note 12: Intangible Assets**

Goodwill is deemed to have an indefinite life and is not amortized, but it is subject to an annual impairment test. Presented below is a summary of changes to goodwill resulting from the realization of a tax benefit from a fully reserved acquisition related deferred tax asset during the first quarter of fiscal year 2009.

<u>(in thousands)</u>	<u>Balance as of January 27, 2008</u>	<u>Adjustments</u>	<u>Balance as of April 27, 2008</u>
Goodwill	\$ 32,418	\$ (285)	\$ 32,133

Intangibles are amortized on a straight-line basis over their estimated useful lives. Amortization expense related to intangible assets was approximately \$273,000 and \$276,000, respectively, for the first quarter of fiscal years 2009 and 2008. No significant residual value is expected. There are no tax-related benefits from these acquisition related costs.

Intangible assets consist of the following at April 27, 2008:

<u>(in thousands)</u>	<u>Gross Carrying Amount</u>		<u>Accumulated Amortization</u>		<u>Net</u>	
	<u>April 27, 2008</u>	<u>January 27, 2008</u>	<u>April 27, 2008</u>	<u>January 27, 2008</u>	<u>April 27, 2008</u>	<u>January 27, 2008</u>
Core technologies	\$ 6,000	\$ 6,000	\$ (3,091)	\$ (2,818)	\$2,909	\$ 3,182

**Note 13: Commitments and Contingencies**

**Retirement Plans**

The Company contributed approximately \$262,000 and \$226,000, respectively, in the first quarter of fiscal years 2009 and 2008 to the 401(k) retirement plan maintained for its U.S. employees. In addition, the Company contributed approximately \$185,000 and \$160,000, in the first quarter of fiscal years 2009 and 2008, respectively, to a defined contribution plan for Swiss employees.

**Legal Matters**

From time to time in the ordinary course of its business, the Company is involved in various claims, litigation, and other legal actions that are normal to the nature of its business, including with respect to intellectual property, contract, product liability, employment, and environmental matters.

The Company records any amounts recovered in these matters when collection is certain. Liabilities for claims against the Company are accrued when it is probable that a liability has been incurred and the amount can reasonably be estimated. Any amounts recorded are based on periodic reviews by outside counsel, in-house counsel and management and are adjusted as additional information becomes available or assessments change.

While some insurance coverage is maintained for such matters, there can be no assurance that the Company has a sufficient amount of insurance coverage, that asserted claims will be within the scope of coverage of the insurance, or that the Company will have sufficient resources to satisfy any amount due not covered by insurance.

Management is of the opinion that the ultimate resolution of such matters now pending will not, individually or in the aggregate, have a material adverse effect on the Company's consolidated results of operations, financial position or cash flows. However, the outcome of legal proceedings cannot be predicted with any degree of certainty.

The following discussion is limited to certain recent developments concerning our legal matters. This update should be read in conjunction with the discussion in Note 13 to the financial statements in Item 8 of the Company's Form 10-K for the year ended January 27, 2008 and, unless otherwise indicated, all proceedings discussed in the Form 10-K remain outstanding.

*Class Action Lawsuit.* In August 2007, a purported class action lawsuit was filed against the Company and certain current and former officers on behalf of persons who purchased or acquired Semtech securities from September 11, 2002 until July 19, 2006. The case alleges violations of Federal securities laws in connection with the Company's past stock option practices. A very similar lawsuit, filed in October 2007 by another plaintiff, has not been served. In February 2008, the Mississippi Public Employees' Retirement System ("MPERS") filed a motion in the US District Court for the Central District of California for consolidation of the cases described above, appointment of MPERS as lead plaintiff, and approval of selection of counsel. The MPERS motion was granted in late March 2008. The Company is analyzing the amended complaint received in early June 2008 and is unable to predict the outcome of this litigation.

*Environmental Matters.* In 2001, the Company was notified by the California Department of Toxic Substances Control ("State") that it may have liability associated with the clean-up of the one-third acre Davis Chemical Company site in Los Angeles, California. The Company has been included in the clean-up program because it was one of the companies that used the Davis Chemical Company site for waste recycling and/or disposal between 1949 and 1990. The Company joined with other potentially responsible parties and entered into a Consent Order with the State that required the group to perform a soils investigation at the site and submit a remediation plan. The State has approved the remediation plan, which, completes the group's obligations under the Consent Order. Although the Consent Order does not require the group to remediate the site and the State has indicated it intends to look to other parties for remediation, the State has not yet issued "no further action" letters to the group members. To date, the Company's share of the group's expenses has not been material and has been expensed.

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### **Stockholder Protection Agreement**

Effective June 11, 1998, the Company's board of directors approved a Stockholder Protection Agreement to issue a Right for each share of common stock outstanding on July 31, 1998 and each share issued thereafter (subject to certain limitations). These Rights, if not cancelled by the Board of Directors, can be exercised into a certain number of Series X Junior Participating Preferred Stock after a person or group of affiliated persons acquire 25% or more of the Company's common stock and subsequently allow the holder to receive certain additional Company or acquirer common stock if the Company is acquired in a hostile takeover. The Rights expire on July 30, 2008.

### **Indemnification**

In the normal course of its business, the Company indemnifies other parties, including customers, distributors, and lessors, with respect to certain matters. These obligations typically arise under contracts under which the Company customarily agrees to hold the other party harmless against losses arising from a breach of representations and covenants related to certain matters, such as acts or omissions of Company employees, infringement of third-party intellectual property rights, and certain environmental matters. Over at least the last decade, the Company has not incurred any significant expense as a result of agreements of this type. The Company cannot estimate the amount of potential future payments, if any, that it might be required to make as a result of these agreements. Accordingly, the Company has not accrued any amounts for such indemnification obligations in the first three months of fiscal year 2009.

The Company has also entered into agreements with its current and former directors and some current and former Company executives indemnifying them against certain liabilities incurred in connection with their duties. The Company's Certificate of Incorporation and Bylaws contain similar indemnification obligations with respect to the Company's current and former directors and employees, as does the California Labor Code. In some cases there are limits on, and exceptions to, the Company's potential indemnification liability. In the first three months of fiscal years 2009 and 2008, the Company incurred expense of \$16,000 and \$322,000, respectively, by advancing legal expenses to current and former directors, officers and executives under pre-existing indemnification agreements and to other current and former employees under the California Labor Code and a resolution of the Board authorizing such advances. These advances are associated with Government inquiries, derivative and class action litigation, and other matters related to or stemming from the Company's historical stock option practices. All such advances are subject to an undertaking to repay the funds to the Company in certain circumstances. The Company expects to continue to incur significant expense in connection with such advances associated with matters related to historical stock option practices. The Company cannot estimate the amount of potential future payments, if any, that it might be required to make as a result of these agreements with respect to other matters.

### **Note 14: Taxes**

The effective tax rate differs from the 35 percent statutory corporate tax rate primarily due to the impact of lower foreign tax rates.

As of April 27, 2008, the gross liability for uncertain tax positions was \$11.1 million, unchanged from January 27, 2008. Included in this amount is \$9.7 million of net tax benefits that, if recognized, would impact the effective tax rate. The \$9.7 million includes \$6.2 million and \$6.3 million as of April 27, 2008 and January 27, 2008, respectively, which has not yet reduced income tax payments and, therefore, has been netted against non-current deferred tax assets. The remaining \$3.5 million and \$3.4 million liability as of April 27, 2008 and January 27, 2008, respectively, is included in non-current Accrued Taxes.

The Company's policy is to include interest and penalties related to income tax matters within the provision for taxes on the Consolidated Statements of Income. As of April 27, 2008 and January 27, 2008 the Company had \$28,000 and \$26,000, respectively, accrued for interest and penalties.

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Tax years prior to 2004 (fiscal year 2005) are generally not subject to examination by the Internal Revenue Service (“IRS”) except for items with tax attributes that could impact open tax years. At the end of the fourth quarter of fiscal year 2008, the IRS commenced an examination of tax years 2004 (fiscal year 2005) through 2006 (fiscal year 2007). For state returns, the Company is generally not subject to income tax examinations for years prior to 2003 (fiscal year 2004). Our significant foreign tax presence is in Switzerland. Our material Swiss tax filings have been examined through fiscal year 2007. The Company is also subject to routine examinations by various foreign tax jurisdictions in which it operates. The Company is not aware of any tax positions for which it was reasonably possible that the total amounts of unrecognized tax benefits will significantly increase or decrease within twelve months.

### **Note 15: Restructuring Costs**

During the quarter ended April 27, 2008, the Company initiated a restructuring plan within the Standard Semiconductor Products segment to reorganize certain Company operations, consolidate research and development activities and reduce its workforce. The reorganization and consolidation are expected to be completed in the second quarter of fiscal year 2009. During the first quarter of fiscal year 2009, the Company recorded costs of \$2.2 million for employee severance and facility consolidation costs. Restructuring charges are presented separately in operating costs and expenses on the Consolidated Condensed Statements of Income.

The following table summarizes the restructuring charge and liability balance included in accrued liabilities and other long-term liabilities on the Consolidated Condensed Balance Sheet as of April 27, 2008.

<u>(in thousands)</u>	<u>Restructuring Change</u>	<u>Asset Writedown</u>	<u>Cash Payments</u>	<u>Restructuring at April 27, 2008</u>
Severance and benefits	\$ 763.6	\$ —	\$(299.2)	\$ 464.4
Lease termination costs	631.0	—	—	631.0
Open commitments	294.1	—	—	294.1
Asset impairment	470.1	(470.1)	—	—
Other costs	11.0	—	—	11.0
	<u>\$ 2,169.8</u>	<u>\$ (470.1)</u>	<u>\$(299.2)</u>	<u>\$ 1,400.5</u>

The outstanding liability for restructuring costs is classified on the Company’s Consolidated Condensed Balance Sheet as of April 27, 2008 as follows:

<u>(in thousands)</u>	
Accrued liabilities	\$1,168.9
Other long-term liabilities	231.6
	<u>\$1,400.5</u>

### **Note 16: Business Segment and Concentration of Risk**

The Company operates in two reportable segments: Standard Semiconductor Products and Rectifier, Assembly and Other Products.

The Standard Semiconductor Products segment makes up the vast majority of overall sales and includes the power management, protection, advanced communication and sensing product lines. The Rectifier, Assembly and Other Products segment includes the Company’s line of assembly and rectifier devices, which are the remaining products from its original founding as a supplier into the military, aerospace and industrial equipment markets.

The accounting policies of the segments are the same as those described above and in the Company’s Form 10-K for the year ended January 27, 2008 in the summary of significant accounting policies. The Company evaluates segment performance based on the net sales and operating income of each segment. Management does not track segment data or evaluate segment performance on additional financial information. As such, there are no separately identifiable segment assets nor are there any separately identifiable statements of income data below operating income.

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The Company does not track or assign assets to individual reportable segments. Accordingly, depreciation expense and capital additions are not tracked by reportable segments.

### Net Sales (in thousands)

	Three Months Ended	
	April 27, 2008	April 29, 2007
Standard Semiconductor Products	\$66,272	\$55,498
Rectifier, Assembly and Other Products	8,172	5,068
Net Sales	<u>\$74,444</u>	<u>\$60,566</u>

### Operating Income (in thousands)

	Three Months Ended	
	April 27, 2008	April 29, 2007
Standard Semiconductor Products	\$ 4,702	\$ 3,204
Rectifier, Assembly and Other Products	3,953	1,412
Total Operating Income	<u>\$ 8,655</u>	<u>\$ 4,616</u>

Certain corporate level expenses not directly attributable to a reportable segment are allocated to the segments based on percentage of sales. These include expenses associated with matters related to the Company's historical stock option practices, including the now-completed restatement of past financial statements and the on-going government inquiries, derivative litigation and class action litigation. Included in operating income in the first quarter of fiscal years 2009 and 2008 for the Standard Semiconductor Products segment is approximately \$129,000 of recovery and \$1.9 million of expense, respectively, associated with matters related to the Company's historical stock option practices.

Included in operating income for the Standard Semiconductor Products segment for the first quarter of fiscal years 2009 and 2008 are legal fees incurred by the Company in suing insurance companies to recover amounts associated with the resolution of a past customer dispute. All matters related to this dispute are now considered resolved and the Company does not expect to incur any further costs associated with this matter.

One end-customer that is a leading manufacturer of cellular phones and consumer equipment, and that buys products directly from the Company, accounted for approximately 13% of net sales in the first quarters of fiscal year 2009 and fiscal year 2008. One of our Asian distributors accounted for approximately 14% of net sales in the first quarters of fiscal year 2009 and fiscal year 2008.

As of April 27, 2008, one of the Company's Asian distributors accounted for approximately 12% of net accounts receivable. As of April 29, 2007, the same Asian distributors accounted for approximately 13% of net accounts receivable. Sales to the Company's customers are generally made on open account, subject to credit limits the Company may impose, and the receivables are subject to the risk of being uncollectible.

A summary of net external sales by region follows. The Company does not track customer sales by region for each individual reporting segment.

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Sales by Region (% of net sales)

	Three Months Ended	
	April 27, 2008	April 29, 2007
Domestic	25%	22%
Asia-Pacific	60%	64%
Europe	15%	14%
Total	<u>100%</u>	<u>100%</u>

The Company relies on a limited number of outside subcontractors and suppliers for the production of silicon wafers, packaging and certain other tasks. Disruption or termination of supply sources or subcontractors, due to natural disasters or other causes, could delay shipments and could have a material adverse effect on the Company. Although there are generally alternate sources for these materials and services, qualification of the alternate sources could cause delays sufficient to have a material adverse effect on the Company. Several of the Company's outside subcontractors and suppliers, including third-party foundries that supply silicon wafers, are located in foreign countries, including China, Taiwan, Singapore, Thailand, Malaysia, the Philippines, Germany, Israel and Canada. The Company's largest source of silicon wafers is an outside foundry located in China and a significant amount of the Company's assembly and test operations are conducted by third-party contractors in Malaysia, the Philippines and China.

**Note 17: Matters Related to Historical Stock Option Practices**

Since May 2006, the Company has incurred substantial expenses for legal, accounting, tax and other professional services in connection with matters associated with or stemming from its historical stock option practices, including the now-completed internal review, Special Committee investigation, and restatement of past financial statements, and the on-going government inquiries, derivative litigation and class action litigation.

In the first quarter of fiscal year 2009 and 2008, respectively, approximately \$55,000, net of a \$250,000 insurance recovery for certain investigative costs, and \$2.1 million of these expenses were charged to Selling, General and Administrative. The Company expects to continue to incur significant expense in connection with the on-going matters. These expenses include claims for advancement of legal expenses to current and former directors, officers and executives under pre-existing indemnification agreements and to other current and former employees under the California Labor Code and a resolution of the Board authorizing such advances. All such advances, which totaled approximately \$16,000 and \$322,000 for the first quarters of fiscal year 2009 and 2008, are subject to an undertaking to repay the funds to the Company in certain circumstances. See Note 13 for additional information regarding indemnification.

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

*You should read the following discussion of our financial condition and results of operations together with the consolidated condensed financial statements and the notes to the consolidated condensed financial statements included elsewhere in this Form 10-Q.*

**Forward Looking Statements**

*This discussion contains forward-looking statements. Forward-looking statements are statements other than historical information or statements of current condition and relate to matters such as our future financial performance, future operational performance and our plans, objectives and expectations. Some forward-looking statements may be identified by use of terms such as "expects," "anticipates," "intends," "estimates," "believes," "projects," "should," "will," "plans" and similar words. In light of the risks and uncertainties inherent in all such projected matters, forward-looking statements should not be regarded as a representation by the Company or any other person that our objectives or plans will be achieved or that any of our operating expectations or financial forecasts will be realized. Results could differ materially from those projected in forward-looking statements, due to factors including, but not limited to, those set forth in the "Risk Factors" and "Quantitative and Qualitative Disclosure About Market Risk" sections of this Form 10-Q and the "Risk Factors" section of our annual report on Form 10-K for the year ended January 27, 2008. We undertake no duty to update any forward-looking statements, whether as a result of new information, future events or otherwise.*

*In addition to regarding forward-looking statements with caution, you should consider that the preparation of financial statements requires us to draw conclusions and make interpretations, judgments, assumptions and estimates with respect to factual, legal, and accounting matters. Different conclusions, interpretations, judgments, assumptions, or estimates could result in materially different results. See Note 1 to the financial statements included in this report.*

**Overview**

We design, produce and market a broad range of products that are sold principally to customers in the consumer, industrial, computing and communications end-markets. The consumer market includes handheld products, set-top boxes, digital televisions, digital video recorders, Bluetooth headsets and other consumer equipment. Included in the industrial customer base is automated meter reading, military and aerospace, medical, automated test equipment, security, automotive, home automation, and other industrial equipment. The computing market includes desktops, servers, notebooks, graphics, printers, and other computer peripherals. The communications market includes base stations, optical networks, switches and routers, wireless LAN, and other communication infrastructure equipment. Our end-customers are primarily original equipment manufacturers and their suppliers, including Alcatel, Apple, Cisco, Compal Electronics, Dell, Hewlett Packard, Intel, LG Electronics, Motorola, Nokia Siemens Networks, Phonak, Quanta Computer, Research In Motion, Samsung, Sanyo, Siemens, and Sony.

We recognize product revenue when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed or determinable and collectibility is probable. Product design and engineering revenue is recognized during the period in which services are performed. We defer revenue recognition on shipment of certain products to distributors where return privileges exist until the products are sold through to end-users. Gross profit is equal to our net sales less our cost of sales. Our cost of sales includes materials, depreciation on fixed assets used in the manufacturing process, shipping costs, direct labor and overhead. We determine the cost of inventory by the first-in, first-out method. Our operating costs and expenses generally consist of selling, general and administrative (SG&A), product development and engineering costs (R&D), costs associated with acquisitions, and other operating related charges.

Most of our sales to customers are made on the basis of individual customer purchase orders. Many customers include liberal cancellation provisions in their purchase orders. Trends within the industry toward shorter lead-times and "just-in-time" deliveries have resulted in our reduced ability to predict future shipments. As a result, we rely on orders received and shipped within the same quarter for a significant portion of our sales. Sales made directly to original equipment manufacturers during the first quarter of fiscal year 2009 were 43% of net sales. The remaining 57% of net sales were made through independent distributors.

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We divide and operate our business based on two reportable segments: Standard Semiconductor Products and Rectifier, Assembly and Other Products. We evaluate segment performance based on the net sales and operating income of each segment. We do not track segment data or evaluate segment performance on additional financial information. We do not track balance sheet items by individual reportable segments. As such, there are no separately identifiable segment assets nor are there any separately identifiable statements of income data (below operating income). The Standard Semiconductor Products segment makes up the vast majority of overall sales and includes our power management, protection, advanced communication and sensing product lines. The Rectifier, Assembly and Other Products segment includes our line of assembly and rectifier devices, which are the remaining products from our founding as a supplier into the military and aerospace market.

Our business involves reliance on foreign-based entities. Most of our outside subcontractors and suppliers, including third-party foundries that supply silicon wafers, are located in foreign countries, including China, Taiwan, Singapore, Thailand, Malaysia, the Philippines, Germany, Israel and Canada. During the first quarter of fiscal year 2009, approximately 47% of our silicon, in terms of cost of wafers purchased, was manufactured in China. Foreign sales for the first quarter of fiscal year 2009 constituted approximately 74% of our net sales compared to 78% in the first quarter of fiscal year 2008. Approximately 81% of foreign sales in the first quarter of fiscal year 2009 were to customers located in the Asia-Pacific region. The remaining foreign sales were primarily to customers in Europe, Canada, and Mexico.

Sales into the Computing and Consumer markets have historically been seasonal and generally experience weaker demand in the first and second fiscal quarters of each year followed by stronger demand in the third and fourth fiscal quarters.

### **Critical Accounting Policies and Estimates**

With the exception of the adoption of Statement of Financial Accounting Standards (SFAS) No. 157, "Fair Value Measurements" (SFAS No. 157) in the first quarter of fiscal year 2009, there have been no significant changes to the our critical accounting policies during the quarter ended April 27, 2008. Refer to the disclosures regarding other critical accounting policies in Management's Discussion and Analysis of Financial Condition and Results of Operations included in the our Annual Report on Form 10-K for the fiscal year ended January 27, 2008.

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[Table of Contents](#)**RESULTS OF OPERATIONS**

The following table sets forth, for the periods indicated, our statements of operations data expressed as a percentage of revenues.

	Three Months Ended	
	April 27, 2008	April 29, 2007
<b>Net sales</b>	<b>100.0%</b>	<b>100.0%</b>
Cost of sales	45.2%	45.1%
<b>Gross profit</b>	<b>54.8%</b>	<b>54.9%</b>
Operating costs and expenses:		
Selling, general and administrative	25.0%	30.0%
Product development and engineering	14.9%	16.5%
Acquisition related items	0.4%	0.5%
Insurance related legal expenses	0.0%	0.3%
Restructuring charges	2.9%	0.0%
Total operating costs and expenses	43.2%	47.3%
<b>Operating income</b>	<b>11.6%</b>	<b>7.6%</b>
Interest and other income, net	2.3%	9.4%
<b>Income before taxes</b>	<b>14.0%</b>	<b>17.1%</b>
Provision for taxes	3.1%	4.0%
<b>Net income</b>	<b>10.8%</b>	<b>13.1%</b>

**Comparison Of The Three Months Ended April 27, 2008 and April 29, 2007**

We report on the basis of 52 and 53 week periods and end our fiscal year on the last Sunday in January. All quarters consist of 13 weeks, except for one 14-week quarter in 53-week years. The first quarter of fiscal years 2009 and 2008 were both 13 week periods.

*Net Sales.* Net sales for the first quarter of fiscal year 2009 were \$74.4 million, an increase of 23% compared to \$60.6 million for the first quarter of fiscal year 2008. The increase was driven by strength in sales of our protection, power discrete and power management products.

End-application demand for our products in the first quarter of fiscal year 2009 compared to the first quarter of fiscal year 2008 was impacted by stronger demand for protection products for handheld and networking applications. Net sales were also favorably impacted by continued demand for our power discrete products for industrial and military applications. Demand for our power discrete products was up 61% from the first quarter of fiscal year 2008. Offsetting these strengths, were declines in orders for products supporting the automated test equipment market.

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Our estimates of sales by major end-markets are detailed below:

### End-Market (% of net sales)

	Three Months Ended	
	April 27, 2008	April 29, 2007
Computer	18%	20%
Communications	19%	21%
Consumer	36%	25%
Industrial	27%	34%
Total	100%	100%

Net sales summarized by reportable segment are detailed below:

### Net Sales by Reportable Segment (in thousands)

	Three Months Ended April 27, 2008		Three Months Ended April 29, 2007		Change
	\$	%	\$	%	
Standard Semiconductor Products	\$ 66,272	89%	\$ 55,498	92%	19%
Rectifier, Assembly and Other Products	\$ 8,172	11%	\$ 5,068	8%	61%
Net sales	\$ 74,444	100%	\$ 60,566	100%	23%

The 19% increase in sales of Standard Semiconductor Products in the first quarter of fiscal year 2009 reflected an increase in Power and Protection product sales largely sold into cellular phone and computing applications. Offsetting some of this increase was reduced demand for automated test equipment products due to overall weakness in the test and measurement market.

Sales of our Rectifier, Assembly and Other Products, which are primarily sold into military and industrial applications, increased 61% in the first quarter of fiscal year 2009 compared to the first quarter of fiscal year 2008 as a result of continued strength in demand from specific industrial and military customers and increased internal production capacity. These products rely on older technology and historically have supported a very limited customer base.

*Cost of Sales and Gross Profit.* Cost of sales consists primarily of purchased materials and services, labor and overhead associated with product manufacturing. We have experienced long-term price reductions in our manufacturing costs, in part due to our outsourcing of most manufacturing functions. However, declines in the average selling prices of our parts, a trend which is typical in the semiconductor industry, tends to offset much of the manufacturing cost savings. Our gross margin is most impacted by the mix of products used in our customer's particular end-applications. During the first quarter of fiscal year 2009, gross profit increased to \$40.8 million from \$33.3 million in the first quarter of fiscal year 2008. This 23% increase in gross profit reflects the benefit of higher sales. Gross profit margins were essentially unchanged.

*Operating Costs and Expenses.* Operating costs and expenses were \$32.1 million, or 43% of net sales in the first quarter of fiscal year 2009. Operating costs and expenses for the first quarter of fiscal year 2008 were \$28.6 million, or 47% of net sales. Operating costs and expenses in the first quarters of fiscal year 2009 and fiscal year 2008 were impacted by \$4.8 million and \$2.5 million, respectively, of stock-based compensation. During the first quarter of fiscal year 2009, we initiated a restructuring plan to reorganize certain Company operations, consolidate research and development activities and reduce our workforce. The reorganization and consolidation are expected to be completed in the second quarter of fiscal year 2009. During the first quarter of fiscal year 2009, the Company recorded costs of \$2.2 million for employee severance and facility consolidation costs. Upon completion of the restructuring, we expect to realize annual cost benefits of approximately \$1.0 million.

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### Operating Costs and Expenses

(in thousands)

	Three Months Ended				Change
	April 27, 2008		April 29, 2007		
Selling, general and administrative	\$18,621	58%	\$18,181	63%	2%
Product development and engineering	11,073	34%	10,005	35%	11%
Acquisition related items	273	1%	276	1%	-1%
Insurance related legal expenses	—	0%	175	1%	-100%
Restructuring charges	2,169	7%	—	0%	100%
Total operating costs and expenses	<u>\$32,136</u>	<u>100%</u>	<u>\$28,637</u>	<u>100%</u>	<u>12%</u>

Operating Income. Operating income was \$8.7 million in the first quarter of fiscal year 2009, up from \$4.6 million in the first quarter of fiscal year 2008. Operating income was favorably impacted by a 23% increase in net sales and unfavorably impacted by a 12% increase in operating expenses.

We evaluate segment performance based on net sales and operating income of each segment. Detailed below is operating income by reportable segment.

### Operating Income by Reportable Segment

(in thousands)

	Three Months Ended		Three Months Ended		Change
	April 27, 2008		April 29, 2007		
Standard Semiconductor Products	\$ 4,702	54%	\$ 3,204	69%	47%
Rectifier, Assembly and Other Products	\$ 3,953	46%	\$ 1,412	31%	180%
Total Operating Income	<u>\$ 8,655</u>	<u>100%</u>	<u>\$ 4,616</u>	<u>100%</u>	<u>88%</u>

Operating income in the first quarter of fiscal year 2008 for the Standard Semiconductor Products segment increased as a result of higher net sales. The benefit of higher sales was partially offset by higher levels of stock based compensation expense and restructuring charges.

Operating income in the first quarter of fiscal year 2008 for the Rectifier, Assembly and Other Products segment increased as a result of higher net sales. Product demand for this segment was strong, with product supply constraining revenue opportunities.

*Interest and Other Income, Net.* Interest and other income includes interest income from investments and other items. Net interest and other income was \$1.7 million in the first quarter of fiscal year 2009 compared to \$5.7 million in the first quarter of fiscal year 2008. Beginning in the second quarter, and ending in the fourth quarter, of fiscal year 2008 we repurchased \$219.9 million of our common stock. Lower cash balances, resulting from this repurchase activity, and lower market rates of interest resulted in a 42% reduction of interest income (\$1.8 million in the first quarter of fiscal year 2009 compared with \$4.3 million in the first quarter of fiscal year 2008). Additionally, a gain of approximately \$1.3 million on the disposal of property was recorded in the first quarter of fiscal year 2008.

*Provision for Taxes.* Provision for income taxes was \$2.3 million for the first quarter of fiscal year 2009, compared to \$2.4 million in the first quarter of fiscal year 2008. The effective tax rate for the first quarter of fiscal years 2009 and 2008 were 22% and 23%, respectively. The favorable mix of regional income resulted in a lower tax expense in the first quarter of fiscal year 2009. Other factors that can influence this rate include variations in income, the source of that income, and exchange rates.

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[Table of Contents](#)**Liquidity and Capital Resources**

Our capital requirements depend on a variety of factors, including but not limited to, the rate of increase or decrease in our existing business base; the success, timing and amount of investment required to bring new products to market; revenue growth or decline; and potential acquisitions. We believe that we have the financial resources necessary to meet business requirements for the next 12 months, including funds needed for working capital requirements, our stock repurchase program and potential future acquisitions or strategic investments. As of April 27, 2008, our total shareholders' equity was \$364.9 million. At that date we also had approximately \$225.2 million in cash and short-term investments, as well as \$4.1 million in long-term investments. We have no outstanding debt.

Our primary sources and uses of cash during the comparative fiscal quarters are presented in below:

(in millions)

	Quarter Ended	
	April 27, 2008	April 29, 2007
<b>Sources of Cash</b>		
Operating activities, including working capital changes	\$ 14.1	\$ 10.7
Proceeds from exercise of compensatory stock plans, including tax benefits	4.0	3.6
Proceeds from disposal of land	—	9.5
	<u>\$ 18.1</u>	<u>\$ 23.8</u>
<b>Uses of Cash</b>		
<i>Business improvement investments</i>		
Capital expenditures, net of sale proceeds (excluding land sale)	\$ (2.1)	\$ (0.6)
	<u>\$ (2.1)</u>	<u>\$ (0.6)</u>
<i>Returned to shareholders</i>		
Stock repurchases	\$ —	\$ (0.1)
	<u>\$ —</u>	<u>\$ (0.1)</u>
<b>Cash/Investment Management Activities</b>		
Decrease in investments and foreign exchange effects	\$ 1.1	\$ 21.9
<b>Net increase (decrease) in cash and cash equivalents</b>	<u>17.1</u>	<u>45.0</u>

In the quarter ended April 27, 2008, our sources of cash as summarized above, increased cash \$18.1 million compared to \$23.8 million in the quarter ended April 29, 2007, a decrease of \$5.7 million. This decrease is attributable to proceeds from the sale of an unused parcel of land that were received in the first quarter of fiscal year 2008. For the quarter ended April 27, 2008, the Company made capital expenditures of approximately \$2.1 million. While the level of stock repurchases was limited in the first quarter of fiscal years 2009 and 2008, the Company has historically used significant levels of cash to repurchase its common stock. The netting of the purchases of available-for-sale investments and the proceeds from the sale and maturities of available-for-sale investments reflect net cash provided of \$1.1 million and 21.9 million for the first quarter of fiscal years 2009 and 2008, respectively.

During the quarter ended April 27, 2008, we initiated a restructuring plan within the Standard Semiconductor Products segment to reorganize certain operations, consolidate research and development activities and reduce our workforce. The reorganization and consolidation are expected to be completed in the second quarter of fiscal year 2009. During the first quarter of fiscal year 2009, we recorded costs of \$2.2 million for employee severance and other facility consolidation costs, including \$470,000 of asset writedowns and \$299,000 of cash payments. Restructuring charges are presented separately in operating costs and expenses on the Consolidated Condensed Statements of Income.

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In order to develop, design and manufacture new products, we have incurred significant expenditures during the past five years. We intend to continue to focus on those areas that have shown potential for viable and profitable market opportunities, which may require additional investment in equipment and will require continued, and perhaps additional, investment in design and application engineers aimed at developing new products. Certain of these expenditures, particularly the addition of design engineers, do not generate significant payback in the short-term. We plan to finance these expenditures with cash generated by our operations and our existing cash balances.

A meaningful portion of our capital resources, and the liquidity they represent, are held by our foreign subsidiaries. As of April 27, 2008, approximately \$149.8 million of cash, cash equivalents, and short-term investments were held in Switzerland, compared to \$120.6 million as of April 29, 2007. If we needed these funds for investment in domestic operations, any repatriation could have negative tax consequences.

One of the primary goals of the Company is to constantly improve the cash flows from our existing business activities. As discussed above, we have historically used, and intend to continue to use, cash flow to fund the buyback of our common stock. Additionally, we will continue to seek to maintain and improve our existing business performance with necessary capital expenditures and, potentially, acquisitions that may further improve our base business with prospects of a proper return. Acquisitions, should we undertake them to improve our business, might be made for either cash or stock consideration, or a combination of both.

Our cash, cash equivalents and investments noted above, when combined with lack of any outstanding debt obligations, give us the flexibility to continue to leverage our free cash flow to return value to shareholders (in the form of stock repurchases) while also pursuing business improvement opportunities.

### *Non-cash Working Capital*

Trade accounts receivable, less valuation allowances, increased by \$1.7 million to \$35.3 million at April 27, 2008 from \$33.6 million at January 27, 2008. Inventories also increased, by \$3.8 million to \$32.7 million at April 27, 2008 from \$28.9 million at January 27, 2008. We believe non-cash working capital ratios relative to our revenue and cost of revenue, will remain at levels approximately the same as they currently are.

### *Capital Expenditures*

Capital expenditures were \$2.1 million for the quarter ended April 27, 2008 and approximately \$699,000 for the quarter ended April 29, 2007. The increase in capital expenditures were made to expand our test capacity and support engineering functions.

### *Proceeds from exercises of Stock Options*

For the first quarter of 2009, cash collected directly from grantee exercises of stock options was \$2.8 million as compared with \$2.4 million in the first quarter of 2008. We do not directly control the timing of the exercise of vested stock options by our grantees. Such exercises are decisions made by those grantees and are influenced most directly by the level of our stock price and, indirectly, by other considerations of those grantees. Such proceeds are difficult to forecast. While the level of such cash inflow to us is subject to these factors which we don't control, we believe that such proceeds will remain an important secondary source of cash after cash flow from operations.

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### *Stock Repurchases*

We currently have in effect an active stock repurchase program. This program represents our major efforts to return value to our shareholders.

In the first quarter of fiscal year 2009, we announced that the Board of Directors authorized the repurchase of up to \$50 million of the Company's common stock. No repurchases have been made under this plan. It is anticipated that we will, from time to time, make open market purchases under this plan using cash generated from operations.

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

We do not have any off-balance sheet arrangements, as those arrangements are defined by the SEC, that are reasonably likely to have a material effect on our financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

We do not have any unconsolidated subsidiaries or affiliated entities. We have no special purpose or limited purpose entities that provide off-balance sheet financing, liquidity or market or credit risk support, engage in leasing, hedging, research and development services, or other relationships that expose us to liability that is not reflected on the face of the financial statements.

### **Contractual Obligations**

There were no material changes in our contractual obligations during the first quarter of fiscal year 2009. Refer to the disclosures regarding other contractual obligations in Management's Discussion and Analysis of Financial Condition and Results of Operations included in the our Annual Report on Form 10-K for the fiscal year ended January 27, 2008.

### **Inflation**

Inflationary factors have not had a significant effect on our performance over the past several years. A significant increase in inflation would affect our future performance.

### **Available Information**

General information about us can be found on our website at [www.semtech.com](http://www.semtech.com). The information on our website is for informational purposes only and should not be relied on for investment purposes. The information on our website is not incorporated by reference into this Form 10-Q and should not be considered part of this or any other report filed with the Securities and Exchange Commission ("SEC").

We make available free of charge, either by direct access on our website or by a link to the SEC website, our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after such reports are electronically filed with, or furnished to, the SEC. Our reports filed with, or furnished to, the SEC are also available directly at the SEC's website at [www.sec.gov](http://www.sec.gov).

### **ITEM 3. *Quantitative and Qualitative Disclosures About Market Risk***

We are subject to a variety of market risks, including commodity risk as discussed below and the risks related to foreign currency, interest rates and market performance that are discussed in item 7A of the Company's Form 10K for fiscal year 2008 that ended on January 27, 2008. Many of the factors that can have an impact on our market risk are external to the Company, and so we are unable to fully predict them.

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**Commodity Risk**

We are subject to risk from fluctuating market prices of certain commodity raw materials, particularly gold, that are incorporated into our end products or used by our suppliers to process our end products. Increased commodity prices are passed on to us in the form of higher prices from our suppliers, either in the form of general price increases or a commodity surcharge. Although we generally deal with our suppliers on a purchase order basis rather than on a long-term contract basis, we generally attempt to obtain firm pricing for volumes consistent with planned production. Our gross margins may decline if we are not able to increase selling prices of our products or obtain manufacturing efficiencies to offset the increased cost. We do not enter into formal hedging arrangements to mitigate against commodity risk.

**ITEM 4. Controls and Procedures**

Disclosure Controls

We carried out, under the supervision and with the participation of the Chief Executive Officer and Chief Financial Officer, an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Securities Exchange Act of 1934 Rules 13a-15(e) and 15d-15(e)) as of the end of the period covered by this report. Based on this evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that such disclosure controls and procedures were effective to ensure (a) that information required to be disclosed by the Company in reports that it files or submits under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms and (b) that information required to be disclosed is accumulated and communicated to management to allow timely decisions regarding disclosure.

Changes in Internal Controls

No change in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act) occurred during the fiscal quarter ended April 27, 2008 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

**PART II – OTHER INFORMATION**

**ITEM 1. Legal Proceedings**

Information about legal proceedings is set forth in Note 13 to the Consolidated Financial Statements included in this quarterly report.

**ITEM 1A. Risk Factors**

*You should carefully consider and evaluate all of the information in this Form 10-Q and the risk factors set forth in our Form 10-K for the fiscal year ended January 27, 2008. The risks in the Form 10-K are not the only ones facing our Company. Additional risks not now known to us or that we currently deem immaterial may also impair our business operations. If any of these risks actually occur, our business could be materially harmed. If our business is harmed, the trading price of our common stock could decline.*

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During the period covered by this quarterly report, the risk factors associated with our business have not significantly changed, other than as set forth below in this Item 1A, as compared to the risk factors disclosed in our Annual Report on Form 10-K for the fiscal year ended January 27, 2008. Also see “Management’s Discussion and Analysis of Financial Condition and Results of Operations” in this report for a discussion of certain factors that may affect our future performance.

### **We could face claims by individuals prevented from exercising stock options while past financial statements were being restated**

The exercise of stock options was prohibited during the restatement process because our filings with the SEC were not current. We could face claims from optionees who were prevented from exercising expiring options or with options that lapsed because exercise was prohibited during the short post-termination period provided for by their award agreements. In fiscal year 2007, the Compensation Committee considered this situation and authorized cash payments to some optionees and we made an accrual for certain other potential claims. During fiscal year 2008, all but one of the optionees who were effected released the Company from related claims and were paid the authorized amounts. In the first quarter of fiscal year 2009, settlement was reached with the remaining individual at a level not materially in excess of the amount accrued in prior fiscal years.

We could also face claims from individuals whose options have been cancelled or repriced by the Special Litigation Committee of the Board that was charged with determining the consequences of the behavior of certain individuals who were found by a separate Special Committee of the Board to have various degrees of culpability with regard to past improper stock option practices.

### **The loss of any of our key personnel or the failure to attract or retain specialized technical and management personnel could impair our ability to grow our business**

Our future success depends upon our ability to attract and retain highly qualified technical, marketing and managerial personnel. We are dependent on a relatively small group of key technical personnel with analog and mixed-signal expertise. Personnel with highly skilled managerial capabilities, and analog and mixed-signal design expertise, are scarce and competition for personnel with these skills is intense. There can be no assurance that we will be able to retain key employees or that we will be successful in attracting, integrating or retaining other highly qualified personnel in the future. If we are unable to retain the services of key employees or are unsuccessful in attracting new highly qualified employees, our business could be harmed.

If our stock price declines below the exercise price of stock options held by employees, which is now the case for many options held by many employees, the retention incentive aspect of the stock options is lost and there is a greater likelihood we will be unable to retain key talent.

Our authority to make equity awards under our Long-Term Stock Incentive Plan will end on June 11, 2008. If our new 2008 Long-Term Equity Incentive Plan (“2008 Plan”) is not approved by the stockholders in June 2008, retention of executive level employees could be adversely impacted and we may need to increase the cash component of their compensation packages to compensate for the lost equity component. If the 2008 Plan is not approved, we will continue to have authority to grant awards to employees other than executive officers under our Non-Director and Non-Executive Officer Long-Term Stock Incentive Plan until it terminates on September 2, 2009.

### **Earthquakes or other natural disasters may cause us significant losses**

Our corporate headquarters, a portion of our assembly and research and development activities and certain other critical business operations are located near major earthquake fault lines. We do not maintain earthquake insurance and could be harmed in the event of a major earthquake. We generally do not maintain flood coverage, including in our Asian locations where we have certain operations support and sales offices. Such flood coverage has become very expensive; as a result the Company has elected not to purchase this coverage.

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Our business could be harmed if natural disasters interfere with production of wafers by our suppliers, assembly and testing of products by our subcontractors, or our distribution network. We maintain some business interruption insurance to help reduce the effect of such business interruptions, but we are not fully insured against such risks. Likewise, our business could be adversely impacted if a natural disaster were to shut down or significantly curtail production at one or more of our end customers. Any such loss of revenue due to a slowdown or cessation of end customer demand is uninsured.

On May 12, 2008, a large earthquake occurred in China. The Company does not expect this event to result in a significant disruption to operations.

*This Form 10-Q also contains forward-looking statements that involve risks and uncertainties. Forward-looking statements are statements other than historical information or statements of current condition and relate to matters such as our future financial performance, future operational performance, and our plans, objectives and expectations. Some forward-looking statements may be identified by use of terms such as “expects,” “anticipates,” “intends,” “estimates,” “believes,” “projects,” “should,” “will,” “plans” and similar words. In light of the risks and uncertainties inherent in all such projected matters, forward-looking statements should not be regarded as a representation by the Company or any other person that our objectives or plans will be achieved or that any of our operating expectations or financial forecasts will be realized. Our actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors, including the risks faced by us described in our most recently filed Form 10-K, in our other filings with the SEC, and in material incorporated herein and therein by reference. We undertake no duty to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.*

### **ITEM 2. Unregistered Sales of Equity Securities and Use of Proceeds**

#### **Recent Sales of Unregistered Securities**

The Company did not make any sales of unregistered securities during the first quarter of fiscal year 2009.

#### **Issuer Purchase of Equity Securities**

This table provides information with respect to purchases by the Company of shares of common stock during the first quarter of fiscal year 2009.

#### Issuer Purchases of Equity Securities

<u>Fiscal Month/Year</u>	<u>Total Number of Shares Purchased (2)</u>	<u>Average Price Paid per Share</u>	<u>Total Number of Shares Purchased as Part of Publicly Announced Program</u>	<u>Approximate Dollar Value of Shares That May Yet Be Purchased Under The Program (1)</u>
February 2008 (01/28/08 - 02/24/08)	—	—	—	\$50.0 million
March 2008 (02/25/08-03/23/08)	—	—	—	\$50.0 million
April 2008 (03/24/08-04/27/08)	—	—	—	\$50.0 million

- (1) In the first quarter of fiscal year 2009, the Company announced that the Board of Directors authorized the repurchase of up to \$50 million of the Company's common stock from time to time through negotiated or open market transactions (the "2008 Program"). The 2008 Program does not have an expiration date.

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- (2) The table does not include shares surrendered to the Company in connection with the cashless exercise of stock options by employees and directors or shares surrendered to the Company to cover tax withholding upon vesting of restricted stock.

### **ITEM 3. Defaults Upon Senior Securities**

Not applicable.

### **ITEM 4. Submission of Matters to a Vote of Security Holders**

Not applicable.

### **ITEM 5. Other Information**

Not applicable.

### **ITEM 6. Exhibits**

Documents that are not physically filed with this report are incorporated herein by reference to the location indicated.

<u>Exhibit No.</u>	<u>Description</u>	<u>Location</u>
3.2	Bylaws of Semtech Corporation	Exhibit 3.2 to the Company's Annual Report on Form 10-K for the fiscal year ended January 27, 2008.
10.1	Compensatory Arrangements of Certain Officers	Item 5.02 of the Company's Current Report on Form 8-K filed March 5, 2008
10.2	Compensatory Arrangements of Certain Officers	Item 5.02 of the Company's Current Report on Form 8-K filed March 20, 2008
10.3	Form of Long-Term Stock Incentive Plan Restricted Stock Unit Award Certificate	Exhibit 10.1 to the Company's Current Report on Form 8-K filed March 20, 2008
10.4	Semtech Corporation Executive Stock Ownership Guidelines	Exhibit 10.39 to the Company's Annual Report on Form 10-K for the fiscal year ended January 27, 2008.
10.5	Semtech Corporation 2008 Long-Term Equity Incentive Plan (subject to shareholder approval June 26, 2008)	Exhibit 10.40 to the Company's Annual Report on Form 10-K for the fiscal year ended January 27, 2008.
31.1	Certification of the Chief Executive Officer Pursuant to Rule 13a-14(a) or Rule 15d-14(a) under the Securities Exchange Act of 1934 as amended.	
31.2	Certification of the Chief Financial Officer Pursuant to Rule 13a-14(a) or Rule 15d-14(a) under the Securities Exchange Act of 1934 as amended.	
32.1	Certification of the Chief Executive Officer Pursuant to 18 U.S.C. 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (As set forth in Exhibit 32.1 hereof, Exhibit 32.1 is being furnished and shall not be deemed "filed".)	
32.2	Certification of the Chief Financial Officer Pursuant 18 U.S.C. 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (As set forth in Exhibit 32.2 hereof, Exhibit 32.2 is being furnished and shall not be deemed "filed".)	

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**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.

SEMTECH CORPORATION  
Registrant

Date: June 4, 2008

/s/ Mohan R. Maheswaran  
Mohan R. Maheswaran  
Chief Executive Officer

Date: June 4, 2008

/s/ Emeka N. Chukwu  
Emeka N. Chukwu  
Vice President Finance,  
Chief Financial Officer

## CERTIFICATION

I, Mohan R. Maheswaran, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Semtech Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: June 4, 2008

/s/ Mohan R. Maheswaran

Mohan R. Maheswaran  
Chief Executive Officer

## CERTIFICATION

I, Emeka N. Chukwu, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Semtech Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: June 4, 2008

/s/ Emeka N. Chukwu

Emeka N. Chukwu  
Chief Financial Officer

CERTIFICATION PURSUANT TO  
18 USC 1350 AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Semtech Corporation (the "Company") on Form 10-Q for the period ended April 27, 2008 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Mohan R. Maheswaran, Chief Executive Officer of the Company, hereby certify pursuant to 18 USC 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. the Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: June 4, 2008

/s/ Mohan R. Maheswaran

Mohan R. Maheswaran  
Chief Executive Officer

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Semtech Corporation and will be retained by Semtech Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

The information contained in this Exhibit 32.1 is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. The information in this Exhibit 32.1 shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Exchange Act of 1934, as amended, or the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference to this Exhibit 32.1 in such filing

CERTIFICATION PURSUANT TO  
18 USC 1350 AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Semtech Corporation (the "Company") on Form 10-Q for the period ended April 27, 2008 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Emeka N. Chukwu, Chief Financial Officer of the Company, hereby certify pursuant to 18 USC 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. the Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: June 4, 2008

/s/ Emeka N. Chukwu

Emeka N. Chukwu  
Chief Financial Officer

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Semtech Corporation and will be retained by Semtech Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

The information contained in this Exhibit 32.2 is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. The information in this Exhibit 32.2 shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Exchange Act of 1934, as amended, or the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference to this Exhibit 32.2 in such filing.