# **UNITED STATES**

# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **FORM 10-Q**

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE Х **ACT OF 1934** 

or

For the quarterly period ended June 30, 2007

•• 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 000-31623** 

# STEC, INC.

(Exact name of Registrant as specified in its charter)

CALIFORNIA (State or other jurisdiction of

incorporation or organization)

33-0399154 (I.R.S. Employer

**Identification No.)** 

92705-5812

**3001 Daimler Street** 

Table of Contents

### Santa Ana, CA (Address of principal executive offices)

(Zip Code)

(949) 476-1180

(Registrant s telephone number, including area code)

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 x No "

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

Large Accelerated Filer " Accelerated Filer " Non-Accelerated Filer x

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

The number of shares outstanding of the registrant s common stock, par value \$0.001, as of July 31, 2007 was 50,075,900.

PART I. FINANCIAL INFORMATION

# STEC, INC.

# INDEX TO FORM 10-Q FOR THE

### **QUARTERLY PERIOD ENDED JUNE 30, 2007**

#### Page

Item 1.	Financial Statements (unaudited)	1
	Consolidated Balance Sheets as of June 30, 2007 and December 31, 2006	1
	Consolidated Statements of Income for the Three and Six Months Ended June 30, 2007 and June 30, 2006	2
	Consolidated Statements of Cash Flows for the Six Months Ended June 30, 2007 and June 30, 2006	3
	Notes to Unaudited Consolidated Financial Statements	4
Item 2.	Management s Discussion and Analysis of Financial Condition and Results of Operations	11
Item 3.	Quantitative and Qualitative Disclosures about Market Risk	21
Item 4.	Controls and Procedures	21
PART II.	OTHER INFORMATION	
Item 1.	Legal Proceedings	22
Item 1A	Risk Factors	23
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	33
Item 3.	Defaults Upon Senior Securities	33
Item 4.	Submission of Matters to a Vote of Security Holders	33
Item 5.	Other Information	34
Item 6.	Exhibits	34
Except as	Signatures otherwise noted in this report, STEC, the Company, we, us and our collectively refer to STEC, Inc.	35

### PART I FINANCIAL INFORMATION

### ITEM 1. FINANCIAL STATEMENTS

# STEC, INC.

# CONSOLIDATED BALANCE SHEETS

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

### (unaudited)

		As of		As of
	June 30, 2007		Dec	cember 31, 2006
ASSETS:		, i i i i i i i i i i i i i i i i i i i		
Current Assets:				
Cash and cash equivalents	\$	102,695	\$	40,907
Accounts receivable, net of allowances of \$1,083 at June 30, 2007 and \$1,620 at December 31, 2006		29,822		34,823
Inventory, net		35,770		51,453
Deferred income taxes		762		1,521
Current assets of discontinued operations				57,880
Other current assets		2,475		1,691
Total current assets		171,524		188,275
Furniture, fixtures and equipment, net		23,542		11,696
Intangible assets		1,249		1,439
Goodwill		1,682		1,682
Other long-term assets		593		423
Deferred income taxes		3,427		2,973
Long-term assets of discontinued operations				168
Total assets	\$	202,017	\$	206,656
LIABILITIES AND SHAREHOLDERS EQUITY:				
Current Liabilities:				
Accounts payable	\$	12,348	\$	21,104
Accrued and other liabilities		6,134		7,111
Liabilities of discontinued operations				12,427
Total current liabilities		18,482		40,642
Long-term income taxes payable		1,437		
Commitments and contingencies (Note 8)				
Shareholders Equity:				
Preferred stock, \$0.001 par value, 20,000,000 shares authorized, no shares outstanding				
Common stock, \$0.001 par value, 100,000,000 shares authorized, 50,040,118 shares issued and outstanding as				
of June 30, 2007 and 48,677,834 shares issued and outstanding as of December 31, 2006		50		49
Additional paid-in capital		136,437		128,353
Retained earnings		45,611		37,612

Total shareholders equity	182,098	166,014
Total liabilities and shareholders equity	\$ 202,017	\$ 206,656

See accompanying notes to unaudited consolidated financial statements.

# STEC, INC.

# CONSOLIDATED STATEMENTS OF INCOME

### (in thousands, except per share amounts)

### (unaudited)

	Three Months Ended June 30,		Six Mont Jun	hs Ended e 30,	
	2007	2006	2007	2006	
Net revenues	\$ 43,736	\$47,281	\$ 90,940	\$87,714	
Cost of revenues	30,028	31,738	62,807	63,002	
Gross profit	13,708	15,543	28,133	24,712	
Sales and marketing	4,273	4,019	8,706	7,027	
General and administrative	4,082	3,040	7,915	5,953	
Research and development	3,493	2,181	7,192	4,201	
Total operating expenses	11,848	9,240	23,813	17,181	
Operating income	1,860	6,303	4,320	7,531	
Interest income	977	506	1,738	981	
Income from continuing operations before provision for income taxes	2,837	6,809	6,058	8,512	
Provision for income taxes	1,120	2,550	2,288	3,132	
Income from continuing operations	\$ 1,717	\$ 4,259	\$ 3,770	\$ 5,380	
Discontinued operations (Note 3):					
(Loss) income from operations of Consumer Division (including gain on disposal of \$8,005)	\$ (14)	\$ 435	\$ 7,267	\$ 302	
Provision for income taxes	(337)	(175)	(2,961)	(122)	
(Loss) income on discontinued operations	(351)	\$ 260	\$ 4,306	\$ 180	
Net income	\$ 1,366	\$ 4,519	\$ 8,076	\$ 5,560	
Net income (loss) per share:					
Basic:					
Continuing operations	\$ 0.04	\$ 0.09	\$ 0.07	\$ 0.12	
Discontinued operations	\$ (0.01)	\$ 0.01	\$ 0.09	\$	
Total	\$ 0.03	\$ 0.10	\$ 0.16	\$ 0.12	
Diluted:					
Continuing operations	\$ 0.04	\$ 0.09	\$ 0.07	\$ 0.12	
Discontinued operations	\$ (0.01)	\$ 0.01	\$ 0.09	\$	
Total	\$ 0.03	\$ 0.10	\$ 0.16	\$ 0.12	
Shares used in net income (loss) per share computation:					
Basic	48,682	45,699	49,430	45,426	

D	viluted	50,445	46,379	51,698	46,291

See accompanying notes to unaudited consolidated financial statements.

# STEC, INC.

# CONSOLIDATED STATEMENTS OF CASH FLOWS

### (in thousands)

### (unaudited)

	S	Six Months End June 30,		ided
	2	2007		2006
Cash flow from operating activities:				
Income from continuing operations	\$	3,770	\$	5,380
Adjustments to reconcile net loss to net cash provided by operating activities:				
Depreciation and amortization		2,094		2,014
(Gain) loss on sale of furniture, fixtures and equipment		(34)		1
Accounts receivable (benefit) provisions		(44)		937
Inventory excess and obsolescence expense		1,486		982
Deferred income taxes		305		(502)
Stock-based compensation expense (income)		405		(36)
Change in operating assets and liabilities:				
Accounts receivable		5,045	(	11,330)
Inventory		14,197		(1,305)
Other assets		(922)		1,072
Accounts payable		(8,756)		4,363
Accrued and other liabilities		385		2,420
Net cash flows provided by (used in) discontinued operations		6,839		(7,259)
Net cash provided by (used in) operating activities		24,770		(3,263)
Cash flows from investing activities:				
Proceeds from sale of Consumer Division	4	43.043		
Acquisition of business		,		(500)
Purchase of furniture, fixtures and equipment	C	13,771)		(2,639)
Proceeds from sale of furniture, fixtures and equipment	(	41		(2,00))
Net cash flows provided by discontinued operations		27		
Net cash provided by (used in) investing activities	2	29,340		(3,139)
Cash flows from financing activities:				
Proceeds from exercise of stock options		5,725		1,367
Tax benefit of employee stock option exercise		1,953		242
Net cash provided by financing activities		7,678		1,609
Net increase (decrease) in cash	(	61,788		(4,793)
Cash and cash equivalents at beginning of period	4	40,907		60,006
Cash and cash equivalents at end of period	\$ 10	02,695	\$	55,213
Supplemental schedule of noncash investing activities:				
Receivable from Integrated Circuit Solution Incorporation used to fund acquisition	\$		\$	1,000
See accompanying notes to unaudited consolidated financial statements.				

### STEC, INC.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

### (Unaudited)

### Note 1 Basis of Presentation

The accompanying interim consolidated financial statements of STEC, Inc., a California corporation (the Company ), are unaudited and have been prepared in accordance with the instructions to Form 10-Q and Article 10 of Regulation S-X. In the opinion of management, all adjustments (consisting only of normal and recurring adjustments) considered necessary for a fair statement of the consolidated financial position of the Company at June 30, 2007, the consolidated results of operations for each of the three and six months ended June 30, 2007 and 2006, and the consolidated results of cash flows for each of the six months ended June 30, 2007 and 2006 have been included. These interim consolidated financial statements should be read in conjunction with the consolidated financial statements and related notes contained in the most recent Annual Report on Form 10-K filed with the SEC. The December 31, 2006 balances reported herein are derived from the audited consolidated financial statements included in the Annual Report on Form 10-K for the year ended December 31, 2006. The results for the interim periods are not necessarily indicative of results to be expected for the full year.

On February 9, 2007, the Company completed the sale of assets relating to the Consumer Division of the Company (Note 3). The Company has accounted for this transaction as a discontinued operation in accordance with Statement of Financial Accounting Standards (SFAS) No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. Accordingly, the Company s consolidated financial statements have been presented to reflect the Consumer Division as a discontinued operation for all periods presented. Unless noted otherwise, discussions in the notes to consolidated financial statements pertain to continuing operations. As a result of the reclassification of the Consumer Division, which was previously reported as a separate operating segment, the Company now operates as a single reportable segment.

The consolidated financial statements of the Company include the accounts of the Company s subsidiaries. All significant intercompany accounts and transactions have been eliminated in consolidation.

#### Note 2 Summary of Significant Accounting Policies

#### Reclassification:

Certain amounts previously reported have been reclassified to conform with the 2007 presentation.

### Use of Estimates:

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make certain estimates and assumptions that affect the reported amounts of assets and liabilities (e.g., bad debt reserves and inventory reserves), disclosure of contingent 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.

#### Concentrations:

As shown in the table below, customer concentrations of accounts receivable and revenues of greater than 10% were as follows:

	For the Three Months Ended June 30,				For	,			
	200	7	2006		2007		2000	i	
	Accounts		Accounts	Accounts		Accounts Accounts			
	Receivable	Revenues	Receivable	Revenues	Receivable	Revenues	Receivable	Revenues	
Customer A	52%	51%	39%	40%	52%	52%	39%	38%	
Customer B	*	*	19%	21%	*	*	19%	23%	
Customer C	*	*	11%	*	*	*	11%	*	

### \* Less than 10%

For each of the three months ended June 30, 2007 and 2006, international sales comprised 20% and 14%, respectively, of the Company s revenues. For each of the six months ended June 30, 2007 and 2006, international sales comprised 21% and 13%, respectively, of the Company s revenues. No single foreign country accounted for more than 10% of revenues during each of the three months ended June 30, 2007 and 2006 and each of the six months ended June 30, 2007 and 2006. Substantially all of the Company s international sales are export sales, which are shipped from the Company s domestic facility to foreign customers.

### Revenue Recognition:

Pursuant to the Securities and Exchange Commission Staff Accounting Bulletin No. 104, Revenue Recognition, the Company recognizes revenue when there is persuasive evidence of an arrangement, delivery has occurred or services have been rendered, the sales price is fixed or determinable, and collectibility is reasonably assured. The Company typically recognizes revenue at time of shipment.

In addition, effective January 1, 2007, the Company entered into a value-add revenue agreement with one of its DRAM customers. Under the terms of the agreement, the Company is no longer the primary obligor, and the Company s general inventory risk on DRAM chips used in the manufacture of memory modules for the customer has been eliminated. As a result, the Company records the related revenue on a value-add only basis, passing through the cost of the DRAM chips and charging the customer only for the manufacturing and kitting services provided by the Company. This accounting method conforms to the Emerging Issues Task Force (EITF) Issue No. 99-19, Reporting Revenue as a Principal versus Net as an Agent.

### Warranties:

The Company s products are generally sold under various limited warranty arrangements, which range from one year to the product s lifetime. Estimated warranty costs are recorded concurrently with the recognition of revenue. Historically, the costs of repairs or replacement have been immaterial and have approximated management s estimates.

### Sales and marketing incentives:

Sales and marketing incentives were offset against revenues or charged to operations in accordance with Emerging Issues Task Force (EITF) Issue No. 01-09, Accounting for Consideration Given by a Vendor to a Customer or a Reseller of the Vendor Products. Sales and marketing incentives, which amounted to \$135,000 and \$352,000 for each of the three months ended June 30, 2007 and 2006, respectively, were offset against revenues. Sales and marketing incentives, which amounted to \$560,000 and \$650,000 for each of the six months ended June 30, 2007 and 2006, respectively, were offset against revenues.

Consideration generally given by the Company to a customer is presumed to be a reduction of selling price, and therefore, a reduction of revenue. However, if the Company receives an identifiable benefit in return for the consideration given to its customer that is sufficiently separable from the Company s sales to that customer, such that the Company could have paid an independent company to receive that benefit, and the Company can reasonably estimate the fair value of that benefit, then the consideration is characterized as an expense.

### Shipping and handling costs:

Shipping and handling costs incurred in a sales transaction to ship products to a customer are included in sales and marketing expenses. Amounts billed to customers for shipping and handling are included in revenues.

#### Income taxes:

Deferred income taxes are recognized for the tax consequences in future years of differences between the tax bases of assets and liabilities and their financial reporting amounts at each year-end based on enacted tax laws and statutory rates applicable to the periods in which the differences are expected to affect taxable income. Valuation allowances are established, when necessary, to reduce deferred income tax assets to the amount expected to be realized. The provision for income taxes represents the tax payable for the year and the change during the year in deferred income tax assets and liabilities. The difference between the effective tax rate and the U.S. statutory tax rate for each of the three months ended June 30, 2007 and 2006 reflects the benefit of tax exempt interest income, the recognition of federal tax credits related to research and development, increased by the net impact of state taxes and decreased by the state benefit related to research and development credits and enterprise zone hiring credits.

On January 1, 2007, the Company adopted FIN 48 which establishes a single model to address accounting for uncertain tax positions. FIN 48 clarifies the accounting for income taxes by prescribing a minimum recognition threshold a tax position is required to meet before being recognized in the financial statements. FIN 48 also provides guidance on derecognition, measurement, classification, interest and penalties, accounting in interim periods, disclosure and transition. See Note 5 to the unaudited consolidated financial statements.

### New accounting pronouncements:

In September 2006, the Financial Accounting Standards Board (FASB) issued SFAS No. 157, Fair Value Measurements, which defines fair value, establishes a framework for measuring fair value in accordance with generally accepted accounting principles, and expands disclosures about fair value measurements. The Company will adopt the provisions of SFAS No. 157 effective January 1, 2008. The Company does not expect SFAS No. 157 to have a material impact on its results of operations, financial position, or cash flows.

In February 2007, FASB issued SFAS No. 159, The Fair Value Option for Financial Assets and Financial Liabilities which permits entities to choose to measure many financial instruments and certain other items at fair value that are not currently required to be measured at fair value. SFAS No. 159 will be effective on January 1, 2008. The Company is evaluating the effect the adoption of this standard will have on its consolidated financial position, results of operations and cash flows.

The Company has implemented all new accounting pronouncements that are in effect and that may impact its consolidated financial statements and does not believe that there are any other new accounting pronouncements that have been issued that might have a material impact on its consolidated financial statements.

### Note 3 Discontinued Operations

On February 9, 2007, the Company entered into an Asset Purchase Agreement (Purchase Agreement) with Fabrik, Inc. (Fabrik) and Fabrik Acquisition Corp. (together with Fabrik, the Purchasers) for the sale of assets relating to a portion of the Company's business which was engaged in the designing, final assembling, selling, marketing and distributing consumer-oriented products based on Flash memory, DRAM technologies and external storage solutions known as the Consumer Division of the Company. The consideration paid to the Company pursuant to the Purchase Agreement consisted of cash in the amount of approximately \$43.0 million, which was \$10.0 million above the net working capital of the Consumer Division. The purchase price is subject to a post-closing adjustment for accrued expenses, reserves on inventory, reserves on accounts receivables and overhead capitalization of the Consumer Division. Subsequent to the closing of the sale, the Purchasers have disputed certain amounts calculated by the Company in regards to the purchase price adjustment. These disputed amounts are approximately \$6.7 million. In accordance with the Purchase Agreement, both parties have agreed to submit the disputed amounts to a third party arbitrator to resolve such matters. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes it is too early in the proceedings to determine a final outcome.

In connection with the consummation of the sale of the assets of the Consumer Division, the Purchasers hired substantially all of the employees of the Consumer Division. The sale of assets included the SimpleTech name and the Company effected a corporate name change on March 7, 2007 from SimpleTech, Inc. to STEC, Inc.

In connection with the sale, the Company entered into an indemnity agreement with Fabrik's lender related to certain consigned inventory aggregating approximately \$8.5 million held by two Consumer Division customers for resale as of February 9, 2007. The indemnity is limited to (i) any losses on the consigned inventory incurred by Fabrik's lender directly related to their inability to have access to the consigned inventory during the 60 day period commencing from February 9, 2007 and (ii) any losses incurred by Fabrik's lender on the consigned inventory related to a claim of superior title to, or interest in, any consigned inventory during the six month period from February 9, 2007, as a result of the Company's failure to perfect its security interest in the consigned inventory. Any potential claims are reduced as the customers remit payments to Fabrik on the consigned inventory. As of June 30, 2007, no amounts have been claimed under this indemnity agreement. Since no amounts were claimed during the six month period from February 9, 2007, the Company is not liable for any loss.

The sale of the assets of the Consumer Division meets the criteria defined in SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets as discontinued operations and is presented herein as such. Prior year financial results have been presented to reflect the Consumer Division as discontinued operations.

Operating results of the Consumer Division as discontinued operations for the three and six months ended June 30, 2007 and 2006 are summarized as follows (in thousands):

	For the Three M	For the Three Months Ended June 30, For the Six Months Ended June 30							
	2007	2006		2007		2006			
Net sales	\$	\$	32,238	\$	28,693	\$	57,297		

Gain on disposition of Consumer Division	\$ 38	\$	\$ 8,005	\$
(Loss) income from discontinued operations	(52)	435	(738)	302
Provision for income taxes	(337)	(175)	(2,961)	(122)
(Loss) income on discontinued operations	\$ (351)	\$ 260	\$ 4,306	\$ 180

Current assets and liabilities of the discontinued operation included in the consolidated balance sheet as of December 31, 2006 are as follows (in thousands):

	Decembe	r 31, 2006
Accounts receivable	\$	33,903
Inventory		23,977
Current assets of discontinued operations	\$	57,880
Accounts payable	\$	7,442
Accrued and other liabilities		4,985
Current liabilities of discontinued operations	\$	12,427

#### Note 4 Acquisition

On January 15, 2006, the Company completed the acquisition of the Flash controller group of the logic division of Integrated Circuit Solution Incorporation. This group designs and manufactures Flash memory controller products and is located in Hsin Chu, Taiwan. The Company acquired the Flash controller group for approximately \$1.5 million. This acquisition enables the Company to develop Flash memory controllers that are customized for its products. In addition, it provides the Company with a set of resources to pursue this customization without having to locate, hire, and train a new team of engineers to fulfill this task.

The acquisition was accounted for as a purchase under SFAS No. 141, Business Combinations. The valuation is finalized and the allocation of the excess of the purchase price over the estimated fair value of the net tangible assets acquired is included in goodwill as follows (in thousands):

Current assets	\$
Fixed assets	1,050
Fair value of tangible assets acquired	1,050
Goodwill	450
Consideration	\$ 1,500
Consideration	ψ 1,5

#### Note 5 Income Taxes

In July 2006, the FASB issued FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes, an interpretation of FASB Statement No. 109 (FIN 48), which clarifies the accounting for uncertainty in tax positions. This Interpretation requires that the Company recognize in its financial statements the impact of a tax position if that position will more likely than not be sustained on audit, based on the technical merits of the position.

The Company adopted the provisions of FIN 48 on January 1, 2007. As a result of the adoption of FIN 48 and recognition of the cumulative effect of adoption of a new accounting principle, we recorded a \$73,000 increase in the liability for unrecognized income tax benefits, with an offsetting decrease in retained earnings as of January 1, 2007. As of January 1, 2007, the Company had approximately \$1.4 million of total unrecognized tax benefits. Of this total, \$1.1 million (net of the federal benefit on state issues) represents the amount of unrecognized tax benefits that, if recognized, would favorably affect the effective income tax rate in any future periods. The amount of unrecognized tax benefits did not materially change as of June 30, 2007. The Company does not anticipate that unrecognized tax benefits will significantly increase or decrease within 12 months of the reporting date.

The tax years 2003 to 2006 and 2002 to 2006 remain open to examination by United States and certain state taxing jurisdictions, respectively.

The Company recognizes interest and penalties related to unrecognized tax benefits and penalties in the provision for income taxes. As of January 1, 2007, the Company had recorded a liability of \$73,000 for the payment of interest and penalties. The liability for the payment of interest and penalties did not materially change as of June 30, 2007.

### Note 6 Net Income Per Share

Basic earnings per share is computed by dividing net income by the weighted average number of shares outstanding. In computing diluted earnings per share, the weighted average number of shares outstanding is adjusted to reflect the potentially dilutive securities. Options to purchase 5,104,248 and 9,412,755 shares of common stock were outstanding at June 30, 2007 and 2006, respectively. In addition, 497,500 and 50,000 restricted stock units payable in shares of common stock were outstanding at June 30, 2007 and 2006, respectively, For each of the three months ended June 30, 2007 and 2006, potentially dilutive securities consisted solely of options and restricted stock units and resulted in potential common shares of 1,762,856 and 679,912, respectively. For each of the six months ended June 30, 2007 and 2006, potentially dilutive securities consisted solely of options and restricted stock units and resulted in potential common shares of 2,267,868 and 865,378, respectively.

#### Note 7 Supplemental Balance Sheet Information

Inventory consists of the following (in thousands):

	Jun	e 30, 2007	Decem	ber 31, 2006
Raw materials	\$	26,803	\$	41,053
Work-in-progress		408		1,302
Finished goods		10,921		10,773
		38,132		53,128
Valuation allowances		(2,362)		(1,675)
Inventory, net	\$	35,770	\$	51,453

The Company has had to write down inventory in the past for reasons such as obsolescence, excess quantities and declines in market value below its costs. These inventory write-downs were \$631,000 and \$848,000 in the three months ended June 30, 2007 and 2006, respectively, and \$1.5 million and \$982,000 in the six months ended June 30, 2007 and 2006, respectively.

Accrued and other liabilities consisted of the following (in thousands):

	June	30, 2007	Decembe	December 31, 2006		
Payroll costs	\$	4,697	\$	4,710		
Other		1,437		2,401		
Total	\$	6,134	\$	7,111		

#### Note 8 Commitments and Contingencies

# Lemelson Medical, Education & Research Foundation, LLP Patent Infringement

The Company received notice on November 26, 2001 that the Lemelson Medical, Education & Research Foundation, LLP (Lemelson Foundation) filed a complaint on November 13, 2001 against the Company and other defendants. The complaint was filed in the District Court of Arizona and alleges that the Company is manufacturing processes infringe several patents that the Lemelson Foundation allegedly owns. The complaint also states that these allegedly infringed patents relate to machine vision technology and bar coding technology. On March 7, 2002,

# Table of Contents

the Company was served with the Lemelson Foundation complaint. Thereafter, the case was stayed pending the outcome of related cases against other parties involving the same patents. On September 9, 2005, in one of these related cases, the U.S. Court of Appeals for the Federal Circuit affirmed a decision by the U.S. District Court for the District of Nevada that found several Lemelson Foundation patents to be unenforceable. Because the final outcome of the related cases are expected to affect the Lemelson Foundation s lawsuit against the Company, an estimate of potential damages, if any, would be premature and speculative. The Company believes this lawsuit is without merit and it intends to vigorously defend itself against it. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes an unfavorable outcome is not probable.

### Hard Drive Class Action Lawsuit

On October 6, 2006, an individual, Boris Brand, filed a purported nationwide class action lawsuit against the Company in the Superior Court for the State of California, County of Los Angeles, alleging that the Company s description of the capacity of its hard drive products constitutes fraudulent, unfair, deceptive and false advertising under California Business and Professions Code Sections 17200 and 17500 and violates the California Consumers Legal Remedies Act. In particular, the lawsuit alleges that the Company s description of the storage capacity on its hard drives uses a decimal basis for measuring gigabytes which results in a lower storage capacity when the hard drives are incorporated into an operating system that uses a binary gigabyte basis for measurement. Plaintiff seeks restitution, disgorgement, compensatory damages and injunctive relief and attorneys fees. The Company believes this lawsuit is without merit and it intends to vigorously defend itself against it. The Company has submitted the defense of this lawsuit to its insurance carrier. Also, the Company has notified all of the suppliers who have supplied it with the hard drives involved, since the Company believes that those suppliers have a legal duty to indemnify it in the event that the Company has to pay any damages. There can be no assurance, however, that the Company 's insurance carrier will ultimately agree to defend this lawsuit on the Company s behalf or that any of the Company s suppliers will indemnify it for any damages resulting from this lawsuit. The Company continues to pursue all available remedies against its insurance carrier and suppliers. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes it is too early in the proceedings to estimate a liability and determine a final outcome.

### Napster Lawsuit

On February 14, 2006, the Company filed a lawsuit against Napster, LLC, a licensor, in the Superior Court for the State of California, County of Los Angeles, alleging breach of contract and fraud and demanding monetary damages. The lawsuit is scheduled for trial in October 2007. On March 2, 2007, Napster filed a cross-complaint against the Company for breach of contract, fraud, and other claims and demanding monetary damages and specific performance. The cross-complaint was also filed against Fabrik, Inc. and alleges that Fabrik is a successor to the contract in dispute as a result of Fabrik s purchase of the assets of the Company s Consumer Division in February 2007. Napster is currently seeking a summary judgment to dismiss the Company and the cross-complaint filed against Fabrik are without merit. The Company has agreed to defend, indemnify and hold harmless Fabrik in this lawsuit, since Fabrik is not an assignee of the contract in dispute, provided that Fabrik cooperates with STEC and allows STEC to direct the defense. The Company plans to pursue its claims and rebuke the counter-claims vigorously; however, it is not possible at this time to estimate the outcome of this matter. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes an unfavorable outcome is not probable.

#### **Other Legal Proceedings**

The Company is currently not a party to any other material legal proceedings. However, the Company is involved in other suits and claims in the ordinary course of business, and the Company may from time to time become a party to other legal proceedings arising in the ordinary course of business.

As is common in the industry, the Company currently has in effect a number of agreements in which the Company has agreed to defend, indemnify and hold harmless certain of its suppliers and customers from damages and costs which may arise from the infringement by the Company s products of third-party patents, trademarks or other proprietary rights. The scope of such indemnity varies, but may, in some instances, include indemnification for damages and expenses, including attorneys fees. The Company s insurance does not cover intellectual property infringement. The term of these indemnification agreements is generally perpetual any time after execution of the agreement. The maximum potential amount of future payments the Company could be required to make under these indemnification agreements is unlimited. The Company has never incurred significant costs to defend lawsuits or settle claims related to these indemnification agreements. As a result, the Company believes the estimated fair value of these agreements is minimal. Accordingly, the Company has no liabilities recorded for these agreements as of June 30, 2007.

### Note 9 Intangible Assets and Goodwill

The following table presents detail of the Company s intangible assets, related accumulated amortization and goodwill (in thousands):

As of June 30, 2007			As o	f December 31, 2	2006
	Accumulated			Accumulated	
Gross	Amortization	Net	Gross	Amortization	Net

Developed technology (five years)	\$ 1,070	\$ 316	\$ 754	\$ 1,070	\$ 209	\$ 861
Customer relationships (five years)	900	405	495	900	322	578
Total intangible assets	\$ 1,970	\$ 721	\$ 1,249	\$ 1,970	\$ 531	\$ 1,439
Goodwill	\$ 1,682	\$	\$ 1,682	\$ 1,682	\$	\$ 1,682

In accordance with SFAS No. 142, Goodwill and Other Intangible Assets, goodwill and other intangible assets with indeterminate lives are not subject to amortization but are tested for impairment annually or whenever events or changes in circumstances indicate that the asset might be impaired. Intangible assets with finite lives continue to be subject to amortization, and any impairment is determined in accordance with SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. The Company recorded amortization expense of \$94,000 and \$61,000 for each of the three months ended June 30, 2007 and 2006, respectively, and \$190,000 and \$123,000 for each of the six months ended June 30, 2007 and 2006, respectively. Estimated intangible asset amortization expense (based on existing intangible assets) for the remainder of the year ending December 31, 2007 and the years ending December 31, 2008, 2009, 2010 and 2011 is \$189,000, \$379,000, \$352,000, \$217,000, and \$112,000, respectively. Amortization will be completed as of the end of 2011.

### Note 10 Shareholders Equity

On January 1, 2006, the Company adopted SFAS No. 123(R), Share-Based Payment, which requires the measurement of the cost of employee services received in exchange for an award of equity instruments based on the grant-date fair value of the award. The Company adopted SFAS No. 123(R) using the modified prospective method. Prior to the adoption of SFAS No. 123(R), the Company accounted for stock-based awards to employees and directors using the intrinsic value method in accordance with Accounting Principles Board (APB) Opinion No. 25 as allowed under SFAS No. 123, Accounting for Stock-Based Compensation.

The following table sets forth the total share-based compensation expense included in income from continuing operations (in thousands):

	For the Three Months Ended June 30, 2007 2006		e 30, For the Six 2007	x Months Ended June 30, 2006
Cost of revenues	\$ (36)	\$ (10	6) \$ (3	6) \$ (16)
Sales and marketing	30	(10	6) 10	1 (14)
General and administrative	53	(4	4) 9	3 (4)
Research and development	118	(2	2) 24	7 (2)
	\$ 165	\$ (38	8) \$ 40	5 \$ (36)

#### 2000 Stock Incentive Plan

The 2000 Stock Incentive Plan, as amended and restated (the Plan ), was adopted by the Company s board of directors and approved by its shareholders in September 2000. On April 17, 2006, the Plan was amended and restated by the Board and approved by the Company s shareholders on May 25, 2006. The Plan provides for the direct issuance or sale of shares and the grant of options to purchase shares of the Company s common stock to officers and other employees, non-employee board members and consultants. Under the Plan, eligible participants may be granted options to purchase shares of common stock at an exercise price not less than 100% of the fair market value of those shares on the grant date. In addition, the Plan allows for the issuance of restricted stock units to officers and other employee board members and consultants. Restricted stock units are share awards that entitle the holder to receive shares of the Company s common stock upon vesting. The Company s board of directors, its compensation committee or its equity awards committee determines eligibility and vesting schedules for options and restricted stock units granted under the Plan. Options expire within a period of not more than ten years from the date of grant.

At June 30, 2007, the Plan provided for the issuance of up to 19,173,758 shares of common stock. The number of shares of common stock reserved for issuance under the Plan will automatically increase on the first trading day in January in each calendar year by an amount equal to 4% of the total number of shares of common stock outstanding on the last trading day in December of the prior calendar year, but in no event will exceed 2,500,000 shares.

### Stock Options

A summary of the option activity under the Plan is as follows:

	Shares	Weighted-Avg Option Price		Option		Option		Option		Weighted-Avg Remaining Contractual Term	00 0	te Intrinsic alue
Outstanding, December 31, 2006	6,451,032	\$	4.48									
Granted	30,000		9.35									
Exercised	(1,342,784)		4.18									
Forfeited/Expired	(34,000)		8.32									
Outstanding, June 30, 2007	5,104,248		4.57	6.50	\$ 1	0,485,060						
Exercisable, June 30, 2007	5,055,498		4.54	6.48	1	0,441,297						

During the six months ended June 30, 2007, the Company received \$5,725,000 in cash proceeds for the exercise of 1,342,784 options with a \$1,953,000 tax benefit for disqualifying dispositions of incentive stock options. The intrinsic value for options exercised for the three and six months ended June 30, 2007 was \$1,285,037 and \$5,102,813, respectively.

As of June 30, 2007, total unrecognized compensation expense related to unvested share-based compensation arrangements already granted under the Plan was \$222,000, which the Company expects to recognize over a weighted-average period of 3.7 years.

At June 30, 2007, 5,627,134 shares of common stock were available for grant under the Plan.

### **Restricted Stock Units**

During the six months ended June 30, 2007 and 2006, the Company issued 138,000 and 50,000 restricted stock units, respectively, with a grant fair value per share determined by the closing price of the common stock on the issuance date. Each unit represents the right to receive one share of the Company s common stock as each restricted stock unit vests. The Company records compensation expense for the amount of the grant date fair value over the period which the restrictions lapse. There were 50,000 restricted stock units outstanding as of June 30, 2006.

The following table presents a summary of the status of the Company s restricted stock units as of December 31, 2006, and changes during the six months ended June 30, 2007:

	Restricted Units	Av Gra	eighted verage ant Fair Value
Non-vested restricted units at December 31, 2006	387,000	\$	6.37
Granted	138,000		11.83
Vested	(19,500)		7.00
Forfeited	(8,000)		8.52
Non-vested restricted units at June 30, 2007	497,500	\$	7.82

As of June 30, 2007, there was approximately \$3,403,000 of total unrecognized compensation expense related to non-vested restricted stock units granted under the Plan.

# ITEM 2. MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS Cautionary Statement

Certain statements in this report, including statements regarding our strategy, financial performance and revenue sources, are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended, and are subject to

the safe harbors created by those sections. These forward-looking statements are based on our current expectations, estimates and projections about our industry, management s beliefs, and certain assumptions made by us. Such statements are not guarantees of future performance and are subject to certain risks, uncertainties and assumptions that are difficult to predict. Therefore, our actual results could differ materially and adversely from those expressed in any forward-looking statements as a result of various factors. The section entitled Risk Factors set forth in this Form 10-Q and similar discussions in filings with the Securities and Exchange Commission made from time to time, including other quarterly reports on Form 10-Q, our Annual Reports on Form 10-K, and in our other SEC filings, discuss some of the important risk factors that may affect our business, results of operations and financial condition.

The following discussion should be read in conjunction with our consolidated financial statements and notes thereto.

### **Discontinued Operations** Sale of Consumer Division

On February 9, 2007, we entered into an Asset Purchase Agreement with Fabrik, Inc. and Fabrik Acquisition Corp. and sold to them a portion of our business which was engaged in designing, final assembling, selling, marketing and distributing consumer-oriented products based on Flash memory, DRAM technologies and external storage solutions known as the Consumer Division. The consideration paid to us consisted of cash in the amount of approximately \$43.0 million, which was \$10.0 million above the net working capital of the Consumer Division. The purchase price is subject to a post-closing adjustment for accrued expenses, reserves on inventory, reserves on accounts receivables and overhead capitalization of the Consumer Division. Subsequent to the closing of the sale, Fabrik has disputed certain amounts calculated by us in regards to the purchase price adjustment. These disputed amounts are approximately \$6.7 million. In accordance with the Asset Purchase Agreement, both parties have agreed to submit the disputed amounts to a third party arbitrator to resolve such matters. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes it is too early in the proceedings to determine a final outcome.

The sale of assets included the SimpleTech name and we effected a corporate name change on March 7, 2007 from SimpleTech, Inc. to STEC, Inc. The sale of the assets of the Consumer Division meets the criteria defined in Statement of Financial Accounting Standards No. 144.

Accounting for the Impairment or Disposal of Long-Lived Assets as a discontinued operation and is presented herein as such. The results of operations and gain on the sale of the assets of the Consumer Division are reported in income from discontinued operations in the Consolidated Financial Statements for all periods presented. Assets and liabilities sold are classified as assets and liabilities of discontinued operations in the Consolidated Balance Sheet as of December 31, 2006. As a result of the sale of the assets of the Consumer Division, which was previously reported as a separate operating segment, we now operate as a single reportable segment.

#### Overview

STEC, Inc. designs, develops, manufactures and markets custom memory solutions based on Flash memory and Dynamic Random Access Memory (DRAM) technologies. Prior to the sale of the assets of our Consumer Division in February 2007, we also designed, developed, manufactured and marketed open-standard memory solutions based on Flash memory and DRAM technologies and external storage solutions. Headquartered in Santa Ana, California, we specialize in developing high-speed, high-capacity solid-state Flash drives and memory cards used in sensitive and highly-volatile environments and high-density DRAM memory modules. We offer a comprehensive product line used by original equipment manufacturers, or OEMs.

We sell primarily customized memory solutions for newly-manufactured systems, with most sales based on a cooperative design effort between our design engineers and our OEM customers. We believe the ability of these equipment manufacturers to shorten product development cycles and accelerate time-to-market is critical to their success. In response to this trend, we believe equipment manufacturers are increasingly outsourcing the design, development and manufacturing of memory products to third-party memory providers, such as STEC. We believe our design, manufacturing, testing and logistics expertise, along with our proprietary technologies, enable us to respond quickly to our customers rapidly changing product and service requirements as well as meet their time-to-market schedules.

We are focusing on several revenue growth initiatives, including:

Developing and qualifying customized OEM Flash-based products, including our Zeus and Zeus<sup>IOPS</sup> Solid State Drive product lines, for industrial applications;

Targeting new customers for our value-add OEM DRAM memory solutions; and

Expanding our international OEM business in Asia and Europe.

Over the past several years, we have expanded our custom design capabilities of Flash products for OEM applications. We have invested significantly in the design and development of customized OEM Flash controllers, firmware and hardware form factors. We expanded our OEM Flash design capabilities and sales and marketing infrastructure through our acquisition in July 2005 of Memtech SSD, Corporation, a provider of ultra-rugged and reliable solid state Flash drives. The acquisition highlighted our continuing commitment to the OEM Flash market and enabled us to create one of the most comprehensive offerings of solid state drives and other Flash-based solutions for industrial and military applications. In January 2006, we acquired substantially all of the assets of the Flash controller group of the logic division of Integrated Circuit Solution Incorporation, a Taiwanese company, adding a team of engineers specializing in Flash controller design. In October 2006, we acquired substantially all of the assets of Gnutek Ltd., a privately-held company based in the United Kingdom that designs and develops high-performance, high throughput NAND Flash-based solid state drives. This acquisition enables us to offer products that address the enterprise storage and video on demand, or VoD, markets rapidly increasing need for Flash-based drive solutions. We believe that our continued investment in our OEM Flash capabilities will positively impact the future growth of our OEM Flash revenues.

As noted above, a major area of our OEM Flash-based product investment has been focused on solid state drive (SSD) technology. We believe the advantages of SSD technology are currently being defined in at least three distinct market segments. First, where ultra-high throughput solutions are sought, SSDs provide enormous and measurable performance advantages and cost savings over alternative hard drive products, such as enterprise storage and VoD applications. Second, where ruggedized drive solutions are critical for data retention, SSDs provide unparalleled durability in military and industrial applications. And finally in the early adoption PC, mobile computing and consumer-related markets that require low-costs and small form factors, the cost-benefit comparison to traditional hard drive (HDD) solutions will become increasingly compelling as Flash prices decline. We see opportunities to leverage our SSD expertise across each of these three markets where we believe our technology can outperform existing solutions. In addition, we believe the SSD market will continue to develop over the next few years, aided by the continuation of the decline in Flash component pricing, with the overall unit volumes continuing to grow over the next several years.

OEM Flash product revenue increased 24.0% from \$20.4 million in the second quarter of 2006 to \$25.3 million in the second quarter of 2007, and 32.5% from \$37.2 million in the first six months of 2006 to \$49.3 million in the first six months of 2007. We expect our continued investments in OEM Flash custom design capabilities and controller development to result in sustained revenue growth from our OEM Flash product line in 2007. OEM Flash product gross margins were our highest gross margin product line in 2006.

We offer both monolithic DRAM memory modules as well as DRAM memory modules based on our stacking technology. Prior to 2005, a substantial portion of our OEM DRAM business had been comprised of stacked DRAM memory modules. As a result of the introduction of new DRAM technologies, we expect that a higher percentage of our OEM DRAM business will be derived from monolithic DRAM memory modules. In recent quarters, our OEM DRAM memory module revenues have been volatile and difficult to project, and we expect this product line to remain difficult to project for the next several quarters as our customers continue to qualify the latest generation modules.

We continue to make progress toward one of our long-term revenue growth initiatives to expand our international business in Asia and Europe. Since the beginning of 2004, we have opened sales, marketing, procurement and engineering offices in Austria, France, Germany, Finland, Italy, Hong Kong, Japan, the Netherlands, Taiwan and the United Kingdom in order to build the necessary infrastructure to support revenue growth in those geographic regions. We are also building a manufacturing facility in Malaysia, which we expect to help us reduce average production and engineering labor costs, have better access to growing markets in Asia, improve supply chain efficiency, reduce lead times, increase manufacturing efficiency through investments in new state-of-the-art equipment and lower our overall long-term effective tax rate. However, we anticipate pre-opening costs related to the start-up of the Malaysia manufacturing facility to negatively impact our earnings in the short-term. For the six months of 2007, we incurred approximately \$1.4 million of pre-opening expenses related to the establishment of this facility. Of the \$1.4 million, approximately \$620,000 represents general and administrative expenses, \$480,000 represents research and development expenses, and \$280,000 relates to manufacturing overhead. The 210,000 square foot manufacturing facility in Malaysia is expected to be operational in the first quarter of 2008.

Historically, a limited number of customers have accounted for a significant percentage of our revenue. Our ten largest customers accounted for an aggregate of 71.1% of our revenues in the first six months of 2007, compared to 78.9% of our total revenues in the first six months of 2006, and 75.4% of our revenues in the second quarter of 2007, compared to 79.1% of our total revenues in the second quarter of 2006. The following table identifies each of our customers that accounted for more than 10.0% of our revenues in any of the three and six months ended June 30, 2007 and 2006.

	Percentage of Revenues for the Three Months Ended June 30,		Percentage of Revenues for the Six Months Ended June 30,		
	2007	2006	2007	2006	
Smart Modular	51%	40%	52%	38%	
Micron Semiconductor	*	21%	*	23%	

### \* Less than 10%

The composition of our major customer base changes from quarter to quarter as the market demand for our products changes, and we expect this variability will continue in the future. We expect that sales of our products to a limited number of customers will continue to account for a majority of our revenues in the foreseeable future. The loss of, or a significant reduction in purchases by any of our major customers, would harm our business, financial condition and results of operations. See Risk Factors Sales to a limited number of customers represent a significant portion of our revenues and the loss of any key customer would materially reduce our revenues.

International sales of our products accounted for 20.5% of our revenues in the first six months of 2007, compared to 13.2% of our revenues in the first six months of 2006, and 20.2% in the second quarter of 2007, compared to 14.2% of our revenues in the second quarter of 2006. No single foreign country accounted for more than 10% of revenues during each of the three and six months ended June 30, 2007 and 2006. For each of the three and six months ended June 30, 2007 and 2006, more than 95.0% of our international sales were denominated in U.S. dollars. In addition, our purchases of DRAM and Flash components are currently denominated in U.S. dollars. However, we do face risks associated with doing business in foreign countries. See Risk Factors We face risks associated with doing business in foreign countries, that could lead to a decrease in demand for our products or an increase in the cost of the components used in our products.

In the past, we have been, and expect to continue to experience some seasonality in our OEM business resulting in higher sales generally in the fourth quarter of each year due to corporate customers spending to their full capital budgets before the end of each year.

### **Results of Operations**

The following table sets forth, for the periods indicated, certain consolidated statement of operations data reflected as a percentage of revenues. In February 2007, we discontinued the operation of our Consumer Division. The table below does not include the revenues and operating expenses of our Consumer Division, which is presented as a discontinued operation in accordance with SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets.

	Three Months Ended June 30,		Six Month June	
	2007	2006	2007	2006
Net revenues	100.0%	100.0%	100.0%	100.0%
Cost of revenues	68.7	67.1	69.1	71.8
Gross profit	31.3	32.9	30.9	28.2
Operating expenses:				
Sales and marketing	9.7	8.5	9.5	8.0
General and administrative	9.3	6.4	8.7	6.8
Research and development	8.0	4.6	7.9	4.8
Total operating expenses	27.0	19.5	26.1	19.6
Operating income	4.3	13.4	4.8	8.6
Interest income	2.2	1.0	1.9	1.1
Income before provision for income taxes	6.5	14.4	6.7	9.7

#### Comparison of Three Months Ended June 30, 2007 to Three Months Ended June 30, 2006

*Net Revenues*. Our revenues were \$43.7 million in the second quarter of 2007, compared to \$47.3 million in the same period in 2006. Revenues decreased 7.5% in the second quarter of 2007 due primarily to a 54.1% decrease in average sales price, or ASP, from \$61 in the second quarter of 2006 to \$28 in the second quarter of 2007, partially offset by a 101.3% increase in unit shipments. The decrease in our ASP resulted primarily from a decrease in Flash and DRAM component pricing and a new value-add revenue agreement effective on January 1, 2007 with an existing customer that passes through the cost of the DRAM chips and charges the customer only for manufacturing and kitting services. During the second quarter of 2007, \$1.5 million was not included in revenues and cost of revenues pursuant to Emerging Issues Task Force (EITF) Issue No. 99-19, Reporting Revenue as a Principal versus Net as an Agent. The amount of \$1.5 million represents the cost of the DRAM chips related to the new value-add revenue agreement. The increase in unit shipments resulted primarily from a 68.6% increase in Flash memory units shipped. Flash product shipments increased due to an increase in orders from new and existing customers in the second quarter of 2007.

Sales of our products are made under short-term cancelable purchase orders. We include in our backlog only those customer orders for which we have accepted purchase orders and to which we have assigned shipment dates within the upcoming six months. Since orders constituting our backlog are subject to change due to, among other things, customer cancellations and reschedulings, and our ability to procure necessary components, backlog is not necessarily an indication of future revenues. In addition, there can be no assurance that current backlog will necessarily lead to revenues in any future period. Our backlog was \$19.4 million as of June 30, 2007, compared to \$21.4 million as of June 30, 2006. The decrease in backlog at June 30, 2007 compared to June 30, 2006 primarily resulted from lower ASP orders due to a new value-add revenue agreement effective on January 1, 2007 with an existing customer that passes through the cost of the DRAM chips and charges the customer only for manufacturing and kitting services. Our ability to predict future sales is limited because a majority of our quarterly product revenues come from orders that are received and fulfilled in the same quarter.

*Gross Profit.* Our gross profit was \$13.7 million in the second quarter of 2007, compared to \$15.5 million in the same period in 2006. Gross profit as a percentage of revenues was 31.3% in the second quarter of 2007, compared to 32.9% in the second quarter of 2006. Gross profit as a percentage of revenue in the second quarter of 2007 decreased due primarily to the impact of significant component pricing declines during the second quarter of 2007.

*Sales and Marketing.* Sales and marketing expenses are primarily comprised of personnel costs and travel expenses for our domestic and international sales and marketing employees, commissions paid to internal salespersons and independent manufacturers representatives, shipping costs and marketing programs. Sales and marketing expenses were \$4.3 million in the second quarter of 2007, compared to \$4.0 million in the second quarter of 2006. Sales and marketing expenses as a percentage of revenue were 9.7% in the second quarter of 2007, compared to 8.5% in the second quarter of 2006. The increase in sales and marketing expenses in absolute dollars and as a percentage of revenues was due primarily to an increase in units shipped, the addition of sales and marketing personnel hired to execute on our revenue growth initiatives, such as expansion in Asia and Europe, and to support the continued revenue expansion of our Flash products. We expect our sales and marketing expenses grow.

*General and Administrative*. General and administrative expenses are primarily comprised of personnel costs for our executive and administrative employees, professional fees and facilities overhead. General and administrative expenses were \$4.1 million in the second quarter of 2007, compared to \$3.0 million in the second quarter of 2006. General and administrative expenses as a percentage of revenues were 9.3% in the second quarter of 2007, compared to 6.4% in the second quarter of 2006. The increase in general and administrative expenses in absolute dollars and as a percentage of revenues was due primarily to increases in payroll costs, pre-opening costs related to the establishment of a new facility in Malaysia, global tax structuring, accounting and audit costs, including Sarbanes-Oxley implementation costs, and legal fees. Pre-opening general and administrative expenses related to the establishment of the Malaysia manufacturing facility totaled approximately \$360,000 during the second quarter of 2007. We expect our general and administrative expenses to increase in absolute dollars as our sale unit volumes and revenues grow.

*Research and Development*. Research and development expenses are comprised primarily of personnel costs for our engineering and design staff and the cost of prototype supplies. Research and development expenses were \$3.5 million in the second quarter of 2007, compared to \$2.2 million in the second quarter of 2006. Research and development expenses as a percentage of revenues were 8.0% in the second quarter of 2007 compared to 4.6% in second quarter of 2006. Research and development expenses increased due primarily to an increase in payroll costs from our expanding global research and development efforts predominantly related to our Flash product line which includes the advancement of high performance solid state drives.

*Interest Income*. Interest income was \$977,000 in the second quarter of 2007 and \$506,000 in the second quarter of 2006. Interest income is comprised of interest earned on our cash, cash equivalents and marketable securities. This increase in interest income resulted primarily from a higher average cash balance in the second quarter of 2007 compared to the second quarter of 2006. The average cash balance increased in the second quarter of 2007 compared to the second quarter of 2007 compared to the first quarter of 2006 primarily due to cash proceeds of approximately \$43.0 million received from the

sale of our Consumer Division in February 2007.

*Income from Continuing Operations Before Income Taxes.* Income from continuing operations before income taxes decreased from \$6.8 million in the second quarter of 2006 to \$2.8 million in the second quarter of 2007. The decrease in income from continuing operations before income taxes is primarily due to a decrease in revenues and an increase in operating expenses in 2007 as the result of costs incurred related to expansion efforts in Asia and Europe and increased investments in research and development for new Flash products.

*Provision for Income Taxes.* The provision for income taxes decreased from \$2.6 million in the second quarter of 2006 to \$1.1 million in the second quarter of 2007 due primarily to the decrease in income from continuing operations before income taxes from \$6.8 million in the second quarter of 2006 to \$2.8 million in the second quarter of 2007. As a percentage of income before provision for income taxes, provision for income taxes increased from 37.5% in the second quarter of 2006 to 39.5% in the second quarter of 2007 due primarily to an increase in foreign losses that are not benefited, which partially offset the benefit from an increase in federal tax credits related to research and development in 2007.

*Income (Loss) from Discontinued Operations, Net of Taxes.* As previously mentioned above, we sold the assets of our Consumer Division on February 9, 2007. As a result of the sale, the Consumer Division is now reflected as discontinued operations in accordance with SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. Income (loss) from discontinued operations, net of taxes decreased from net income of \$260,000 in the second quarter of 2006 to a net loss of \$351,000 in the second quarter of 2007.

### Comparison of Six Months Ended June 30, 2007 to Six Months Ended June 30, 2006

*Net Revenues*. Our revenues were \$90.9 million in the first six months of 2007, compared to \$87.7 million in the same period in 2006. Revenues increased 3.7% in the first six months of 2007 due primarily to a 91.7% increase in unit shipments, partially offset by a 45.9% decrease in ASP from \$61 in first six months of 2006 to \$33 in the first six months of 2007. The decrease in our ASP resulted primarily from a decrease in Flash and DRAM component pricing in the first six months of 2007 compared to the first six months of 2006 and a new value-add revenue agreement effective on January 1, 2007 with an existing customer that passes through the cost of the DRAM chips and charges the customer only for manufacturing and kitting services. During the first six months of 2007, \$2.5 million was not included in revenues and cost of revenues pursuant to Emerging Issues Task Force (EITF) Issue No. 99-19, Reporting Revenue as a Principal versus Net as an Agent. The amount of \$2.5 million represents the cost of the DRAM chips related to the new value-add revenue agreement. The increase in unit shipments resulted primarily from a 68.6% increase in Flash memory units shipped. Flash product shipments increased due to an increase in orders from new and existing customers in the first six months of 2007.

*Gross Profit.* Our gross profit was \$28.1 million in the first six months of 2007, compared to \$24.7 million in the same period in 2006. Gross profit as a percentage of revenues was 30.9% in the first six months of 2007, compared to 28.2% in the first six months of 2006. Gross profit as a percentage of revenue in the first six months of 2007 increased due primarily to a shift in product mix toward higher gross profit margin Flash products. Additionally, inventory write-downs increased from \$1.0 million for the six months ended June 30, 2006 to \$1.5 million for the six months ended June 30, 2007 primarily due to an increase in obsolescence and excess quantities of inventory.

*Sales and Marketing.* Sales and marketing expenses are primarily comprised of personnel costs and travel expenses for our domestic and international sales and marketing employees, commissions paid to internal salespersons and independent manufacturers representatives, shipping costs and marketing programs. Sales and marketing expenses were \$8.7 million in the first six months of 2007, compared to \$7.0 million in the first six months of 2006. Sales and marketing expenses as a percentage of revenue were 9.5% in the first six months quarter of 2007, compared to 8.0% in the first six months of 2006. The increase in sales and marketing expenses in absolute dollars and as a percentage of revenues was due primarily to an increase in commissions paid and shipping expenses as a result of an increase in units shipped, the addition of sales and marketing personnel hired to execute on our revenue growth initiatives, such as expansion in Asia and Europe, and to support the continued revenue expansion of our Flash products. We expect our sales and marketing expenses to increase in absolute dollars as our revenues grow.

*General and Administrative*. General and administrative expenses are primarily comprised of personnel costs for our executive and administrative employees, professional fees and facilities overhead. General and administrative expenses were \$7.9 million in the first six months of 2007, compared to \$6.0 million in the first six months of 2006. General and administrative expenses as a percentage of revenues were 8.7% in the first six months of 2007, compared to 6.8% in the first six months of 2006. The increase in general and administrative expenses in absolute dollars and as a percentage of revenues was due primarily to increases in payroll costs, pre-opening costs related to the establishment of a new facility in Malaysia, global tax structuring, accounting and audit costs, including Sarbanes-Oxley implementation costs, and legal fees. Pre-opening general and administrative expenses related to the establishment of the Malaysia manufacturing facility totaled approximately \$620,000 during the first six months of 2007. We expect our general and administrative expenses to increase in absolute dollars as our sale unit volumes and revenues grow.

*Research and Development*. Research and development expenses are comprised primarily of personnel costs for our engineering and design staff and the cost of prototype supplies. Research and development expenses were \$7.2 million in the first six months of 2007, compared to \$4.2 million in the first six months of 2006. Research and development expenses as a percentage of revenues were 7.9% in the first six months of 2006. Research and development expenses increased due primarily to an increase in payroll costs from our expanding global research and development efforts predominantly related to our Flash product line which includes the advancement of high performance solid state drives.

*Interest Income*. Interest income was \$1.7 million in the first six months of 2007 and \$981,000 in the first six months of 2006. Interest income is comprised of interest earned on our cash, cash equivalents and marketable securities. This increase in interest income resulted primarily from a higher average cash balance in the first six months of 2007 compared to the first six months of 2006. The average cash balance increased in the second quarter of 2007 compared to the first quarter of 2006 primarily due to cash proceeds of approximately \$43.0 million received from the sale of our Consumer Division in February 2007.

*Income from Continuing Operations Before Income Taxes.* Income from continuing operations before income taxes decreased from \$8.5 million in the first six months of 2006 to \$6.1 million in the first six months of 2007. The decrease in income from continuing operations before income taxes is primarily due to an increase in operating expenses in 2007 as the result of expansion efforts in Asia and Europe and increased investments in research and development predominately for new Flash products.

*Provision for Income Taxes.* The provision for income taxes decreased from \$3.1 million in the first six months of 2006 to \$2.3 million in the first six months of 2007 due primarily to the decrease in income from continuing operations before income taxes from \$8.5 million in the first six months of 2006 to \$6.1 million in the first six months of 2007. As a percentage of income before provision for income taxes, provision for income taxes increased from 36.8% in the first six months of 2006 to 37.8% in the first six months of 2007 due primarily to an increase in foreign losses that are not benefited, which partially offset the increase in federal tax credits related to research and development in 2007.

*Income (Loss) from Discontinued Operations, Net of Taxes.* As previously mentioned above, we sold the assets of our Consumer Division on February 9, 2007. As a result of the sale, the Consumer Division is now reflected as discontinued operations in accordance with SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. Income from discontinued operations, net of taxes increased from \$180,000 in the first six months of 2006 to \$4.3 million in the first six months of 2007 primarily due to the gain of sale, net of taxes, of \$4.7 million in 2007.

### Liquidity and Capital Resources

### Working Capital, Cash and Marketable Securities

As of June 30, 2007, we had working capital of \$153.0 million, including \$102.7 million of cash and cash equivalents, compared to working capital of \$147.6 million, including \$40.9 million of cash and cash equivalents as of December 31, 2006 and working capital of \$117.5 million, including \$55.2 million of cash and cash equivalents as of June 30, 2006. Current assets were 9.3 times current liabilities at June 30, 2007, compared to 4.6 times current liabilities at December 31, 2006, and 4.2 times current liabilities at June 30, 2006.

### Cash Provided by (Used in) Operating Activities for the Six Months Ended June 30, 2007 and 2006

Net cash provided by operating activities was \$24.8 million for the six months ended June 30, 2007 and resulted primarily from a \$5.0 million decrease in accounts receivable, net of allowances, a \$15.7 million decrease in inventory, net of reserves, income from continuing operations of \$3.8 million, and cash flows provided by discontinued operations of \$6.8 million, partially offset by an \$8.8 million decrease in accounts payable. Accounts receivable, net of allowances, decreased primarily due to lower sales in the second quarter of 2007 compared to the fourth quarter of 2006. Inventory, net of reserves, decreased due to less purchases of inventory in the second quarter of 2007 as the result of vendor required last time buys on certain inventory items in late 2006 which supported customer demand through the second quarter of 2007 and an increase in inventory write-downs increased from \$1.0 million for the six months ended June 30, 2006 to \$1.5 million for the six months ended June 30, 2007 primarily due to an increase in obsolescence and excess quantities of inventory. The cash provided by discontinued operations of the Consumer Division for the six months ended June 30, 2007 was primarily due to working capital changes and \$4.3 million of income from discontinued operations. Accounts payable decreased as a result of lower inventory purchases for the three months ended June 30, 2007 compared to the three months ended December 31, 2006.

Net cash used in operating activities was \$3.3 million for the six months ended June 30, 2006 and resulted primarily from a \$10.4 million increase in accounts receivable, net of allowances, cash flows used in discontinued operations of \$7.3 million, partially offset by income from continuing operations of \$5.4 million, \$4.4 million increase in accounts payable, \$2.4 million increase in accrued and other liabilities, and non-cash depreciation and amortization of \$2.0 million. Accounts receivable, net of allowances, increased primarily due to an increase in sales for the Flash product line orders. Accounts payable increased as a result of higher inventory purchases related to the increase in sales as noted above. The cash used in discontinued operation of the Consumer Division for the six months ended June 30, 2006 was primarily due to working capital changes.

### Cash Provided by (Used in) Investing Activities for the Six Months Ended June 30, 2007 and 2006

Net cash provided by investing activities was \$29.3 million for the six months ended June 30, 2007 resulting primarily from \$43.0 million in cash received in connection with the sale of the assets of our Consumer Division in February 2007, partially offset by \$13.8 million in purchases of furniture, fixtures and equipment. The purchases of furniture, fixtures and equipment related primarily to production equipment for the United States and Malaysia locations. Net cash used in investing activities for the six months ended June 30, 2006 was \$3.1 million, attributable to cash consideration of \$500,000 paid for the acquisition of a division of Integrated Circuit Solution Incorporation in January 2006 and \$2.6 million in purchases of furniture, fixtures and equipment.

As of June 30, 2007, we have made capital expenditures of approximately \$8.2 million for our Malaysia facility primarily related to building construction costs, acquisition of land and purchases of production equipment. We estimate that total investments in land, facilities and capital equipment will be approximately \$28 million over the next 5 years ending December 31, 2011. We expect that the substantial majority of these estimated investments will relate to our Malaysian facility.

### Cash Provided by Financing Activities for the Six Months Ended June 30, 2007 and 2006

Net cash provided by financing activities was \$7.7 million for the six months ended June 30, 2007 and resulted from \$5.7 million in proceeds realized from the exercise of stock options and \$2.0 million tax benefit from employee stock option exercises. Net cash provided by financing activities was \$1.6 million for the six months ended June 30, 2006 and resulted from \$1.4 million of proceeds realized from the exercise of stock options and a \$242,000 tax benefit from employee stock option exercises.

We believe that our existing assets, cash, cash equivalents and investments on hand, together with cash that we expect to generate from our operations, will be sufficient to meet our capital needs for at least the next twelve months. However, it is possible that we may need or elect to raise additional funds to fund our activities beyond the next year, to expand our international operations or to consummate acquisitions of other businesses, products or technologies. We could raise such funds by selling more stock to the public or to selected investors, or by borrowing money. In addition, even though we may not need additional funds, we may still elect to sell additional equity securities or obtain credit facilities for other reasons. We cannot assure you that we will be able to obtain additional funds on commercially favorable terms, or at all. If we raise additional funds by issuing additional equity or convertible debt securities, the ownership percentages of existing shareholders would be reduced. In addition, the equity or debt securities that we issue may have rights, preferences or privileges senior to those of the holders of our common stock.

Although we believe we have sufficient capital to fund our activities for at least the next twelve months, our future capital requirements may vary materially from those now planned. The amount of capital that we will need in the future will depend on many factors, including:

our relationships with suppliers and customers;

the market acceptance of our products;

expansion of our international business, including the opening of offices and facilities in foreign countries;

price discounts on our products to our customers;

our pursuit of strategic transactions, including acquisitions, joint ventures and capital investments;

our business, product, capital expenditure and research and development plans and product and technology roadmaps;

the levels of inventory and accounts receivable that we maintain;

our entrance into new markets;

capital improvements to new and existing facilities;

technological advances; and

competitors responses to our products. Contractual Obligations and Off Balance Sheet Arrangements

Set forth in the table below is our estimate of our significant contractual obligations at June 30, 2007 (in thousands). We do not have off-balance sheet financing arrangements as of June 30, 2007.

	Payment due by period				
		Less than			More than
Contractual Obligation	Total	1 year	1-3 years	3-5 years	5 years
Operating Lease Obligations	\$ 6,414	\$ 833	\$ 1,332	\$ 1,200	\$ 3,049
Non-cancelable capital equipment purchase commitments	1,455	1,455			
Non-cancelable inventory purchase commitments	11,102	11,102			
Other non-cancelable purchase commitments	129	129			
Total	\$ 19,100	\$ 13,519	\$ 1,332	\$ 1,200	\$ 3,049

#### Inflation

Inflation was not a material factor in either revenue or operating expenses during each of the first six months ended June 30, 2007 and 2006.

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

Our discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of revenues and expenses for each period. The following represents a summary of our critical accounting policies, defined as those policies that we believe are: (a) the most important to the portrayal of our financial condition and results of operations, and (b) that require management s most difficult, subjective or complex judgments, often as a result of the need to make estimates about the effects of matters that are inherently uncertain.

*Revenue Recognition.* Pursuant to the Securities and Exchange Commission Staff Accounting Bulletin No. 104, Revenue Recognition, we recognize revenue when there is persuasive evidence of an arrangement, delivery has occurred or services have been rendered, the sales price is fixed or determinable, and collectibility is reasonably assured. We typically recognize revenue at time of shipment.

In addition, effective January 1, 2007, we entered into a value-add revenue agreement with one of our DRAM customers. Under the terms of the agreement, we are no longer the primary obligor, and our general inventory risk on DRAM chips used in the manufacture of memory modules for the customer has been eliminated. As a result, we record the related revenue on a value-add only basis, passing through the cost of the DRAM chips and charging the customer only for the manufacturing and kitting services provided by us. This accounting method conforms to the Emerging Issues Task Force (EITF) Issue No. 99-19, Reporting Revenue as a Principal versus Net as an Agent.

*Reserves for inventory excess, obsolescence and lower of market values over costs.* We purchase raw materials in quantities that we anticipate will be fully used in the near term. Changes in operating strategy, customer demand and unpredictable fluctuations in market values of raw materials can limit our ability to effectively utilize all of the raw materials purchased and result in finished goods with above market carrying costs which may cause losses on sales to customers. We regularly monitor potential excess, or obsolete, inventory by analyzing the length of time in stock and compare market values to cost. When necessary, we reduce the carrying amount of our inventory to its market value.

Allowances for doubtful accounts and price protection. We maintain allowances for doubtful accounts for estimated losses resulting from the inability of our customers to make required payments. We review our allowance for doubtful accounts quarterly and all past due balances over 90 days are reviewed for collectibility. Additionally, we maintain allowances for limited price protection rights for inventories of our products held by our customers as a result of recent sales transactions to them. If we reduce the list price of our products, these customers may receive a credit from us. By monitoring our inventory levels with our customers, we estimate the impact of such pricing changes on a regular basis and adjust our allowances accordingly.

*Product returns*. While we may not be contractually obligated to accept returned products, we may determine that it is in our best interest to accept returns in order to maintain good relationships with our customers. We provide for estimated future returns of inventory at the time of sale based on historical experience, and actual results have been within our expectations.

*Sales and marketing incentives.* Sales and marketing incentives are offset against revenues or charged to operations in accordance with Emerging Issues Task Force Issue No. 01-09 (EITF 01-09), *Accounting for Consideration Given by a Vendor to a Customer (Including a Reseller of the Vendor s Products).* Sales and marketing incentives, which amounted to \$135,000 and \$352,000 for each of the three months ended June 30, 2007 and 2006, respectively, were offset against revenues. Sales and marketing incentives, which amounted to \$560,000 and \$650,000 for each of the six months ended June 30, 2007 and 2006, respectively, were offset against revenues.

Consideration generally given by us to a customer is presumed to be a reduction of selling price, and therefore, a reduction of revenue. However, if we receive an identifiable benefit in return for the consideration given to our customer that is sufficiently separable from our sales to that customer, such that we could have paid an independent company to receive that benefit; and we can reasonably estimate the fair value of that benefit, then the consideration is characterized as an expense.

Income taxes. As part of the process of preparing our consolidated financial statements, we are required to estimate our income taxes in each of the jurisdictions in which we operate. The process incorporates an assessment of the current tax exposure together with temporary differences resulting from different treatment of transactions for tax and financial statement purposes. Such differences result in deferred tax assets and liabilities, which are included within the consolidated balance sheet. The recovery of deferred tax assets from future taxable income must be assessed and, to the extent that recovery is not likely, we establish a valuation allowance. Increases in valuation allowances result in the recording of additional tax expense. Further, if our ultimate tax liability differs from the periodic tax provision reflected in the consolidated statements of operations, additional tax expense may be recorded.
 On January 1, 2007, the Company adopted FIN 48 which establishes a single model to address accounting for uncertain tax positions. FIN 48 clarifies the accounting for income taxes by prescribing a minimum recognition threshold a tax position is required to meet before being

clarifies the accounting for income taxes by prescribing a minimum recognition threshold a tax position is required to meet before being recognized in the financial statements. FIN 48 also provides guidance on derecognition, measurement, classification, interest and penalties, accounting in interim periods, disclosure and transition. See Note 5 to the unaudited consolidated financial statements.

*Litigation and other contingencies*. Management regularly evaluates our exposure to threatened or pending litigation and other business contingencies. Because of the uncertainties related to the amount of loss from litigation and other business contingencies, the recording of losses relating to such exposures requires significant judgment about the potential range of outcomes. As additional information about current or future litigation or other contingencies becomes available, our management will assess whether such information warrants the recording of additional expense relating to our contingencies. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable. The results of these estimates form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.

*Valuation of long-lived assets.* We assess the potential impairment of long-lived tangible and intangible assets whenever events or changes in circumstances indicate that the carrying value may not be recoverable. Changes in our operating strategy can significantly reduce the estimated useful life of such assets.

Goodwill and intangible assets. Goodwill and other intangible assets with indeterminate lives are not subject to amortization but are tested for impairment annually or whenever events or changes in circumstances indicate that the asset might be impaired. New Accounting Pronouncements

In September 2006, the Financial Accounting Standards Board (FASB) issued Statement of Financial Accounting Standards (SFAS) No. 157, Fair Value Measurements, which defines fair value, establishes a framework for measuring fair value in accordance with generally accepted accounting principles, and expands disclosures about fair value measurements. We intend to adopt the provisions of SFAS No. 157 effective January 1, 2008. We do not expect SFAS No. 157 to have a material impact on our results of operations, financial position, or cash flows.

In February 2007, FASB issued SFAS No. 159, The Fair Value Option for Financial Assets and Financial Liabilities which permits entities to choose to measure many financial instruments and certain other items at fair value that are not currently required to be measured at fair value. SFAS No. 159 will be effective on January 1, 2008. We are evaluating the effect the adoption of this standard will have on our consolidated financial position, results of operations and cash flows.

We have implemented all new accounting pronouncements that are in effect and that may impact our consolidated financial statements and do not believe that there are any other new accounting pronouncements that have been issued that might have a material impact on our consolidated financial statements.

# ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK Interest Rate Risk

At any time, fluctuations in interest rates could affect interest earnings on our cash and cash equivalents. We believe that the effect, if any, of reasonably possible near term changes in interest rates on our financial position, results of operations, and cash flows would not be material. Currently, we do not hedge these interest rate exposures. The primary objective of our investment activities is to preserve capital. We have not used derivative financial instruments in our investment portfolio.

At June 30, 2007, our cash and cash equivalents were \$102.7 million invested in money market and other interest bearing accounts.

From time to time, we invest in marketable securities, however, at June 30, 2007, our investment in marketable securities was \$0.

If interest rates were to decrease 1%, the result would be an annual decrease in our interest income related to our cash and cash equivalents of approximately \$1.0 million. However, due to the uncertainty of the actions that would be taken and their possible effects, this analysis assumes no such action. Further, this analysis does not consider the effect of the change in the level of overall economic activity that could exist in such an environment.

The carrying amount, principal maturity and estimated fair value of our cash and cash equivalents as of June 30, 2007 were as follows:

	Expected Matur	rity Dat	e		
					Fair Value
	Before July 1,	T	C4		(120107
• · · · ·	2008	Iner	eafter	Total	6/30/07
Investments					
Cash and cash equivalents:					
Money Market Funds	\$ 102,695,000	\$	0	\$ 102,695,000	\$ 102,695,000
Weighted average interest rate	4.18%			4.18%	4.18%
Total cash and cash equivalents	\$ 102,695,000	\$	0	\$ 102,695,000	\$ 102,695,000
Weighted average interest rate	4.18%			4.18%	4.18%
Foreign Currency Exchange Rate Risk					

More than 95.0% of our international sales are denominated in U.S. dollars. Consequently, if the value of the U.S. dollar increases relative to a particular foreign currency, our products could become relatively more expensive. In addition, we purchase substantially all of our IC components from local distributors of Japanese, Korean and Taiwanese suppliers. Fluctuations in the currencies of Japan, Korea or Taiwan could have an adverse impact on the cost of our raw materials. To date, we have not entered any derivative instruments to manage risks related to interest rate or foreign currency exchange rates.

### ITEM 4. CONTROLS AND PROCEDURES

(a) *Evaluation of Disclosure Controls and Procedures*. An evaluation as of the end of the period covered by this report was carried out under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of our disclosure controls and procedures, as such term is defined under Rule 13a-15(e) and Rule 15d 15 promulgated under the Securities Exchange Act of 1934, as amended (the Exchange Act ). Based on their evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures are effective to ensure that we record, process, summarize, and report information required to be disclosed by us in our quarterly reports filed under the Securities Exchange Act within the time periods specified by the Securities and Exchange Commission s rules and forms.

(b) *Changes in Internal Controls*. During the quarterly period covered by this report, there have not been any changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that have materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

### PART II OTHER INFORMATION

### ITEM 1. LEGAL PROCEEDINGS Lemelson Medical, Education & Research Foundation, LLP Patent Infringement

We received notice on November 26, 2001, that the Lemelson Medical, Education & Research Foundation, LLP filed a complaint on November 13, 2001, against us and other defendants. The complaint was filed in the District Court of Arizona and alleges that our manufacturing processes infringe several patents that the Lemelson Foundation allegedly owns. The complaint also states that these allegedly infringed patents relate to machine vision technology and bar coding technology. On March 7, 2002, we were served with the Lemelson Foundation complaint. Thereafter, the case was stayed pending the outcome of related cases against parties involving the same patents. On September 9, 2005, in one of these related cases, the U.S. Court of Appeals for the Federal Circuit affirmed a decision by the U.S. District Court for the District of Nevada that found several Lemelson Foundation patents to be unenforceable. Because the final outcome of the related cases are expected to affect the Lemelson Foundation s lawsuit against us, an estimate of potential damages, if any, would be premature and speculative. We believe this lawsuit is without merit and we intend to vigorously defend ourselves against it. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes an unfavorable outcome is not probable.

### Hard Drive Class Action Lawsuit

On October 6, 2006, an individual, Boris Brand, filed a purported nationwide class action lawsuit against us in the Superior Court for the State of California, County of Los Angeles, alleging that our description of the capacity of our hard drive products constitutes fraudulent, unfair, deceptive and false advertising under California Business and Professions Code Sections 17200 and 17500 and violates the California Consumers Legal Remedies Act. In particular, the lawsuit alleges that our description of the storage capacity on our hard drives uses a decimal basis for measuring gigabytes which results in a lower storage capacity when the hard drives are incorporated into an operating system that uses a binary gigabyte basis for measurement. Plaintiff seeks restitution, disgorgement, compensatory damages and injunctive relief and attorneys fees. We believe this lawsuit is without merit and we intend to vigorously defend ourselves against it. We have submitted the defense of this lawsuit to our insurance carrier. Also, we have notified all of the suppliers who have supplied us with the hard drives involved, since we believe that those suppliers have a legal duty to indemnify us in the event that we have to pay any damages. There can be no assurance, however, that our insurance carrier will ultimately agree to defend this lawsuit on our behalf or that any of our suppliers will indemnify us for any damages resulting from this lawsuit. We continue to pursue all available remedies against our insurance carrier and suppliers. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes it is too early in the proceedings to estimate a liability and determine a final outcome.

### Napster Lawsuit

On February 14, 2006, the Company filed a lawsuit against Napster, LLC, a licensor, in the Superior Court for the State of California, County of Los Angeles, alleging breach of contract and fraud and demanding monetary damages. The lawsuit is scheduled for trial in October 2007. On March 2, 2007, Napster filed a cross-complaint against the Company for breach of contract, fraud, and other claims and demanding monetary damages and specific performance. The cross-complaint was also filed against Fabrik, Inc. and alleges that Fabrik is a successor to the contract in dispute as a result of Fabrik s purchase of the assets of the Company s Consumer Division in February 2007. Napster is currently seeking a summary judgment to dismiss the Company and the cross-complaint filed against Fabrik are without merit. The Company has agreed to defend, indemnify and hold harmless Fabrik in this lawsuit, since Fabrik is not an assignee of the contract in dispute, provided that Fabrik cooperates with STEC and allows STEC to direct the defense. The Company plans to pursue its claims and rebuke the counter-claims vigorously; however, it is not possible at this time to estimate the outcome of this matter. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes an unfavorable outcome is not probable.

We are not currently involved in any other material legal proceedings. From time to time, however, we may become subject to additional legal proceedings, claims, and litigation arising in the ordinary course of business, including, but not limited to, employee, customer and vendor disputes. In addition, in the past we have received, and we may continue to receive in the future, letters alleging infringement of patent or other intellectual property rights. Our management believes that these letters generally are without merit and we intend to contest them vigorously.

### ITEM 1A. RISK FACTORS

This Report contains forward-looking statements based on the current expectations, assumptions, estimates and projections about our industry and us. These forward-looking statements involve risks and uncertainties. Our actual results could differ materially from those discussed in these forward-looking statements as a result of certain factors, as more fully described in this section and elsewhere in this Report. You should carefully consider the following risks before you decide to buy shares of our common stock. The risks and uncertainties described below are not the only ones facing us. Additional risks and uncertainties, including those risks set forth in Management s Discussion and Analysis of Financial Condition and Results of Operations above, may also adversely impact and impair our business. If any of the following risks actually occur, our business, results of operations or financial condition would likely suffer. In such case, the trading price of our common stock could decline, and you may lose all or part of the money you paid to buy our stock. We do not undertake to update publicly any forward-looking statements for any reason, even if new information becomes available or other events occur in the future.

### We expect our quarterly operating results to fluctuate in future periods, causing our stock price to fluctuate or decline.

Our quarterly operating results have fluctuated in the past, and we believe they will continue to do so in the future. Our future results of operations will depend on many factors including:

Our suppliers production levels for the components used in our products;

Our ability to procure required components;

Fluctuations in the cost of components and changes in the average sales prices of our products;

Changes in our customer and product revenue mix;

Our ability to successfully integrate any acquired businesses or assets;

Market acceptance of new and enhanced versions of our products;

Expansion of our international business, including the opening of offices and facilities in foreign countries;

The timing of the introduction of new products or components and enhancements to existing products or components by us, our competitors or our suppliers;

Order cancellations, product returns, inventory buildups by customers and inventory write-downs;

Manufacturing inefficiencies associated with the start-up of new products and volume production;

Expenses associated with strategic transactions, including acquisitions, joint ventures and capital investments;

Our ability to adequately support potential future rapid growth;

Our ability to absorb manufacturing overhead if revenues decline;

The effects of litigation;

Increases in our sales and marketing expenses in connection with decisions to pursue new product initiatives; and

Expenses associated with the start-up of new operations or divisions.

Due to the above and other factors, quarterly revenues and results of operations are difficult to forecast, and period-to-period comparisons of our operating results may not be predictive of future performance. In one or more future quarters, our results of operations may fall below the expectations of securities analysts and investors. In that event, the trading price of our common stock would likely decline. In addition, the trading price of our common stock may fluctuate or decline regardless of our operating performance.

### We have a less diversified customer base and our future success will be dependent on our ability to grow our OEM business.

Prior to the divesture of our Consumer Division in February 2007, we offered memory and external hard drive storage solutions through our Consumer Division to retail customers and OEM Division to OEM customers. We are now focused on, and expect to spend significant resources to grow, our business in the OEM market for customized memory solutions based on Flash memory and DRAM technologies. As a result of the divestiture of our Consumer Division, we have a less diversified customer base and our future success will be dependent on our ability to grow our OEM business. In addition, our focus on a single market the OEM market means that the seasonality and cyclicality of this market will have a greater impact on our operations and revenues than in previous years when we concentrated on the consumer and OEM markets. There can be no assurance that our focus on the OEM market will be successful or that the resources we commit to grow our OEM business will result in future profitability or market acceptance of our business or products. Our failure to grow our OEM business will harm our reputation and have a material adverse effect on our business, financial condition and results of operations.

# Our dependence on a small number of suppliers for integrated circuit, or IC, devices and inability to obtain a sufficient supply of these components on a timely basis could harm our ability to fulfill orders.

Typically, IC devices represent more than 80% of the component costs of our manufactured Flash products and DRAM modules. We are dependent on a small number of suppliers that supply key components used in the manufacture of our products. We have no long-term supply contracts. Some of our competitors have entered into long-term contracts with suppliers that guarantee them a certain allocation of components, such as Flash IC devices. We have no assurance that our existing suppliers will agree to supply the quantities of components we may need to meet our production goals. We periodically review opportunities to develop alternative sources for our Flash and DRAM IC device needs. However, our options are very limited because of the small number of memory manufacturers. Samsung currently supplies substantially all of the IC devices used in our Flash memory products. Micron, Qimonda and Samsung currently supply substantially all of the DRAM IC devices used in our DRAM and IC Tower stacking DRAM memory products. Our dependence on a small number of suppliers and the lack of any guaranteed sources of supply expose us to several risks, including the inability to obtain an adequate supply of components, price increases, late deliveries and poor component quality. A disruption in or termination of our supply relationship with any of these significant suppliers due to natural disasters or other factors, or our inability to develop relationships with new suppliers, if required, would cause delays, disruptions or reductions in product shipments or require product redesigns which could damage relationships with our customers and negatively affect our revenues and could increase our costs or the prices of our products. In particular, if our supply relationships with Micron, Qimonda and Samsung are disrupted or terminated, our ability to manufacture and sell our products would be harmed and our business would be adversely affected.

Moreover, from time to time, our industry experiences shortages in Flash and DRAM IC devices which have driven up the price of those components and required some vendors to place their customers, ourselves included, on component allocation. This means that while we may have customer orders, we may not be able to obtain the materials that we need to fill those orders in a timely manner or at competitive prices. If we are unable to obtain Flash and DRAM IC devices at economical prices, our gross margins would decline unless we could raise the prices of our products in a commensurate manner or offset the cost increases elsewhere. In addition, if we are unable to obtain sufficient Flash IC devices and other components to meet our customers requirements, they may reduce future orders or eliminate us as a supplier and our revenues may decline. As a result, our reputation could be harmed, we may not be able to replace any lost business with new customers, and we may lose market share to our competitors.

# Ineffective management of inventory levels or product mix, order cancellations, product returns, and inventory write-downs could adversely affect our results of operations.

If we are unable to properly monitor, control and manage our inventory and maintain an appropriate level and mix of products with our customers, we may incur increased and unexpected costs associated with this inventory. For example, if we manufacture products in anticipation of future demand that does not materialize, or if a customer cancels outstanding orders, we could experience an unanticipated increase in our inventory that we may be unable to sell in a timely manner, if at all. As a result, we could incur increased expenses associated with writing off excess or obsolete inventory. In addition, while we may not be contractually obligated to accept returned products, we may determine that it is in our best interest to accept returns in order to maintain good relations with our customers. Product returns would increase our inventory and reduce our revenues. Alternatively, we could end up with too little inventory and we may not be able to satisfy demand, which could have a material adverse effect on our customer relationships. Our risks related to inventory management are exacerbated by our strategy of closely matching inventory levels with product demand, leaving limited margin for error. We have had to write-down inventory in the past for reasons such as obsolescence, excess quantities and declines in market value below our costs.

We have no long-term volume commitments from our customers. Sales of our products are made through individual purchase orders and, in certain cases, are made under master agreements governing the terms and conditions of the relationships.

Customers may change, cancel or delay orders with limited or no penalties. We have experienced cancellations of orders and fluctuations in order levels from period-to-period and we expect to continue to experience similar cancellations and fluctuations in the future, which could result in fluctuations in our revenues.

#### Declines in our average sales prices may result in declines in our revenues and gross profit.

Our industry is competitive and characterized by historical declines in average sales prices. Our average sales prices may decline due to several factors. From time to time, overcapacity in the DRAM and Flash memory component markets have resulted in significant declines in component prices, which has negatively impacted our average sales prices, revenues and

gross profit. During periods of overcapacity, our revenues and gross profit will decline if we do not increase unit sales of existing products or fail to introduce and sell new products in quantities sufficient to offset declines in sales prices. Any efforts to reduce costs and develop new products to offset the impact of further declines in average sales prices may not be successful. Our competitors and customers also impose significant pricing pressures on us. Since a large percentage of our sales are to a small number of customers that are primarily distributors and large OEMs, these customers have exerted, and we expect they will continue to exert, pressure on us to make price concessions.

In addition, the continued transition to smaller design geometries and the use of 300 millimeter wafers by existing memory manufacturers could lead to a significant increase in the worldwide supply of DRAM and Flash components. Increases in the worldwide supply of DRAM and Flash components could also result from manufacturing capacity expansions. If not offset by increases in demand, these increases would likely lead to further declines in the average sales prices of our products and have a material adverse effect on our business and operating results. Furthermore, even if supply remains constant, if demand were to decrease, it would harm our average sales prices.

#### We are subject to the cyclical nature of the semiconductor industry and any future downturn could adversely affect our business.

The semiconductor industry, including the memory markets in which we compete, is highly cyclical and characterized by constant and rapid technological change, rapid product obsolescence and price erosion, evolving standards, short product life cycles and wide fluctuations in product supply and demand. The industry has experienced significant downturns often connected with, or in anticipation of, maturing product cycles of both semiconductor companies and their customers products and declines in general economic conditions. These downturns have been characterized by diminished product demand, production overcapacity, high inventory levels and accelerated erosion of average sales prices. Prior downturns in the semiconductor industry negatively impacted our average sales prices, revenues and earnings. Any future downturns could have a material adverse effect on our business and results of operations.

# Sales to a limited number of customers represent a significant portion of our revenues, and the loss of any key customer would materially reduce our revenues.

Our dependence on a limited number of customers means that the loss of a major customer or any reduction in orders by a major customer would materially reduce our revenues. We have no long-term contracts with our customers. Historically, a relatively limited number of customers have accounted for a significant percentage of our revenues. We expect that the divestiture of our Consumer Division in February 2007 will not change our future dependence on a limited number of customers for a significant portion of our revenues and, in fact, may exacerbate our dependence since all of our revenues will be derived from our OEM Division. Our ten largest customers accounted for an aggregate of 75.4% and 71.1% of our revenues in the three and six months ended June 30, 2007, respectively, compared to 79.1% and 78.9% or our revenues in the three and six months ended June 30, 2006, respectively. The following table sets forth certain information about each of our customers that accounted for more than 10.0% of our revenues in any of the three and six months ended June 30, 2007 and 2006.

	Percentage of for the Three Mo June 3	onths Ended	Percentage of Revenues for the Six Months Ended June 30,	
	2007	2006	2007	2006
Smart Modular	51%	40%	52%	38%
Micron Semiconductor	*	21%	*	23%

<sup>\*</sup> Less than 10%

Consolidation in some of our customers industries may result in increased customer concentration and the potential loss of customers as a result of acquisitions. In addition, the composition of our major customer base changes from quarter to quarter as the market demand for our customers products changes, and we expect this variability to continue in the future. We expect that sales of our products to a limited number of customers will continue to contribute materially to our revenues in the foreseeable future. The loss of, or a significant reduction in purchases by any of our major customers, could harm our business, financial condition and results of operations.

#### We may be less competitive if we fail to develop new and enhanced products and introduce them in a timely manner.

The memory, high-performance computing, networking and communications, and OEM markets are subject to rapid technological change, product obsolescence, frequent new product introductions and enhancements, changes in end-user requirements and evolving industry standards. Our ability to compete in these markets will depend in significant part upon our ability to successfully develop, introduce and sell new and enhanced products on a timely and cost-effective basis, and to respond to changing customer requirements.

We have experienced, and may in the future experience, delays in the development and introduction of new products. These delays would provide a competitor a first-to-market opportunity and allow a competitor to achieve greater market share. Our product development is inherently risky because it is difficult to foresee developments in technology, anticipate the adoption of new standards, coordinate our technical personnel, and identify and eliminate design flaws. Defects or errors found in our products after commencement of commercial shipments could result in delays in market acceptance of these products. New products, even if first introduced by us, may not gain market acceptance. Accordingly, there can be no assurance that our future product development efforts will result in future profitability or market acceptance. Lack of market acceptance for our new products will jeopardize our ability to recoup research and development expenditures, hurt our reputation and harm our business, financial condition and results of operations.

We may also seek to develop products with new standards for our industry. It will take time for these new standards and products to be adopted, for consumers to accept and transition to these new products and for significant sales to be generated from them, if this happens at all. Moreover, broad acceptance of new standards or products by consumers may reduce demand for our older products. If this decreased demand is not offset by increased demand for our new products, our results of operations could be harmed. We cannot assure you that any new products or standards we develop will be commercially successful.

# Our efforts to expand our business internationally may not be successful and may expose us to additional risks that may not exist in the United States, which in turn could cause our business and operating results to suffer.

We sell our products to customers in foreign countries and seek to increase our level of international business activity through the expansion of our operations into select international markets, including Asia and Europe. Such strategy may include opening sales offices in foreign countries, the outsourcing of manufacturing operations to third party contract manufactures, establishing joint ventures with foreign partners, and the establishment of manufacturing operations in foreign countries. Since the beginning of 2004, we have opened sales, marketing, procurement and engineering offices in Austria, France, Hong Kong, Japan, Malaysia, the Netherlands, Taiwan and the United Kingdom.

In addition, we are investing a significant amount of capital to build a 210,000 square foot manufacturing facility in Malaysia that is expected to be operational in the first quarter of 2008. Over time, we intend for this facility to serve as a major hub for our Asia operational activities including manufacturing, sales and marketing, procurement, and logistics. Integrating these operations into our global infrastructure is going to present challenges for both the local and corporate management teams. Failure to successfully integrate these functions into our global infrastructure, including significant and prolonged delays, will have a negative impact on our overall operations. In addition, not being able to efficiently bring the Malaysian operations on line in a reasonable timeframe will cause us to delay or forego some of the original perceived benefits of operating internationally such as lower average production and engineering labor costs, better access to growing markets in Asia, improved supply chain efficiency, reduced lead times, increased manufacturing efficiency through investments in new state-of-the-art equipment and a lower overall long-term effective tax rate.

Establishing operations in a foreign country or region presents numerous risks, including:

foreign laws and regulations, which may vary country by country, may impact how we conduct our business;

higher costs of doing business in certain foreign countries, including different employment laws;

difficulty protecting our intellectual property rights from misappropriation or infringement;

difficulties and costs of staffing and managing operations in certain foreign countries;

political or economic instability;

changes in import/export duties;

necessity of obtaining government approvals;

trade restrictions;

work stoppages or other changes in labor conditions;

difficulties in collecting of accounts receivables on a timely basis or at all;

taxes;

longer payment cycles and foreign currency fluctuations; and

seasonal reductions in business activity in some parts of the world, such as Europe.

In addition, changes in policies and/or laws of the United States or foreign governments resulting in, among other things, higher taxation, currency conversion limitations, restrictions on fund transfers or the expropriation of private enterprises, could reduce the anticipated benefits of our international expansion. We may also encounter potential adverse tax consequences if taxing authorities in different jurisdictions worldwide disagree with our interpretation of various tax laws or our determinations as to the income and expenses attributable to specific jurisdictions, which could result in our paying additional taxes, interest and penalties. Furthermore, any actions by countries in which we conduct business to reverse policies that encourage foreign trade or investment could adversely affect our business. If we fail to realize the anticipated revenue growth of our future international operations, our business and operating results could suffer.

We expect that our strategy to expand our international operations will require the expenditure of significant resources and involve the efforts and attention of our management. Unlike some of our competitors, we have limited experience operating our business in foreign countries. Some of our competitors may have substantial advantage over us in attracting customers in certain foreign countries due to earlier established operations in that country, greater knowledge with respect to cultural differences of customers residing in that country and greater brand recognition and longer-standing relationships with customers in that country. If our international expansion efforts in any foreign country are unsuccessful, we may decide to cease these foreign operations, which would likely harm our reputation and cause us to incur expenses and losses.

### Failure to maintain effective internal control over financial reporting could result in a negative market reaction.

Since our common equity public float was greater than \$75 million as of June 30, 2007, we are subject to Section 404 of the Sarbanes-Oxley Act of 2002 for the year ending December 31, 2007.

Section 404 of the Sarbanes-Oxley Act of 2002 requires that we undertake a thorough examination of our internal control systems and procedures for financial reporting. We also are required to completely document and test those systems. Ultimately, our management will be responsible for assessing the effectiveness of our internal control over financial reporting, and our independent registered public accounting firm will be requested to attest to that report. We cannot be certain as to the timing of completion of our evaluation, testing and remediation actions or the impact of the same on our operations since there is no precedent available by which to measure compliance adequacy.

Our filing of our annual report on a timely basis will depend upon our timely completion of these tasks. A late annual report could have material adverse effects on us, both legally and with respect to the opinions of the participants in the securities market.

If we identify one or more material weaknesses in our internal control over financial reporting, our management will be unable to assert such internal controls are effective. If we are unable to assert that our internal controls over financial reporting are effective, or if our independent registered public accounting firm is unable to attest that our management s report is fairly stated or they are unable to express an opinion on the effectiveness of our internal controls, it could result in a negative market reaction. At the present time the Company is not an accelerated filer and is not subject to Section 404 of the Sarbanes-Oxley Act of 2002.

#### Compliance with changing regulation of corporate governance and public disclosure may result in additional expenses.

Changing laws, regulations and standards relating to corporate governance and public disclosure, including the Sarbanes-Oxley Act of 2002, new SEC regulations and Nasdaq rules, have required most public companies, including us, to devote additional internal and external resources to various governance and compliance matters. Because we have a relatively small corporate staff, we rely heavily on outside professional advisers to assist us with these efforts. Although we are uncertain about the total costs we will incur in connection with these efforts, we know they will at least be substantial.

These costs will include increased accounting related fees associated with preparing the attestation report on our internal controls over financial reporting as required under Section 404 of the Sarbanes-Oxley Act of 2002. These new or changed laws, regulations and standards are subject to varying interpretations, as well as modifications by the government and Nasdaq. The way in which they are applied and implemented may change over time, which could result in even higher costs to address and implement revisions to compliance (including disclosure) and governance practices. We intend to invest the necessary resources to comply with evolving laws, regulations and standards. If our efforts to comply with new or changed laws, regulations and standards differ from the activities intended by regulatory or governing bodies due to ambiguities related to practice, our reputation may be harmed and we will be required to incur additional expenses.

We may make acquisitions that are dilutive to existing shareholders, result in unanticipated accounting charges or otherwise adversely affect our results of operations.

We intend to grow our business through business combinations or other acquisitions of businesses, products or technologies that allow us to complement our existing product offerings, expand our market coverage, increase our engineering workforce or enhance our technological capabilities. If we make any future acquisitions, we could issue stock that would dilute our shareholders percentage ownership, incur substantial debt, reduce our cash reserves or assume contingent liabilities.

Furthermore, acquisitions may require material infrequent charges and could result in adverse tax consequences, substantial depreciation, deferred compensation charges, in-process research and development charges, the amortization of amounts related to deferred compensation and identifiable purchased intangible assets or impairment of goodwill, any of which could negatively impact our results of operations.

# Our limited experience in acquiring other businesses, product lines and technologies may make it difficult for us to overcome problems encountered in connection with any acquisitions we may undertake.

We continually evaluate and explore strategic opportunities as they arise, including business combinations, strategic partnerships, capital investments and the purchase, licensing or sale of assets. Our experience in acquiring other businesses, product lines and technologies is limited. The attention of our small management team may be diverted from our core business if we undertake any future acquisitions. Our recent acquisition of Memtech, SSD Corporation, the assets of a division of Integrated Circuit Solution Incorporation, the assets of Gnutek Ltd. and any potential future acquisitions also involve numerous risks, including, among others:

Problems and delays in successfully assimilating and integrating the purchased operations, personnel, technologies, products and information systems;

Unanticipated costs and expenditures associated with the acquisition, including any need to infuse significant capital into the acquired operations;

Adverse effects on existing business relationships with suppliers, customers and strategic partners;

Risks associated with entering markets and foreign countries in which we have no or limited prior experience;

Contractual, intellectual property or employment issues;

Potential loss of key employees of purchased organizations; and

Potential litigation arising from the acquired company s operations before the acquisition.

These risks could disrupt our ongoing business, distract our management and employees, harm our reputation and increase our expenses. Our inability to overcome problems encountered in connection with any acquisitions could divert the attention of management, utilize scarce corporate resources and otherwise harm our business. These challenges are magnified as the size of an acquisition increases, and we cannot assure you that we will realize the intended benefits of any acquisition. For example, in June 2004 we discontinued the operation of our Xiran Division, which was formed in 2002 as a result of our acquisition of the assets of Irvine Networks, LLC. The Xiran Division developed advanced board-level solutions that optimize server performance for networked storage applications, including IP storage. We were unable to successfully bring the Xiran Division products to market after funding its operations for over two years. In connection with the discontinued operation, we recorded a one-time charge of approximately \$3.0 million in the second quarter of 2004.

We are unable to predict whether or when any prospective acquisition candidate will become available or the likelihood that any acquisition will be completed. Even if we do find suitable acquisition opportunities, we may not be able to consummate the acquisitions on commercially acceptable terms or realize the anticipated benefits of any acquisitions we do undertake.

# Three of our beneficial shareholders have substantial influence over our operations and could control all matters requiring shareholder approval.

Our founders, Manouch Moshayedi, Mike Moshayedi and Mark Moshayedi, are brothers and beneficially own approximately 50% of our outstanding common stock at June 30, 2007 (assuming the inclusion of shares of common stock subject to options that are presently exercisable or will become exercisable within 60 days of such date). In addition, Manouch Moshayedi and Mark Moshayedi are executive officers and directors. As a result, they potentially have the ability to control or influence all matters requiring approval by our shareholders, including the election and removal of directors, approval of significant corporate transactions and the decision of whether a change in control will occur. This potential control could affect the price that certain investors may be willing to pay in the future for shares of our common stock.

# We are involved from time to time in claims and litigation over intellectual property rights, which may adversely affect our ability to manufacture and sell our products.

The semiconductor industry is characterized by vigorous protection and pursuit of intellectual property rights. We believe that it may be necessary, from time to time, to initiate litigation against one or more third parties to preserve our intellectual property rights. Some of our suppliers and licensors have generally agreed to provide us with various levels of intellectual property indemnification for products and technology we purchase or license from them. A third-party could claim that our products, which incorporate the products purchased or technology licensed from our suppliers and licensors, infringes a patent or other proprietary right. In addition, from time to time, we have received, and may continue to receive in the future, notices that claim we have infringed upon, misappropriated or misused other parties proprietary rights. Any of the foregoing events or claims could result in litigation. Such litigation, whether as plaintiff or defendant, would likely result in significant expense to us and divert the efforts of our technical and management personnel, whether or not such litigation is ultimately determined in our favor. In the event of an adverse result in such litigation, we could be required to pay substantial damages, cease the manufacture, use and sale of certain products, expend significant resources to develop non-infringing technology, discontinue the use of certain processes or obtain licenses to use the infringed technology. In addition, our suppliers and licensors obligation to indemnify us for intellectual property infringement may be insufficient or inapplicable to any such litigation. A license may not be available on commercially reasonable terms, if at all. Our failure to obtain a license on commercially reasonable terms, or at all, could cause us to incur substantial costs and suspend manufacturing products using the infringed technology. If we obtain a license, we would likely be required to pay license fees or make royalty payments for sales under the license. Such payments would increase our costs of revenues and reduce our gross margins and gross profit. If we are unable to obtain a license from a third party for technology, we could incur substantial liabilities or be required to expend substantial resources redesigning our products to eliminate the infringement. There can be no assurance that we would be successful in redesigning our products or that we could obtain licenses on commercially reasonable terms, if at all. Product development or license negotiating would likely result in significant expense to us and divert the efforts of our technical and management personnel.

We are currently a party to one lawsuit regarding intellectual property as further described under Legal Proceedings. Because litigation is inherently uncertain, we cannot predict the outcome of this lawsuit. Although this lawsuit has been stayed pending the outcome of related lawsuits against other parties, we expect that if this lawsuit resumes, it is likely to divert the efforts and attention of our key management and technical personnel. In addition, we expect to incur substantial legal fees and expenses in connection with this lawsuit if it resumes. As a result, our defense of this lawsuit, regardless of its eventual outcome, is expected to be costly and time consuming.

# To manage our growth, we may need to improve our systems, controls and procedures and relocate portions of our business to new or larger facilities.

We have experienced and may continue to experience rapid growth, which has placed, and could continue to place a significant strain on our managerial, financial and operations resources and personnel. We expect that our number of employees, including management-level employees, will continue to increase for the foreseeable future. We must continue to improve our operational, accounting and financial systems and managerial controls and procedures, including fraud procedures, and we will need to continue to expand, as well as, train and manage our workforce. From time to time, we may need to relocate portions of our business to new or larger facilities which could result in disruption of our business or operations. For example, we announced in August 2006 plans to build a 200,000 square foot manufacturing facility in Malaysia that is expected to be operational in the first quarter of 2008. If we do not manage our growth effectively, including transitions to new or larger facilities, our business could be harmed.

# Our indemnification obligations for the infringement by our products of the intellectual property rights of others could require us to pay substantial damages.

As is common in the industry, we currently have in effect a number of agreements in which we have agreed to defend, indemnify and hold harmless our customers and suppliers from damages and costs which may arise from the infringement by our products of third-party patents, trademarks or other proprietary rights. The scope of such indemnity varies, but may, in some instances, include indemnification for damages and expenses, including attorneys fees. Our insurance does not cover intellectual property infringement. The term of these indemnification agreements is generally perpetual any time after execution of the agreement. The maximum potential amount of future payments we could be required to make under these indemnification agreements is unlimited. We may periodically have to respond to claims and litigate these types of indemnification obligations. Any such indemnification claims could require us to pay substantial damages.

### Our indemnification obligations to our customers and suppliers for product defects could require us to pay substantial damages.

A number of our product sales and product purchase agreements provide that we will defend, indemnify and hold harmless our customers and suppliers from damages and costs which may arise from product warranty claims or claims for injury or damage resulting from defects in our products. We maintain insurance to protect against certain claims associated with the

use of our products, but our insurance coverage may not be adequate to cover all or any part of the claims asserted against us. A successful claim brought against us that is in excess of, or excluded from, our insurance coverage could substantially harm our business, financial condition and results of operations.

#### Our intellectual property may not be adequately protected, which could harm our competitive position.

Our intellectual property is critical to our success. We protect our intellectual property rights through patents, trademarks, copyrights and trade secret laws, confidentiality procedures and employee disclosure and invention assignment agreements. It is possible that our efforts to protect our intellectual property rights may not:

Prevent the challenge, invalidation or circumvention of our existing patents;

Result in patents that lead to commercially viable products or provide competitive advantages for our products;

Prevent our competitors from independently developing similar products, duplicating our products or designing around the patents owned by us;

Prevent third-party patents from having an adverse effect on our ability to do business;

Provide adequate protection for our intellectual property rights;

Prevent disputes with third parties regarding ownership of our intellectual property rights;

Prevent disclosure of our trade secrets and know-how to third parties or into the public domain; and

#### Result in patents from any of our pending applications.

As part of our confidentiality procedures, we enter into non-disclosure and invention assignment agreements with all of our employees and attempt to control access to and distribution of our technology, documentation and other proprietary information. However, if such agreements are found to be unenforceable, we may be unable to adequately protect our intellectual property rights. In addition, despite these procedures, third parties could copy or otherwise obtain and make unauthorized use of our technologies or independently develop similar technologies.

In addition, if our IC Tower stacking patent is found to be invalid, our ability to exclude competitors from making, using or selling the same or similar products to our IC Tower stacking products would cease. We have on at least one occasion applied for and may in the future apply for patent protection in foreign countries. The laws of foreign countries, however, may not adequately protect our intellectual property rights. Many U.S. companies have encountered substantial infringement problems in foreign countries. Because we sell some of our products overseas, we have exposure to foreign intellectual property risks.

#### We may not be able to maintain or improve our competitive position because of the intense competition in the memory industry.

We conduct business in an industry characterized by intense competition, rapid technological change, evolving industry standards, declining average sales prices and rapid product obsolescence. Our primary competitors in the third-party memory industry include: Crucial Memory, a division of Micron Technology, Netlist, Wintec, SMART Modular, SanDisk, ST Micro and Viking Interworks. Our competitors include many large domestic and international companies that have substantially greater financial, technical, marketing, distribution and other resources, broader product lines, lower cost structures, greater brand recognition and longer-standing relationships with customers and suppliers. As a result, our competitors may be able to respond better to new or emerging technologies or standards and to changes in customer requirements.

## Table of Contents

Further, some of our competitors are in a better financial and marketing position from which to influence industry acceptance of a particular industry standard or competing technology than we are. Our competitors may also be able to devote greater resources to the development, promotion and sale of products, and may be able to deliver competitive products at a lower price.

We expect to face competition from existing competitors and new and emerging companies that may enter our existing or future markets with similar or alternative products, which may be less costly or provide additional features. In addition, some of our significant suppliers, including Micron, Qimonda and Samsung Semiconductor, are also our competitors, many of whom have the ability to manufacture competitive products at lower costs as a result of their higher levels of integration. We also face competition from current and prospective customers that evaluate our capabilities against the merits of manufacturing products internally. Competition may arise due to the development of cooperative relationships among our current and potential competitors or third parties to increase the ability of their products to address the needs of our prospective customers. Accordingly, it is possible that new competitors or alliances among competitors may emerge and rapidly acquire significant market share.

We expect our competitors will continue to improve the performance of their current products, reduce their prices and introduce new products that may offer greater performance and improved pricing, any of which could cause a decline in sales or loss of market acceptance of our products. In addition, our competitors may develop enhancements to, or future generations of, competitive products that may render our technology or products obsolete or uncompetitive.

### The manufacturing of our products is complex and subject to yield problems, which could decrease available supply and increase costs.

The manufacture of our Flash memory products, stacked DRAM products and Flash controllers is a complex process, and it is often difficult for companies to achieve acceptable product yields. Reduced yields could decrease available supply and increase costs. Flash controller yields depend on both our product design and the manufacturing process technology unique to our semiconductor foundry partners. Because low yields may result from either design defects or process difficulties, we may not identify yield problems until well into the production cycle, when an actual product defect exists and can be analyzed and tested. In addition, many of these yield problems are difficult to diagnose and time consuming or expensive to remedy.

# The execution of our growth strategy depends on our ability to retain key personnel, including our executive officers, and to attract qualified personnel.

Competition for employees in our industry is intense. We have had and may continue to have difficulty hiring the necessary engineering, sales and marketing and management personnel to support our growth. The successful implementation of our business model and growth strategy depends on the continued contributions of our senior management and other key research and development, sales and marketing and operations personnel, including Manouch Moshayedi, our Chief Executive Officer, Mark Moshayedi, our President, Chief Operating Officer, Chief Technical Officer and Secretary, and Dan Moses, our Executive Vice President and Chief Financial Officer. In addition, as a result of our adoption of Statement of Financial Accounting Standards (SFAS) 123(R), Share-Based Payment, we have begun to significantly reduce the use and quantity of stock options compared to the quantity of stock options we granted in recent years. We may be at a disadvantage in our ability to maintain and recruit qualified employees since many of the companies that compete with us for the same pool of qualified employees continue to offer stock options as part of their compensation package. We have experienced difficulties maintaining and attracting qualified employees as a result of our reduction in the use of stock options and we expect this difficulty to continue in the future unless we are able to develop other forms of incentive compensation to replace stock options. The loss of any key employee, the failure of any key employee to perform in his or her current position, or the inability of our officers and key employees to expand, train and manage our employee base would prevent us from executing our growth strategy.

# We face risks associated with doing business in foreign countries, including foreign currency fluctuations and trade barriers, that could lead to a decrease in demand for our products or an increase in the cost of the components used in our products.

The volatility of general economic conditions and fluctuations in currency exchange rates affect the prices of our products and the prices of the components used in our products. International sales of our products accounted for 20.2% and 20.5% of our revenues for the three and six months ended June 30, 2007, respectively, compared to 14.2% and 13.2% of our revenues for the three and six months ended June 30, 2006, respectively. No single foreign country accounted for more than 10.0% of our revenues in each of the three and six months ended June 30, 2007 and 2006. For the three and six months ended June 30, 2007 and 2006, more than 95.0% of our international sales were denominated in U.S. dollars. However, if there is a significant devaluation of the currency in a specific country, the prices of our products will increase relative to that country s currency and our products may be less competitive in that country. In addition, we cannot be sure that our international customers will continue to be willing to place orders denominated in U.S. dollars. If they do not, our revenues and results of operations will be subject to foreign exchange fluctuations, which could harm our business. We do not hedge against foreign currency exchange rate risks.

We purchase a majority of the DRAM and Flash components used in our products from local distributors of foreign suppliers. Although our purchases of DRAM and Flash components are currently denominated in U.S. dollars, devaluation of the U.S. dollar relative to the currency of a foreign supplier would likely result in an increase in our cost of DRAM and Flash components.

Our international sales are subject to other risks, including regulatory risks, tariffs and other trade barriers, timing and availability of export licenses, political and economic instability, difficulties in accounts receivable collections, difficulties in managing distributors, lack of a significant local sales presence, difficulties in obtaining governmental approvals, compliance with a wide variety of complex foreign laws and treaties and potentially adverse tax consequences. In addition, the United States or foreign countries may implement quotas, duties, taxes or other charges or restrictions upon the importation or exportation of our products, leading to a reduction in sales and profitability in that country.

### We have experienced quarterly and annual losses in the past and may experience losses in the future.

Although we have been profitable for most of our history, we have experienced losses on a quarterly and annual basis in the past. In 2003 and in the second quarter of 2004, we incurred net losses of \$1.6 million and \$1.9 million, respectively. We have expended, and will continue to expend, substantial funds to pursue engineering, research and development projects, enhance sales and marketing efforts, expand our international operations and increase our manufacturing capacity, and otherwise operate our business. There can be no assurance that we will be profitable on a quarterly or annual basis in the future.

### Disruption of our operations in our Santa Ana, California, manufacturing facility would substantially harm our business.

Substantially all of our manufacturing operations are located in our facilities in Santa Ana, California. Due to this geographic concentration, a disruption of our manufacturing operations, resulting from sustained process abnormalities, human error, government intervention or natural disasters, including earthquakes, power failures, fires or floods, could cause us to cease or limit our manufacturing operations and consequently harm our business, financial condition and results of operations.

### Compliance with environmental laws and regulations could harm our operating results.

We are subject to a variety of environmental laws and regulations governing, among other things, air emissions, waste water discharge, waste storage, treatment and disposal, and remediation of releases of hazardous materials. Our failure to comply with present and future requirements could harm our ability to continue manufacturing our products. Such requirements could require us to acquire costly equipment or to incur other significant expenses to comply with environmental regulations. The imposition of additional or more stringent environmental requirements, the results of future testing at our facilities, or a determination that we are potentially responsible for remediation at other sites where problems are not presently known to us, could result in expenses in excess of amounts currently estimated to be required for such matters.

#### Failure to comply with governmental laws and regulations could harm our business.

Our business is subject to regulation by various federal and state governmental agencies. Such regulation includes the radio frequency emission regulatory activities of the Federal Communications Commission, the anti-trust regulatory activities of the Federal Trade Commission and Department of Justice, the consumer protection laws of the Federal Trade Commission, the import/export regulatory activities of the Department of Commerce, the product safety regulatory activities of the Consumer Products Safety Commission, the regulatory activities of the Occupational Safety and Health Administration, the environmental regulatory activities of the Environmental Protection Agency, the labor regulatory activities of the Equal Employment Opportunity Commission and tax and other regulations by a variety of regulatory authorities in each of the areas in which we conduct business. We are also subject to regulation in other countries where we conduct business. In certain jurisdictions, such regulatory requirements may be more stringent than in the United States. We are also subject to a variety of federal and state employment and labors laws and regulations, including the Americans with Disabilities Act, the Federal Fair Labor Standards Act, the WARN Act and other regulations related to working conditions, wage-hour pay, over-time pay, employee benefits, anti-discrimination, and termination of employment.

Noncompliance with applicable regulations or requirements could subject us to investigations, sanctions, mandatory product recalls, enforcement actions, disgorgement of profits, fines, damages, civil and criminal penalties, or injunctions. In addition from time to time we have received, and expect to continue to receive, correspondence from former employees terminated by us who threaten to bring claims against us alleging that we have violated one or more labor and employment regulations. In certain of these instances the former employee has brought claims against us and we expect that we will encounter similar actions against us in the future. An adverse outcome in any such litigation could require us to pay contractual damages, compensatory damages, punitive damages, attorneys fees and costs.

These enforcement actions could harm our business, financial condition, results of operations and cash flows. If any governmental sanctions are imposed, or if we do not prevail in any possible civil or criminal litigation, our business, financial condition, results of operations and cash flows could be materially adversely affected. In addition, responding to any action will likely result in a significant diversion of management s attention and resources and an increase in professional fees.

### Our stock price is likely to be volatile and could drop unexpectedly.

Our common stock has been publicly traded only since September 2000. The market price of our common stock has been subject to significant fluctuations since the date of our initial public offering. The stock market has from time to time experienced significant price and volume fluctuations that have affected the market prices of securities, particularly securities of technology companies. As a result, the market price of our common stock may materially decline, regardless of our operating performance. In the past, following periods of volatility in the market price of a particular company s securities, securities class action litigation has often been brought against that company. We may become involved in this type of litigation in the future. Litigation of this type is often expensive and diverts management s attention and resources.

# Anti-takeover provisions in our charter documents and stock option plan could prevent or delay a change in control and, as a result, negatively impact our shareholders.

We have taken a number of actions that could have the effect of discouraging a takeover attempt. For example, provisions of our amended and restated articles of incorporation and amended and restated bylaws could make it more difficult for a third party to acquire us, even if doing so would be beneficial to our shareholders. These provisions also could limit the price that certain investors might be willing to pay in the future for shares of our common stock.

These provisions include:

limitations on who may call special meetings of shareholders;

advance notice requirements for nominations for election to the board of directors or for proposing matters that can be acted upon by shareholders at shareholder meetings;

elimination of cumulative voting in the election of directors;

the right of a majority of directors in office to fill vacancies on the board of directors;

the ability of our board of directors to issue, without shareholder approval, blank check preferred stock to increase the number of outstanding shares and thwart a takeover attempt.

Provisions of our 2000 Stock Incentive Plan allow for the automatic vesting of all outstanding options granted under the 2000 Stock Incentive Plan upon a change in control under certain circumstances. Such provisions may have the effect of discouraging a third party from acquiring us, even if doing so would be beneficial to our shareholders.

# ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS Issuer Purchases of Equity Securities

On May 22, 2007 we announced that our board of directors authorized the expansion of our then-existing \$10 million stock repurchase program (previously announced in July 2006) to \$60 million and our adoption of a written purchase plan pursuant to Rule 10b5-1 of the Securities Exchange Act of 1934, as amended, to facilitate the purchase of shares under the expanded stock repurchase program. Purchases will be based upon guidelines and parameters specified in the 10b5-1 plan, including with respect to price and volume, through open market transactions. There is no guarantee as to the exact number of shares that will be purchased under the stock repurchase program. The Rule 10b5-1 plan expires on the earlier of November 18, 2008, the date on which \$60 million in purchases are completed or the occurrence of other specified events. We may also discontinue purchases at any time. As of June 30, 2007, we have not purchased any shares of our common stock under this share repurchase program.

### ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

### ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

We held our 2007 Annual Meeting of Shareholders on June 4, 2007 in Irvine, California. At the Annual Meeting, the following matters were considered and voted upon:

**Proposal No. 1:** The election of seven directors to serve on our board of directors until the 2008 Annual Meeting of Shareholders or until their successors are duly elected and qualified.

At the Annual Meeting, our shareholders elected all of the director nominees as directors. The vote for each director nominee was as follows:

Name	For	Withheld
Manouch Moshayedi	46,261,135	949,037
Mark Moshayedi	46,680,735	1,529,437
Dan Moses	46,458,320	1,751,852
Rajat Bahri	48,033,987	176,185
F. Michael Ball	48,032,188	177,984
Vahid Manian	48,032,188	177,984
James J. Peterson	48,032,462	177,710

**Proposal No. 2:** To ratify the appointment of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2007.

At the Annual Meeting, our shareholders approved this proposal by the votes indicated below:

For	Against	Abstained
48,089,133	96,254	24,786

#### ITEM 5. OTHER INFORMATION

On February 9, 2007, we entered into an Asset Purchase Agreement with Fabrik, Inc. and Fabrik Acquisition Corp. for the sale of assets that comprised our Consumer Division, which are assets relating to a portion of our business engaged in the designing, final assembly, selling, marketing and distribution of consumer-oriented products based on Flash memory, DRAM technologies and external storage solutions. The consideration paid to us pursuant to the Asset Purchase Agreement consisted of cash in the amount of approximately \$43.0 million, which was \$10.0 million above the net working capital of the Consumer Division. The purchase price is subject to a post-closing adjustment for accrued expenses, reserves on inventory, reserves on accounts receivables and overhead capitalization of the Consumer Division. After the closing of the sale of the Consumer Division, Fabrik disputed certain amounts calculated by us in regards to the purchase price adjustment. These disputed amounts are approximately \$6.7 million. In accordance with the Asset Purchase Agreement, both parties have agreed to submit the disputed amounts to a third party arbitrator to resolve such matters. The decision of the arbitrator will be final and binding on the parties, and will not be subject to appeal. We intend to vigorously defend ourselves against the purchase price adjustment claims made by Fabrik, however, it is not possible at this time to estimate the outcome of the arbitration. As of June 30, 2007, no amounts have been recorded in the consolidated financial statements for this matter as management believes it is too early to determine a final outcome.

### ITEM 6. EXHIBITS

#### Exhibit

- Number
   Description

   31.1
   Section 302 Certification of Chief Executive Officer
- 31.2 Section 302 Certification of Chief Financial Officer
- 32.1\* Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
- 32.2\* Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

<sup>\*</sup> The information in Exhibits 32.1 and 32.2 shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act ), or otherwise subject to the liabilities of that section, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act (including this Report), unless STEC, Inc. specifically incorporates the foregoing information into those documents by reference.

### 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.

STEC, INC.,

a California corporation

Date: August 13, 2007

/s/ DAN MOSES Dan Moses Chief Financial Officer (Principal Financial Officer and Duly Authorized Signatory)

## STEC, INC.

### **Index to Exhibits**

#### Exhibit

Number	Description
31.1	Section 302 Certification of Chief Executive Officer

- 31.2 Section 302 Certification of Chief Financial Officer
- 32.1\* Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
- 32.2\* Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
- \* The information in Exhibits 32.1 and 32.2 shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act ), or otherwise subject to the liabilities of that section, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act (including this Report), unless STEC, Inc. specifically incorporates the foregoing information into those documents by reference.