KEY TECHNOLOGY INC Form 10-Q May 08, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the quarterly period ended March 31, 2009

or

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

for the transition period from _____ to ____

Commission File No. 0-21820

KEY TECHNOLOGY, INC.

(Exact name of registrant as specified in its charter)

Oregon
(State or jurisdiction of incorporation or organization)

93-0822509 (I.R.S. Employer Identification No.)

150 Avery Street Walla Walla, Washington 99362 (Address of principal executive offices and zip code)

(509) 529-2161 (Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Sections 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 ý No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes "No"

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

Large accelerated filer " Accelerated filer ý
Non-accelerated filer " Smaller reporting company "

(Do not check if a smaller reporting company)

Indicated by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No \acute{y}

The number of shares outstanding of the registrant's common stock, no par value, on April 30, 2009 was 4,994,063 shares.

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PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

KEY TECHNOLOGY, INC. AND SUBSIDIARIES CONDENSED UNAUDITED CONSOLIDATED BALANCE SHEETS MARCH 31, 2009 AND SEPTEMBER 30, 2008

Assets	M	arch 31, 2009 (in tho	eptember 30, 2008 ds)
Current assets:			
Cash and cash equivalents	\$	18,137	\$ 36,322
Trade accounts receivable, net of allowance for doubtful accounts of \$387 and \$308,			
respectively		8,190	13,577
Inventories:			
Raw materials		11,096	8,671
Work-in-process and sub-assemblies		6,561	6,600
Finished goods		7,539	6,644
Total inventories		25,196	21,915
Deferred income taxes		2,343	2,340
Prepaid expenses and other assets		3,169	1,873
Total current assets		57,035	76,027
Property, plant and equipment, net		15,814	8,705
Property held for sale		1,096	-
Deferred income taxes		95	101
Goodwill, net		2,524	2,524
Intangibles and other assets, net		2,018	2,268
Total	\$	78,582	\$ 89,625
Liabilities and Shareholders' Equity			
Current liabilities:			
Accounts payable	\$	6,561	\$ 7,556
Accrued payroll liabilities and commissions		5,822	7,558
Customers' deposits		6,225	8,035
Accrued customer support and warranty costs		1,995	2,545
Customer purchase plans		942	1,443
Income taxes payable		11	417
Current portion of long-term debt		313	-
Other accrued liabilities		597	942
Total current liabilities		22,466	28,496
Long-term debt		6,036	-
Long-term deferred rent		-	605
Other long-term liabilities		279	156
Shareholders' equity:			
Common stock		17,540	19,489

32,261		40,879
49,801		60,368
\$ 78,582	\$	89,625
\$	49,801	49,801

KEY TECHNOLOGY, INC. AND SUBSIDIARIES CONDENSED UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS FOR THE THREE MONTHS ENDED MARCH 31, 2009 AND 2008

	2009 2009 (in thousands, except part share data)					
Net sales	\$	23,250 \$	29,110			
Cost of sales		15,118	17,813			
Gross profit		8,132	11,297			
Operating expenses:						
Sales and marketing		4,559	4,989			
Research and development		2,053	1,940			
General and administrative		2,909	2,793			
Amortization of intangibles		317	327			
Total operating expenses		9,838	10,049			
Gain (loss) on disposition of assets		(343)	-			
Earnings (loss) from operations		(2,049)	1,248			
Other income (expense)		(69)	506			
Earnings (loss) before income taxes		(2,118)	1,754			
Income tax expense (benefit)		(649)	561			
Net earnings (loss)	\$	(1,469) \$	1,193			
Net earnings (loss) per share						
- basic	\$	(0.30) \$	0.22			
- diluted	\$	(0.30) \$	0.22			
Shares used in per share calculations - basic		4,839	5,437			
Shares used in per share calculations - diluted		4,839	5,531			
See notes to condensed unaudited consolidated financial statements.						
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KEY TECHNOLOGY, INC. AND SUBSIDIARIES CONDENSED UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS FOR THE SIX MONTHS ENDED MARCH 31, 2009 AND 2008

		2009	2008	
	•	(in thousands, excesshare data)		
Net sales	\$	50,625 \$	58,053	
Cost of sales		31,177	35,288	
Gross profit		19,448	22,765	
Operating expenses:				
Sales and marketing		9,178	10,174	
Research and development		4,315	3,974	
General and administrative		6,220	5,450	
Amortization of intangibles		635	654	
Total operating expenses		20,348	20,252	
Gain (loss) on disposition of assets		(334)	32	
Earnings (loss) from operations		(1,234)	2,545	
Other income (expense)		(281)	813	
Earnings (loss) before income taxes		(1,515)	3,358	
Income tax expense (benefit)		(614)	1,074	
Net earnings (loss)	\$	(901) \$	2,284	
Net earnings (loss) per share				
- basic	\$	(0.18) \$	0.42	
- diluted	\$	(0.18) \$	0.42	
Shares used in per share calculations - basic		5,069	5,395	
Shares used in per share calculations - diluted		5,069	5,496	
See notes to condensed unaudited consolidated financial statements.				
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KEY TECHNOLOGY, INC. AND SUBSIDIARIES CONDENSED UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED MARCH 31, 2009 AND 2008

	2009 (in thousan	2008 ds)
CASH FLOWS FROM OPERATING ACTIVITIES:		
Net earnings (loss)	\$ (901) \$	2,284
Adjustments to reconcile net earnings to net cash		
provided by operating activities:		
(Gain) loss on disposition of assets	334	(32)
Foreign currency exchange (gain) loss	367	(234)
Depreciation and amortization	1,403	1,367
Share based payments	335	742
Excess tax benefits from share based payments	(264)	(499)
Deferred income taxes	196	(186)
Deferred rent	-	2
Bad debt expense	123	(2)
Changes in assets and liabilities:		
Trade accounts receivable	4,908	(4,220)
Inventories	(3,659)	(4,318)
Prepaid expenses and other current assets	(237)	(174)
Income taxes receivable	(1,083)	(39)
Other long-term assets	(385)	-
Accounts payable	(913)	1,304
Accrued payroll liabilities and commissions	(1,654)	(741)
Customers' deposits	(1,785)	2,324
Accrued customer support and warranty costs	(475)	24
Income taxes payable	(125)	673
Other accrued liabilities	(870)	(50)
Other	6	9
Cash used for operating activities	(4,679)	(1,766)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Proceeds from sale of property	9	36
Purchases of property, plant and equipment	(9,993)	(1,426)
Cash used in investing activities	(9,984)	(1,390)
	(C	ontinued)
See notes to condensed unaudited consolidated financial statements.		
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KEY TECHNOLOGY, INC. AND SUBSIDIARIES CONDENSED UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED MARCH 31, 2009 AND 2008

	2009 (in tho	usand	2008 s)
CASH FLOWS FROM FINANCING ACTIVITIES:			
Proceeds from issuance of long-term debt	\$ 6,400	\$	-
Payments on long-term debt	(51)		-
Repurchases of common stock	(9,969)		_
Excess tax benefits from share based payments	264		499
Proceeds from issuance of common stock	98		612
Exchange of shares for statutory withholding	(82)		(639)
Cash provided by (used in) financing activities	(3,340)		472
EFFECT OF EXCHANGE RATE CHANGES ON CASH	(182)		179
NET DECREASE IN CASH AND CASH EQUIVALENTS	(18,185)		(2,505)
CASH AND CASH EQUIVALENTS, BEGINNING OF THE PERIOD	36,322		27,880
CASH AND CASH EQUIVALENTS, END OF THE PERIOD	\$ 18,137	\$	25,375
SUPPLEMENTAL DISCLOSURES OF CASH FLOW			
INFORMATION:			_
Cash paid during the period for interest	\$ 59	\$	2
Cash paid during the period for income taxes	\$ 371	\$	621
		(Cor	icluded)
See notes to condensed unaudited consolidated financial statements.			
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KEY TECHNOLOGY, INC. AND SUBSIDIARIES NOTES TO CONDENSED UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2009

1. Condensed unaudited consolidated financial statements

Certain information and note disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") have been omitted from these condensed unaudited consolidated financial statements. These condensed unaudited consolidated financial statements should be read in conjunction with the financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2008. The results of operations for the three and six-month periods ended March 31, 2009 are not necessarily indicative of the operating results for the full year.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

In the opinion of management, all adjustments, consisting only of normal recurring accruals, have been made to present fairly the Company's financial position at March 31, 2009 and the results of its operations and its cash flows for the three and six-month periods ended March 31, 2009 and 2008.

2. Stock compensation

During the six-month period ended March 31, 2009, the Company granted 39,331 shares of service-based stock awards. The fair value of these ranged from \$14.10 to \$18.14 per share based on the fair market value at the grant date. The restrictions on the grants lapse at the end of the required service periods ranging from February 2010 through December 2011. During the six-month period ended March 31, 2009, the Company also granted 10,801 shares of performance-based stock awards. The fair value of this grant was \$17.31 per share based on the fair market value at the grant date. The restrictions on these grants lapse upon achievement of performance-based objectives for the three-year period ending September 30, 2011 and continuous employment through December 15, 2011. At December 31, 2008, the Company estimated that it was less than probable that these performance goals would be achieved. During the quarter ended March 31, 2009, 10,801 shares each of service-based and performance-based stock awards granted during fiscal 2009 were forfeited.

Stock compensation expense included in the Company's results was as follows (in thousands):

	Three months ended March 31,					Six months ended March 31,				
		2009		2008		2009		2008		
Cost of goods sold	\$	29	\$	54	\$	48	\$	136		
Operating expenses		(50)		307		287		606		
Total stock compensation expense	\$	(21)	\$	361	\$	335	\$	742		

Stock compensation expense remaining capitalized in inventory at March 31, 2009 and 2008 was \$14,000 and \$24,000, respectively. Stock compensation expense for the three and six-month periods ended March 31, 2009 was reduced by approximately \$381,000 and \$262,000, respectively, due primarily to changes in estimates on

performance-based stock awards granted in previous fiscal years as the Company estimated that it had become less than probable that the related performance goals would be achieved and due to the forfeiture of shares discussed above.

3. Earnings per share

The calculation of the basic and diluted earnings per share ("EPS") is as follows (in thousands, except per share data):

	For the three months ended March 31, 2009				For the three months ended March 31, 2008					
				Pe	r-Share	Per-Sha				-Share
	Ea	arnings	Shares	A	mount	Εa	arnings	Shares	Ar	nount
Basic EPS:										
Net earnings (loss)	\$	(1,469)	4,839	\$	(0.30)	\$	1,193	5,437	\$	0.22
Effect of dilutive										
securities:										
Common stock										
options			-					49		
Common stock										
awards			-					45		
Diluted EPS:										
Earnings (loss) plus										
assumed conversions	\$	(1,469)	4,839	\$	(0.30)	\$	1,193	5,531	\$	0.22
	For the six months ended March 31, 2009									
					r-Share		For	the six months end March 31, 2008		-Share
	Fa	N	March 31, 2009	Per	r-Share	Ea		March 31, 2008	Per	-Share
Basic EPS:	Ea			Per	r-Share mount	Ea	For		Per	-Share nount
Basic EPS: Net earnings (loss)		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares	Per Ar	nount
Net earnings (loss)	Ea	N	March 31, 2009	Per				March 31, 2008	Per	
Net earnings (loss) Effect of dilutive		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares	Per Ar	nount
Net earnings (loss) Effect of dilutive securities:		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares	Per Ar	nount
Net earnings (loss) Effect of dilutive securities: Common stock		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares 5,395	Per Ar	nount
Net earnings (loss) Effect of dilutive securities:		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares	Per Ar	nount
Net earnings (loss) Effect of dilutive securities: Common stock options Common stock		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares 5,395	Per Ar	nount
Net earnings (loss) Effect of dilutive securities: Common stock options		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares 5,395	Per Ar	nount
Net earnings (loss) Effect of dilutive securities: Common stock options Common stock awards		Arnings	March 31, 2009 Shares	Per A	mount		nrnings	March 31, 2008 Shares 5,395	Per Ar	nount

The weighted-average number of diluted shares does not include potential common shares which are anti-dilutive, nor does it include performance-based restricted stock awards if the performance measurement has not been met. The following potential common shares at March 31, 2009 and 2008 were not included in the calculation of diluted EPS as they were anti-dilutive or the performance measurement has not been met:

	Three months ended	d March 31,	Six months ended	l March 31,
	2009	2008	2009	2008
Common shares from:				
Assumed exercise of stock options	55,000	-	55,000	-
Assumed lapse of restrictions on:				
- Service-based stock grants	119,177	31,104	119,177	31,104
- Performance-based stock grants	35,408	35,408	35,408	35,408

The options expire on dates beginning in February 2010 through February 2015. The restrictions on stock grants may lapse between September 2009 and December 2011.

4. Income taxes

The provision (benefit) for income taxes is based on the estimated effective income tax rate for the year. During the first quarter of fiscal 2009, income tax expense was reduced by approximately \$160,000 for additional research and development tax credits related to expenditures incurred during fiscal 2008 due to changes in tax law which were enacted during the quarter to retroactively renew these tax credits.

5. Termination costs

In March 2009, the Company announced a workforce reduction. As a result, the Company expects to incur approximately \$945,000 in costs related to the reduction in force. Of this amount, approximately \$845,000 relates to one-time termination benefits and \$100,000 is for employee relocation costs. At March 31, 2009, the company accrued as liabilities \$845,000 of the costs, the significant majority of which were expensed as operating expenses in the second quarter of fiscal 2009. The Company expects that approximately \$906,000 of the total costs will be paid in the third quarter of fiscal 2009, with the remainder to be paid at later dates.

6. Derivative Instruments

The Company entered into an interest rate swap arrangement during the first quarter of fiscal 2009. The Company also entered into and settled certain foreign currency derivative contracts during the first six months of fiscal 2009.

The Company uses derivative instruments as risk management tools but does not use derivative instruments for trading or speculative purposes. Derivatives used for interest rate swap hedging purposes are designated and effective as a cash flow hedge of the identified risk exposure related to the Company's variable rate mortgage at the inception of the contract. A hedge is deemed effective if changes in the fair value of the derivative contract are highly correlated with changes in the underlying hedged item at inception of the hedge and over the life of the hedge contract. To the extent the interest rate swap is effective, changes in the fair value will be recognized in Other Comprehensive Income over the term of the derivative contract. To the extent the interest rate swap is not effective, changes in the fair value will be recognized in earnings.

At March 31, 2009, the Company had an interest rate swap of \$6.4 million that effectively fixes the interest rate on its LIBOR-based variable rate mortgage at 4.27%. At March 31, 2009, the fair value of the swap agreement recorded as a liability in Other long-term liabilities on the Condensed Consolidated Balance Sheet was \$119,000. There were no gains or losses recognized in net income related to the swap agreement during the six months ended March 31, 2009, as the interest rate swap was highly effective as a cash flow hedge. Consequently, at March 31, 2009, the \$119,000 loss was recorded as part of Other Comprehensive Income in the Equity section of the Company's Condensed Consolidated Balance Sheet. During the three and six-month period ended March 31, 2009, the Company recorded \$34,000 and \$38,000, respectively, as interest expense related to the interest rate swap. Based on current market conditions, the Company expects to record interest expense in Other income (expense) on the Company's Condensed Consolidated Statement of Operations to reflect actual interest payments and settlement of the interest rate swap in the next 12 months. The interest rate swap matures in January 2024.

At March 31, 2009, the Company had a one-month undesignated forward exchange contract for €2.3 million. Forward exchange contracts are used to manage the Company's foreign currency exchange risk related to its ongoing operations. Net foreign currency losses of \$363,000 and \$330,000 were recorded for forward exchange contracts in the three and six-month periods ended March 31, 2009, respectively, in Other income (expense) on the Company's Condensed Consolidated Statement of Operations. At March 31, 2009, the Company had liabilities of \$116,000 under these forward contracts in Other accrued liabilities on the Company's Condensed Consolidated Balance Sheet. At September 30, 2008, the Company had assets of \$33,000 for forward contracts in other current assets on the

Company's Consolidated Balance Sheet.

7. Fair Value Measurements

The Company adopted Statement of Financial Accounting Standards 157 (SFAS 157) "Fair Value Measurements" as of October 1, 2008. SFAS 157 defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market

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for the asset or liability in an orderly transaction between market participants. SFAS 157 also specifies a fair value hierarchy based upon the observability of inputs in valuation techniques. Observable inputs (highest level) reflect market data obtained from independent sources, while unobservable inputs (lowest level) reflect internally developed market assumptions. In accordance with SFAS 157, fair value measurements are classified under the following hierarchy:

- Level 1 Quoted prices for identical instruments in active markets.
- •Level 2 Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations in which all significant inputs or significant value-drivers are observable in active markets.
- Level 3 Model-derived valuations in which one or more significant inputs or significant value-drivers are unobservable.

When available, the Company uses quoted market prices to determine fair value and classifies such measurements within Level 1. In some cases where market prices are not available, the Company makes use of observable market based inputs to calculate fair value, in which case the measurements are classified within Level 2. If quoted or observable market processes are not available, fair value is based upon internally developed models that use, where possible, current market-based parameters such as interest rates, yield curves and currency rates. These measurements are classified within Level 3.

Fair value measurements are classified according to the lowest level input or value-driver that is significant to the valuation. A measurement may therefore be classified within Level 3 even though there may be significant inputs that are readily observable.

Money Market Funds

The Company has measured its money market funds based on quoted prices in active markets of identical assets.

Derivative financial instruments

Forward exchange contracts

The fair value of interest rate swap derivatives is primarily based on pricing models. These models use discounted cash flows that utilize the appropriate market-based forward swap curves. The fair value of foreign currency forward contracts is based on the differential between contract price and the market-based forward rate.

The following table presents the Company's assets and liabilities that are measured and recorded at fair value on a recurring basis consistent with the fair value hierarchy provisions of SFAS 157.

Fair Value Measurements at March 31, 2009

	(in thousands)									
	_						Lia	al Assets/ bilities at		
Description	I	Level 1	Le	vel 2	Lev	rel 3	Fa	ir Value		
Money market funds	\$	15,735	\$	-	\$	-	\$	15,735		
Derivatives:										
Interest rate swap		_		(119)		_		(119)		

At March 31, 2009, the Company had long-term debt of approximately \$6.4 million which is classified within Level 3. The fair value of the debt approximated its carrying value.

Fair value estimates are made at a specific point in time based on relevant market information and information about the financial instrument. These estimates are subjective in nature and involve uncertainties and matters of significant judgment and, therefore, cannot be determined with precision. Forward exchange contracts had a fair value of zero at the reporting date, as these contracts were entered into as of that date. Changes in assumptions could significantly affect these estimates.

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8. Property, plant and equipment

During the first quarter of fiscal 2009, the Company exercised its purchase option for its Walla Walla facility and grounds. The purchase price was approximately \$6.5 million. Approximately \$600,000 in deferred rents were offset against the purchase price as required by FASB 13, "Accounting for Leases." The Company has allocated approximately \$1.7 million of the net purchase price to land and approximately \$800,000 to land improvements and other separate components of the facility and grounds. Also in the first quarter of the fiscal year, the Company decided to sell its facility and grounds in the Netherlands. The net book value of the facility is approximately \$1.1 million, and the Company expects to fully realize this amount upon sale. This property is reported separately as "Property Held for Sale," and the Company ceased depreciation on this property upon its reclassification.

9. Financing arrangements

In the first quarter of fiscal 2009, the Company completed borrowing arrangements under a loan agreement with a domestic lender. The loan agreement provides a revolving line of credit facility to the Company in the maximum principal amount of \$10,000,000 and a credit sub-facility of up to \$6,000,000 for standby letters of credit. The revolving line of credit facility matures on December 1, 2009. The credit facility bears interest, at the Company's option, of either the lender's prime rate minus 1.75% or the British Bankers Association LIBOR Rate ("BBA LIBOR") plus 1.0% per annum. The revolving line of credit is secured by all U.S. accounts receivable, inventory, equipment, and fixtures. At March 31, 2009, the Company had no outstanding borrowings under the revolving line of credit facility.

The loan agreement also provides for a 15-year term loan in the amount of \$6.4 million. The term loan provides for a mortgage on the Company's Avery Street headquarters' land and building located in Walla Walla, Washington. The term loan bears interest at the BBA LIBOR rate plus 1.4% and matures on January 2, 2024. The Company has also simultaneously entered into an interest rate swap agreement with the lender to fix the interest rate at 4.27%.

The credit facilities contain covenants which require the maintenance of a funded debt to EBITDA ratio, a fixed charge coverage ratio and minimum working capital levels. The loan agreement permits capital expenditures up to a certain level, and contains customary default and acceleration provisions. The credit facilities also restrict acquisitions, incurrence of additional indebtedness and lease expenditures above certain levels without the prior consent of the lender. At March 31, 2009, the Company was in compliance with its loan covenants.

The Company's prior credit facility with a domestic lender was terminated during the first quarter of fiscal 2009.

10. Capitalized interest

During the three and six-month period ended March 31, 2009, the Company incurred a total of \$63,000 and \$83,000, respectively, in interest expense. Of this amount, \$47,000 and \$54,000, respectively, was capitalized to Property, Plant and Equipment related to self-constructed assets for the Company's use.

11. Comprehensive income (loss)

The calculation of comprehensive income (loss) is as follows (in thousands):

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		Three mon Marc	 ded	Six month Marc	d	
		2009	2008	2009		2008
Components of comprehensive income						
(loss):						
Net earnings (loss)	\$	(1,469)	\$ 1,193 \$	(901)	\$	2,284
Other comprehensive income (loss) -						
Foreign currency translation adjustment		(306)	473	(437)		608
Unrealized changes in value of derivatives		77	-	(119)		-
Income tax (expense) benefit related to item	IS					
of comprehensive income (loss)		77	(161)	189		(207)
Total comprehensive income (loss)	\$	(1,621)	\$ 1,505 \$	(1,268)	\$	2,685

12. Contractual guarantees and indemnities

Product warranties

The Company provides a warranty on its products ranging from ninety days to five years following the date of shipment. Management establishes allowances for customer support and warranty costs based upon the types of products shipped, customer support and product warranty experience. The provision of customer support and warranty costs is charged to cost of sales at the time of sale, and it is periodically assessed for adequacy based on changes in these factors.

A reconciliation of the changes in the Company's allowances for warranties for the six months ended March 31, 2009 and 2008 (in thousands) is as follows:

	Six months ended March 31,		
	2009		2008
Beginning balance	\$ 1,704	\$	1,433
Warranty costs incurred	(1,865)		(1,156)
Warranty expense accrued	1,916		1,006
Translation adjustments	(29)		43
Ending balance	\$ 1,726	\$	1,326

Intellectual property and general contractual indemnities

The Company, in the normal course of business, provides specific, limited indemnification to its customers for liability and damages related to intellectual property rights. In addition, the Company may enter into contracts with customers where it has agreed to indemnify the customer for personal injury or property damage caused by the Company's products and services. Indemnification is typically limited to replacement of the items or the actual price of the products and services. The Company maintains product liability insurance as well as errors and omissions insurance, which may provide a source of recovery in the event of an indemnification claim, but does not maintain insurance coverage for claims related to intellectual property rights.

Historically, any amounts payable under these indemnifications have not had a material effect on the Company's business, financial condition, results of operations, or cash flows. The Company has not recorded any provision for

future obligations under these indemnifications. If the Company determines it is probable that a loss has occurred under these indemnifications, then any such reasonably estimable loss would be recognized.

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Director and officer indemnities

The Company has entered into indemnification agreements with its directors and certain executive officers which require the Company to indemnify such individuals against certain expenses, judgments and fines in third-party and derivative proceedings. The Company may recover, under certain circumstances, some of the expenses and liabilities that arise in connection with such indemnifications under the terms of its directors' and officers' insurance policies. The Company has not recorded any provision for future obligations under these indemnification agreements.

Bank guarantees and letters of credit

At March 31, 2009, the Company had standby letters of credit totaling \$532,000, which includes secured bank guarantees under the Company's credit facility in Europe and letters of credit securing certain self-insurance contracts. If the Company fails to meet its contractual obligations, these bank guarantees and letters of credit may become liabilities of the Company. This amount is comprised of approximately \$382,000 of outstanding performance guarantees secured by bank guarantees under the Company's European subsidiaries' credit facility in Europe and a standby letter of credit for \$150,000 securing certain self-insurance contracts related to workers compensation. Bank guarantees arise when the European subsidiary collects customer deposits prior to order fulfillment. The customer deposits received are recorded as current liabilities on the Company's balance sheet. The bank guarantees repayment of the customer deposit in the event an order is not completed. The bank guarantee is canceled upon shipment and transfer of title. These bank guarantees arise in the normal course of the Company's European business and are not deemed to expose the Company to any significant risks since they are satisfied as part of the design and manufacturing process.

Purchase Obligations

At March 31, 2009, the Company had contractual obligations to purchase certain materials and supplies aggregating \$1.2 million. As of March 31, 2009, the Company had purchased \$50,000 of materials under these contracts. The Company anticipates that it will purchase \$1.1 million of these obligations within the next twelve months and \$50,000 in the subsequent nine months. During the three and six-month periods ended March 31, 2009, the Company recorded losses of \$7,000 related to these contracts.

13. Stock repurchase program

In the first quarter of fiscal 2009, the Board of Directors restored the number of shares that may be repurchased to the original 500,000 share amount, and subsequently increased the number of shares that may be repurchased under the share repurchase program to 750,000 shares. The program does not incorporate a fixed expiration date. During the first six months of fiscal 2009, the Company purchased 671,250 shares at an average price of \$14.84 per share. Included in these amounts was the repurchase of 23,325 shares of its common stock from Michael L. Shannon, an independent director of the Company. The shares were purchased from Mr. Shannon during the first quarter of fiscal 2009 at an average price of \$15.01 per share based on the daily closing price of the Company's common stock on The Nasdaq Global Market, less \$0.03 per share. The total purchase price paid to Mr. Shannon was approximately \$350,000.

14. Subsequent events

Subsequent to March 31, 2009, the Company completed an agreement to acquire a minority interest in Proditec SAS, a French manufacturer of automated, solid dose pharmaceutical inspection systems. The Company acquired a 15% minority interest for €870,000, or approximately \$1.2 million. The Company also acquired an exclusive option to purchase the remaining interest through October 5, 2009. The Company incurred approximately \$335,000 of related

acquisition costs as of March 31, 2009. This investment will be accounted for under the cost method of accounting with approximately \$54,000 of the purchase price assigned as the fair value of the option.

15. Future accounting changes

In February 2008, the FASB issued FASB Staff Position ("FSP") FAS 157-2, "Effective Date of FASB Statement No. 157," to delay the effective date of FASB Statement 157 for one year for certain nonfinancial

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assets and nonfinancial liabilities, excluding those that are recognized or disclosed in financial statements at fair value on a recurring basis (that is, at least annually). For purposes of applying the FSP, nonfinancial assets and nonfinancial liabilities include all assets and liabilities other than those meeting the definition of a financial asset or a financial liability in FASB Statement 159. This FSP defers the effective date of Statement 157 to fiscal years beginning after November 15, 2008, and interim periods within those fiscal years for items within the scope of this FSP. The Company currently does not believe that the adoption of FAS 157-2 will have a significant effect on its financial statements.

In June 2008, the FASB issued FASB Staff Position EITF 03-6-1, "Determining Whether Instruments Granted in Share-Based Payment Transactions Are Participating Securities." This position states that unvested share-based payment awards that contain nonforfeitable rights to dividends (whether paid or unpaid) are participating securities and shall be included in the computation of earnings per share (EPS) under the two-class method described in paragraphs 60 and 61 of FASB Statement No. 128, "Earnings per Share." FSP EITF 03-6-1 is effective for financial statements issued for fiscal years beginning after December 15, 2008. All prior period EPS data will be required to be adjusted to conform to the provisions of this pronouncement and early application is prohibited. The Company does have participating securities as described under this pronouncement and is currently evaluating the impact of FSP EITF 03-6-1.

In December 2007, the Financial Accounting Standards Board ratified a consensus opinion reached by the Emerging Issues Task Force (EITF) on EITF Issue 07-1, "Accounting for Collaborative Arrangements." The guidance in EITF Issue 07-1 defines collaborative arrangements and establishes presentation and disclosure requirements for transactions within a collaborative arrangement (both with third parties and between participants in the arrangement). The consensus in EITF Issue 07-1 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2008. The consensus requires retrospective application to all collaborative arrangements existing as of the effective date, unless retrospective application is impracticable. The impracticability evaluation and exception is to be performed on an arrangement-by-arrangement basis. The Company is evaluating the impact EITF Issue 07-1 will have on its financial statements. The Company currently does not believe that the adoption of EITF Issue 07-1 will have a significant effect on its financial statements.

In December 2007, the FASB issued Statement of Financial Accounting Standards No. 141 (revised 2007) (SFAS 141R), "Business Combinations," and No. 160 (SFAS 160), "Noncontrolling Interests in Consolidated Financial Statements – an amendment of ARB No. 51." SFAS 141R requires the acquiring entity in a business combination to recognize the assets acquired and liabilities assumed at fair value on the date of acquisition. Further, SFAS 141R also changes the accounting for acquired in-process research and development assets, contingent consideration, partial acquisitions and transaction costs. Under SFAS 160, all entities are required to report noncontrolling (minority) interests in subsidiaries as equity in the consolidated financial statements. In addition, transactions between an entity and noncontrolling interests will be treated as equity transactions. SFAS 141R and SFAS 160 will become effective for fiscal years beginning after December 15, 2008 and early adoption is prohibited. The Company does not expect the adoption of these pronouncements to have a significant effect on its financial statements.

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

From time to time, Key Technology, Inc. ("Key" or the "Company"), through its management, may make forward-looking public statements with respect to the Company regarding, among other things, expected future revenues or earnings, projections, plans, future performance, product development and commercialization, and other estimates relating to the Company's future operations. Forward-looking statements may be included in reports filed under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), in press releases or in oral statements made with the approval of an authorized executive officer of Key. The words or phrases "will likely result," "are expected to," "intends," "is anticipated," "estimates," "believes," "projects" or similar expressions are intended to identify "forward-looking statement within the meaning of Section 21E of the Exchange Act and Section 27A of the Securities Act of 1933, as amended, as enacted by the Private Securities Litigation Reform Act of 1995.

Forward-looking statements are subject to a number of risks and uncertainties. The Company cautions investors not to place undue reliance on its forward-looking statements, which speak only as of the date on which they are made. Key's actual results may differ materially from those described in the forward-looking statements as a result of various factors, including those listed below:

- ·current worldwide economic conditions may adversely affect the Company's business and results of operations, and the business of the Company's customers;
- adverse economic conditions, particularly in the food processing industry, either globally or regionally, may adversely affect the Company's revenues;
- the loss of any of the Company's significant customers could reduce the Company's revenues and profitability;
- the Company is subject to pricing pressure from its larger customers which may reduce the Company's profitability;
- •the failure of any of the Company's independent sales representatives to perform as expected would harm the Company's net sales;
- the Company may make acquisitions that could disrupt the Company's operations and harm the Company's operating results;
- issues arising during the implementation of the Company's enterprise resource planning ("ERP") system could affect the Company's operating results and ability to manage the Company's business effectively;
- •if the Company's ERP system is not implemented properly, it could cause errors in the Company's financial reporting;
- the Company's international operations subject the Company to a number of risks that could adversely affect the Company's revenues, operating results and growth;
- •competition and advances in technology may adversely affect sales, prices and the marketability of the Company's products;
- failure of the Company's new products to compete successfully in either existing or new markets;
- the Company's inability to retain and recruit experienced personnel may adversely affect the Company's business and prospects for growth;
- •the loss of members of the Company's management team could substantially disrupt the Company's business operations;
- the inability of the Company to protect the Company's intellectual property, especially as the Company expands geographically, may adversely affect the Company's competitive advantage;
- intellectual property-related litigation expenses and other costs resulting from infringement claims asserted against the Company by third parties may adversely affect the Company's results of operations and the Company's customer relations:
- the Company's dependence on certain suppliers may leave the Company temporarily without adequate access to raw materials or products;

the limited availability and possible cost fluctuations of materials used in the Company's products could adversely affect the Company's gross profits; and

• the price of the Company's common stock may fluctuate significantly and this may make it difficult for shareholders to resell common stock when they want or at prices they find attractive.

More information may be found in Item 1A, "Risk Factors," in the Company's Annual Report on Form 10-K filed with the SEC on December 12, 2008, which item is hereby incorporated by reference.

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Given these uncertainties, readers are cautioned not to place undue reliance on the forward-looking statements. The Company disclaims any obligation subsequently to revise or update forward-looking statements to reflect events or circumstances after the date of such statements or to reflect the occurrence of anticipated or unanticipated events.

Overview

General

The Company and its operating subsidiaries design, manufacture, sell and service process automation systems that process product streams of discrete pieces to improve safety and quality. These systems integrate electro-optical automated inspection and sorting systems with process systems that include specialized conveying and preparation systems. The Company provides parts and service for each of its product lines to customers throughout the world. Industries served include food processing, as well as tobacco, plastics, and pharmaceuticals and nutraceuticals. The Company maintains two domestic manufacturing facilities and a European manufacturing facility located in the Netherlands. The Company markets its products directly and through independent sales representatives.

In recent years, 40% or more of the Company's sales have been made to customers located outside the United States. In its export and international sales, the Company is subject to the risks of conducting business internationally, including unexpected changes in regulatory requirements; fluctuations in the value of the U.S. dollar which could increase or decrease the sales prices in local currencies of the Company's products; tariffs and other barriers and restrictions; and the burdens of complying with a variety of international laws.

Current worldwide economic conditions have caused many customers to significantly delay or reduce their expenditures for capital equipment, and undertake more stringent and protracted approval processes within their organizations. Consequently, the Company's overall financial results thus far in fiscal 2009 have been adversely affected. As a result, the Company is taking a variety of cost reduction initiatives during fiscal 2009 to maintain profitability for the fiscal year. These cost reduction initiatives include a planned reduction of approximately 7% in its global workforce. The initiatives also include cancellation of fiscal year cash and stock incentive awards, temporary reductions in pay for all U.S. personnel, suspension of 401(k) matching, mandatory leave and other cost reduction measures. The significant majority of the benefits from these actions will be realized during the second half of fiscal 2009.

Subsequent to March 31, 2009, the Company completed an agreement to acquire a minority interest in Proditec SAS, a French manufacturer of automated, solid dose pharmaceutical inspection systems. The Company acquired a 15% minority interest for €870,000, or approximately \$1.2 million. The Company also acquired an exclusive option to purchase the remaining interest through October 5, 2009.

Current period – second quarter of fiscal 2009

In the second quarter of fiscal 2009, the Company's order volume, net sales, backlog, and net earnings all decreased compared to the corresponding period in the prior fiscal year. Net sales of \$23.3 million in the second fiscal quarter of 2009 were \$5.8 million, or 20%, lower than net sales of \$29.1 million in the corresponding quarter a year ago. International sales were 37% of net sales for the second fiscal quarter of 2009, compared to 46% in the corresponding prior year period. Backlog of \$32.0 million at the end of the second fiscal quarter of 2009 represented a \$15.2 million, or 32%, decrease from the ending backlog of \$47.2 million in the corresponding quarter a year ago. The net loss for the second quarter of fiscal 2009 was \$1.5 million, or \$0.30 per diluted share. The net loss in the second quarter of fiscal 2009 included pre-tax charges of \$845,000 related to a workforce reduction and a \$343,000 write-off of previously incurred costs associated with a potential facility expansion. The results for the

second quarter of fiscal 2009 also included the effects of certain cost reduction initiatives implemented during fiscal 2009. Net earnings for the corresponding period last year were \$1.2 million, or \$0.22 per diluted share. Customer orders in the second quarter of fiscal 2009 of \$25.9 million were down \$13.5 million, or 34%, compared to the orders of \$39.4 million in the second quarter of fiscal 2008. Orders decreased across all major geographic areas, product lines and markets. During the second quarter of fiscal 2009, the Company continued to focus on strengthening market share and revenues in its established markets and geographies, developing its presence in the pharmaceutical and nutraceutical market, increasing upgrade system sales, and continuing to expand its global market presence.

First six months of fiscal 2009

The Company's results for the first half of fiscal 2009 also showed a decrease in order volume, net sales and net earnings compared to the corresponding period in the prior fiscal year. Business decreased in all major geographic regions, customer markets and product lines. Net sales of \$50.6 million for the first six months of fiscal 2009 were \$7.5 million, or 13% lower than net sales of \$58.1 million in the corresponding period a year ago. Customer orders in the first half of fiscal 2009 of \$48.8 million were down \$25.6 million, or 34%, compared to the orders of \$74.4 million in the first half of fiscal 2008. The net loss for the first half of fiscal 2009 was \$901,000, or \$0.18 per diluted share. Net earnings for the corresponding six-month period last year were \$2.3 million, or \$0.42 per diluted share. The net loss in the first half of fiscal 2009 included pre-tax charges of \$845,000 related to a workforce reduction and a \$343,000 write-off of previously incurred costs associated with a potential facility expansion. The results for the first half of fiscal 2009 also included the effects of certain cost reduction initiatives implemented during fiscal 2009.

The Company continued in the first half of fiscal 2009 to work toward the implementation of a new global enterprise resource planning ("ERP") system. Implementation is being spread over a three-year period. Operating expenses of approximately \$652,000 and capital expenditures of approximately \$2.0 million related to the ERP implementation were incurred during the first six months of fiscal 2009. The Company currently plans the initial deployment of Phase I of the project during the third quarter of fiscal 2009.

Application of Critical Accounting Policies

The Company has identified its critical accounting policies, the application of which may materially affect its financial statements, either because of the significance of the financial statement item to which they relate, or because they require management judgment to make estimates and assumptions in measuring, at a specific point in time, events which will be settled in the future. The critical accounting policies, judgments and estimates which management believes have the most significant effect on the financial statements are set forth below:

Revenue recognition
 Allowances for doubtful accounts
 Valuation of inventories
 Long-lived assets
 Allowances for warranties
 Accounting for income taxes

Management has discussed the development, selection and related disclosures of these critical accounting estimates with the audit committee of the Company's board of directors.

Revenue Recognition. The Company recognizes revenue when persuasive evidence of an arrangement exists, delivery has occurred or services have been provided, the sale price is fixed or determinable, and collectability is reasonably assured. Additionally, the Company sells its goods on terms which transfer title and risk of loss at a specified location, typically shipping point, port of loading or port of discharge, depending on the final destination of the goods. Accordingly, revenue recognition from product sales occurs when all criteria are met, including transfer of title and risk of loss, which occurs either upon shipment by the Company or upon receipt by customers at the location specified in the terms of sale. Sales of system upgrades are recognized as revenue upon completion of the conversion of the customer's existing system when this conversion occurs at the customer site. Revenue earned from services (maintenance, installation support, and repairs) is recognized ratably over the contractual period or as the services are performed. If any contract provides for both equipment and services (multiple deliverables), the sales price is allocated to the various elements based on objective evidence of fair value. Each element is then evaluated for revenue recognition based on the previously described criteria. The Company's sales arrangements provide for no

other significant post-shipment obligations. If all conditions of revenue recognition are not met, the Company defers revenue recognition. In the event of revenue deferral, the sale value is not recorded as revenue to the Company, accounts receivable are reduced by any amounts owed by the customer, and the cost of the goods or services deferred is carried in inventory. In addition, the Company periodically evaluates whether an allowance for sales returns is necessary. Historically, the Company has experienced few sales returns. If the Company believes there are potential sales returns, the Company will provide any necessary provision against sales. In accordance with the Financial Accounting Standard Board's Emerging Issues Task Force Issue No. 01-9, "Accounting for Consideration Given by a Vendor to a Customer or a Reseller of the Vendor's Product," the Company accounts for cash consideration (such as sales incentives) that are given to customers or resellers as a reduction of revenue rather

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than as an operating expense unless an identified benefit is received for which fair value can be reasonably estimated. The Company believes that revenue recognition is a "critical accounting estimate" because the Company's terms of sale vary significantly, and management exercises judgment in determining whether to recognize or defer revenue based on those terms. Such judgments may materially affect net sales for any period. Management exercises judgment within the parameters of accounting principles generally accepted in the United States of America (GAAP) in determining when contractual obligations are met, title and risk of loss are transferred, the sales price is fixed or determinable and collectability is reasonably assured. At March 31, 2009, the Company had invoiced \$1.3 million compared to \$2.9 million at September 30, 2008 for which the Company has not recognized revenue.

Allowances for doubtful accounts. The Company establishes allowances for doubtful accounts for specifically identified, as well as anticipated, doubtful accounts based on credit profiles of customers, current economic trends, contractual terms and conditions, and customers' historical payment patterns. Factors that affect collectability of receivables include general economic or political factors in certain countries that affect the ability of customers to meet current obligations. The Company actively manages its credit risk by utilizing an independent credit rating and reporting service, by requiring certain percentages of down payments, and by requiring secured forms of payment for customers with uncertain credit profiles or located in certain countries. Forms of secured payment could include irrevocable letters of credit, bank guarantees, third-party leasing arrangements or EX-IM Bank guarantees, each utilizing Uniform Commercial Code filings, or the like, with governmental entities where possible. The Company believes that the accounting estimate related to allowances for doubtful accounts is a "critical accounting estimate" because it requires management judgment in making assumptions relative to customer or general economic factors that are outside the Company's control. As of March 31, 2009, the balance sheet included allowances for doubtful accounts of \$387,000. Amounts charged to bad debt expense for the six-month periods ended March 31, 2009 and 2008 were \$123,000 and (\$2,000), respectively. Actual charges to the allowance for doubtful accounts for the six-month periods ended March 31, 2009 and 2008 were \$50,000 and (\$4,000), respectively. If the Company experiences actual bad debt expense in excess of estimates, or if estimates are adversely adjusted in future periods, the carrying value of accounts receivable would decrease and charges for bad debts would increase, resulting in decreased net earnings.

Valuation of inventories. Inventories are stated at the lower of cost or market. The Company's inventory includes purchased raw materials, manufactured components, purchased components, service and repair parts, work in process, finished goods and demonstration equipment. Write downs for excess and obsolete inventories are made after periodic evaluation of historical sales, current economic trends, forecasted sales, estimated product lifecycles and estimated inventory levels. The factors that contribute to inventory valuation risks are the Company's purchasing practices, electronic component obsolescence, accuracy of sales and production forecasts, introduction of new products, product lifecycles and the associated product support. The Company actively manages its exposure to inventory valuation risks by maintaining low safety stocks and minimum purchase lots, utilizing just in time purchasing practices, managing product end-of-life issues brought on by aging components or new product introductions, and by utilizing inventory minimization strategies such as vendor-managed inventories. The Company believes that the accounting estimate related to valuation of inventories is a "critical accounting estimate" because it is susceptible to changes from period-to-period due to the requirement for management to make estimates relative to each of the underlying factors ranging from purchasing to sales to production to after-sale support. At March 31, 2009, cumulative inventory adjustments to lower of cost or market totaled \$1.8 million compared to \$1.7 million as of September 30, 2008. Amounts charged to expense to record inventory at lower of cost or market for the six-month periods ended March 31, 2009 and 2008 were \$347,000 and \$185,000, respectively. Actual charges to the cumulative inventory adjustments upon disposition or sale of inventory were \$175,000 and \$292,000 for the six-month periods ended March 31, 2009 and 2008, respectively. If actual demand, market conditions or product lifecycles are adversely different from those estimated by management, inventory adjustments to lower market values would result in a reduction to the carrying value of inventory, an increase in inventory write-offs, and a decrease to gross margins.

Long-lived assets. The Company regularly reviews all of its long-lived assets, including property, plant and equipment, and amortizable intangible assets, for impairment whenever events or changes in circumstances indicate that the carrying value may not be recoverable. If the total of projected future undiscounted cash flows is less than the carrying amount of these assets, an impairment loss based on the excess of the carrying amount over the fair value of the assets is recorded. In addition, goodwill is reviewed based on its fair value at least annually. As of March 31, 2009, the Company held \$21.0 million of property, plant and equipment and intangible assets, net of depreciation and amortization, and goodwill. There were no changes in the Company's long-lived assets that would

result in an adjustment of the carrying value for these assets. Estimates of future cash flows arising from the utilization of these long-lived assets and estimated useful lives associated with the assets are critical to the assessment of recoverability and fair values. The Company believes that the accounting estimate related to long-lived assets is a "critical accounting estimate" because: (1) it is susceptible to change from period to period due to the requirement for management to make assumptions about future sales and cost of sales generated throughout the lives of several product lines over extended periods of time; and (2) the potential effect that recognizing an impairment could have on the assets reported on the Company's balance sheet and the potential material adverse effect on reported earnings or loss. Changes in these estimates could result in a determination of asset impairment, which would result in a reduction to the carrying value and a reduction to net earnings in the affected period.

Allowances for warranties. The Company's products are covered by standard warranty plans included in the price of the products ranging from 90 days to five years, depending upon the product and contractual terms of sale. The Company establishes allowances for warranties for specifically identified, as well as anticipated, warranty claims based on contractual terms, product conditions and actual warranty experience by product line. Company products include both manufactured and purchased components and, therefore, warranty plans include third-party sourced parts which may not be covered by the third-party manufacturer's warranty. Ultimately, the warranty experience of the Company is directly attributable to the quality of its products. The Company actively manages its quality program by using a structured product introduction plan, process monitoring techniques utilizing statistical process controls, vendor quality metrics, a quality training curriculum for every employee, and feedback loops to communicate warranty claims to designers and engineers for remediation in future production. The Company believes that the accounting estimate related to allowances for warranties is a "critical accounting estimate" because: (1) it is susceptible to significant fluctuation period to period due to the requirement for management to make assumptions about future warranty claims relative to potential unknown issues arising in both existing and new products, which assumptions are derived from historical trends of known or resolved issues; and (2) risks associated with third-party supplied components being manufactured using processes that the Company does not control. As of March 31, 2009, the balance sheet included warranty reserves of \$1.7 million, while \$1.9 million of warranty charges were incurred during the six-month period ended March 31, 2009, compared to warranty reserves of \$1.4 million as of March 31, 2008 and warranty charges of \$1.2 million for the six-month period then ended. If the Company's actual warranty costs are higher than estimates, future warranty plan coverages are different, or estimates are adversely adjusted in future periods, reserves for warranty expense would need to increase, warranty expense would increase and gross margins would decrease.

Accounting for income taxes. The Company's provision for income taxes and the determination of the resulting deferred tax assets and liabilities involves a significant amount of management judgment. The quarterly provision for income taxes is based partially upon estimates of pre-tax financial accounting income for the full year and is affected by various differences between financial accounting income and taxable income. Judgment is also applied in determining whether the deferred tax assets will be realized in full or in part. In management's judgment, when it is more likely than not that all or some portion of specific deferred tax assets, such as foreign tax credit carryovers, will not be realized, a valuation allowance must be established for the amount of the deferred tax assets that are determined not to be realizable. At March 31, 2009, the Company had valuation reserves of approximately \$450,000 for deferred tax assets for capital loss carryforwards and the valuation reserve for notes receivable related to the sale of the investment in the InspX joint venture, and offsetting amounts for U.S. and Chinese deferred tax assets and liabilities, primarily related to net operating loss carry forwards in the foreign jurisdictions that the Company believe will not be utilized during the carryforward period. There were no other valuation allowances at March 31, 2009 due to anticipated utilization of all the deferred tax assets as the Company believes it will have sufficient taxable income to utilize these assets. The Company maintains reserves for estimated tax exposures in jurisdictions of operation. These tax jurisdictions include federal, state and various international tax jurisdictions. Potential income tax exposures include potential challenges of various tax credits, export-related tax benefits, and issues specific to state and local tax jurisdictions. Exposures are typically settled primarily through audits within these tax jurisdictions, but can also be

affected by changes in applicable tax law or other factors, which could cause management of the Company to believe a revision of past estimates is appropriate. During fiscal 2008 and thus far in fiscal 2009, there have been no significant changes in these estimates. Management believes that an appropriate liability has been established for estimated exposures; however, actual results may differ materially from these estimates. The Company believes that the accounting estimate related to income taxes is a "critical accounting estimate" because it relies on significant management judgment in making assumptions relative to temporary and permanent timing differences of tax effects, estimates of future earnings, prospective application of changing tax laws in multiple jurisdictions, and the resulting ability to utilize tax assets at those future dates. If the Company's operating results were to fall short of expectations, thereby affecting the likelihood of realizing the deferred tax

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assets, judgment would have to be applied to determine the amount of the valuation allowance required to be included in the financial statements in any given period. Establishing or increasing a valuation allowance would reduce the carrying value of the deferred tax asset, increase tax expense and reduce net earnings.

The federal Research and Development Credit ("R&D credit") expired on December 31, 2007. During the first quarter of fiscal 2009, the Emergency Economic Stabilization Act of 2008 was enacted. As part of the legislation, the existing R&D credit was retroactively renewed and extended to December 31, 2009. Due to this change in tax law, the Company recorded approximately \$160,000 of additional R&D tax credits in the first quarter of fiscal 2009 related to R&D expenditures incurred during fiscal 2008.

Adoption of New Accounting Principles

On October 1, 2008, Statement of Financial Accounting Standards ("SFAS") No. 157, "Fair Value Measurements," and Statement 159, "The Fair Value Option for Financial Assets and Financial Liabilities" became effective for the Company. In the second quarter of fiscal 2009, Statement No. 161, "Disclosures about Derivative Instruments and Hedging Activities" became effective for the Company. Adoption of these pronouncements did not have a significant effect on the Company's financial statements.

Results of Operations

For the three months ended March 31, 2009 and 2008

Net sales decreased \$5.8 million, or 20%, to \$23.3 million in the second quarter of fiscal 2009 from the \$29.1 million in net sales recorded in the corresponding quarter a year ago. International sales for the three-month period were 37% of net sales compared to 46% in the corresponding prior year period. Decreases in net sales occurred in process systems sales, down \$4.3 million, or 33%, automated inspection systems sales, down \$922,000, or 9%, and in parts and service sales, down \$656,000, or 12%. The decrease in process systems sales related to decreased shipments of vibratory products, SYMETIX® process systems, and other process systems equipment in all major geographic regions. Automated inspection systems sales, including upgrade systems, represented 42% of net sales in the second quarter of fiscal 2009 compared to 36% of net sales in the second quarter of fiscal 2008. Process systems sales represented 38% of net sales in the second quarter of fiscal 2009 compared to 45% during the second quarter of fiscal 2008, while parts and service sales accounted for 20% of the more recent quarter's net sales, up from 18% in the same quarter a year ago.

Total backlog was \$32.0 million at the end of the second quarter of fiscal 2009 and was \$15.2 million lower than the \$47.2 million backlog at the end of the second quarter of the prior fiscal year. Process systems backlog decreased by \$13.0 million, or 57%, to \$9.9 million at the end of the second quarter of fiscal 2009 compared to \$22.9 million at the same time a year ago. The backlog decrease for process systems was primarily related to vibratory products in all major geographic regions. Backlog for automated inspection systems was down \$2.3 million, or 10%, to \$21.3 million at March 31, 2009 compared to \$23.6 million at March 31, 2008. The decreased automated inspection systems backlog included a reduction in backlog for upgrades and other automated inspection systems partially offset by increases in tobacco systems and the new Manta product. Backlog by product line at March 31, 2009 was 67% automated inspection systems, 31% process systems, and 2% parts and service, compared to 50% automated inspection systems, 48% process systems, and 2% parts and service on March 31, 2008.

Orders decreased by \$13.5 million, or 34%, to \$25.9 million in the second quarter of fiscal 2009 compared to the second quarter new orders of \$39.4 million a year ago. Process systems orders decreased \$7.6 million, or 44%, during the second quarter of fiscal 2009 to \$9.8 million compared to \$17.4 million in the second quarter of fiscal 2008. Orders for automated inspection systems during the second quarter of fiscal 2009 decreased \$5.4 million, or

33%, to \$11.2 million from \$16.6 million in the comparable quarter of fiscal 2008. Orders for parts and service decreased \$542,000, or 10%, during the second quarter of fiscal 2009 to \$4.9 million compared to \$5.4 million in the second quarter of fiscal 2008. The decrease in orders for process systems, automated inspection systems, and parts and service related to all major geographic regions, customer markets and product lines.

Gross profit for the second quarter of fiscal 2009 was \$8.1 million compared to \$11.3 million in the corresponding period last year. Gross profit in the second quarter of fiscal 2009, as a percentage of net sales, decreased to 35.0% compared to the 38.8% reported in the corresponding quarter of fiscal 2008. The gross profit

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decline from the corresponding quarter a year ago was primarily a result of lower net sales and production volumes and underutilization of manufacturing operations.

Operating expenses of \$9.8 million for the second quarter of fiscal 2009 were 42.3% of net sales compared with \$10.0 million, or 34.5%, of net sales for the second quarter of fiscal 2008. Spending decreased \$211,000 after net charges related to the workforce reduction and implementation of certain other cost reduction initiatives. The only other significant change in operating expenses related to the reduction in sales and marketing expenses. Sales and marketing expenses during the second quarter of fiscal 2009 were down compared to the prior year second quarter primarily as a result of lower sales commissions related to lower sales and a lower percentage of sales generated by outside representatives.

Other expense for the second quarter of fiscal 2009 was \$69,000 compared to other income of \$506,000 for the corresponding period in fiscal 2008. Other income (expense) decreased in the second quarter of fiscal 2009 compared to the corresponding period in fiscal 2008 due to a \$125,000 decline in interest income on lower invested balances, foreign exchange losses of \$59,000 incurred in the second fiscal quarter of 2009 compared to foreign exchange gains of \$100,000 in the second fiscal quarter of 2008 and gains from reductions of other liabilities in fiscal 2008 which did not occur in fiscal 2009.

Net loss for the quarter ending March 31, 2008 was \$1.5 million, or \$0.30 per diluted share. Net earnings for the same period last year were \$1.2 million, or \$0.22 per diluted share. The net loss for the second quarter of fiscal 2009 included pre-tax charges of \$845,000 related to a workforce reduction and a \$343,000 write-off of previously incurred costs associated with a potential facility expansion. Additionally, the net loss in the second quarter of fiscal 2009, compared to the net earnings in the second quarter of fiscal 2008, was due to lower gross profit margins related to lower sales and production volumes and underutilization of manufacturing operations.

For the six months ended March 31, 2009 and 2008

New orders for the first six months of fiscal 2009 decreased \$25.6 million, or 34%, to \$48.8 million compared to orders of \$74.4 million for the first half of fiscal 2008. Orders for process systems decreased \$16.5 million, or 50%, to \$16.7 million compared to \$33.2 million in fiscal 2008. Orders for automated inspection systems decreased approximately \$8.5 million, or 27%, to \$23.0 million compared to \$31.5 million in fiscal 2008. Orders for parts and service were \$9.1 million, down \$592,000, or 6%, from \$9.7 million in the prior year. The decrease in orders from the prior year for process systems, automated inspection systems, and parts and service related to all major geographic regions, customer markets, and product lines.

Net sales in the first half of fiscal 2009 decreased by \$7.4 million, or 13%, to \$50.6 million compared to \$58.1 million for the same period in fiscal 2008. International sales for the more recent six-month period were 41% of net sales compared to 52% for the first half of fiscal 2008. Decreases in total net sales for the first six months of fiscal 2009 compared to the same period in the prior year occurred in process systems sales, down \$7.3 million, or 28% and in parts and service sales, down \$346,000, or 4%. Net sales of automated inspection systems increased \$201,000, or 1%. Included in automated inspection net sales are upgrade sales of \$8.9 million for the first half of fiscal 2009, which increased \$597,000, or 7%, compared to the same period in the prior year. The decrease in process systems sales was primarily the result of decreased shipments of vibratory products and other process systems equipment in all major geographic regions. Automated inspection systems net sales, including upgrade systems, represented 44% of net sales in the first half of fiscal 2009 compared to 38% of net sales in the first half of fiscal 2008. Process systems represented 37% of net sales in the first half of fiscal 2009 compared to 45% of net sales in the first six months of fiscal 2008. Parts and service accounted for 19% of net sales in the first half of fiscal 2009, up from 17% for the same period in fiscal 2008.

Gross profit for the first six months of fiscal 2009 was \$19.4 million compared to \$22.8 million in the corresponding period last year. Gross profit as a percentage of net sales in the first half of fiscal 2009 decreased to 38.4%, compared to the 39.2% reported for the same period of fiscal 2008. The gross profit decline for the first six months of fiscal 2009 compared to the same period in fiscal 2008 was primarily a result of lower net sales and production volumes and underutilization of manufacturing operations.

Operating expenses of \$20.3 million for the first six months of fiscal 2009 were 40.2% of sales compared with \$20.3 million, or 34.9%, of sales for the first half of fiscal 2008. Spending increased by \$96,000 after net charges related to the workforce reduction and implementation of certain other cost reduction initiatives. Sales and

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marketing expenses during the first six months of fiscal 2009 decreased compared to the prior year primarily as a result of lower commissions related to lower sales and a lower percentage of sales generated by outside representatives. Research and development expenses increased as the Company continues to invest in new products. General and administrative expenses during the first six months of fiscal 2009 increased compared to the prior year as a result of increased personnel and recruiting expenses and work incurred to implement the global ERP system.

Other expense for the first half of fiscal 2009 was \$281,000 compared to other income of \$813,000 for the corresponding period in fiscal 2008. Other income (expense) decreased in the six-month period of fiscal 2009 compared to the corresponding period in fiscal 2008 due to a \$224,000 decline in interest income in fiscal 2009 related to lower investment balances, foreign exchange losses of \$367,000 incurred in fiscal 2009 compared to foreign exchange gains of \$234,000 recognized in fiscal 2008, and gains from reductions of other liabilities in fiscal 2008 which did not occur in fiscal 2009.

Net loss for the first six months of fiscal 2009 was \$901,000, or \$0.18 per diluted share. Net earnings for the same period in fiscal 2008 were \$2.3 million, or \$0.42 per diluted share. In the first half of fiscal 2009, the net loss included pre-tax charges of \$845,000 related to a workforce reduction and a \$343,000 write-off of previously incurred costs associated with a potential facilities expansion. Additionally, the net loss for the first six months of fiscal 2009, compared to the first six months of fiscal 2008, included lower gross profit related to lower sales and production volumes and underutilization of manufacturing operations. The net loss for the first half of fiscal 2009 was favorably affected by a \$160,000 reduction in tax expense due to changes in tax law enacted in the first quarter of fiscal 2009 to retroactively renew the R & D tax credit.

Liquidity and Capital Resources

In the first half of fiscal 2009, net cash decreased by \$18.2 million to \$18.1 million on March 31, 2009 from \$36.3 million on September 30, 2008. Cash used in operating activities was \$4.7 million during the six-month period ended March 31, 2009. Investing activities consumed \$10.0 million of cash, including \$6.5 million associated with the purchase of the Company's headquarters facility in Walla Walla, Washington. Financing activities used \$3.3 million of cash, including \$10.0 million for stock repurchases offset by the \$6.4 million of proceeds associated with the new mortgage on the Walla Walla headquarters facility. The effect of exchange rate changes on cash was a negative \$182,000 during the first six months of fiscal 2009.

Cash used in operating activities during the six-month period ended March 31, 2009 was \$4.7 million compared to \$1.8 million of cash used in operating activities for the comparable period in fiscal 2008. The primary contributors were the changes in net earnings (loss) and non-cash working capital. For the first six months of fiscal 2008, net earnings were \$2.3 million compared to a net loss of \$901,000 for the first six months of fiscal 2009. In the first six months of fiscal 2008, changes in non-cash working capital used \$5.2 million of cash from operating activities. During the first six months of fiscal 2009, changes in non-cash working capital used \$6.3 million of cash from operating activities. The major changes in current assets and current liabilities during the first six months of fiscal 2009 were decreased accrued payroll liabilities and commissions of \$1.7 million, customer deposits of \$1.8 million and other accrued liabilities of \$870,000, offset by decreased trade receivables of \$4.9 million, all related to decreased sales and order volumes. In addition, there were increases in inventories of \$3.7 million and income tax receivable of \$1.1 million, along with decreases in accounts payable of \$913,000. The increase in inventories was primarily attributable to strategic product placements at customer locations and increased parts stock and subassemblies for quick response to customer orders.

The net cash used in investing activities of \$10.0 million for the first six months of fiscal 2009 represents an \$8.6 million change from the \$1.4 million of net cash used in investing activities in the corresponding period a year

ago. The major change in investing activities resulted from the \$6.5 million associated with the purchase of the Company's headquarters facility in Walla Walla, which is expected to result in annual cash flow savings of approximately \$300,000. In addition, during the first six months of fiscal 2009, the Company incurred approximately \$3.5 million of capitalized expenditures of which \$2.0 million related to the ERP implementation.

Net cash used in financing activities during the first six months of fiscal 2009 was \$3.3 million, compared with net cash provided by financing activities of \$472,000 during the corresponding period in fiscal 2008. The net cash used in financing activities during the first six months of fiscal 2009 resulted from the \$10.0 million used in the stock repurchase program offset by the \$6.4 million of proceeds associated with the new mortgage on the Walla Walla headquarters facility. Financing activities during the first six months of the prior fiscal year included \$612,000

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generated from the issuance of common stock relating to employee stock option exercises and \$499,000 from excess tax benefits from share-based payments, partially offset by \$639,000 used for exchanges of shares for statutory withholding.

The Company's domestic credit facility provides for a revolving credit line of up to \$10 million and a credit sub-facility of \$6.0 million for standby letters of credit. The credit facility matures on December 1, 2009. The credit facility bears interest, at the Company's option, of either the bank prime rate minus 1.75% or the British Bankers Association LIBOR Rate ("BBA LIBOR") plus 1.0% per annum. At March 31, 2009, the interest rate would have been 1.50% based on the lowest of the available alternative rates. The credit facility is secured by all U.S. accounts receivable, inventory and equipment and fixtures. The credit facilities contain covenants which require the maintenance of a funded debt to EBITDA ratio, a fixed charge coverage ratio and minimum working capital levels. The loan agreement also provides for a 15-year term loan in the amount of \$6.4 million. The term loan provides for a mortgage on the Company's Avery Street headquarters' land and building located in Walla Walla, Washington. The term loan bears interest at the BBA LIBOR rate plus 1.4% and matures on January 2, 2024. The Company has also simultaneously entered into an interest rate swap agreement with the lender to fix the interest rate at 4.27%. The loan agreement permits capital expenditures up to a certain level, and contains customary default and acceleration provisions. The credit facilities also restrict acquisitions, incurrence of additional indebtedness and lease expenditures above certain levels without the prior consent of the lender. At March 31, 2009, the Company had no borrowings outstanding under the credit facility and \$150,000 in standby letters of credit. At March 31, 2009, the Company was in compliance with its loan covenants.

The Company's credit accommodation with a commercial bank in the Netherlands provides a credit facility for its European subsidiary. This credit accommodation totals \$3.3 million and includes an operating line of the lesser of \$2.0 million or the available borrowing base, which is based on varying percentages of eligible accounts receivable and inventories, and a bank guarantee facility of \$1.3 million. The operating line and bank guarantee facility are secured by all of the subsidiary's personal property. The credit facility bears interest at the bank's prime rate, with a minimum of 3.00%, plus 1.75%. At March 31, 2009, the interest rate was 5.85%. At March 31, 2009, the Company had no borrowings under this facility and had received bank guarantees of \$382,000 under the bank guarantee facility. The credit facility allows overages on the bank guarantee facility. Any overages reduce the available borrowings under the operating line.

The Company's continuing contractual obligations and commercial commitments existing on March 31, 2009 are as follows:

	Payments due by period (in thousands)									
	Less than 1							After 5		
Contractual Obligations (1)		Total		year	1	– 3 years	4	– 5 years		years
Long-term debt	\$	6,349	\$	313	\$	666	\$	725	\$	4,645
Operating leases		1,823		548		944		331		-
Purchase obligations		1,155		1,104		51		-		-
Total contractual cash obligations	\$	9,327	\$	1,965	\$	1,661	\$	1,056	\$	4,645

(1) The Company also has \$110,000 of contractual obligations related to uncertain tax positions for which the timing and amount of payment can not be reasonably estimated due to the nature of the uncertainties and the unpredictability of jurisdictional examinations in relation to the statute of limitations.

The Company anticipates that current cash balances and ongoing cash flows from operations will be sufficient to fund the Company's operating needs in the near term. At March 31, 2009, the Company had standby letters of credit totaling \$532,000, which includes secured bank guarantees under the Company's credit facility in Europe and letters of

credit securing certain self-insurance contracts. If the Company fails to meet its contractual obligations, these bank guarantees and letters of credit may become liabilities of the Company. The Company has no off-balance sheet arrangements or transactions, or arrangements or relationships with "special purpose entities."

Future Accounting Changes

In February 2008, the FASB issued FASB Staff Position ("FSP") FAS 157-2, "Effective Date of FASB Statement No. 157," to delay the effective date of FASB Statement 157 for one year for certain nonfinancial assets and nonfinancial liabilities, excluding those that are recognized or disclosed in financial statements at fair value on a

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recurring basis (that is, at least annually). For purposes of applying the FSP, nonfinancial assets and nonfinancial liabilities include all assets and liabilities other than those meeting the definition of a financial asset or a financial liability in FASB Statement 159. This FSP defers the effective date of Statement 157 to fiscal years beginning after November 15, 2008, and interim periods within those fiscal years for items within the scope of this FSP. The Company currently does not believe that the adoption of FAS 157-2 will have a significant effect on its financial statements.

In June 2008, the FASB issued FASB Staff Position EITF 03-6-1, "Determining Whether Instruments Granted in Share-Based Payment Transactions Are Participating Securities." This position states that unvested share-based payment awards that contain nonforfeitable rights to dividends (whether paid or unpaid) are participating securities and shall be included in the computation of earnings per share (EPS) under the two-class method described in paragraphs 60 and 61 of FASB Statement No. 128, "Earnings per Share." FSP EITF 03-6-1 is effective for financial statements issued for fiscal years beginning after December 15, 2008. All prior period EPS data will be required to be adjusted to conform to the provisions of this pronouncement and early application is prohibited. The Company does have participating securities as described under this pronouncement and is currently evaluating the impact of FSP EITF 03-6-1.

In December 2007, the Financial Accounting Standards Board ratified a consensus opinion reached by the Emerging Issues Task Force (EITF) on EITF Issue 07-1, "Accounting for Collaborative Arrangements." The guidance in EITF Issue 07-1 defines collaborative arrangements and establishes presentation and disclosure requirements for transactions within a collaborative arrangement (both with third parties and between participants in the arrangement). The consensus in EITF Issue 07-1 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2008. The consensus requires retrospective application to all collaborative arrangements existing as of the effective date, unless retrospective application is impracticable. The impracticability evaluation and exception is to be performed on an arrangement-by-arrangement basis. The Company is evaluating the impact EITF Issue 07-1 will have on its financial statements. The Company currently does not believe that the adoption of EITF Issue 07-1 will have a significant effect on its financial statements.

In December 2007, the FASB issued Statement of Financial Accounting Standards No. 141 (revised 2007) (SFAS 141R), "Business Combinations," and No. 160 (SFAS 160), "Noncontrolling Interests in Consolidated Financial Statements – an amendment of ARB No. 51." SFAS 141R requires the acquiring entity in a business combination to recognize the assets acquired and liabilities assumed at fair value on the date of acquisition. Further, SFAS 141R also changes the accounting for acquired in-process research and development assets, contingent consideration, partial acquisitions and transaction costs. Under SFAS 160, all entities are required to report noncontrolling (minority) interests in subsidiaries as equity in the consolidated financial statements. In addition, transactions between an entity and noncontrolling interests will be treated as equity transactions. SFAS 141R and SFAS 160 will become effective for fiscal years beginning after December 15, 2008 and early adoption is prohibited. The Company does not expect the adoption of these pronouncements to have a significant effect on its financial statements.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK

The Company has assessed its exposure to market risks for its financial instruments and has determined that its exposures to such risks are generally limited to those affected by the value of the U.S. dollar compared to the Euro and to a lesser extent the Australian dollar, Mexican peso and Chinese renminbi.

The terms of sales to European customers are typically denominated in Euros. The Company expects that its standard terms of sale to international customers, other than those in Europe, will continue to be denominated in U.S. dollars, although as the Company expands its operations in Australia, Latin America and China, transactions denominated in

the local currencies of these countries may increase. For sales transactions between international customers, including European customers, and the Company's domestic operations, which are denominated in currencies other than U.S. dollars, the Company assesses its currency exchange risk and may enter into forward contracts to minimize such risk. At March 31, 2009, the Company held a 30-day forward contract for €2.3 million. As of March 31, 2009, management estimates that a 10% change in foreign exchange rates would affect net earnings before taxes by approximately \$222,000 on an annual basis as a result of converted cash, accounts receivable, loans to foreign subsidiaries, and sales or other contracts denominated in foreign currencies.

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As of March 31, 2009, the Euro lost a net of 6% in value against the U.S. dollar compared to its value at September 30, 2008. During the six-month period ended March 31, 2009, changes in the value of the Euro against the U.S. dollar ranged between a 1% loss and an 11% loss as compared to the value at September 30, 2008. Other foreign currencies showed varied changes in value against the U.S. dollar during the first six months of fiscal 2009, particularly the Mexican peso which lost 30% in value against the U.S. dollar compared to its value at September 30, 2008 after ranging as high as a 39% loss during the period. The effect of these fluctuations on the operations and financial results of the Company during the first six-months of fiscal 2009 were:

- •Translation adjustments of (\$288,000), net of income tax, were recognized as a component of comprehensive income as a result of converting the Euro denominated balance sheets of Key Technology B.V. and Suplusco Holding B.V. into U.S. dollars, and to a lesser extent, the Australian dollar balance sheets of Key Technology Australia Pty Ltd., the RMB balance sheet of Key Technology (Shanghai) Trading Co., Ltd., the Singapore dollar balance sheet of Key Technology Asia-Pacific Pte. Ltd., and the Peso balance sheet of Productos Key Mexicana.
- Foreign exchange losses of \$367,000 were recognized in the other income and expense section of the consolidated statement of operations as a result of conversion of Euro and other foreign currency denominated receivables, intercompany loans, and cash carried on the balance sheet of the U.S. operations, as well as the result of the conversion of other non-functional currency receivables, payables and cash carried on the balance sheets of the European, Australian, Chinese, Singapore and Mexican operations.

Compared to historical exchange rates, the U.S. dollar is still in a relatively weak position on the world markets. A relatively weaker U.S. dollar makes the Company's U.S.-manufactured goods relatively less expensive to international customers when denominated in U.S. dollars or potentially more profitable to the Company when denominated in a foreign currency. On the other hand, materials or components imported into the U.S. may be more expensive. A relatively weaker U.S. dollar on the world markets, especially as measured against the Euro, may favorably affect the Company's market and economic outlook for international sales. Conversely, when the dollar strengthens on the world markets, the Company's market and economic outlook for international sales could be negatively affected as export sales to international customers become relatively more expensive. The Company's Netherlands-based subsidiary transacts business primarily in Euros and does not have significant exports to the U.S, but does import a significant portion of its products from its U.S.-based parent company.

Under the Company's current credit facilities, the Company may borrow at either the lender's prime rate minus 175 basis points or at BBA LIBOR plus 100 basis points on its domestic credit facility and at the lenders prime rate plus 175 basis points on its European credit facility. At March 31, 2009, the Company had no borrowings under these arrangements. During the six-month period ended March 31, 2009, interest rates applicable to these variable rate credit facilities ranged from 1.41% to 8.15%. At March 31, 2009, the rate was 1.50% on its domestic credit facility and 5.85% on its European credit facility based on the lowest of the available alternative rates. The Company's mortgage bears interest at the BBA LIBOR plus 140 basis points; but the Company simultaneously entered into an interest rate swap agreement with the lender to fix the interest rate at 4.27%. As of March 31, 2009, management estimates that a 100 basis point change in these interest rates would not affect net income before taxes because the Company had no borrowings outstanding under its variable interest rate credit facilities and the interest rate swap effectively converts its variable rate mortgage to a fixed rate mortgage.

ITEM 4. CONTROLS AND PROCEDURES

The Company's management, with the participation of its Chief Executive Officer and Chief Financial Officer, has evaluated the disclosure controls and procedures relating to the Company at March 31, 2009 and concluded that such controls and procedures were effective to provide reasonable assurance that information required to be disclosed by

the Company in reports filed or submitted by the Company under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to the Company's management, including its Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. There were no changes in the Company's internal control over financial reporting during the six months ended March 31, 2009 that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

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The Company is currently implementing an enterprise resource planning system on a staged basis in its subsidiaries around the world. The Company will implement the ERP system in its United States and European operations during the third quarter of fiscal year 2009. The U.S. and European implementation will result in a material change to the Company's system of internal control over financial reporting in the third quarter, and issues encountered subsequent to implementation may cause the Company to further revise its internal control process and procedures in order to correct and supplement its processing capabilities within the new system in that quarter. Throughout the ERP system stabilization period, which is expected to last for the remainder of the year, the Company will continue to improve and enhance its system of internal control over financial reporting. The Company plans to implement the ERP system in other subsidiaries in the coming years and believes that the ERP system will simplify and strengthen its system of internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

The following table provides information about purchases made by or on behalf of the Company during the quarter ended March 31, 2009 of equity securities registered by the Company under Section 12 of the Securities Exchange Act of 1934.

Issuer Purchases of Equity Securities

				Total Number	Maximum
				of Shares	Number of
				Purchased as	Shares that
				Part of	May Yet Be
				Publicly	Purchased
	Total Number	A	verage Price	Announced	Under the
	of Shares	Paid per		Plans or	Plans or
Period	Purchased (1)		Share (1)	Programs	Programs
January 1 – 31, 2009	81,957	\$	19.25	80,814	
February 1 – 28, 2009	262	\$	10.26	0	
March 1 – 31, 2009	0		-	0	
Total	82,219	\$	19.22	80,814	78,750(2)

- (1) Includes 1,405 shares of restricted stock at an average price of \$16.52 per share surrendered to satisfy tax withholding obligations by plan participants under the 2003 Restated Employees' Stock Incentive Plan. The shares are subsequently cancelled and retired.
- (2) The Company initiated a stock repurchase program effective November 27, 2006. The Company was authorized to purchase up to 500,000 shares of its common stock under the program. Pursuant to the program, the Company repurchased 88,252 shares in fiscal 2007. The Company did not repurchase any shares in fiscal 2008. During the first quarter of fiscal 2009, the Board of Directors restored the number of shares that may be repurchased to the original 500,000 share amount, and subsequently increased the number of shares that may be repurchased under the share repurchase program to 750,000 shares. The program does not incorporate a fixed expiration date.

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

The Company held its Annual Meeting of Shareholders on February 8, 2008. Shareholders took the following actions at the meeting:

1. The shareholders voted to elect the following nominees to the Company's Board of Directors:

	Votes	Votes
	For	Withheld
Gary F. Locke	4,463,201	123,147
Michael L. Shannon	4,190,941	395,407
Donald A. Washburn	4,036,377	549,971

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There were no broker non-votes.

Subsequent to the Annual Meeting of Shareholders, Mr. Locke resigned from the Company's Board of Directors effective March 26, 2009 upon his confirmation by the United States Senate to be the next United States Secretary of Commerce.

Other directors whose terms of office as a director continued after the meeting are as follows:

David M. Camp Richard Lawrence John E. Pelo Charles H. Stonecipher

2. The shareholders voted to ratify the appointment by the Audit committee of the Board of Directors of Grant Thornton LLP as the Company's independent auditors for fiscal 2009 by the affirmative vote of 4,577,977 shares, with 1,792 shares voting against the proposal and 6,579 shares abstaining. There were no broker non-votes.

ITEM 6. EXHIBITS

- 31.1 Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 31.2 Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 32.1 Certification pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
- 32.2 Certification pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

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KEY TECHNOLOGY, INC. AND SUBSIDIARIES SIGNATURES

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.

KEY TECHNOLOGY, INC.

(Registrant)

Date: May 8, 2009 By /s/ David M.

Camp

David M. Camp

President and Chief Executive Officer

(Principal Executive Officer)

Date: May 8, 2009 By /s/ John J. Ehren

John J. Ehren

Senior Vice President and Chief Financial

Officer

(Principal Financial Officer)

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KEY TECHNOLOGY, INC. AND SUBSIDIARIES FORM 10-Q FOR THE THREE MONTHS ENDED MARCH 31, 2009

EXHIBIT INDEX

Exhibit

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