METRON TECHNOLOGY N V Form 10-Q January 14, 2004

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

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

For the quarterly period ended November 30, 2003

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 Number: 000-27863

METRON TECHNOLOGY N.V.

(Exact name of registrant as specified in its charter)

The Netherlands

(State or other jurisdiction of incorporation or organization)

98-0180010

(I.R.S. Employer Identification Number)

4425 Fortran Drive San Jose, California 95134-2300 (Address of principal executive offices)

Registrant s telephone number, including area code: (408) 719-4600

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange A	ct
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 subjective.	ect
to such filing requirements for the past 90 days.	

Yes ý No o

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act).

Yes o No ý

Indicate the number of shares outstanding of each of the issuer s classes of common stock, as of the latest practicable date.

Title of Each ClassCommon shares, par value EURO 0.44 per share

Outstanding at December 31, 2003 12,648,203

METRON TECHNOLOGY N.V.

INDEX

Part I.	Financial Information						
Item 1.	Financial Statements						
	Condensed Consolidated Statements of Operations (Unaudited) for the Three and Six Months Ended November 30, 2002 and November 30, 2003	<u>3</u>					
	Condensed Consolidated Statements of Comprehensive Loss (Unaudited) for the Three and Six Months Ended November 30, 2002 and November 30, 2003	<u>4</u>					
	Condensed Consolidated Balance Sheets (Unaudited) as of May 31, 2003 and November 30, 2003	<u>5</u>					
	Condensed Consolidated Statements of Cash Flows (Unaudited) for the Six Months Ended November 30, 2002 and November 30, 2003	<u>6</u>					
	Notes to Condensed Consolidated Financial Statements (Unaudited)	7					
Item 2.	Management s Discussion and Analysis of Financial Condition and Results of Operations	<u>14</u>					
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>26</u>					
Item 4	Controls and Procedures	<u>26</u>					
Part II.	Other Information						
Item 1.	Legal Proceedings	<u>27</u>					
Item 2.	Changes in Securities and Use of Proceeds	<u>27</u>					
Item 3.	Defaults Upon Senior Securities	<u>27</u>					
Item 4.	Submission of Matters to a Vote of Security Holders	<u>27</u>					
Item 5.	Other Information	<u>28</u>					
Item 6.	Exhibits and Reports on Form 8-K	<u>39</u>					
Signatura							

PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

METRON TECHNOLOGY N.V. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited) (In thousands except per share data)

	N	Three monovember 30, 2002	nded November 30, 2003	1	Six month November 30, 2002	ed November 30, 2003
Net revenue	\$	56,804	\$ 44,022	\$	121,124	\$ 90,960
Cost of revenue		46,243	34,900		99,133	72,256
Gross profit		10,561	9,122		21,991	18,704
Selling, general and administrative		14,492	13,221		28,742	26,105
Research, development and engineering			796			1,103
Restructuring costs		1,792	1,410		1,792	2,532
Other operating income, net of associated costs					1,354	
Operating loss		(5,723)	(6,305)		(7,189)	(11,036)
Equity in net income (loss) of joint ventures		19			36	(51)
Other expense, net		(424)	(785)		(886)	(1,092)
Loss before income taxes		(6,128)	(7,090)		(8,039)	(12,179)
Provision (benefit) for income taxes		(765)	378		(257)	471
Net loss	\$	(5,363)	\$ (7,468)	\$	(7,782)	\$ (12,650)
Loss per common share						
Basic and diluted	\$	(0.41)	\$ (0.59)	\$	(0.60)	\$ (1.00)
Weighted average number of shares		12.044	10.645		12.041	10.627
Basic and diluted		13,044	12,645		13,041	12,627

See accompanying Notes to Condensed Consolidated Financial Statements.

METRON TECHNOLOGY N.V. CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS (Unaudited) (Dollars in thousands)

	Three months ended November 30,				Six months ended November 30,		
		2002		2003	2002		2003
Net loss	\$	(5,363)	\$	(7,468) \$	(7,782)	\$	(12,650)
Other comprehensive income (loss)							
Foreign currency translation		19		1,314	1,397		(30)
Loss from foreign currency forward contracts		(470)			(27)		
Comprehensive loss	\$	(5,814)	\$	(6,154) \$	(6,412)	\$	(12,680)

See accompanying Notes to Condensed Consolidated Financial Statements.

METRON TECHNOLOGY N.V. CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (Dollars in thousands)

	May 31, 2003	November 30, 2003
ASSETS		
Cash and cash equivalents	\$ 12,179	\$ 10,804
Accounts receivable	38,168	36,598
Loan to officer/shareholder	110	110
Inventories	38,131	42,761
Prepaid expenses and other current assets	14,124	13,510
Total current assets	102,712	103,783
Property, plant and equipment, net	24,921	23,089
Intangible and other assets	854	6,982
Total assets	\$ 128,487	\$ 133,854
LIABILITIES AND SHAREHOLDERS EQUITY		
Accounts payable	\$ 21,511	\$ 23,037
Amounts due to affiliates	8,711	8,337
Accrued wages and employee-related expenses	5,231	5,422
Deferred revenue	4,496	6,190
Short-term borrowings and current portion of long-term debt	13,261	9,549
Amounts payable to shareholders	170	167
Other current liabilities	12,491	13,005
Total current liabilities	65,871	65,707
Long-term debt, excluding current portion	1,662	8,332
8% convertible debentures		1,339
Other long-term liabilities	3,148	7,532
Total liabilities	70,681	82,910
Commitments		
Shareholders equity:		
Preferred shares		
Common shares and additional paid-in capital	41,285	47,103
Retained earnings	17,577	4,927
Cumulative other comprehensive loss	(443)	(473)
Treasury shares	(613)	(613)
Total shareholders equity	57,806	50,944
Total liabilities and shareholders equity	\$ 128,487	\$ 133,854

See accompanying Notes to Condensed Consolidated Financial Statements.

METRON TECHNOLOGY N.V. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (Dollars in thousands)

	Six months ended			
	N	ovember 30, 2002	No	vember 30, 2003
Cosh flows used for operating activities				
Cash flows used for operating activities: Net loss		(= =0a)		(4.5. < 5.0)
Adjustments to reconcile net loss to net cash used for operating activities:	\$	(7,782)	\$	(12,650)
Depreciation and amortization		2 (41		2.042
Provision for doubtful accounts		2,641		2,842
Provision for inventory valuation		89		(23)
Gain on modification of Entegris distribution agreement		390		
Deferred income taxes		(1,354)		
Restructuring costs		(10)		460
Other		(50)		469
Changes in assets and liabilities, net of asset acquisition:		(59)		56
Accounts receivable		(0.40)		1.502
Inventories		(840)		1,593
Prepaid expenses and other current assets		(22)		3,035
Accounts payable		(811)		1 527
Amounts due affiliates		(1,217)		1,527
Accrued wages and employee-related expenses		1,135 822		(374)
Deferred revenue		5,159		1,628
Advance from affiliate		3,000		1,028
Other current liabilities		(2,388)		(487)
Net cash flows used for operating activities				(1,477)
Cash flows from (used for) investing activities:		(1,247)		(1,477)
Additions to property, plant and equipment		(2,126)		(1,200)
Proceeds from the sale of property, plant and equipment		165		(1,200)
Other assets		103		(414)
Other long-term liabilities		85		(460)
Net cash flows used for investing activities		(1,773)		(2,074)
Cash flows from (used for) financing activities:		(1,773)		(2,074)
Reductions of short-term borrowings, net		(2,680)		(4,299)
Proceeds from issuance of long-term debt		52		103
Proceeds from issuance of 8% convertible debentures		02		7,000
Principal payments on long-term debt		(800)		(491)
Payments to shareholders		(62)		(85)
Proceeds from issuance of common shares		192		106
Net cash flows from (used for) financing activities		(3,298)		2,334
Effect of exchange rate changes on cash and cash equivalents		656		(158)
Net change in cash and cash equivalents		(5,662)		(1,375)
Beginning cash and cash equivalents		19,949		12,179

Ending cash and cash equivalents	\$ 14,287	\$ 10,804
Supplemental cash flow information for noncash transactions:		
Acquisition of Eclipse product line assets, principally inventories		7,677
License agreement for Eclipse product line		6,000
See accompanying Notes to Condensed Consolidated Financial Statements.		
6		

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Unaudited Interim Information

The condensed consolidated financial statements (including notes to condensed consolidated financial statements) of Metron Technology N.V. (Metron or the Company) included herein have been prepared by the Company, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (SEC). In the opinion of management, the accompanying condensed consolidated financial statements reflect all adjustments, consisting only of normal recurring adjustments, necessary for their fair presentation. Historical results are not necessarily indicative of the results the Company expects in the future. This report should be read in conjunction with the consolidated financial statements and notes thereto for the fiscal year ended May 31, 2003 included in the Company's Annual Report on Form 10-K, as amended, as filed with the SEC.

Liquidity

For the fiscal year ended May 31, 2003, and the six-month period ended November 30, 2003, the Company incurred net losses of \$26.7 million and \$12.6 million, respectively. As of November 30, 2003, the Company had \$10.8 million of cash and cash equivalents and \$9.5 million of short-term borrowings of which \$7.5 million were outstanding under various lines of credit. All lines of credit are payable on demand or subject to periodic, generally annual, review.

Metron operates in a highly competitive market characterized by rapidly changing technology together with competitors that have significantly greater financial resources than the Company. The Company has substantially completed a significant shift in its focus to expand its capability to manufacture and rebuild certain legacy equipment in addition to supporting its continuing distribution activities for both the equipment and materials divisions. The Company has acquired the rights from certain original equipment manufacturers (OEMs) to build and sell certain legacy products and to provide continuing manufacturing capability and field support to the OEMs customer base for those products.

The Company currently anticipates that its available cash resources, which are comprised of cash and cash equivalents, amounts available under its credit facilities (giving effect to the repayment and termination of the Compass Bank facility and to the newly-acquired \$10.0 million facility from CIT, both of which occurred in November 2003) and anticipated cash from operations, will be sufficient to meet the Company s anticipated cash requirements through fiscal 2004. However, if the Company s revenues are lower than expected or its expenses are higher than anticipated, or if inventory, accounts receivable or other assets require a greater use of cash than anticipated, the Company s available cash resources, including amounts available under its credit facilities, may not be sufficient for the Company s cash requirements. In addition, existing and potential customers and vendors may take actions that could further harm the Company s liquidity position if they believe that the Company s cash balances are not adequate. Depending on market conditions, any additional financing the Company may need may not be available on terms acceptable to the Company, or at all. If the Company does not succeed in raising additional financing, if any, when needed, the Company may not be able to meet its intended business objectives.

Loss Per Share

Basic and diluted loss per common share calculations are based on the weighted-average number of common shares outstanding in each period. The weighted-average number of shares for the three months ended November 30, 2002 and 2003 were 13,044,000 shares and 12,645,000 shares, respectively. The weighted-average number of shares for the six months ended November 30, 2002 and 2003 were 13,041,000 shares and 12,627,000 shares, respectively.

Options to purchase 3,797,000 and 4,532,000 common shares of the Company were excluded from the calculation of diluted earnings per share for the three- and six-month periods ended November 30, 2002 and 2003, respectively, because their effect was anti-dilutive. Approximately 1,847,000 common shares issuable upon conversion of the convertible debentures (excluding shares that may be issued in payment of interest) and approximately 867,000 shares issuable upon exercise of warrants issued in conjunction with the convertible debentures were excluded from the

7

computation because their effect was anti-dilutive for the fiscal quarter and six-month period ended November 30, 2003.

Revenue Recognition

The Company s revenue consists primarily of product revenues generated from the sale of equipment and materials and revenues associated with the provision of services. Revenue is recognized in accordance with Staff Accounting Bulletin No. 101, *Revenue Recognition in Financial Statements* (SAB101). During the second quarter of fiscal 2004, the Company implemented Emerging Issues Task Force 00-21(EITF 00-21), *Multiple-Deliverable Revenue Arrangements*, which addresses accounting for arrangements that may involve the delivery or performance of multiple products, services and/or rights to use assets. The effect of implementing EITF 00-21 on the Company s consolidated financial position and results of operations was not significant.

The Company buys equipment made by OEMs for resale where it acts as principal, including taking title to the equipment and assuming all responsibility for installation and warranty. These equipment sales are recorded as multiple element transactions in which the portion of the sale represented by future installation is deferred, and only the residual amount of the sale representing the equipment itself is recognized upon shipment to the customer. In certain circumstances, depending on the specific terms of the transaction, all or a portion of the revenue related to the residual amount attributable to the equipment itself is deferred. Installation revenue and deferred equipment revenue, if any, are recognized upon completion of the installation and the customer sacknowledgement that the equipment is available for production use. Occasionally, the Company sells equipment as agent for OEMs and recognizes commission income, rather than revenue from an equipment sale, upon shipment. The Company continues to expand its capability to manufacture and rebuild certain legacy equipment (Legends Product Line) as it acquires rights to do so from OEMs. Revenues from the sale of legacy equipment where the Company does not have a manufacturing history are recognized upon customer acceptance. To date, revenues from the sale of legacy equipment have not been significant.

Materials and other products are generally recognized on the shipment of goods to customers. Revenue from service agreements is recognized ratably over the agreement period, while revenue from service without a service agreement is recognized in the periods in which the services are rendered to customers.

Inventories

Inventories consist primarily of purchased products and are stated at the lower of cost (first-in, first-out or weighted average basis) or net realizable value. Provisions are made for slow-moving and obsolete items. Components of inventory are as follows:

	Iay 31, 2003	N	November 30, 2003		
	(Dollars in thousands)				
Equipment, spare parts and material inventory	\$ 37,250	\$	40,627		
Delivered equipment pertaining to deferred revenue	881		2,134		
Total inventories	\$ 38,131	\$	42,761		

During the quarter ended November 30,2003, the Company acquired \$7.6 million of inventory in connection with the Eclipse product line (See Note 2).
Deferred Warranty Revenue
Most equipment sales prior to the implementation of EITF 00-21 include a portion of the sale represented by the fair value of future warranty revenue. Warranty revenue was deferred when the equipment was delivered to customers and recognized ratably over the warranty period.

	r the year ended May 31, 2003		For the six month period ended November 30, 2003		
	(Dollars in thousands)				
Balances at beginning of the period	\$ 5,006	\$	2,589		
Warranty revenue deferred on equipment sales	3,368		1,103		
Warranty revenue recognized	(6,661)		(1,139)		
Foreign exchange effect	876		(37)		
Balances at the end of the period included in deferred revenue	\$ 2,589	\$	2,516		

Accounting for Stock Options

The Company uses the intrinsic value-based method under the provisions of Accounting Principles Board No. 25 to account for employee stock-based compensation plans. The Company has adopted the disclosure requirements of SFAS 148, *Accounting for Stock Based Compensation Transition and Disclosure* (an amendment of SFAS 123).

The following pro-forma information has been prepared as if the Company had accounted for its stock options and Employee Stock Purchase Plan (ESPP) using the fair value accounting method established by SFAS 123. Additional compensation expense arising from the application of SFAS 123 has been estimated using the Black-Scholes option valuation method from the date of grant. For purposes of the pro forma disclosures below, additional compensation cost is amortized to expense over the options vesting period.

	Three months ended			ded		Six montl	nths ended	
	No	ovember 30, 2002	ľ	November 30, 2003	N	November 30, 2002		November 30, 2003
			(Do	ollars in thousands, o	except	per share data)		
Net loss:								
Net loss as reported	\$	(5,363)	\$	(7,468)	\$	(7,782)	\$	(12,650)
Fair value of stock based employee		, , ,		, ,		` ' '		, , ,
compensation expense (a) (b)		785		744		1,594		1,415
Stock based employee compensation expense in								
the financial statements as reported								
Pro forma net loss	\$	(6,148)	\$	(8,212)	\$	(9,376)	\$	(14,065)
Loss per common share								
Basic and diluted								
As reported	\$	(0.41)	\$	(0.59)	\$	(0.60)	\$	(1.00)
Pro forma	\$	(0.47)	\$	(0.65)	\$	(0.72)	\$	(1.11)

⁽a) Based on the following assumptions for stock option grants in the three-month periods ended November 30, 2002 and 2003: risk-free weighted average interest rates of 3.0% and 3.2%, respectively. Risk free average rates for the six month periods ended November 30, 2002 and 2003 were 3.6% and 2.6% respectively. The weighted average

expected option lives is 5.0 years; no dividend yield, and a volatility of 83% has been used for both the three and six month periods ended November 30, 2002 and 2003, respectively.

(b) Based on the following assumptions for the ESPP for both the three and six-month periods ended November 30, 2002: risk-free weighted average interest rate of 1.86% with a volatility of 83%; weighted average expected option lives of 6 months; and no dividend yield. During the three and six month periods ended November 30, 2003, there was no ESPP activity.

2. PURCHASE OF ECLIPSE PRODUCT LINE

In September 2003, the Company acquired certain assets related to the Eclipse® physical vapor deposition equipment product line from Tokyo Electron Ltd. (TEL). These assets consisted primarily of inventories, intellectual properties pursuant to a license agreement and certain other assets.

As consideration, Metron Technology Distribution Corporation (MTDC), a wholly-owned subsidiary of the Company, issued TEL a five year promissory note in the principal amount of approximately \$7.7 million, which bears interest at approximately 1.6% per annum, primarily for the purchase of Eclipse® inventory at fair value. Principal and interest are payable quarterly beginning October 2004 over a 5 year period. As part of the agreement, MTDC paid approximately \$33,000 at closing for the excess over \$100,000 of TEL s net book value of fixed assets acquired. Additionally, MTDC entered into a royalty free, irrevocable, worldwide, perpetual, and nontransferable license agreement providing for payments over a 5 year period totaling \$6.0 million and an agreement to sublease the facility used by TEL in connection with manufacturing of the Eclipse products. The fair value of the license agreement, \$6.0 million, has been recorded as Other long-term assets, and will be amortized on a straight-line basis over its estimated useful life of 5 years. The obligation for the license agreement has been recorded as Other current liabilities amounting to \$1.2 million and Other long-term liabilities of \$4.8 million.

3. FINANCING AGREEMENT

In November 2003 the Company through its wholly owned subsidiary, T.A. Kyser Co. (Kyser), entered into a financing agreement with The CIT Group/Business Credit, Inc. (CIT). The agreement provides the Company with an up to \$10.0 million dollar revolving credit facility. The amount available for borrowing is based on a formula of Kyser's eligible accounts receivable, and is subject to certain adjustments. Additionally, the amounts available for borrowing are reduced by \$1.5 million until January 21, 2004, at which time this restriction is removed. Interest is payable monthly, and is based on a per annum rate comprised of the prime rate of Chase Bank plus 1.5%, which is applied to the average daily balances outstanding under the facility. The interest rate at November 30, 2003 was 5.5%. The facility is collateralized by the assets of Kyser, guaranteed by the Company, and is subject to a financial covenant beginning in January 2004. Upon funding of the facility, the Company terminated its credit facility with Compass Bank, and repaid the remaining balance of \$2.9 million from the initial funds borrowed from CIT. Borrowings under the CIT agreement at November 30, 2003 were \$1.4 million.

4. CONVERTIBLE DEBENTURES

In August 2003, the Company issued convertible debentures for \$7.0 million with an annual interest rate of 8%, payable quarterly beginning December 1, 2003. The debentures are convertible into approximately 1,847,000 common shares of the Company at any time after the closing date based on a per-share price equal to \$3.79. The closing per share price of the transaction was equal to the volume weighted average of the closing price for the common shares of the Company as listed on NASDAQ for ten days prior to and including August 20, 2003. The quarterly

interest is payable at the Company s option with either cash or, subject to certain conditions, registered common shares of the Company. The Company, at its option, can require the holders to convert the debentures into common shares of the Company in the event the volume-weighted average for any 20 consecutive trading days exceeds \$10.34, subject to certain conditions. After February 25, 2007, the remaining balance of the debentures not converted into common shares must be repaid to the holders in cash, including any accrued interest.

The Company granted the purchasers and the placement agent of the convertible debentures warrants to purchase an aggregate of approximately 867,000 common shares of the Company. One half of the warrants are exercisable at \$3.97, with the remaining warrants being exercisable at \$4.31. Additionally, the Company paid a fee of \$287,000 to the placement agent, which will be amortized over the life of the debt. All warrants are exercisable for a four-year period after August 2003.

The convertible debentures and warrants were recorded at their relative fair values. The fair value of the debt was determined to be \$4.7 million. The fair value assigned to the warrants was determined using the Black Scholes option pricing model and approximately \$2.3 million was recorded as a discount of the debt and as an increase in shareholders—equity. In addition, in accordance with EITF 00-27, Application of Issue No. 98-5 to Certain Convertible Instruments, and EITF 98-5 Accounting for Convertible Securities with Beneficial Conversion Features or Contingently Adjustable Conversion Ratios, the Company recorded a deemed dividend because the conversion price of the convertible debentures, after taking into account the fair value of the warrants, was less than the closing price of the Company s common shares, which was \$4.34 per share on the closing date. The deemed dividend of approximately \$3.4 million was recorded as a further discount to the debentures and an increase to shareholders—equity. The interest discount will be accreted as additional non-cash interest expense over the life of the debt using the effective interest method. The following table summarizes the valuation of the convertible debentures.

(Dollars in thousands)	N	lovember 30, 2003
8% convertible debentures principal	\$	7,000
Less: Interest discount included in shareholders equity:		
Fair value of warrants		2,348
Deemed dividend		3,364
		1,288
Interest accretion		51
8% convertible debentures	\$	1,339

5. RESTRUCTURING COSTS

For the six-month period ended November 30, 2002, the Company incurred \$1.8 million of restructuring costs pertaining to the cost of terminating of 88 employees and the remaining lease commitments on certain abandoned facilities. The equipment solutions group terminated 63 employees, the fab solutions group terminated 3 employees and 22 terminated employees were part of finance and administration.

For the six-month period ended November 30, 2003, the Company terminated 46 employees as follows: the equipment solutions group terminated 21 employees, the fab solutions group terminated 21 employees and 4 terminated employees were part of finance and administration. Remaining accrued personnel costs as of November 30, 2003 will be paid by May 2004. Additionally, the Company incurred approximately \$1.5 million of restructuring costs in the equipment solutions segment, of which \$0.8 million pertained to the cost of the abandonment of leased facilities, leasehold improvements and fixed assets. The fab solutions group incurred approximately \$0.7 million of restructuring costs, of which \$0.4 million pertained to the abandonment of leased facilities. In estimating the accrual for abandoned leased facilities, the Company made assumptions regarding the future sublease income of these facilities. These assumptions will be updated periodically and additional adjustments may be required.

The following table summarizes the restructuring costs and remaining accrued liabilities, of which \$2,463,000 is included in current liability and \$503,000 is included in other long-term liability as of November 30, 2003.

		Personnel Costs (Cash)			I	pandoned Lease Facilities (Cash)		Fixed Assets (non-cash)			Total	
						(Dollars	in tho	usands	s)			
For the three-month period												
Balances, August 31, 2003	• ;	\$	805		\$	1,866		\$	26		\$	2,697
Amounts accrued			802			589			19			1,410
Non-cash reductions									(45)		(45)
Amounts paid			(715)		(381)					(1,096)
Balances, November 30, 2003		\$	892		\$	2,074					\$	2,966
For the six-month period												
Balances, May 31, 2003	• ;	\$	607		\$	2,098					\$	2,705
Amounts accrued			1,310			753			469			2,532
Non-cash reductions									(469)		(469)
Amounts paid			(1,025)		(777)					(1,802)
Balances, November 30, 2003		\$	892		\$	2,074					\$	2,966

6. SEGMENT AND GEOGRAPHIC DATA

Metron operates predominantly in the semiconductor industry. Metron provides marketing, sales, service and support solutions to semiconductor materials and equipment suppliers and semiconductor manufacturers. Reportable segments are based on the way the Company is organized, reporting responsibilities to the chief executive officer and on the nature of the products offered to customers. For the past three fiscal years, we were organized into two worldwide operating divisions, materials and equipment. However, our portfolio of products and services is focused on delivering outsource solutions to the semiconductor industry. Beginning in fiscal 2004, to better serve our customers, we reorganized into two new worldwide operating groups, Equipment Solutions and Fab Solutions. Previously reported amounts have been reclassified to conform with the new presentation. Reportable segments are the equipment solutions group, which includes equipment sales, spare part sales and equipment service; the fab solutions group, which includes materials components used in construction and maintenance, parts cleaning, and certain specialized process chemicals; and other, which includes finance, administration and corporate functions.

Segment operating results are measured based on net income (loss) before tax, adjusted if necessary, for certain segment specific items. There are no inter-segment sales. Identifiable assets are the Company s assets that are identified with classes of similar products or operations in each geographic region. Corporate assets include primarily cash, short and long-investments and assets related to the administrative headquarters of the Company.

Segment information

Equipment	Fab		
Solutions	Solutions		
Group	Group	Other	Total

$(Dollars\ in\ thousands)$

Three months ended November 30, 2002, reclassified					
Net revenues	\$ 19,837	\$	36,967	\$	\$ 56,804
Restructuring costs	\$ 1,607	\$	125	\$ 60	\$ 1,792
Income (loss) before income tax	\$ (3,039)	\$	1,790	\$ (4,879)	\$ (6,128)
Three months ended November 30, 2003					
Net revenues	\$ 12,679	\$	31,343	\$	\$ 44,022
Restructuring costs	\$ 682	\$	692	\$ 36	\$ 1,410
Income (loss) before income tax	\$ (2,402)	\$	764	\$ (5,452)	\$ (7,090)
Six months ended November 30, 2002, reclassified					
Net revenues	\$ 44,092	\$	77,032	\$	\$ 121,124
Restructuring costs	\$ 1,607	\$	125	\$ 60	\$ 1,792
Income (loss) before income tax	\$ (3,568)	\$	5,649	\$ (10,120)	\$ (8,039)
Six months ended November 30, 2003					
Net revenues	\$ 28,035	\$	62,925	\$	\$ 90,960
Restructuring costs	\$ 1,540	\$	716	\$ 276	\$ 2,532
Income (loss) before income tax	\$ (3,455)	\$	1,894	\$ (10,618)	\$ (12,179)
Assets at November 30, 2003	\$ 58,707	\$	50,415	\$ 24,732	\$ 133,854
	12	2			

Geographic information

	Three-months ended November 30,					Six-months ended November 30,			
		2002		2003		2002		2003	
				(Dollars in	thousa	nds)			
Net revenues:									
United States	\$	17,093	\$	14,931	\$	36,949	\$	29,837	
Germany		8,585		4,455		15,763		11,412	
Singapore		7,573		4,606		19,320		9,559	
Israel		2,896		3,889		6,721		7,629	
United Kingdom		4,934		3,617		9,661		6,697	
France		6,901		2,054		13,139		6,575	
The Netherlands		2,309		2,435		4,936		4,504	
Other nations		6,513		8,035		14,635		14,747	
Geographic totals	\$	56,804	\$	44,022	\$	121,124	\$	90,960	

	ny 31, 003	Nov	vember 30, 2003	
	(Dollars in thousands)			
Fixed assets, net:				
The Netherlands	\$ 11,207	\$	10,408	
United Kingdom	4,731		4,096	
United States	2,590		2,836	
Singapore	2,584		2,223	
Other nations	3,809		3,526	
Geographic totals	\$ 24,921	\$	23,089	

7. RECENT ACCOUNTING PRONOUNCEMENTS

In November 2002, the Emerging Issues Task Force reached a consensus on Issue 00-21(EITF 00-21), *Multiple-Deliverable Revenue Arrangements*. EITF 00-21 addresses how to account for arrangements that may involve the delivery or performance of multiple products, services and/or rights to use assets. The consensus mandates how to identify whether goods or services or both which are to be delivered separately in a bundled sales arrangement should be accounted for separately because they are separate units of accounting. The guidance can affect the timing of revenue recognition for such arrangements, even though it does not change rules governing the timing or patterns of revenue recognition of individual items accounted for separately. The final consensus will be applicable to agreements entered into in fiscal periods beginning after June 15, 2003, with early adoption permitted. Additionally, companies will be permitted to apply the consensus guidance to all existing arrangements as the cumulative effect of a change in accounting principle in accordance with Accounting Principles Board Opinion No. 20, *Accounting Changes*. The

Company implemented EITF 00-21 during its second fiscal quarter ended November 30, 2003, and the effect on its consolidated financial position and results of operations was not significant.

In April 2003, the FASB issued SFAS No. 149, *Amendment of Statement 133 on Derivative Instruments and Hedging Activities*. SFAS No. 149 amends and clarifies financial accounting and reporting of derivative instruments and hedging activities under SFAS No. 133. The amendments pertain to decisions made: (i) as part of the Derivatives Implementation Group process that require amendment to SFAS 133, (ii) in connection with other FASB projects dealing with financial instruments and (iii) in connection with the implementation issues raised related to the application of the definition of a derivative. SFAS 149 is effective for contracts entered into or modified after June 30, 2003 and for designated hedging relationships after June 30, 2003. SFAS 149 will be applied prospectively. The Company does not believe that the adoption of SFAS 149 will have a material impact on our financial position, cash flows or results of operations.

In May 2003, the FASB issued SFAS No. 150, Accounting for Certain Financial Instruments with Characteristics of both Liabilities and Equity. SFAS No. 150 establishes standards for the classification and measurement of financial instruments with characteristics of both liabilities and equity. The effective date of certain elements of SFAS No. 150 have been deferred. When finalized, the adoption of SFAS No. 150 is not expected to have a material impact on our financial position, results of operations or cash flows.

In January 2003, the FASB issued FASB Interpretation No. 46 (FIN 46), Consolidation of Variable Interest Entities - an interpretation of ARB No. 51. In general, a variable interest entity is a corporation, partnership, trust, or any other legal structure used for business purposes that either (a) does not have equity investors with voting rights or (b) has equity investors that do not provide sufficient financial resources for the entity to support its activities. FIN 46 requires certain variable interest entities to be consolidated by the primary beneficiary of the entity if the investors do not have the characteristics of a controlling financial interest or do not have sufficient equity at risk for the entity to finance its activities without additional subordinated financial support from other parties. The consolidation requirements of FIN 46 apply immediately to variable interest entities created after January 31, 2003. The consolidation requirements apply to older entities in interim periods beginning after December 15, 2003. Certain of the disclosure requirements apply to all financial statements issued after January 31, 2003, regardless of when the variable interest entity was established. The effective dates of certain elements of FIN 46 have been deferred. The Company does not believe that the adoption of this standard will have a material impact on their financial position or results of operations.

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

The information in this Management s Discussion and Analysis of Financial Condition and Results of Operations, except for the historical information, contains forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause our, or our industry s, actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by the forward-looking statements, including the factors described under Part II, Item 5 Risk Factors and elsewhere in this Report on Form 10-Q. You should not place undue reliance on these forward-looking statements as actual results could differ materially. We do not assume any obligation to publicly release the results of any revision or updates to these forward-looking statements to reflect future events or unanticipated occurrences. This discussion and analysis should be read in conjunction with our Consolidated Financial Statements and the related Notes, which are included on our Annual Report on Form 10-K, as amended, for the fiscal year ended May 31, 2003, filed with the SEC on August 29, 2003. This discussion of the second quarters of fiscal 2003 and 2004 refers to the fiscal quarters that ended on November 30 of each fiscal year.

Overview

Metron Technology N.V. is a holding company organized under the laws of The Netherlands. Through our various operating subsidiaries, we are a leading global provider of marketing, sales, service and support solutions to semiconductor materials and equipment suppliers and semiconductor manufacturers. We operate in Europe, Asia and the United States. We were founded in Europe in 1975 by our two corporate shareholders, who together owned

approximately 21% of our shares as of November 30, 2003, and by certain of our former management. In 1995, we reorganized Metron to combine three Asian companies as a reorganization under common control and purchased Transpacific Technology Corporation (TTC) and its subsidiaries. TTC was founded in California in 1982 as a semiconductor equipment manufacturers representative company and expanded into the equipment distribution business in 1990. In July 1998, we acquired T.A. Kyser Co. (Kyser) in a transaction accounted for as a pooling of interests. Founded in 1977, Kyser markets and sells materials in nine states within the United States, principally to the semiconductor industry. In March 2000, we acquired Shieldcare Ltd., a company incorporated in Scotland, in a transaction accounted for as a purchase. Shieldcare is an authorized supplier of critical parts cleaning services to major OEM and device manufacturing companies worldwide. The Company also operates as an authorized re-manufacturer of physical vapor deposition (PVD) equipment for a well-known supplier of automated systems for chemical vapor deposition (CVD). Effective November 17, 2000, we completed our acquisition of all the outstanding shares of Intec Technology (S) Pte. Ltd., a privately-held company incorporated in Singapore. The transaction was accounted for as a purchase, and the results of operations of Intec have been included in our consolidated financial statements from December 1, 2000. Intec is a distributor of cleanroom products and a manufacturer of cleanroom garments, and Intec sells these products in Singapore and Malaysia. In March 2002, we purchased the AG Associates rapid thermal processing (RTP) product line from Mattson Technology. In May 2002, we acquired certain assets of Advanced Stainless Technologies (AST), a small Texas-based manufacturer of electro-polished stainless steel tubing and fittings. The transaction has been accounted for as a purchase. In September 2003, we acquired certain assets related to the Eclipse physical vapor deposition equipment product line from Tokyo Electron Limited (TEL).

We derive our revenue from sales of materials, equipment, service and spare parts to the semiconductor industry, as well as from commissions on sales of equipment and materials. In general, we recognize revenue for most of an equipment sale and all other product sales upon the shipment of goods to customers. We defer the portion of our equipment revenue associated with our installation, and, depending on the terms of the sale, we sometimes also defer a portion of the sales price attributable to the equipment, in particular, revenue related to sales of legacy equipment where we have no manufacturing history. We recognize installation revenue, and any deferred equipment revenue, upon technical acceptance of the equipment by the customer s fab personnel. We recognize service revenue in the periods the services are rendered to customers.

For the first half of fiscal 2003 and 2004, a majority of our revenue came from the sale of products from five or fewer of the semiconductor materials and equipment companies that we represent, who we refer to as our suppliers. As of November 30, 2002 and 2003, of our total revenue, the sale of products manufactured by FSI represented 10.0% and 1.4%, respectively, the sale of products manufactured by Entegris represented 14.8% and 16.6%, respectively, and the sale of products manufactured by Cabot Microelectronics represented 15.9% and 3.9%, respectively.

In addition, FSI and Entegris are our two largest shareholders and held 11.8% and 9.6%, respectively, of our outstanding shares as of November 30, 2003. Although the suppliers that comprise our largest sources of revenue may change from period to period, we expect that revenue from the sale of products of a relatively small number of suppliers will continue to account for a substantial portion of our revenue for at least the next five years.

During January 2001, the Company and Entegris entered into an agreement to modify their existing distribution relationship. In February 2001, the Company entered into a transition agreement whereby Entegris assumed direct sales responsibility for products from its Microelectronics Group in Europe. In March 2001, the companies entered into a new distribution agreement, under which Metron will continue to distribute products from Entegris Fluid Handling Group in all regions in Europe, Asia and parts of the United States covered under the previous distribution agreements. The new distribution agreement is in effect until August 31, 2005. The Company recorded a total gain of \$8.4 million in other operating income on a straight-line basis from February 2001 through August 2002.

In August 2002, Cabot Microelectronics advised the Company of its decision to assume the direct distribution of its products in Europe and Singapore. The effective date of the transition was June 1, 2003. Metron will continue to market Cabot Microelectronics products in Israel. Revenue from the sale of products manufactured by Cabot Microelectronics excluding Israel was approximately \$8.3 million for the second

quarter of 2003, while there was no such revenue during our second quarter of 2004. For the six months ended November 30, 2002 and 2003, related Cabot revenue was \$17.0 million and \$1.3 million, respectively.

In October 2002, the Company and FSI entered into a transition agreement providing for the early termination of their distribution agreements in Europe and Asia. Pursuant to the agreement, effective March 1, 2003 (the closing date), FSI assumed direct sales, service and applications support and logistics responsibilities for its surface conditioning and microlithography products in Europe and Asia, except that the Company will continue to represent FSI products in Israel. The Company s revenues for FSI products and services in Europe and Asia were approximately \$6.4 million and \$0.5 million for the fiscal quarters ended November 30, 2002 and 2003, respectively, and approximately \$13.3 million and \$1.2 million for the six months ended November 30, 2002 and 2003, respectively.

We operate in all areas of the world in which there is a significant semiconductor industry. The following tables show our sales in Europe, Asia and the United States in dollars and as a percentage of net revenue for each of the three and six-month periods ended November 30, 2002 and November 30, 2003:

	Three months ended November 30,				Six months ended November 30,			
	2002		2003	2002			2003	
			(Dollars in	thousa	nds)			
Net revenue								
Europe	\$ 28,467	\$	18,719	\$	55,883	\$	42,500	
Asia	11,244		10,372		28,292		18,623	
United States	17,093		14,931		36,949		29,837	
Total net revenue	\$ 56,804	\$	44,022	\$	121,124	\$	90,960	

	Three more ended Novem		Six montl ended Noveml	
	2002	2003	2002	2003
		(Percentage of net	revenue)	
Net revenue				
Europe	50.1%	42.5%	46.1%	46.7%
Asia	19.8	23.6	23.4	20.5
United States	30.1	33.9	30.5	32.8
Total net revenue	100.0%	100.0%	100.0%	100.0%

For the past three fiscal years, we were organized into two worldwide operating divisions, materials and equipment. However, our portfolio is focused on delivering outsource solutions to the semiconductor industry. Beginning in fiscal 2004, to better serve our customers, we reorganized into two new worldwide operating groups, Equipment Solutions and Fab Solutions.

Equipment Solutions are focused on two distinct areas of the semiconductor capital equipment market: advanced technology equipment and early generation equipment. Many innovative, specialized semiconductor equipment manufacturers lack sufficient infrastructure to market, sell and support their products in a global market. We believe that our experienced, global organization will be key to the introduction and continued support of these advanced technologies in the industry. Over the last several years, under license from original equipment manufacturers (OEMs), we have begun to market, sell, manufacture and support early generation semiconductor equipment. Our outsource offering to OEMs allows them to concentrate on the development of new generation equipment and maintain critical levels of support for mature equipment. Our focus on early generation equipment ensures customer satisfaction through an extended product life cycle. We refer to the early generation equipment as the Legends Product Line. Early generation equipment remains fundamental for many semiconductor manufacturers today. As the installed equipment base matures, access to critical technical expertise and repair capability can deteriorate. We provide the continued availability of service, spares and manufacturing capability for mature capital equipment.

Fab Solutions represents a new outsourcing model for the semiconductor industry. Fab Solutions are solely focused on the needs of the semiconductor fab. Through an extensive network of preferred suppliers and branded services, we are able to offer our customers a comprehensive portfolio to address the critical, non-core functions of the fab. Our Fab Solutions model allows our customers to streamline the supply chain while maintaining the flexibility to

manage varying market conditions. By outsourcing the critical, non-core areas of the fab, customers can focus valuable resources on developing competitive technologies. Our fab solution group derives the majority of its revenue from sales of materials and components. The remainder of the group s revenue comes from parts cleaning services, other outsourcing services and commissions. The materials and components we sell are used both in the production of semiconductors and in the building and maintenance of semiconductor equipment and manufacturing facilities. Materials include products such as wafer surface preparation materials, fluid-handling components such as fittings, valves and tubing and disposable cleanroom clothing. Sales of these products tend to be less cyclical than sales of semiconductor equipment and generally offer higher gross margins than externally sourced equipment.

Critical Accounting Policies and Estimates

Metron s discussion and analysis of its financial condition and results of operations is based on the Company s consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires the Company to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. On an on-going basis, the Company evaluates its estimates, including those related to revenue recognition, allowance for doubtful accounts, inventories, goodwill and income taxes. Metron bases its estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Together these form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.

Revenue recognition. We recognize revenue in accordance with SEC Staff Accounting Bulletin No. 101, Revenue Recognition in Financial Statements (SAB101). During the second quarter of fiscal 2004, the Company implemented Emerging Issues Task Force 00-21(EITF 00-21), Multiple-Deliverable Revenue Arrangements, which addresses accounting for arrangements that may involve the delivery or performance of multiple products, services and/or rights to use assets. The effect of implementing EITF 00-21 on its consolidated financial position and results of operations was not significant. We have adopted specific and detailed guidelines for recognizing revenue. Nevertheless, certain judgments affect the application of our revenue policy. Most equipment sales are recorded as multiple element transactions in which the portion of the sale represented by the fair value of future installation is deferred and only the residual amount of the sale representing the equipment itself is recognized upon shipment to the customer. In certain circumstances, depending on the terms of the transaction, we also defer all or a portion of the revenue related to the residual amount attributable to the equipment itself. The installation revenue we defer for each machine sold requires us to estimate the amount of time we expect it to take to install the equipment. The estimated time is valued using the fair value of our service rates in each country. We review the adequacy of our estimates periodically and revise them as necessary. We recognize deferred installation revenue and deferred equipment revenue, if any, when the customer accepts the equipment as production enabled in the fab.

We continue to expand our capability to manufacture and rebuild certain legacy equipment (Legends Product Line) as we acquire rights to do so from OEMs that no longer intend to build the legacy equipment. Revenues from the sale of legacy equipment where we do not have any manufacturing history are recognized upon customer acceptance. To date, revenues from the sale of legacy equipment has not been significant.

Valuation accounts. The Company maintains allowances for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. The estimate is based on our historical experience and our

current assessment of the credit-worthiness of specific customers. The allowances are re-evaluated and adjusted at each balance sheet date as additional information is received that impacts the amount reserved.

The Company values its inventory at the lower of cost or market. The Company analyzes the composition of its inventory and identifies and evaluates slow-moving inventory to determine if any provisions are required. Estimated provisions are based on past usage and on assumptions about future demand and market conditions.

Goodwill. As a result of some of our business acquisitions, we had as of May 31, 2002, approximately \$8.3 million in goodwill remaining after amortizing \$1.2 million and \$1.3 million of goodwill during fiscal 2001 and 2002, respectively. With the adoption of Statement of Financial Accounting Standards (SFAS) No. 142, Goodwill and Other Intangible Assets as of June 1, 2002, goodwill was not amortized during fiscal 2003. In lieu of amortization, we were required to perform an impairment review of our goodwill. Under the transition provisions of SFAS 142, the

17

Company performed an assessment to determine if there was an indication that goodwill was impaired as of the date of adoption. Additionally, as a result of the Company s restructuring activities and an agreement providing for the early termination of the FSI distribution agreement, the Company performed an interim assessment of the carrying value of goodwill during its second quarter ended November 30, 2002. The result of both assessments indicated that the carrying value of the Company s goodwill was not impaired.

However, the Company s market capitalization (share price quoted on NASDAQ multiplied by common shares outstanding) had been below its net book value (NBV) since July 2002, and was substantially below NBV throughout the eight-month period ended February 2003. As a result, the comparison for estimates of the fair value of the Company s assets and liabilities to the lower market capitalization indicated that the Company s carrying value of goodwill had been completely impaired. Accordingly, the Company charged \$8.3 million, the entire carrying value of goodwill, to the Company s statement of operations during its third quarter of fiscal 2003.

Income taxes. As part of the process of preparing our consolidated financial statements, we are required to estimate our income taxes in each of the jurisdictions in which we operate. This process may result in the recording of deferred tax assets which represent temporary differences between the tax bases of assets and liabilities and financial statement amounts reported by each subsidiary, as well as operating loss and tax credit carryforwards. At each balance sheet date, we assess the recoverability of deferred tax assets based on our ability to carryback the temporary differences to recover taxes previously paid, if any, or our ability to generate sufficient future taxable income in the relevant tax jurisdiction. If we determine the recoverability of the deferred tax asset is in doubt, we record a valuation allowance. We regularly update our estimate of future taxable income in each jurisdiction, and these updates can result in changes in the valuation allowance. During our fourth quarter of fiscal 2003, we provided a valuation allowance for all of our deferred tax assets. Tax provisions in fiscal 2004 reflects taxable income in foreign jurisdictions and adjustments for fiscal 2003 taxes due to changes in estimates.

Results of Operations

During the fourth quarter of fiscal 1999, the semiconductor industry began to recover from the slowdown that began in the second half of 1996. The recovery continued through fiscal 2001, and we returned to profitability. However, in the fourth quarter of fiscal 2001, we began to experience order cancellations, delays in booking new orders and delays in shipping orders to customers, all of which contributed to the significant reduction in our revenue in fiscal 2002. This directly affected the sales of semiconductor capital equipment and the sales of materials. As a result of the decline in revenue, we recorded operating losses for fiscal 2002. We believed that, despite short-term slowdowns, the semiconductor industry had long-term growth opportunities. As a result, we believed we had to maintain our infrastructure, even during periodic slowdowns, in order to continue to serve our customers and to be in a position to take advantage of long-term growth opportunities.

Consequently, we did not reduce our operating expenses in the first and second quarters of fiscal 2003. However, we continued to incur operating losses during fiscal 2003. As a result, we announced in October 2002 plans to reduce our number of employees by approximately 125 in addition to the approximately 90 employees we expected to be transferred to FSI as part of the termination of our distribution agreement with FSI. As of May 31, 2003, we had terminated 125 employees, and on March 1, 2003, we transferred 93 employees to FSI. During our first and second quarters of fiscal 2004, our revenues and expenses did not meet our expectations. Accordingly, we terminated an additional 46 employees and abandoned the use of seven leased facilities. We expect revenue for our third quarter of fiscal 2004 will be greater than our revenue in each of our first two quarters of fiscal 2004.

Our quarterly operating results have fluctuated significantly and are likely to continue to fluctuate significantly due to a number of factors including:

the timing of significant customer orders and customer spending patterns;
the timing of product shipments by our suppliers;
the loss of any significant customer or supplier;
the timing of new product and service announcements by our suppliers and their competitors;
18

the mix of products sold and the market acceptance of our new product lines;

the efficiencies we are able to achieve in managing inventories of materials and spare parts;

the timing of expenditures intended to increase future sales of materials and equipment;

general global economic conditions or economic conditions in a particular region;

changes in pricing by us, our suppliers or our competitors;

changes in currency valuations relative to the U.S. dollar;

costs we may incur if we become involved in future litigation; and

other factors, many of which are beyond our control.

The following table presents certain consolidated statements of operations data as a percentage of net revenue for the three and six-month periods ended November 30, 2002 and November 30, 2003.

	Three mon ended Novemb		Six montl ended Noveml	
	2002	2003	2002	2003
Net revenue	100.0%	100.0%	100.0%	100.0%
Cost of revenue	81.4	79.3	81.8	79.4
Gross margin	18.6	20.7	18.2	20.6
Selling, general, administrative, and other expenses	25.5	30.0	23.7	28.7
Research, development and engineering		1.8		1.2
Restructuring costs	3.2	3.2	1.5	2.8
Other operating income, net of associated costs			1.1	
Operating margin	(10.1)%	(14.3)%	(5.9)%	(12.1)%

The following table shows our equipment solutions group and fab solutions group revenue as an amount and as a percent of net revenue, together with the related gross margins:

	Three months Ended November 30,							
	2	2002	2003		2002		2003	
	recl	assified			reclassif	ïed		
			(Dollars in 1	millions)			
Net revenue								
Equipment solutions group	\$	19.8	\$	12.7	\$	44.1	\$	28.0
Fab solutions group		37.0		31.3		77.0		62.9
Net revenue								
Equipment solutions group		34.9%		29.1%		36.4%		30.8%
Fab solutions group		65.1		70.9		63.6		69.2
Gross margins								
Equipment solutions group		16.6%		21.2%		16.1%		21.1%
Fab solutions group		19.7		20.5		19.3		20.3
		19						

Three Months Ended November 30, 2003 Compared to Three Months Ended November 30, 2002

Net Revenue

Equipment solutions group. The equipment solutions group s net revenue for the three months ended November 30, 2003 was \$12.7 million, a decrease of \$7.1 million or 35.3% from the three months ended November 30, 2002. Of this decrease, \$5.9 million pertained to the loss of the FSI product line in all areas of the world, except Israel. Revenue declined in all product areas of the equipment solutions group except for the sale of legacy spare parts which more than doubled primarily due to the acquisition of the Eclipse product line. Revenues from the Eclipse spare parts during the second quarter of fiscal 2004 were approximately \$2.1 million. Service revenues declined to a lesser extent, and commissions revenue increased for the second quarter of fiscal 2004 when compared to the second quarter of fiscal 2003.

Fab solutions group. The fab solutions group s net revenue for the three months ended November 30, 2003 was \$31.3 million, a decrease of \$5.7 million or 15.6% from the three months ended November 30, 2002. Revenue from our parts cleaning units and commission revenue were slightly higher, however, lower revenue generated by the materials unit was the cause the decline. The loss of the Cabot product line in all areas of the world, except Israel amounted to \$8.3 million for our second quarter of 2004 when compared to the same quarter of 2003. Geographically, the group s revenues were lower in all areas of the world, but revenues in Europe and Asia represented the most significant reductions when compared to the three months ended November 30, 2002. The revenue for the materials component of the group tends to track wafer starts, which is the number of new silicon wafers that semiconductor makers start to transform into semiconductor devices, and capacity utilization, which is the proportion of available capacity that semiconductor makers are using. Both metrics, have been improving during our second quarter of 2004.

Gross Margins

Equipment solutions group. The group's gross margin of 21.2% increased from 16.6% for the three months ended November 30, 2003, compared to the three months ended November 30, 2002. The increase was primarily due to the increase in margins from legacy spare parts sales and commission revenue. Of the improvement in gross margins approximately 20 basis points pertained to sale of products where costs had been previously written down. Margins from the legacy spares equipment component contributed to the increase primarily because of the margin on the sales of spare parts from the Eclipse product line acquired during our second quarter of 2004, however, margins for specialty spare parts declined as a result lower margins resulting from the sale of the remaining FSI spare parts inventory. Margins for specialty equipment declined due to the mix of low margin equipment being sold in our second quarter of 2004. Fixed costs increased as the result of the Eclipse product line license fee, which had the effect of lowering the gross margin for the group. Geographically, margins improved in both Europe and Asia, but declined in the United States.

Fab solutions group. The gross margin of the fab solutions group increased 80 basis points for the three months ended November 30, 2003, compared to the three months ended November 30, 2002. While margins for the materials component slightly decreased, improved margins from parts cleaning units were the primary reason for the overall increase for the group. Geographically, margins improved in all regions of the world.

Expenses

Selling, general and administrative. SG&A expenses for the three months ended November 30, 2003 were \$13.2 million, down \$1.3 million from the \$14.5 million incurred in the three months ended November 30, 2002. The decrease in SG&A was primarily due to \$0.6 million of reductions in salaries and other employment-related costs. Additionally, the increase in the value of the EURO and British Pound caused approximately \$0.4 million of the increase in SG&A costs in the fiscal quarter ended November 30, 2003 when compared to the second quarter of the prior fiscal year. SG&A expenses consist principally of salaries and other employment-related costs, travel and entertainment, occupancy, communications and computer-related expense, trade show and professional services and depreciation. Our SG&A expenses are a function principally of our total headcount. About 58% of SG&A expenses consist of salaries and other employment-related costs.

Research, development and engineering. During the fourth quarter of fiscal 2003, we hired engineers and technicians to support our internally-manufactured equipment for both specialty and legend equipment. With the addition of

the Eclipse product line during our second quarter of fiscal 2004, approximately 38 additional engineers and technicians were hired to support the manufacturing of the new Eclipse product line.

Restructuring costs. During our second quarter of fiscal 2003, as a result of continuing slow industry conditions, the Company announced plans to reduce the number of its employees by approximately 125. During the quarter ended November 30, 2002, the Company incurred \$1.8 million of the restructuring costs pertaining to the cost of terminating 88 employees and the remaining lease commitments on the abandonment of certain facilities. The equipment division terminated 63 employees, the materials division terminated 3 employees, and 22 terminated employees were part of finance and administration.

During our second quarter of fiscal 2004, the Company terminated an additional 19 employees as follows: the equipment solutions group terminated 2 employees, the fab solutions group terminated 16 employees and 1 terminated employee was part of finance and administration. Accrued personnel costs remaining will be paid by May 2004. The Company incurred approximately \$0.7 million of restructuring costs in the equipment solutions group, of which \$0.2 million pertained to the cost of the abandonment of leased facilities in France and Sweden. The longest such lease expires in 2007. Additionally, \$0.1 million pertained to leasehold improvements and certain fixed assets for these facilities. The fab solutions group incurred approximately \$0.7 million of restructuring costs of which \$0.3 million pertained to the cost of the abandonment of leased facilities in the United States and Singapore, with the longest such lease expiring in 2007. In estimating the accrual for abandoned leased facilities, the Company made assumptions regarding the future sublease income of these facilities. These assumptions will be updated periodically and additional adjustments may be required.

Six Months Ended November 30, 2003 Compared to Six Months Ended November 30, 2002

Net Revenue

Equipment solutions group. The equipment solutions group s net revenue for the six months ended November 30, 2003 was \$28.0 million, down \$16.1 million or 36.4% from the six months ended November 30, 2002. Decreases in revenues in the equipment group were primarily due to the termination of the FSI distribution agreement for sale of FSI products and services in all areas of the world except Israel. This contributed to \$12.1 million of the revenue decline during the six months ended November 30, 2002. Spare parts revenues from the Eclipse product line acquired from TEL during the second quarter of 2004 were approximately \$2.1 million.

Fab solutions group. The fab solutions group s net revenue declined for the six months ended November 30, 2003 when compared to the same period in 2002. Revenue was \$62.9 million, down \$14.1 million or 18.3% from the six months ended November 30, 2002. The loss of \$15.7 million in revenue from Cabot products was the cause of the decline.

Gross Margins

Equipment solution group. The equipment solution group s gross margin increased 500 basis points to 21.1% for the six months ended November 30, 2003 when compared to the six months ended November 30, 2002. The increase in gross margin in fiscal 2004 was due principally to the sale of legacy spare parts and a higher proportion of specialty equipment commissions. Of the improvement in gross margins approximately 60 basis points pertained to the sale of products where costs had been previously written down.

Fab solutions group. The gross margin of the fab solutions group increased 100 basis points to 20.3% for the six months ended November 30, 2003 compared to the six months ended November 30, 2002.

Selling, General and Administrative (SG&A) Expenses. SG&A expenses for the six months ended November 30, 2003 were \$26.1 million, down \$2.6 million or 9.2% from the \$28.7 million incurred for the six months ended November 30, 2002. Personnel and related costs accounted for a \$2.7 million decrease in SG&A expenses. SG&A expenses consist principally of salaries and other employment-related costs, travel and entertainment, occupancy, communications and computer-related expense, trade show and professional services and depreciation. Our SG&A expenses are a function principally of our total headcount. Over 57% of SG&A expenses consist of salaries and other employment-related costs.

Restructuring costs. During our second quarter of fiscal 2003 the Company reduced the number of its employees by approximately 125. Accordingly, the Company incurred \$1.8 million of the restructuring costs pertaining to the cost of terminating of 88 employees and the remaining lease commitments on the abandonment of certain facilities during that quarter. The equipment division terminated 63 employees, the materials division terminated 3 employees, and 22 terminated employees were part of finance and administration.

During the first half of fiscal 2004, the Company terminated 46 employees; the equipment solutions group terminated 21 employees, the fab solutions group terminated 21 employees, and 4 terminated employees were part of finance and administration. Accrued personnel costs remaining will be paid by May 2004. The Company incurred approximately \$1.5 million of restructuring costs in the equipment solutions segment, of which \$0.8 million pertained to the cost of the abandonment of leased facilities in Scotland, France and Sweden to include certain leasehold improvements and fixed assets for these facilities. The fab solutions segment incurred approximately \$0.7 million of restructuring costs of which \$0.4 million pertained to the cost of the abandonment of leased facilities in the United States and Singapore. The Company continues to evaluate its operating costs and may if deemed appropriate execute additional restructuring.

Other operating income, net of associated costs. During 2001, we entered into an agreement with Entegris to modify our then existing distribution relationship whereby Entegris assumed direct sales responsibility for products from its Microelectronics Group in Europe and Asia. In March 2001, we entered into a new distribution agreement with Entegris, under which we will continue to distribute Entegris Fluid Handling Group product line in all regions in Europe, Asia and parts of the United States covered under the previous distribution agreements. The new distribution agreement will be in effect until August 31, 2005. The total gain from the consideration for the modification of the distribution agreement amounted to \$8.4 million, which has been recognized on a straight-line basis as other operating income over the period from the date of the modification from February 2001 through November 30, 2002.

Other expense, net. The following table summarizes the components of other expense for indicated periods:

	Three months ended November 30,			Six months ended November 30,			30,
	2002		2003		2002		2003
			(Dollars in	thousa	nds)		
Foreign exchange loss	\$ (213)	\$	(256)	\$	(441)	\$	(326)
Interest income	29		16		65		23
Interest expense	(281)		(520)		(540)		(753)
Miscellaneous income (expense)	41		(25)		30		(36)
Other expense, net	\$ (424)	\$	(785)	\$	(886)	\$	(1,092)

We engage in limited hedging activities to reduce our exposure to exchange risks arising from fluctuations in foreign currency, but because hedging activities can be costly, we do not attempt to cover all potential foreign currency exposures. During the three-month periods ended November 30, 2002 and November 30, 2003, we entered into contracts to hedge firm purchase commitments, certain net asset (liability) foreign currency exposures at our subsidiaries. The currencies in which we purchase forward exchange contracts have numerous market makers to provide ample depth and liquidity for our hedging activities. During the first half of fiscal 2004, the foreign exchange loss primarily pertained to the cost of hedging the Israel Shekel. The higher cost was primarily due to the difference in the interest rates between the United States dollar

and Israel Shekel.

Interest income represents primarily earnings on our available cash balances. Interest expense reflects interest on our borrowings as well as the accretion of non-cash flow interest discount related to the 8% convertible debenture, which resulted from the \$2.3 million for the fair value of the warrants, and \$3.4 million from the deemed dividend from obtaining \$7.0 million of convertible debentures. Interest accretion for our second quarter of fiscal 2004 was approximately \$51,000.

Provision for income taxes. In the fourth quarter of fiscal 2003, we established a valuation allowance for all of our deferred tax assets, due to the uncertainty of our ability to generate sufficient taxable income to realize net deferred

tax assets. For the first half of fiscal 2004, the overall tax provision represents the tax for profitable entities in Singapore, and adjustments related to our fiscal 2003 income tax provision due to changes in estimates.

Liquidity and Capital Resources

We define liquidity as our ability to generate resources to pay our current obligations and to finance our operations in line with our business plan. Our principal requirement for capital is for working capital to finance receivables and inventories, and to a lesser extent to fund major capital expenditures such as parts cleaning facilities.

During fiscal 2003, our principal sources of liquidity were cash flow from operations and bank borrowings. However, in August 2003, we obtained \$7.0 million from the issuance of convertible debentures, which are due in February 2007. Our working capital, current assets less current liabilities, at May 31, 2003 was \$36.8 million, compared to \$38.1 million at November 30, 2003. Our current ratio, current assets divided by current liabilities, was 1.6 at both May 31, 2003 and November 30, 2003.

Operating Activities. In the six months ended November 30, 2003, we used cash totaling \$1.5 million in our operating activities. Our net loss plus non-cash income statement items totaled \$(9.3) million, which was partially offset by the positive cash flow of \$7.8 million from changes in assets and liabilities, primarily from a reduction of accounts receivable and inventories, and partially from the increase in accounts payable. In the six months ended November 30, 2002, we used cash totaling \$1.2 million in our operating activities. Of this amount, the net change in assets and liabilities represented \$4.8 million. Within this amount, deferred revenue decreased by a net \$5.2 million, of which \$3.4 million represented revenue from the sale of a single piece of equipment that was previously deferred. Our net loss plus non-cash income statement items totaled \$(6.1) million.

Investing Activities. Our capital expenditures for property, plant and equipment for the first half of fiscal 2003 and 2004 totaled \$2.1 million and \$1.2 million, respectively. In our first half of 2003 and 2004, we invested \$0.8 million and \$0.5 million, respectively, in our new operations management information system. To date, we have invested \$8.6 million in the new system, and we estimate the total cost will be \$12.0 to \$15.0 million over the next 18 - 24 months. We expect that our capital expenditures for property, plant and equipment in fiscal 2004 will total approximately \$2.0 million.

Financing Activities. In August 2003, the Company issued convertible debentures due in February 2007 in the principal amount of \$7.0 million with an annual interest rate of 8%, payable quarterly beginning December 1, 2003. In November 2003, we completed a \$10.0 million financing facility with CIT, repaid the remaining balance of the Compass Bank facility of \$2.9 million from the initial CIT funding. We then terminated our credit facility with Compass Bank. The total reduction of short-term borrowings was \$4.3 million for the first half of fiscal 2004. Other financing activities included the repayment of other long-term debt amounted to \$0.5 million.

During the first half of fiscal 2003, we repaid \$2.7 million on our short-term borrowing facilities. We also repaid \$0.8 million of our long-term debt, the majority of which was the repayment of the mortgage on our building in Scotland..

Current and future liquidity position. As of November 30, 2003, the Company had \$10.8 million of cash and cash equivalents and \$9.5 million of short-term borrowings of which \$7.5 million were outstanding under various lines of credit. We believe that our available cash resources, which are comprised of cash and cash equivalents, amounts available under the Company s credit facilities (giving effect to the repayment and termination of the Compass Bank facility and to the newly-acquired facility from CIT, both of which occurred in November 2003) and anticipated cash from operations, will be sufficient to meet the Company s anticipated cash requirements through the remainder of fiscal 2004. However, if our revenues are lower than expected or our expenses are higher than anticipated, or if inventory, accounts receivable or other assets require a greater use of cash than anticipated, our available cash resources, including amounts available under our credit facilities, may not be sufficient for our cash requirements. Further, existing and potential customers and vendors may take actions that could harm our liquidity position if they believe that our cash balances are not adequate. Depending on market conditions, any additional financing the Company may need may not be available on terms acceptable to the Company, or at all. In addition, if revenues increase materially, we may need to raise additional cash resources from external sources to permit us to conduct our operations in the ordinary course of

business through fiscal 2004. We also intend to seek additional financing during fiscal 2004 to meet our anticipated cash requirements for fiscal 2005 and beyond.

Certain of our credit facilities contain financial covenants that require us to meet and maintain certain financial tests. In August 2003, Compass Bank extended our facility with a reduced availability of \$4.0 million through mid-November 2003. At the time of the extension, we were in violation of certain covenants under this facility, for which we obtained a waiver. As part of this extension, Compass Bank modified the covenants of which we were in violation, and we made a payment of \$3.0 million to Compass Bank from the proceeds of our August 2003 issuance of \$7.0 million in principal amount of convertible debentures due in February 2007. Additionally, our current financing facility with CIT, which has replaced our facility with Compass Bank, is subject to a covenant based on a defined ratio.

We intend to pursue discussions with our lenders to further waive, modify or, possibly, eliminate certain financial covenants in our credit facilities and to pursue discussions with additional lenders that may not require such financial covenants. However, we cannot give any assurance that the lenders will agree to modify or eliminate such covenants or that we will be able to enter into arrangements with additional or alternative lenders that do not require such covenants. While we anticipate that we will be able to comply with covenants in our credit facilities, we cannot give any assurance that we can comply with the covenants of our existing credit facilities. A breach of a covenant in a credit facility could result in the lender demanding repayment of all or part of our indebtedness, could impair our ability to obtain additional access to our current or alternate credit facilities and could result in a cross-default under our convertible debentures.

While we believe that our current lines of credit will continue to be available to us through fiscal 2004, all of our lines of credit are payable on demand or subject to periodic, generally annual, review. Given recent developments in our business and industry, we cannot give any assurance that our lenders will agree to continue to make our credit facilities available to us, or that new lenders will agree to make credit facilities available to us, on terms or in amounts acceptable to us, or at all.

Any failure to retain our existing credit facilities or enter into replacement facilities may impair our ability to fund our current operations and achieve our longer-term business objectives. If our significant credit facility lenders demand repayment of all or a significant portion of our indebtedness after the end of fiscal 2004, we may not have the cash resources necessary to repay such indebtedness when due.

We cannot give any assurance that financing will be available when needed on terms acceptable to the Company, or at all. If we determine that we need to issue additional equity securities or debt securities convertible into equity to address our need for cash resources, the issuance of additional equity securities or debt securities convertible into equity is likely to result in significant dilution to our existing shareholders, and the new equity securities or debt securities may have rights, preferences and privileges that are senior to those of our existing common shares. It may be necessary to raise additional funds through strategic transactions, in which event we may cease conducting or relinquish rights to a portion of our current business. Strategic transactions may not be available on terms that are favorable to us from a longer-term perspective.

In addition to our intent to raise capital to fund our operations, we may need to raise additional capital through public or private sales of equity and/or additional borrowings for significant acquisitions, significant capital expenditures or other extraordinary transactions. If we cannot raise additional funds, if needed, on acceptable terms, we may not be able to develop our business, take advantage of future opportunities or respond to competitive pressures or unanticipated requirements, all of which could seriously harm our business and results of operations.

In addition to the liquidity issues associated with our need for capital from external sources, our ability to generate our anticipated cash flow from operations is subject to the risks and uncertainties discussed under Part II Item 5; Risk Factors Risks Related to Metron. These risks include, in particular, our dependence upon a few key suppliers and a relatively small number of customers for a majority of our revenue, variations in the amount of time it takes for us to sell our products and collect accounts receivable and in the timing of customer orders and risks associated with the semiconductor industry and its periodic downturns.

Our forecast of the period of time through which our financial resources are expected to be adequate to support our operations is a forward-looking statement. This statement involves known and unknown risks, uncertainties and other

24

factors that may cause our, or our industry s, actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by the forward-looking statements. These factors are discussed under Part II Item 5; Risk Factors Risks Related to Metron and elsewhere in this Report on Form 10-Q.

The following table summarizes our contractual cash obligations as of November 30, 2003 and includes the \$7.0 million of convertible debentures as long-term debt:

Contractual Obligations and		Less than 1	Payme	nts Due By Period			After 5
Contractual Obligations and Commercial Commitments	Total	Year		2 3 Years	4	5 Years	Years
			(Dolla	ars in thousands)			
Long-term debt including current							
portion	\$ 10,423	\$ 2,091	\$	4,144	\$	4,188	\$
8% convertible debentures	7,000					7,000	
Short-term borrowing obligations	7,458	7,458					
Operating lease obligations	22,058	2,906		8,734		6,533	3,885
Purchase commitments	26,836	26,836					
Deferred credits and other long-term							
liabilities	8,699	1,167		3,600		2,400	1,532
Total contractual obligations and							
commercial commitments for cash	\$ 82,474	\$ 40,458	\$	16,478	\$	20,121	\$ 5,417

Transactions with related parties:

Two of Metron's shareholders, FSI and Entegris, owned approximately 11.8%, and 9.6%, respectively, of the outstanding shares of the Company as of November 30, 2003. The Company purchases goods from these shareholders and their subsidiaries for resale in the normal course of business under terms and conditions similar to those with unrelated vendors. For the six-month periods ended November 30, 2002 and 2003, such purchases totaled approximately \$21.5 million and \$9.0 million, respectively. Sales to these shareholders during the first half of fiscal years 2003 and 2004 were \$1.0 million and \$0.8 million, respectively. At May 31, 2003 and November 30, 2003, amounts payable to these shareholders were \$8.7 million and \$8.3 million, respectively. At May 31, 2003 and November 30, 2003, amounts receivable from these shareholders were \$0.9 million and \$0.6 million, respectively.

In July 1995, an officer/Managing Director of Metron entered into a Tax Indemnification Agreement (TIA) with the Company as part of its acquisition of Transpacific Technology Corporation. At the time of the acquisition and until it completed its initial public offering in November 1999, Metron was a controlled foreign corporation under Subpart F of the US Internal Revenue Code (Subpart F), and as a US person the officer/director was liable for personal income tax on income imputed to him under Subpart F. Under the agreement, the Company has provided cash advances for taxes due for Subpart F income that totaled \$0.3 million. Under the TIA, the officer/Managing Director is required to repay these advances only to the extent that he benefits from the increase in the tax basis of his holding of Metron stock. Accordingly, in fiscal 2001, the Company recorded a reserve of \$0.2 million against these advances. Repayment of a portion of the advances is required beginning with the first sale of shares owned by the officer/director.

The following table summarizes our material borrowing facilities as of November 30, 2003:

]	U.S. \$ Equivalent Facility Amount	(Amount Currently utstanding		Maximum Amount vailable (1)	Recent Interest Rate
				(Dollars in th	ousands	s)	
CIT (\$10.0 million facility with \$1.5 million restricted							
until January 2004)	\$	8,500	\$	1,442	\$	7,058	5.5%
HSBC		2,500		791		1,709	2.8 to 5%
Deutsche Bank		2,978		1,819		1,159	3.0 to 8.5%
Royal Bank of Scotland		3,942		1,969		1,973	5.8%
Bank Leumi		1,612		1,002		610	3.3%
All Others		2,816		435		2,381	3.7 to 9.8%
Total	\$	22,348	\$	7,458	\$	14,890	

⁽¹⁾ Amounts available are subject to each respective borrowing base formula.

Effect of Currency Exchange Rate and Exchange Rate Risk Management

A significant portion of our business is conducted outside of the United States through our foreign subsidiaries. While many of our international sales are denominated in dollars, some are denominated in various foreign currencies. To the extent that our sales and operating expenses are denominated in foreign currencies, our operating results may be adversely affected by changes in exchange rates. Owing to the number of currencies involved, the substantial volatility of currency exchange rates and our constantly changing currency exposures, we cannot predict the effect of exchange rate fluctuations on our future operating results. Although we engage in foreign currency hedging transactions from time to time, these hedging transactions can be costly, and therefore we do not attempt to cover all potential foreign currency exposures. These hedging techniques do not eliminate all of the effects of foreign currency fluctuations on anticipated revenue.

Market Risk

At November 30, 2003, we had aggregate forward exchange contracts in various currencies as follows:

Currency	Amount Bought US \$000	Amount Sold US \$000	Weighted Average Contract Rate (Dollars in thousands)	Fair Value		Expiration Date
Israeli Shekel		6,641	4.50		(63)	December 2003
Singapore Dollar	1,022	493	1.74		(35)	December 2003
				\$	(98)	

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

See Effect of Currency Exchange Rate and Exchange Rate Risk Management and Market Risk under Part I, Item 2 of this report.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Based on their evaluation of our disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) as of the end of the period covered by this quarterly report, the Company s Chief Executive Officer and Chief Financial Officer have concluded that the Company s disclosure controls and procedures (1) were adequate and effective to ensure that material information relating to the Company, including its consolidated subsidiaries, was made known to them by others within those entities, particularly during the period in which this quarterly report was being prepared and (2) provide reasonable assurance that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act, including information regarding its consolidated subsidiaries, is recorded, processed, summarized and reported within the time periods specified by the SEC.

26

Changes in Internal Controls
There were no significant changes in the Company s internal controls that could significantly affect these controls subsequent to the date of the evaluation, nor were there any significant deficiencies or material weaknesses in the Company s internal controls.
Limitations on the Effectiveness of Controls.
The Company s management, including the Chief Executive Officer and Chief Financial Officer, does not expect that the Company s disclosur controls and procedures or the Company s internal controls will prevent all error and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. The inherent limitations in all control systems include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the control. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.
PART II. OTHER INFORMATION
ITEM 1. LEGAL PROCEEDINGS
Not applicable.
ITEM 2. CHANGES IN SECURITIES AND USE OF PROCEEDS
(a) Not applicable.
(b) Not applicable.
(c) Not applicable.

(d)	Not applicable.
ITEM 3.	DEFAULTS UPON SENIOR SECURITIES
Not app	licable.
ITEM 4	SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS
The Cor	npany held its annual general meeting of shareholders on October 28, 2003. The following actions were voted upon at such meeting:
	27

		Affirmative Votes	Negative Votes	Withheld Votes	Abstentions	Broker Non-Votes
1.	Election of six supervisory directors to hold office until 2004:					
	Robert R. Anderson	11,049,761		48,635		
	Dana C. Ditmore	11,049,761		48,635		
	Joel A. Elftmann	11,049,761		48,635		
	William L. George	11,049,761		48,635		
	Bruce M. Jaffe	11,049,761		48,635		
	Sho Nakanuma	11,049,761		48,635		
2.	Election of two managing directors:					
	Douglas J. McCutcheon	11,049,761		48,635		
	Gregory S. Greskovich	10,984,381		114,605		
3.	Approval of an increase in the number of shares authorized for issuance under the Company s Amended and Restated Employee Stock Option Plan, as amended, by 600,000 shares	4,035,616	2,224,054		226,282	4,342,444
4.	Approval of an amendment to the Company s Amended and Restated 1997 Director s Stock Option Plan, to increase the annual option grant to each Supervisory Director from an option to purchase 3,750 shares to an option to	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	purchase 5,000 shares	6,423,460	106,410		226,282	4,342,444
5.	To approve the adoption of the Company s 2003 Employee Stock Purchase Plan, authorizing an aggregate of 200,000 common shares					
	for issuance under such plan	6,466,757	63,313		225,882	4,342,444
6.	To approve the Company s ability to issue common shares in an aggregate amount exceeding 19.999% of the Company s outstanding shares pursuant to convertible debentures and warrants	((20 075	110.200		C 400	4 2 4 2 5 4 4
7.	issued in August 2003 Adoption of the Company s Annual	6,638,975	110,389		6,488	4,342,544
, .	Accounts for the fiscal year ended					
0	May 31, 2003	11,036,939	56,555		4,902	
8.	Ratification of the selection of: a) PricewaterhouseCoopers N.V. as statutory auditors of the annual accounts, and b) PricewaterhouseCoopers LLP as the Company s independent accountants for the fiscal year ending May 31, 2004	11,073,894	15,700		8,802	
9.	Authorization of the preparation of the Company s Annual Reports for the fiscal year ended May 31, 2003 in the	11,070,007	23,700			
	English language	11,085,958	10,400		2,038	

ITEM 5. OTHER INFORMATION

RISK FACTORS

Our business faces significant risks. These risks include those described below and may include additional risks and uncertainties not presently known to us or that we currently believe are immaterial. If any of the events or circumstances described in the following risks occurs, our business, operating results or financial condition could be materially adversely affected. These risks should be read in conjunction with the other information set forth in this report.

Risks related to Metron.

We may need to raise additional capital, and any inability to raise required funds could harm our business.

As of November 30, 2003, we had \$10.8 million of cash and cash equivalents and \$9.5 million of short-term borrowings of which \$7.5 million were under our various lines of credit. We incurred net losses of \$26.7 million and \$12.6 million for the year ended May 31, 2003 and the six-month period ended November 30, 2002, respectively. We believe that our available cash resources, which comprise cash and cash equivalents, amounts available under our credit

28

facilities (giving effect to the repayment and termination of the Compass Bank facility and to the newly-acquired facility from CIT, both of which occurred in November 2003) and anticipated cash from operations, will be sufficient to meet our anticipated cash requirements through fiscal 2004. However, if our revenues are lower or our expenses are higher than anticipated, or if inventory, accounts receivable or other assets require a greater use of cash than anticipated, our available cash resources, including amounts available under our credit facilities, may not be sufficient for our cash requirements. Further, existing and potential customers and vendors may take actions that could harm our liquidity position if they believe that our cash balances are not adequate. Depending on market conditions, any additional financing we may need may not be available on terms acceptable to us, or at all. In addition, if revenues increase materially, we may need to raise additional cash resources from external sources to permit us to conduct our operations in the ordinary course of business through fiscal 2004. We also intend to seek additional financing during fiscal 2004 to meet our anticipated cash requirements for fiscal 2005 and beyond.

We cannot give any assurance that financing will be available when needed on terms acceptable to the Company, or at all. If we determine that we need to issue additional equity securities or debt securities convertible into equity to address our need for cash resources, the issuance of additional equity securities or debt securities convertible into equity is likely to result in significant dilution to our existing shareholders, and the new equity securities or debt securities may have rights, preferences and privileges that are senior to those of our existing common shares. It may be necessary to raise additional funds through strategic transactions, in which event we may cease conducting or relinquish rights to a portion of our current business. Strategic transactions may not be available on terms that are favorable to us from a longer-term perspective.

In addition to our intent to raise capital to fund our operations, we may need to raise additional capital through public or private sales of equity and/or additional borrowings for significant acquisitions, significant capital expenditures or other extraordinary transactions. If we cannot raise additional funds, if needed, on acceptable terms, we may not be able to develop our business, take advantage of future opportunities or respond to competitive pressures or unanticipated requirements, all of which could seriously harm our business and results of operations.

Our forecast of the period of time through which our financial resources are expected to be adequate to support our operations is a forward-looking statement. This statement involves known and unknown risks, uncertainties and other factors that may cause our, or our industry s, actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by the forward-looking statements. These factors are discussed in these Risks Related to Metron and elsewhere in this Report on Form 10-Q.

We may not be able to meet certain covenants in or renew certain credit facilities.

As of November 30, 2003, we had \$9.5 million of short-term borrowings, of which \$7.5 million were under our various lines of credit. Certain of our credit facilities contain financial covenants that require us to meet and maintain certain financial tests. For example, our current financing facility with CIT is subject to a covenant based on a defined ratio.

A breach of a covenant in a credit facility could result in the lender demanding repayment of all or part of our indebtedness, could impair our ability to obtain additional access to our current or alternate credit facilities and could result in a cross-default under our convertible debentures.

All of our lines of credit are payable on demand or subject to periodic, generally annual, review. Given recent developments in our business and industry, we cannot give any assurance that our lenders will agree to continue to make our credit facilities available to us, or that new lenders will agree to make credit facilities available to us, on terms or in amounts acceptable to us, or at all.

Any failure to retain our existing credit facilities or enter into replacement facilities may impair our ability to fund our current operations and achieve our longer-term business objectives. If our significant credit facility lenders demand repayment of all or a significant portion of our indebtedness after the end of fiscal 2004, we may not have the cash resources necessary to repay such indebtedness when due.

Our outstanding convertible debentures may accelerate upon the occurrence of certain events of default, and we may not be able to repay our convertible debentures upon such an acceleration.

In August 2003, the Company completed the sale of \$7,000,000 aggregate principal amount of its convertible debentures. Upon any Event of Default (as defined in the convertible debentures and described below), the outstanding convertible debentures and any unpaid interest thereon may, at the holder s election, become immediately due and payable in cash. Upon any such acceleration, the aggregate amount so due and payable is determined according to a formula set forth in the convertible debentures, which could result in an aggregate payment in excess of 120% of the principal amount of convertible debentures plus all accrued and unpaid interest thereon plus all other amounts, costs, expenses and liquidated damages due in respect of the convertible debentures. The Events of Default under the convertible debentures include, among other things:

any default in the payment of principal, interest or liquidated damages in respect of any convertible debentures (subject to a 5-day cure period);

any material breach of any material covenant contained in any of the documents or agreements executed in connection with the Financing (subject to a 15-day cure period);

the commencement of certain bankruptcy, liquidation or related procedures by or against the Company or certain of its subsidiaries:

any default by the Company in its obligations under certain of the Company s current or future mortgages, credit agreements, facilities and other indebtedness if that default results in the acceleration of any payment under that indebtedness;

certain change of control transactions involving the Company or certain redemptions or repurchases by the Company of more than 100,000 of the Company s outstanding common shares; and

certain other events described in the convertible debentures.

We cannot give any assurance that our cash reserves in the event of such an acceleration of the convertible debentures will be sufficient to repay the amounts due and payable upon such an acceleration. In addition, the use of our cash reserves to make any such accelerated repayment of the convertible debentures could seriously harm our business.

We are dependent on a few key suppliers for a majority of our revenue; therefore, the loss of or change in our relationship with one or more of our key suppliers could seriously harm our business.

If, for any reason, any of our key suppliers were to materially reduce its business or terminate its relationship with us, the loss of the key supplier would have a material adverse effect on our business. In each of our last three fiscal years, a majority of our revenue came from the sale of products from five or fewer of our suppliers, which is how we refer to the semiconductor materials and equipment companies we represent. Although the suppliers that comprise our largest sources of revenue may change from period to period, we expect that revenue from the sale of products of a relatively small number of suppliers will continue to account for a substantial portion of our revenue for at least the next five years.

All of the semiconductor materials, equipment and products we market, sell, service and support are sold pursuant to agreements with our suppliers. These agreements are generally cancelable at will, subject to notification periods that range from 30 days to two years. We generally do not sell competing products in the same market, and, therefore, the number of suppliers we can represent at any one time is limited. It is likely that in the future some of our suppliers will terminate their relationships with us upon relatively short notice. If we lose a key supplier, we may not be able to find a replacement quickly, or at all. The loss of a key supplier may cause us to lose customers and incur expenses associated with ending our agreement with that supplier. We may lose suppliers for various reasons, including:

mergers and acquisitions involving our suppliers and other semiconductor materials and equipment manufacturers that we do not represent;

a supplier s decision to attempt to build a direct sales organization;

the expansion of a supplier s product offerings to compete with the products of another supplier, because we generally do not offer competing product lines;

a supplier s dissatisfaction with our level or quality of service; and

the failure of a supplier s business.

We have lost suppliers in the past. For example, in March 1999, A.G. Associates was acquired by Steag. As a result of this acquisition, we ceased marketing and selling A.G. Associates products in September 1999. In July 1999, FSI sold its chemical management division to BOC Edwards. As a result of this divestiture, we no longer market and sell these products. In October 1999, Applied Materials acquired Obsidian. As a result of the acquisition, Obsidian terminated its agreement with us. In January 2001, we entered into an agreement with Entegris to modify our existing distribution relationship, whereby Entegris assumed direct sales responsibility for products from its Microelectronics Group in Europe beginning April 1, 2001, and in Asia beginning May 1, 2001. In May 2002, by mutual agreement, we terminated our distributor agreement with August Technology, except in Korea. In August 2002, Cabot Microelectronics advised us of its decision to assume the direct distribution of its products in Europe and Singapore; the effective date of the transition was June 1, 2003. In October 2002, FSI advised us of its decision to assume the direct distribution of its products in Europe (except Israel) and Asia; the effective date of the transition was March 1, 2003. Our revenues for FSI products and services in Europe and Asia were approximately \$13.3 million and \$1.2 million (11.0% and 1.3% of revenue) for the six-month periods ended November 30, 2002, and 2003, respectively.

The semiconductor industry is highly cyclical, and during its periodic downturns, our operating results will deteriorate.

The semiconductor industry is highly cyclical and historically has experienced periodic downturns, which often have resulted in decreased expenditures by semiconductor manufacturers. These downturns generally have adversely affected the sales, gross profits and operating results of semiconductor materials and equipment suppliers. Our business depends in large part on the procurement expenditures of semiconductor manufacturers, which, in turn, depend on the current and anticipated demand for semiconductors and products utilizing semiconductors. The downturn in the semiconductor industry from mid-1996 until the end of 1998 had a material adverse effect on our operating results. In February 2001, we started to experience a downturn in new orders, as well as delays in shipment for existing orders. The continuation of the downturn for any extended period, or an increase in the number of shipment delays, would have a materially adverse effect on our operating results.

We may not be able to successfully implement our restructuring efforts, and such efforts may adversely impact our ability to retain and attract future employees.

In October 2002, we announced that we would be reducing our workforce by approximately 125 employees worldwide. The total number of employees terminated as of May 31, 2003 was 125 people. On March 1, 2003, we transferred 93 employees to FSI. During the first half of fiscal 2004, we terminated an additional 46 employees, and we abandoned unutilised leased facilities as part of our restructuring. Workforce reductions could result in a temporary lack of focus and reduced productivity by our remaining employees, which in turn may affect our revenues in the current or a future quarter. In addition, prospects and current customers may decide to delay or not purchase our products due to the perceived uncertainty caused by our reduction in force. We cannot assure you that we will not reduce or otherwise adjust our workforce

again in the future or that the related transition issues associated with such a reduction will not occur again. Further, we believe that our future success will depend in large part upon our ability to attract and retain highly-skilled personnel. We may have difficulty attracting such personnel as a result of a perceived risk of future workforce reductions.

If we are unable to successfully identify new products and enter into and implement arrangements with the suppliers of these products, our business will be seriously harmed.

To the extent we are unable to enter into relationships with suppliers who anticipate or respond adequately to technological developments or customer requirements, we could suffer a loss of competitiveness. Such loss, or any significant delays in product development or introductions by these suppliers, could have a materially adverse effect on our business. The semiconductor materials and equipment market is subject to rapid technological change, changing customer requirements and frequent new product introductions. Because of this, the life cycle of products that we

market and sell is difficult to determine. Our future success will depend to a significant extent on our suppliers—ability to keep pace with changes in the market and, particularly because we generally do not carry competing product lines, on our ability to identify and obtain new product lines which achieve market success.

We face intense competition from companies with significantly greater financial, technical and marketing resources, which could adversely affect our ability to maintain or increase sales.

We face intense competition on two distinct fronts: competition for product lines and competition for customers.

If we are unable to compete successfully for product lines against independent sales and distribution companies that have greater financial resources, are more established or have longer-standing relationships with semiconductor materials and equipment manufacturers, we will be unable to offer competitive products, which will negatively impact our sales.

We compete with independent sales and distribution companies for the right to sell specific product lines in specific territories. We believe that our most formidable competition comes from regionally established semiconductor materials and equipment distribution companies. Some of these independent sales and distribution companies have substantially greater financial resources to devote to a particular region than we do, are better established in particular regions than we are, have greater name recognition in their chosen markets than we have and have long-standing collaborative business relationships with semiconductor materials and equipment manufacturers which are difficult to overcome. If we are unable to effectively compete with sales and distribution companies to attract and retain suppliers, our business will be adversely affected.

If we are unable to compete for customers owing to our inability to provide sales, marketing and support services or particular product offerings, our ability to maintain or increase sales will be adversely affected.

We compete for orders from semiconductor manufacturers with established semiconductor materials and equipment manufacturers who sell directly to customers and with independent sales and distribution companies and sales representatives. We believe that to compete effectively for customers we must maintain a high level of investment in marketing, customer service and support in all of the markets in which we operate, and we may not have sufficient financial resources, technical expertise or marketing, services and support capabilities to continue to compete successfully in the future. Some of our competitors have greater name recognition in the territories they serve and have long-standing relationships with semiconductor manufacturers that may give them an advantage in attracting and retaining customers. Furthermore, we believe that once a semiconductor manufacturer has selected a particular product for a specific use from a vendor that is not one of our suppliers, it may be difficult to achieve significant sales of a competing product to that customer unless there are compelling reasons for the customer to switch products, such as significant performance or cost advantages.

We anticipate that as we continue to diversify our product portfolio and expand into new markets for our suppliers products, we will encounter additional competition for customers. If we cannot continue to compete successfully for customers in the future, any such lack of success will have a significant negative impact on our business.

The management information systems that we currently use in our day-to-day operations are not integrated across the globe and some of them need to be upgraded. Upgrading them will be costly, and if the new system is not successfully implemented, our business may suffer material adverse consequences.

While our financial reporting management information system is integrated and operational, the current management information systems that we use to control our day-to-day operations are not integrated across the globe. To accommodate growth in the past, we have had to hire additional people to compensate for the lack of a fully-functional, integrated operations management information system. We are currently investing in a new operations management information system in order to maintain our current level of business and accommodate any future growth. We commenced implementation of the new system in Europe in 2001 and 2002. We implemented the financial management reporting system to support the centralization of our European operations into an entity called Metron Europa during our second quarter of fiscal 2004, and to commence the implementation in Asia with the next installation

scheduled for Singapore after implementation in Metron Europa has been completed. We currently anticipate that the total costs associated with the implementation of the new system will be approximately \$12.0 to \$15.0 million and that the system will be fully implemented over the next 18 to 24 months. Any failure to successfully implement our new operations management information system may result in delayed growth, increased inefficiency due to a lack of centralized data, higher inventories, increased expenses associated with employing additional employees, a loss of our investment in the new operations management information system and may have additional material adverse effects on our business.

We need to successfully manage the anticipated expansion in our operations or our business may suffer material adverse consequences.

To the extent we are unable to effectively manage future expansion and the system and procedural transitions required by expansion, our business and our operating results could be seriously harmed. We have expanded our operations in the past and anticipate future expansion of our operations through acquisitions and otherwise. Our growth has placed and will continue to place significant demands on our management, operational, financial and technical resources, as well as our accounting and control systems, as we work to integrate geographically dispersed offices and administrative personnel, diverse service and maintenance operations and different accounting and financial systems. Our future operating results will depend on the ability of our management and other employees to:

implement and improve our operational, customer support and financial control systems;

recruit, train, manage and motivate our employees;

identify companies that are strategic acquisition candidates and successfully acquire and integrate them with our existing business;

communicate information efficiently throughout our organization; and

work effectively with suppliers and customers.

We cannot predict whether these efforts will be successful or will occur in a timely or efficient manner. We may not be able to install adequate control systems in an efficient and timely manner, and our current or planned operational systems, procedures and controls may not be adequate to support our future operations. The difficulties associated with installing and implementing new systems, procedures and controls may place a significant burden on our management and our internal resources. Delays in the implementation of new systems or operational disruptions when we transition to new systems would impair our ability to accurately forecast sales demand, manage our product inventory and record and report financial and management information on a timely and accurate basis.

Our indebtedness and debt service obligations may adversely affect our cash flow and ability to obtain additional financing.

Our annual debt service obligations on our 8% convertible debentures due 2007 are approximately \$0.6 million per year in interest payments. Our indebtedness could have significant negative consequences, including: requiring the dedication of a portion of our expected cash flow from operations to service our indebtedness if we do not make interest payments in our common shares rather than cash, thereby reducing the amount of our expected cash flow available for other purposes, including capital expenditures; increasing our vulnerability to general adverse economic and industry conditions; limiting our ability to obtain additional financing; limiting our flexibility in planning for, or reacting to, changes in our business and the industry in which we compete; and placing us at a possible competitive disadvantage to less leveraged competitors and competitors that have better access to capital resources. The existence of debt service obligations and the anti-dilution provisions of our convertible debentures may also limit our ability to obtain additional financing on terms favorable to us.

We may not be successful in our effort to penetrate Japan, which could limit our future growth.

On April 8, 2003, we announced the opening of Metron Technology (Japan) K.K. (Metron Japan) in Yokohama, Japan. Approximately 22% of the world's production of semiconductors in 2002 took place in Japan. Accordingly, to reach all of the world's major semiconductor markets, we will need to be successful in our efforts to

33

establish or acquire sales, marketing and/or service capabilities in Japan. Historically, it has been difficult for non-Japanese companies to succeed in establishing themselves in Japan. We intend Metron Japan to serve as our headquarters for building partnerships with original equipment manufacturers (OEMs) in Japan and to provide service and outsource solutions in the local market. We cannot predict whether our efforts to penetrate the Japanese market will be successful. If we are not successful in our efforts to penetrate the Japanese market, our future growth may be limited.

We expect continued downward pressure on the gross margins of the products we sell, and as a result, if we are unable to continue to decrease our operating expenses as a percentage of sales or find replacement product lines with higher gross margins, we will be unable to increase or maintain our operating margins.

Particularly during industry down cycles, pressure on the gross margins of the products we sell is intense and can adversely impact our financial performance. We have experienced significant downward pressure on our gross margins, mainly as a result of sales discounts offered by our competitors and pressure from our customers to reduce prices and from our suppliers to reduce the discounts they provide to us. This, in turn, has put significant downward pressure on our operating margins. To maintain or increase our gross margins, we must develop and maintain relationships with suppliers who introduce new products and product enhancements on a timely basis. As a result of continued pressure on gross margins, we must find ways to decrease our selling, general, administrative and other expenses as a percentage of sales to increase or maintain our operating margins. If our suppliers cannot continue to innovate, if we cannot maintain our relationships with innovating suppliers, if we cannot otherwise identify product lines with higher gross margins or if we cannot successfully manage our selling, general, administrative and other expenses, our operating margins may decrease. If our operating margins decline as a result of these factors, our business would be harmed.

Our employment costs in the short-term are to a large extent fixed, and therefore any cyclical revenue shortfall could adversely affect our operating results.

Our operating expense levels are based in significant part on our head count, which is generally driven by longer-term revenue goals. For a variety of reasons, particularly the high cost and disruption of lay-offs and the costs of recruiting and training, our head count in the short-term is, to a large extent, fixed. In addition, approximately half of our employees are in Europe, and the costs associated with any reductions of our labor force in Europe are high. As a result of these factors, we were unable to reduce employment costs in a timely manner to compensate for the cyclical revenue or gross margin shortfall we have suffered during the current downturn, which has had a material adverse effect on our operating results. We cannot assure you that we will be able to reduce employment costs sufficiently to compensate for future cyclical revenue shortfall.

We may bear inventory risk due to an inability to return products, and if we are unable to manage our inventory effectively, our operating results could be adversely affected.

We bear inventory risk because we generally take title to the products we sell when we receive them from our suppliers, and we cannot always return products to the supplier in the event the products are not sold. Our customers do not always purchase at the time or in the quantities we originally anticipated. For example, as a result of the current industry downturn beginning in fiscal 2001, we had excess inventory for which we booked reserves in Europe, the United States and Asia. Typically, products cannot be returned to suppliers after they have been in our inventory for a certain period of time; this time period varies depending on the product and the supplier. In addition, although it is typical when a relationship with a supplier terminates for that supplier to repurchase most of the inventory we have of that supplier s products, it is possible under certain circumstances that a supplier may be unable or unwilling to repurchase our inventory. If we fail to manage our inventory and accumulate substantial product that cannot be returned, our operating results could be adversely affected. Furthermore, if a supplier cannot provide refunds in cash for the inventory we desire to return, we may be forced to dispose of inventory below cost, and this may have a material

adverse effect on our financial results.

Our revenue and operating results may fluctuate in future periods, which could adversely affect our share price.

In the past, we have experienced fluctuations in our quarterly and annual operating results and anticipate that these fluctuations will continue in the future due to a variety of factors, many of which are outside our control. Fluctuations in our results could cause our share price to decline substantially. We believe that period-to-period

comparisons of our results of operations may not be meaningful, and you should not rely upon them as indicators of our future performance. Our sales in, and the operating results for, a particular quarter can vary significantly due to a variety of factors, including those described elsewhere in this report and the following:

The Timing Of Significant Customer Orders And Customer Spending Patterns. During industry downturns, our customers may ask us to delay or even cancel the shipment of previously firm orders. Delays and cancellations may adversely affect our operating results in any particular quarter if we are unable to recognize revenue for particular sales in the quarter in which those sales were expected.

The Timing Of Product Shipments By Our Suppliers. For the most part, we recognize sales upon the shipment of goods to our customers. Most of the equipment and some of the materials we sell are shipped by the supplier directly to our customers, and we do not necessarily have any control over the timing of a particular shipment. If we are unable to recognize revenue for a particular sale in the quarter in which that sale was expected, our operating results in that particular quarter will be negatively affected.

The Timing Of New Product And Service Announcements By Our Suppliers And Their Competitors. New product announcements by our suppliers and their competitors could cause our customers to delay a purchase or to decide to purchase products of one of our supplier s competitors which would adversely affect our revenue and, therefore, our results of operations. New product announcements by others may make it necessary for us to reduce prices on our products or offer more service options, which could adversely impact operating margins and net income.

The Mix Of Products Sold And The Market Acceptance Of Our New Product Lines. The mix of products we sell varies from period to period, and because margins vary amongst and/or within different product lines, this can adversely affect our results of operations. If we fail to sell our products that generate higher margins, our average gross margins may be lower than expected. If we fail to sell our new product lines, our revenue may be lower than expected.

General Global Economic Conditions Or Economic Conditions In A Particular Region. When economic conditions in a region or worldwide worsen, customers may delay or cancel their orders. There may also be an increase in the time it takes to collect from our customers or even outright defaults in payments. This can negatively affect our cash flow and our results.

Costs We May Incur If We Become Involved In Future Litigation. Litigation is often costly, and even if we are successful in defending or making any claim, the expenses incurred may significantly impact our results.

Charges to Earnings for Other Long Lived Assets. As a result of our market capitalization being less than our shareholders equity, we may be required to recognize an impairment charge in connection with the carrying value of our long-lived assets. This could negatively impact our results.

As a result of the factors listed above, our future operating results are difficult to predict. Further, we base our current and future expense plans in significant part on our expectations of our longer-term future revenue. As a result, we expect our expense levels to be relatively fixed in the short-run. A decline in revenue for a particular quarter may disproportionately affect our net income in that quarter. If our revenue is below our projections, then our operating results will also be below expectations and, as we have in the past, we may even have losses in the short-run. Any one of the factors listed above, or a combination thereof, could adversely affect our quarterly results of operations, and consequently may cause a decline in our share price.

We depend on sales to a relatively small number of customers for a significant portion of our revenue, and if any of our large customers were to stop or reduce their purchasing from us, this would materially and adversely affect our revenue.

A loss or a significant reduction or delay in sales to any of our major customers could materially and adversely affect our revenue. We depend on a small number of customers for a substantial portion of our revenue. In fiscal 2003, our top ten customers accounted for an aggregate of 42% of our sales. Although a ranking by revenue of our largest

customers will vary from period to period, we expect that revenue from a relatively small number of customers will account for a substantial portion of our revenue in any accounting period for the foreseeable future. Consolidation in the semiconductor industry may result in increased customer concentration and the potential loss of customers as a result of acquisitions. Unless we diversify and expand our customer base, our future success will significantly depend upon certain factors which are not within our control, including:

the timing and size of future purchase orders, if any, from our larger customers;

the product requirements of our customers; and

the financial and operational success of our customers.

If any of our largest customers were to stop or reduce their purchasing from us, our financial results could be adversely affected. In October 2002, FSI advised us of its decision to assume the direct distribution of its products in Europe (except Israel) and Asia; the effective date of the transition was March 1, 2003. This transition will mean that we can no longer sell these FSI products to our customers in these regions, which could result in the loss of some customers. Our revenues for FSI products and services in Europe and Asia were approximately \$13.3 million and \$1.2 million (11.0% and 1.3% of revenue) for the six-month period ended November 30, 2002, and 2003, respectively. A significant decrease in sales to a major customer or the deferral or cancellation of any significant order would have a material adverse effect on our operating results.

Our sales cycle, particularly for equipment, is long and unpredictable, which could require us to incur high sales and marketing expenses with no assurance that a sale will result.

Sales cycles for some of our products, particularly equipment, can run as long as 12 to 18 months. As a result, we may not recognize revenue from efforts to sell particular products for extended periods of time, or at all. We believe that the length of the sales cycle may increase as some current and potential customers of our key suppliers centralize purchasing decisions into one decision-making entity. We expect this may intensify the evaluation process and require us to make additional sales and marketing expenditures with no assurance that a sale will result.

We have recently expanded our operations to include manufacturing, an activity with which we do not have significant experience. This new activity will require us to hire managers and employees with different skills from those of our existing employees and to develop systems to manage processes with which we have no prior experience.

We now manufacture, under license from the original equipment manufacturer, Varian sputtering (PVD) equipment, licensed from Novellus, and AG Associates rapid thermal processing (RTP) equipment, licensed from Mattson. Prior to our entry into what is commonly called the legacy equipment business, we did not manufacture any equipment. With our entry into this business, we have had to hire managers and other employees who have different skills from those of our existing employees. We have also had to install new systems to keep track of manufacturing inventories. As a consequence of our lack of experience, our newly initiated manufacturing activity may incur unanticipated costs, and we may not realize the gross margins that we planned to in making the necessary investments. In May 2002, we acquired certain

assets of Advanced Stainless Technologies (AST), a Texas-based manufacturer of electro-polished stainless steel tubes and fittings. In September 2003, we acquired the Eclipse physical vapor deposition equipment product line from TEL.

We have not yet developed a strategy to sell to our customers over the Internet, and if a competitor develops and implements an effective e-commerce strategy, we may lose some of our customers, which would have a negative impact on our results of operations.

Although we have begun efforts to develop an e-commerce strategy, we have not implemented a process to sell to our customers over the Internet. Because our suppliers grant us the right to sell their products only for specific territories and sales conducted over the Internet may occur anywhere around the globe, it is difficult to adopt e-commerce practices in our industry. If our suppliers decide to directly distribute their products over the Internet, if our competitors develop a successful strategy for engaging in e-commerce or if our customers require e-commerce

capabilities which we are unable to provide, we may lose customers, which would have a negative impact on our revenue and on our operating
results.

Risks related to our international operations.

Economic difficulties in countries in which we sell our products can lead to a decrease in demand for our products and impair our financial results.

The volatility of general economic conditions and fluctuations in currency exchange and interest rates can lead to decreased demand in countries in which we sell products. For example, in 1997 and 1998 many Asian countries experienced economic and financial difficulties. During this period, we experienced cancellation or delay of orders for our products from customers in Asia, which adversely affected our results of operations. Moreover, any economic, banking or currency difficulties experienced by countries in which we have sales may lead to economic instability in those countries. This in turn may result in the cancellation or delay of orders for our products from customers in those countries, thus adversely affecting our results of operations.

Most of our product sales are outside the United States, and currency fluctuations may impair our financial results.

While most of our international sales are denominated in United States dollars, some are denominated in various foreign currencies. To the extent that our sales and operating expenses are denominated in foreign currencies, our operating results may be adversely affected by changes in exchange rates. For example, in the second quarter of fiscal 2002, we recorded exchange losses of approximately \$470,000. In fiscal 2003, approximately \$449,000 of the foreign exchange loss pertained to the cost of hedging the Israel Shekel. The higher cost was primarily due to the difference in the interest rates between the United States dollar and Israel Shekel. Given the number of currencies involved, the substantial volatility of currency exchange rates and our constantly changing currency exposures, we cannot predict the effect of exchange rate fluctuations on our future operating results. Although we engage in foreign currency hedging transactions from time to time, these hedging transactions can be costly, and, therefore, we do not attempt to cover all potential foreign currency exposures. These hedging techniques do not eliminate all of the effects of foreign currency fluctuations on anticipated revenue.

Risks related to investing in our common shares.

We are significantly controlled by FSI and Entegris, which may limit your ability to influence the outcome of director elections and other shareholder matters.

As of November 30, 2003, FSI owned 11.8%, and Entegris owned 9.6%, of our outstanding shares. By virtue of their share ownership, FSI and Entegris can exercise significant voting control over Metron. As a result, each of these shareholders has significant influence over all matters requiring shareholder approval, including the election of directors, which may have the effect of delaying or preventing a third party from acquiring control over us.

^	•			,	
Our	share	price	IS	VO	latile.

The trading price of our common shares is subject to wide fluctuations in response to various factors, some of which are beyond our control, including factors discussed elsewhere in this report and the following:
failure to meet our publicly-stated expectations or the published expectations of securities analysts for a given quarterly period;
changes in financial estimates by securities analysts;
changes in market values of comparable companies;
stock market price and volume fluctuations, which are particularly common among securities of high technology companies;
stock market price and volume fluctuations attributable to inconsistent trading volume levels;
37

additions or departures of key personnel; and
commencement of our involvement in litigation.
In the past, securities class action litigation has often been brought against a company following periods of volatility in the market price of its securities. We may in the future be the target of similar litigation. Securities litigation may result in substantial costs and divert management s attention and resources, which may seriously harm our business.
Risks related to being a Dutch company.
Our Supervisory Board has the authority to issue shares without shareholder approval, which may make it more difficult for a third party to acquire us.
As a Netherlands <i>Naamloze Vennootschap</i> , or N.V., we are subject to requirements not generally applicable to corporations organized in United States jurisdictions. Among other things, under Netherlands law, the issuance of shares of an N.V. must be approved by the shareholders unless the shareholders have delegated the authority to issue shares to another corporate body. Our articles of association provide that the shareholders have the authority to resolve to issue shares, common or preferred. The shareholders may designate the Company s Supervisory Board as the corporate body with the authority to adopt any resolution to issue shares, but this designation may not exceed a period of five years. Our articles also provide that as long as the Supervisory Board has the authority to adopt a resolution to issue shares, the shareholders will not have this authority. Pursuant to the Metron articles, the Supervisory Board has the authority to adopt resolutions to issue shares until five years from the November 19, 1999, deed of conversion from a B.V. to an N.V. and the related amendment of our articles of association. This authorization of the Supervisory Board may be renewed by the shareholders from time to time. As a result, our Supervisory Board currently has the authority to issue common and preferred shares without shareholder approval unless such approval is required under the terms of our Nasdaq listing agreement.
The issuance of preferred shares could have the effect of making it more difficult for a third party to acquire, or of discouraging a third party from acquiring, a majority of the outstanding shares of our share capital.
It may not be possible to enforce United States judgments against Netherlands corporations, directors and others.

Our articles provide that Metron has two separate boards of directors, a Managing Board and a Supervisory Board. A significant percentage of our assets are located outside the United States. Furthermore, judgments of United States courts, including judgments against us, our directors or our officers predicated on the civil liability provisions of the federal securities laws of the United States, are not directly enforceable in The

Netherlands.

Provisions of our charter documents and Dutch law could discourage potential acquisition proposals and could delay, deter or prevent a change in control.

Our articles of association and the applicable law of The Netherlands contain provisions that may be deemed to have anti-takeover effects. These provisions may delay, defer or prevent a takeover attempt that a shareholder might consider in the best interest of our shareholders. For example, our articles may be amended only pursuant to a proposal of the Supervisory Board followed by a resolution of a general meeting of shareholders. To amend our articles requires that at a general meeting of shareholders, (1) more than half of the issued share capital is represented and (2) the resolution to amend the articles is supported by a two-thirds majority of the valid votes cast. This supermajority voting requirement may have the effect of discouraging a third party from acquiring a majority of the outstanding Metron shares. In addition, these provisions could have a negative impact on our share price. Furthermore, some United States tax laws may discourage third parties from accumulating significant blocks of our common shares.

ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K

(a) Exhi	bits
2.1(i)	Agreement and Plan of Merger and Reorganization among Metron Technology B.V., Metron Acquisition Sub, Inc. and T.A. Kyser Co., dated June 12, 1998
2.2(ii)	Agreement for the acquisition of the whole of the issued share capital of Shieldcare Limited
2.3(i)	Amendment to Agreement and Plan of Merger and Reorganization among Metron Technology B.V., Metron Acquisition Sub, Inc. and T.A. Kyser Co., dated July 13, 1998
2.4(i)	Joinder Agreement among certain stockholders of T.A. Kyser Co, Metron Technology B.V. and Metron Acquisition Sub, Inc. dated July 13, 1998
3.1(i)	Articles of Association of the Registrant and translation thereof
4.1(i)	Specimen Common Share Certificate
4.2(iii)	Form of 8% Convertible Debenture
4.3(iii)	Registration Rights Agreement, dated as of August 25, 2003, by and between Metron Technology N.V. and the Purchasers
4.4(iii)	Form of Common Share Warrant issued to the Purchasers
31.1	Certification required by Rule 13a-14(a) or Rule 15d-14(a).
31.2	Certification required by Rule 13a-14(a) or Rule 15d-14(a).
32.1*	Certification required by Rule 13a-14(b) or Rule 15d-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. §1350).
(i)	Incorporated by reference from the Company s Registration Statement on Form S-1 (No. 333-87665), f

- (i) Incorporated by reference from the Company's Registration Statement on Form S-1 (No. 333-87665), filed with the Commission on September 23, 1999, as amended through the date hereof.
- (ii) Filed as an exhibit to the Company s Form 8-K, filed with the Commission on March 17, 2000, and incorporated herein by reference.
- (iii) Filed as an exhibit to the Company s Form 8-K, filed with the Commission on August 27, 2003, and incorporated herein by reference.

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.

METRON TECHNOLOGY N.V.

Date: January 14, 2004 /s/ DOUGLAS J. McCUTCHEON

Douglas J. McCutcheon

Senior Vice President and Chief Financial Officer

Signing on behalf of the registrant and as principal accounting officer

40