

### FORM 10-Q (Quarterly Report)

### Filed 05/12/05 for the Period Ending 04/02/05

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CIK 0001001902

Symbol IVAC

SIC Code 3559 - Special Industry Machinery, Not Elsewhere Classified

Industry Industrial Machinery & Equipment

Sector Industrials

Fiscal Year 12/31

# FORM 10-Q (Quarterly Report)

### Filed 5/12/2005 For Period Ending 4/2/2005

Address 3560 BASSETT ST

SANTA CLARA, California 95054

Telephone 408-986-9888 CIK 0001001902

Industry Computer Storage Devices

Sector Technology

Fiscal Year 12/31

### SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

### Form 10-Q

(Mark One)

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

For the quarterly period ended April 2, 2005

OR

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

For the transition period from to

Commission file number 0-26946

### INTEVAC, INC.

(Exact name of registrant as specified in its charter)

California

(State or other jurisdiction of incorporation or organization)

94-3125814

(IRS Employer Identification No.)

#### 3560 Bassett Street Santa Clara, California 95054

(Address of principal executive office, including Zip Code)

# Registrant's telephone number, including area code: (408) 986-9888

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  $\square$  No  $\square$ 

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act). Yes  $\square$  No

#### APPLICABLE ONLY TO CORPORATE ISSUERS:

On May 6, 2005, 20,368,054 shares of the Registrant's Common Stock, no par value, were outstanding.

#### INTEVAC, INC.

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### PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

# INTEVAC, INC. CONDENSED CONSOLIDATED BALANCE SHEETS

		April 2, 2005 naudited)	Dec	eember 31, 2004
ASSETS		(In the	ousands)	
Current assets:				
Cash and cash equivalents	\$	20,460	\$	17,455
Short-term investments		22,585		24,579
Trade and other accounts receivable, net of allowances of \$202 and \$217 at April 2,				
2005 and December 31, 2004		22,068		4,775
Inventories		20,235		15,375
Prepaid expenses and other current assets		1,064		956
Total current assets		86,412		63,140
Property, plant and equipment, net		5,904		5,996
Long-term investments		5,015		8,052
Investment in 601 California Avenue LLC		2,431		2,431
Other long term assets		3		3
Total assets	\$	99,765	\$	79,622
LIABILITIES AND SHAREHOLDERS'	EQUIT	Ϋ́		
Current liabilities:				
Accounts payable	\$	7,491	\$	1,647
Accrued payroll and related liabilities		1,556		1,617
Other accrued liabilities		3,011		2,943
Customer advances		21,496		3,833
Total current liabilities		33,554		10,040
Other long-term liabilities		232		207
Shareholders' equity:				
Common stock, no par value		95,319		94,802
Accumulated other comprehensive income		237		253
Accumulated deficit		(29,577)		(25,680)
Total shareholders' equity		65,979		69,375
Total liabilities and shareholders' equity	\$	99,765	\$	79,622

See accompanying notes.

# CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS

	Three M	Ionths Ended
	April 2, 2005	March 27, 2004
	per sha	sands, except are amounts) naudited)
Net revenues:		
Systems and components	\$ 8,594	\$ 4,193
Technology development	2,011	2,242
Total net revenues	10,605	6,435
Cost of net revenues:		
Systems and components	6,396	2,643
Technology development	1,494	1,667
Inventory provisions	720	506
Total cost of net revenues	8,610	4,816
Gross profit	1,995	1,619
Operating expenses:		
Research and development	3,125	3,058
Selling, general and administrative	3,191	2,170
Total operating expenses	6,316	5,228
Operating loss	(4,321)	(3,609)
Interest expense	(2)	(12)
Interest income and other, net	433	249
Loss before income taxes	(3,890)	(3,372)
Provision for, (benefit from) income taxes	7	(12)
Net loss	\$ (3,897)	\$ (3,360)
Other comprehensive income (loss):		
Foreign currency translation adjustments	(16)	1
Total comprehensive loss	\$ (3,913)	\$ (3,359)
Basic and diluted loss per share:	. (5,550)	(-,)
Net loss	\$ (0.19)	\$ (0.18)
Shares used in per share amounts	20,243	18,736

See accompanying notes.

# INTEVAC, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

	Three Months Ended  April 2, March 27, 2005 2004  (In thousands) (Unaudited)			d
Operating activities				
Net loss	\$	(3,897)	\$	(3,360)
Adjustments to reconcile net loss to net cash and cash equivalents used in operating activities:				
Depreciation and amortization		538		532
Inventory provisions		720		506
Changes in operating assets and liabilities		558		1,037
Total adjustments		1,816		2,075
Net cash and cash equivalents used in operating activities		(2,081)		(1,285)
Investing activities				
Purchases of investments		(1,490)		(9,637)
Proceeds from maturities of investments		6,500		
Purchases of leasehold improvements and equipment		(425)		(911)
Net cash and cash equivalents provided by (used in) investing activities		4,585		(10,548)
Financing activities				
Net proceeds from issuance of common stock		517		41,985
Payoff of convertible notes due 2004				(1,025)
Net cash and cash equivalents provided by financing activities		517		40,960
Effect of exchange rate changes on cash		(16)		(1)
Net increase in cash and cash equivalents		3,005		29,126
Cash and cash equivalents at beginning of period		17,455		19,507
Cash and cash equivalents at end of period	\$	20,460	\$	48,633
Supplemental Schedule of Cash Flow Information				
Cash paid for:				
Interest	\$	_	\$	33

See accompanying notes.

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

#### 1. Business Activities and Basis of Presentation

We are the world's leading provider of thin-film disk sputtering equipment for the thin-film disk industry and a developer and provider of leading technology for extreme low-light imaging sensors, cameras and systems. We operate two businesses: Equipment and Imaging.

Our Equipment business designs, manufactures, markets and services complex capital equipment used in the sputtering, or deposition, of highly engineered thin-films of material onto magnetic disks which are used in hard disk drives. Hard disk drives are the primary storage medium for digital data and function by storing data on magnetic disks. These thin-film disks are created in a sophisticated manufacturing process involving many steps, including plating, annealing, polishing, texturing, sputtering and lubrication.

Our Imaging business develops and manufactures electro-optical sensors, cameras, and systems that permit highly sensitive detection of photons in the visible and near infrared portions of the spectrum, allowing vision in extreme low light situations. These efforts are aimed at creating new products for both military and commercial applications.

The financial information at April 2, 2005 and for the three-month periods ended April 2, 2005 and March 27, 2004 is unaudited, but includes all adjustments (consisting only of normal recurring accruals) that we consider necessary for a fair presentation of the financial information set forth herein, in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") for interim financial information, the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, it does not include all of the information and footnotes required by U.S. GAAP for annual financial statements. For further information, refer to the Consolidated Financial Statements and footnotes thereto included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2004.

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and reported amounts of revenue and expenses during the reporting period. Actual results inevitably will differ from those estimates, and such differences may be material to the financial statements.

The results for the three-month period ended April 2, 2005 are not considered indicative of the results to be expected for any future period or for the entire year.

#### 2. Concentrations

Historically, a significant portion of our revenues in any particular period has been attributable to sales to a limited number of customers. Our largest customers tend to change from period to period.

We evaluate the collectibility of trade receivables on an ongoing basis and provide reserves against potential losses when appropriate.

#### 3. Inventories

Inventories are priced using standard costs, which approximate cost under the first-in, first-out method and are stated at the lower of cost or market. Inventories consist of the following:

April 2, 		nber 31, 2004
(In	thousands)	
\$ 10,914	\$	5,624
6,168		3,496
3,153		6,255
\$ 20,235	\$	15,375
\$ \$	2005 (In \$ 10,914 6,168	2005 (In thousands) \$ 10,914 \$ 6,168 3,153

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Finished goods inventory consists primarily of completed systems at customer sites that are undergoing installation and acceptance testing.

Inventory reserves included in the above numbers were \$10.7 million and \$9.9 million at April 2, 2005 and December 31, 2004, respectively. Each quarter, we analyze our inventory (raw materials, WIP and finished goods) against the forecast demand for the next 12 months. Raw materials with no forecast requirements in that period are considered excess and inventory provisions are established to write those items down to zero net book value. Work-in-progress and finished goods inventories with no forecast requirements in that period are typically written down to the lower of cost or market. During this process, some inventory is identified as having no future use or value to us and is disposed of against the reserves.

During the three months ended April 2, 2005, \$720,000 was added to inventory reserves based on the quarterly analysis and a net \$88,000 of inventory was recovered and credited against the reserve. During the three months ended March 27, 2004, \$566,000 was added to inventory reserves based on the quarterly analysis and a net \$86,000 of inventory was disposed of and charged to the reserve.

#### 4. Employee Stock Plans

At April 2, 2005, we had two stock-based employee compensation plans. We account for those plans under the recognition and measurement principles of APB Opinion No. 25, "Accounting for Stock Issued to Employees", and related Interpretations. No stock-based employee compensation cost is reflected in net income, as all options granted under those plans had an exercise price equal to the market value of the underlying common stock on the date of grant. We plan to adopt the fair value requirements of SFAS No. 123R beginning in 2006.

The following table illustrates the effects on net income and earnings per share if Intevac had applied the fair value-recognition provisions of FASB Statement No. 123, "Accounting for Stock-Based Compensation", to stock-based employee compensation.

		Three Months Ended		
	April 2, 2005			arch 27, 2004
		(In thou	ısands)	
Net loss, as reported	\$	(3,897)	\$	(3,360)
Deduct: Total stock-based employee compensation expense determined under fair value based				
method for all awards, net of related tax effects		(393)		(268)
Pro forma net loss	\$	(4,290)	\$	(3,628)
Basic and diluted loss per share:	<del></del>		<del></del>	
As reported	\$	(0.19)	\$	(0.18)
Pro forma	\$	(0.21)	\$	(0.19)

The fair value of each stock option is estimated on the date of grant using the Black-Scholes option-pricing model, with the following weighted-average assumptions for grants made in the three months ended April 2, 2005 and March 27, 2004:

	April 2, 	March 27, 2004
Dividend yield	None	None
Expected volatility	93.02%	95.36%
Risk free interest rate	4.52%	1.97%
Expected lives	7.1 years	2.1 years

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The weighted-average fair value of stock options granted during the period was \$6.37 and \$6.98 for the three months ended April 2, 2005 and March 27, 2005, respectively.

The pro forma net loss and net loss per share data listed above includes expense related to the Employee Stock Purchase Plan ("ESPP"). The fair value of purchase rights granted under the ESPP is estimated on the date of grant using the Black-Scholes option-pricing model, with the following weighted-average assumptions:

	April 2, 2005	March 27, 2004
Dividend yield	None	None
Expected volatility	93.02%	94.12%
Risk free interest rate	3.83%	1.42%
Expected lives	1.5 years	1.5 years

The weighted-average fair value of purchase rights granted during the period was \$4.42 and \$9.47 for the three months ended April 2, 2005 and March 27, 2004, respectively.

#### 5. Warranty

Our standard warranty is 12 months from customer acceptance. We also sell extended warranties beyond 12 months to some customers. During this warranty period any defective non-consumable parts are replaced and installed at no charge to the customer. The warranty period on consumable parts is limited to their reasonable usable life. A provision for the estimated warranty cost is recorded at the time revenue is recognized.

On the condensed consolidated balance sheet, the short-term portion of the warranty is included in other accrued liabilities, while the long-term portion is included in other long-term liabilities.

The following table displays the activity in the warranty provision account for the three-month periods ending April 2, 2005 and March 27, 2004:

	 Three Months Ended		
	April 2, M. 2005		rch 27, 2004
	(In thou	sands)	
Beginning balance	\$ 1,116	\$	534
Expenditures incurred under warranties	(446)		(56)
Accruals for product warranties issued during the reporting period	285		37
Adjustments to previously existing warranty accruals	 56		(129)
Ending balance	\$ 1,011	\$	386

The following table displays the balance sheet classification of the warranty provision account at April 2, 2005 and at December 31, 2004:

	_	April 2, 2005		mber 31, 2004
		(In	thousands)	
Other accrued liabilities	\$	779	\$	909
Other long-term liabilities		232		207
Total warranty provision	\$	1,011	\$	1,116

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

#### 6. Guarantees

We have entered into agreements with customers and suppliers that include limited intellectual property indemnification obligations that are customary in the industry. These guarantees generally require us to compensate the other party for certain damages and costs incurred as a result of third party intellectual property claims arising from these transactions. The nature of the intellectual property indemnification obligations prevents us from making a reasonable estimate of the maximum potential amount we could be required to pay our customers and suppliers. Historically, we have not made any significant indemnification payments under such agreements and no amount has been accrued in the accompanying consolidated financial statements with respect to these indemnification obligations.

#### 7. Cash, Cash Equivalents and Investments in Debt Securities

Our investment portfolio consists of cash, cash equivalents and investments in debt securities. We consider all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents. Investments in debt securities consists principally of highly rated debt instruments with maturities generally between one and 25 months.

In accordance with Statement of Accounting Standards No. 115 "Accounting for Certain Investments in Debt and Equity Securities," and based on our intentions regarding these instruments, we have classified our investments in debt securities as held-to-maturity and account for these investments at amortized cost. Interest income is recorded using an effective interest rate, with the associated premium or discount amortized to interest income. Realized gains and losses are included in earnings. The table below presents the amortized principal amount, major security type and maturities for our investments in debt securities.

1	April 2, 2005		ecember 31, 2004	
	(In thousands)			
\$	24,523	\$	28,017	
	3,077		4,614	
\$	27,600	\$	32,631	
\$	22,585	\$	24,579	
	5,015		8,052	
\$	27,600	\$	32,631	
\$	27,385	\$	32,450	
	\$ \$ \$ \$	\$ 24,523 3,077 \$ 27,600 \$ 22,585 5,015 \$ 27,600	\$ 24,523 \$ 3,077 \$ 27,600 \$ \$ 5,015 \$ 27,600 \$	

Cash and cash equivalents represent cash accounts and money market funds. Included in accounts payable is \$1,753,000 and \$188,000 of book overdraft at April 2, 2005 and December 31, 2004, respectively.

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

#### 8. Net Income (Loss) Per Share

The following table sets forth the computation of basic and diluted earnings per share:

	Three Months Ended			
	April 2, 2005		M	arch 27, 2004
	(In thousands)			
Numerator:				
Numerator for basic earnings per share — loss available to common stockholders	\$	(3,897)	\$	(3,360)
Effect of dilutive securities:				
6 1/2% convertible notes(1)				<u> </u>
Numerator for diluted earnings per share — loss available to common stockholders after				
assumed conversions	\$	(3,897)	\$	(3,360)
Denominator:			<del></del>	
Denominator for basic earnings per share — weighted-average shares		20,243		18,736
Effect of dilutive securities:				
Employee stock options(2)		_		_
6 <sup>1</sup> / <sub>2</sub> % convertible notes(1)				
Dilutive potential common shares		_		_
Denominator for diluted earnings per share — adjusted weighted-average shares and assumed conversions		20,243		18,736

<sup>(1)</sup> Diluted EPS for the three-month period ended March 27, 2004 excludes "as converted" treatment of the convertible notes as their inclusion would be anti-dilutive. The number of "as converted" shares excluded for the three-month period ended March 27, 2004 was 34,273.

#### 9. New Accounting Pronouncements

In December 2004, FASB issued SFAS No. 123 (Revised 2004), "Share-Based Payment". SFAS 123R addresses all forms of share-based payment ("SBP") awards, including shares issued under certain employee stock purchase plans, stock options, restricted stock and stock appreciation rights. SFAS 123R will require us to expense SBP awards with compensation cost for SBP transactions measured at fair value. Although we are in the process of evaluating the impact of applying the various provisions of SFAS 123R, we expect that this statement will have a material impact on our financial statements. On April 14, 2005, the U.S. Securities and Exchange Commission announced a deferral of the effective date of SFAS 123R until the first interim period beginning after December 15, 2005.

In March 2005, the SEC issued Staff Accounting Bulletin ("SAB") No. 107. SAB 107 provides guidance related to share-based payment transactions with non-employees, the transition from nonpublic to public entities status, valuation methods (including assumptions such as expected volatility and expected term), the accounting for certain redeemable financial instruments issued under share-based payment arrangements, the classification of compensation expense, non-GAAP financial measures, first-time adoption of SFAS 123R in an interim period, capitalization of compensation costs related to share-based payment arrangements, the accounting for income tax effects of share-based payment arrangements upon adoption of SFAS 123R, the modification of employee share options prior to the adoption of SFAS 123R and disclosures

<sup>(2)</sup> Potentially dilutive securities, consisting of shares issuable upon exercise of employee stock options, are excluded from the calculation of diluted EPS as their effect would be anti-dilutive. The weighted average number of employee stock options excluded for the three-month periods ended April 2, 2005 and March 27, 2004 was 1,909,463 and 1,452,438, respectively.

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

in Management's Discussion and Analysis subsequent to adoption of SFAS 123R. We are currently in the process of assessing the impact of this guidance.

In March 2005, the FASB issued Interpretation No. 47 ("FIN 47"), "Accounting for Conditional Asset Retirement Obligations — An Interpretation of FASB Statement No. 143", to clarify the requirement to record liabilities stemming from a legal obligation to clean up and retire fixed assets, such as a plant or factory, when an asset retirement depends on a future event. We plan to adopt the FIN 47 in the first quarter of fiscal 2006. We do not expect the application of FIN 47 to have a material effect on our financial statements.

#### 10. Segment Reporting

#### Segment Description

We have two reportable operating segments: Equipment and Imaging. Our Equipment business designs, manufactures, markets and services complex capital equipment used in the sputtering, or deposition, of highly engineered thin-films of material onto magnetic disks which are used in hard disk drives. Our Imaging business develops and manufactures electro-optical sensors, cameras and systems that permit highly sensitive detection of photons in the visible and near infrared portions of the spectrum, allowing vision in extreme low light situations.

Included in corporate activities are general corporate expenses, less an allocation of corporate expenses to operating units equal to 3% of net revenues. Assets of corporate activities include unallocated cash and investments, deferred income tax assets (which are fully offset by a valuation allowance) and other assets.

#### Segment Profit or Loss and Segment Assets

We evaluate performance and allocate resources based on a number of factors including, profit or loss from operations and future revenue potential. The accounting policies of the reportable segments are the same as those described in the summary of significant accounting policies.

#### **Business Segment Net Revenues**

	 Three Months Ended					
	 April 2, 2005		arch 27, 2004			
	(In thousands)					
Equipment	\$ 8,536	\$	4,153			
Imaging	 2,069		2,282			
Total	\$ 10,605	\$	6,435			

#### **Business Segment Profit & Loss**

	 Three Months Ended					
	 April 2, 2005		arch 27, 2004			
	(In thousands)					
Equipment	\$ (2,671)	\$	(2,200)			
Imaging	(1,181)		(889)			
Corporate activities	(469)		(520)			
Operating loss	(4,321)		(3,609)			
Interest expense	(2)		(12)			
Interest income	266		84			
Other income and expense, net	167		165			
Loss before income taxes	\$ (3,890)	\$	(3,372)			

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

#### **Business Segment Net Assets**

	Three N	Ionths Ended
	April 2, 2005	December 31, 2004
	(In t	housands)
Equipment	\$ 41,179	\$ 19,407
Imaging	7,252	7,135
Corporate activities	51,334	53,080
Total	\$ 99,765	\$ 79,622

#### Geographic Area Net Trade Revenues

	Three Mo	nths Ended
	April 2, 2005	March 27, 2004
	(In the	ousands)
United States	\$ 6,785	\$ 2,796
Far East	3,635	3,639
Europe	185	_
Total	\$ 10,605	\$ 6,435

#### 11. Income Taxes

We did not accrue a tax benefit for either of the three-month periods ended April 2, 2005 or March 27, 2004, due to the inability to realize additional refunds from loss carry-backs. We recorded \$7,000 of income tax expense during the three-month period ended April 2, 2005 related to a claim we received from the California Franchise Tax Board for a portion of the income tax credits we claimed in prior years. The \$12,000 credit to income tax expense during the three-month period ended March 27, 2004 related to a revised estimate of 2003 taxes owed by our Singapore subsidiary. Our \$21.3 million deferred tax asset is fully offset by a \$21.3 million valuation allowance, resulting in a net deferred tax asset of zero at April 2, 2005.

#### 12. Capital Transactions

During the three-month period ending April 2, 2005, we sold stock to our employees under Intevac's Stock Option and Employee Stock Purchase Plans. A total of 117,486 shares were issued under these plans, for which Intevac received \$517,000.

#### 13. Financial Presentation

Certain prior year amounts in the Condensed Consolidated Financial Statements have been reclassified to conform to 2005 presentation.

#### Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

This Quarterly Report on Form 10-Q contains forward-looking statements, which involve risks and uncertainties. Words such as "believes," "expects," "anticipates" and the like indicate forward-looking statements. These forward looking statements include comments related to our shipments, projected revenue recognition, product costs, gross margin, operating expenses, interest income, cash balances and improved financial results in 2005; our projected customer requirements for new capacity and technology upgrades for our installed base of thin-film disk manufacturing equipment, and when, and if, our customers will place orders for these products; Imaging's ability to proliferate its technology into major military weapons programs and to develop and introduce commercial imaging products; and the timing of delivery and/or acceptance of the systems and products that comprise our backlog for revenue. Our actual results may differ materially from the results discussed in the forward-looking statements for a variety of reasons, including those set forth under "Certain Factors Which May Affect Future Operating Results" and in other documents we file from time to time with the Securities and Exchange Commission, including Intevac's Annual Report on Form 10-K filed in March 2005, Form 10-O's and Form 8-K's.

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

The preparation of financial statements and related disclosures in conformity with accounting principles generally accepted in the United States of America ("US GAAP") requires management to make judgments, assumptions and estimates that affect the amounts reported. Our significant accounting policies are described in Note 2 to the consolidated financial statements included in Item 8 of our Annual Report on Form 10-K. Certain of these significant accounting policies are considered to be critical accounting policies, as defined below.

A critical accounting policy is defined as one that is both material to the presentation of our financial statements and requires management to make difficult, subjective or complex judgments that could have a material effect on our financial conditions and results of operations. Specifically, critical accounting estimates have the following attributes: 1) We are required to make assumptions about matters that are highly uncertain at the time of the estimate; and 2) different estimates we could reasonably have used, or changes in the estimate that are reasonably likely to occur, would have a material effect on our financial condition or results of operations.

Estimates and assumptions about future events and their effects cannot be determined with certainty. We base our estimates on historical experience and on various other assumptions believed to be applicable and reasonable under the circumstances. These estimates may change as new events occur, as additional information is obtained and as our operating environment changes. These changes are included in the consolidated financial statements as soon as they become known. In addition, management is periodically faced with uncertainties, the outcomes of which are not within its control and will not be known for prolonged periods of time. These uncertainties are discussed in the section entitled "Certain Factors Which May Affect Future Operating Results." Based on a critical assessment of our accounting policies and the underlying judgments and uncertainties affecting the application of those policies, management believes that our consolidated financial statements are fairly stated in accordance with US GAAP, and provide a meaningful presentation of our financial condition and results of operation.

We believe the following critical accounting policies affect the more significant judgments and estimates we make in preparing our consolidated financial statements. We also have other key accounting policies and accounting estimates related to the collectibility of trade receivables, valuation of deferred tax assets and prototype product costs. We believe that these other accounting policies and other accounting estimates either do not generally require us to make estimates and judgments that are as difficult or subjective or would be less likely to have a material impact on our reported results of operation for a given period.

#### Revenue Recognition

Certain of our system sales with customer acceptance provisions are accounted for as multiple-element arrangements. If we have previously met defined customer acceptance levels with the specific type of system,

then we recognize revenue for the fair market value of the system upon shipment and transfer of title, and recognize revenue for the fair market value of installation and acceptance services when those services are completed. We estimate the fair market value of the installation and acceptance services based on our actual historical experience. For systems that have generally not been demonstrated to meet product specifications prior to shipment, revenue recognition is typically deferred until customer acceptance. For example, while initial shipments of our 200 Lean system were recognized for revenue upon customer acceptance during 2004, we expect that 200 Leans will be generally be recognized for revenue upon shipment during 2005.

In some instances, hardware that is not essential to the functioning of the system may be delivered after acceptance of the system. In these cases, we estimate the fair market value of the non-essential hardware as if it had been sold on a stand-alone basis, and defer recognizing revenue on that value until the hardware is delivered.

We perform best efforts research and development work under various government-sponsored research contracts. These contracts are a mixture of cost-plus-fixed-fee ("CPFF") and firm fixed-price ("FFP"). Revenue on CPFF contracts is recognized in accordance with contract terms, typically as costs are incurred. Revenue on FFP contracts is generally recognized on the percentage-of-completion method based on costs incurred in relation to total estimated costs. Provisions for estimated losses on government-sponsored research contracts are recorded in the period in which such losses are determined.

#### **Inventories**

Inventories are priced using standard costs, which approximate first-in, first-out, and are stated at the lower of cost or market. The carrying value of inventory is reduced for estimated excess and obsolescence by the difference between its cost and the estimated market value based on assumptions about future demand. We evaluate the inventory carrying value for potential excess and obsolete inventory exposures by analyzing historical and anticipated demand. In addition, inventories are evaluated for potential obsolescence due to the effect of known and anticipated engineering change orders and new products. If actual demand were to be substantially lower than estimated, additional inventory adjustments would be required, which could have a material adverse effect on our business, financial condition and results of operation. A cost to market reserve is established for work-in-progress and finished goods inventories when the value of the inventory plus the estimated cost to complete exceeds the net realizable value of the inventory.

#### Warranty

We provide for the estimated cost of warranty when revenue is recognized. Our warranty is per contract terms and is typically 12 months from customer acceptance. We also sell extended warranties beyond 12 months to some customers. We use estimated repair or replacement costs along with our actual warranty experience to determine our warranty obligation. We exercise judgment in determining the underlying estimates. Should actual warranty costs differ substantially from our estimates, revisions to the estimated warranty liability would be required, which could have a material adverse effect on our business, financial condition and results of operations.

#### **Results of Operations**

Three Months Ended April 2, 2005 and March 27, 2004.

Net revenues

		Three Months Ended				ver od	
	April 2, March 27, 2005 2004		A	mount	%		
			(In thous	ands, except	percentage	es)	
Equipment net revenues	\$	8,536	\$	4,153	\$	4,383	106%
Imaging net revenues		2,069		2,282		(213)	(9)%
Total net revenues	\$	10,605	\$	6,435	\$	4,170	65%

Net revenues consist primarily of sales of equipment used to manufacture magnetic disks, related equipment and system components, and contract research and development related to the development of electro-optical sensors, cameras and systems.

The increase in Equipment revenue for the three months ending April 2, 2005 was the result of the quarter including customer acceptance of a 200 Lean system for revenue. As of April 2, 2005, we have orders for eleven 200 Lean systems and four MDP-250B systems, all of which we expect to ship and recognize for revenue in fiscal 2005. We expect significant growth in Equipment revenues in 2005, compared to 2004.

The decrease in Imaging revenues was the result of decreased revenues from contract research and development. In 2005, we expect the Imaging business revenue to grow, with increases in both contract research and development revenue and product revenue, although we do not expect our Imaging business will be profitable in 2005.

Our backlog of orders at April 2, 2005 was \$66.0 million, as compared to \$10.5 million at December 31, 2004 and \$52.0 million at March 27, 2004. The increase in backlog was primarily the result of orders for disk manufacturing systems and upgrades, and to a lesser extent, orders for contract research and development in the Imaging business. We include in backlog the value of purchase orders for our products that have scheduled delivery dates. We do not recognize revenue on this backlog until we have met the criteria contained in our revenue recognition policy, including customer acceptance of newly developed systems.

International sales increased by 5% to \$3.8 million for the three months ended April 2, 2005 from \$3.6 million for the three months ended March 27, 2004. The increase in international sales was due to contract research and development revenue. International sales constituted 36% of net revenues for the three months ended April 2, 2005 and 57% of net revenues for the three months ended March 27, 2004. International revenues include products shipped to overseas operations of US companies.

Gross margin

	Three Mont	hs Ended	Change Over Prior Period	
	April 2, 2005	March 27, 2004	Amount	%
Equipment gross margin	19.7%	31.2%	(11.5 pts)	(37)%
Imaging gross margin	15.0%	14.1%	0.9 pts	6%
Total gross margin	18.8%	25.2%	(6.4 pts)	(25)%

Cost of net revenues consists primarily of purchased materials and costs attributable to contract research and development, and also includes fabrication, assembly, test and installation labor and overhead, customer-specific engineering costs, warranty costs, royalties, provisions for inventory reserves and scrap.

Equipment gross margin for the three months ended April 2, 2005 was adversely impacted by the establishment of a \$510,000 reserve for costs we expect to incur related to obtaining final customer acceptance of a flat panel manufacturing system shipped in 2003 and by recognition of revenue on a 200 Lean disk manufacturing system that was built early in 2004 prior to the completion of our cost reduction activities. We expect the gross margin for the Equipment business to improve for the balance of 2005, primarily as a result of cost reduction efforts undertaken on the 200 Lean system. Gross margins in the Equipment business will vary depending on a number of factors, including product cost, system configuration and pricing, factory utilization, and inventory provisions.

The increase in Imaging gross margin was due primarily to improved overhead absorption and a reduction in inventory reserve expense. We expect Imaging gross margin in 2005 to be improved over 2004, as the cost-sharing portion of our military head mounted display development program was largely completed at the end of 2004, and we expect revenue in 2005 will be derived primarily from fully funded research and development contracts and, to a lesser extent, from the sale of products.

Research and development

		April 2, N			P	rior Pe	riod
				March 27, 2004		ount	%
		(In t	housand	s, except percei	tages)		
Research and development expense	\$	3,125	\$	3,058	\$	67	2%
% of net revenues		29.5%		47.5%			

**Three Months Ended** 

Three Months Ended

**Change Over** 

Change Over

Research and development expense consists primarily of prototype materials, salaries and related costs of employees engaged in ongoing research, design and development activities for disk manufacturing equipment and Imaging products. We expect that research and development spending in the remainder of 2005 will increase over 2004 as a result of increased spending in both Equipment and Imaging.

Research and development expenses do not include costs of \$1.5 million and \$1.7 million, respectively, for the three-month periods ended April 2, 2005 and March 27, 2004 related to Imaging contract research and development. These expenses are included in cost of net revenues.

Selling, general and administrative

		Till ee Moli	ms Enu	eu	Prior Per	
	Apr 20		March 27, 2004		Amount	%
		(I1	n thousa	nds, except per	centages)	
Selling, general and administrative expense	\$	3,191	\$	2,170	\$ 1,021	47%
% of net revenues		30.1%		33.7%		

Selling, general and administrative expense consists primarily of selling, marketing, customer support, financial and management costs and also includes production of customer samples, travel, liability insurance, legal and professional services and bad debt expense. Domestic sales and international sales of disk manufacturing products in the Far East, with the exception of Japan, are typically made by Intevac's direct sales force, whereas sales in Japan of disk manufacturing products and other products are typically made by our Japanese distributor, Matsubo, who provides services such as sales, installation, warranty and customer support. We also have a subsidiary in Singapore to support customers in Southeast Asia. We are planning to open field offices in China and Japan during 2005.

The increase in selling, general and administrative expense was primarily the result of increases in costs related to customer service and support in the Equipment business and costs for the audit of our Sarbanes-Oxley internal control efforts. We expect that selling, general and administrative expenses for the balance of 2005 will increase over the amount spent in 2004 due primarily to a projected increase in field offices, headcount, travel and employee benefit costs.

Interest expense

	<u>T</u>	hree N	Ionths End	ed	d Change Ov Prior Peri		
		April 2, March 27, 2005 2004		,	/	nount	%
		(In thousands, exce					
Interest expense	\$	2	\$	12	\$	(10)	(83)%

Interest expense consists primarily of interest on our convertible notes and amortization of debt issuance costs. The decrease in interest expense was due to the repayment of the remaining \$1.0 million of convertible notes due 2004 in March 2004. We expect interest expense to remain insignificant for the remainder of 2005.

Interest income and other, net

		Three Months Ended			Change Over Prior Period			
		oril 2, 005	March 27, 2004		Ar	nount	<u>%</u>	
	(In thousands, except pe							
Interest income and other, net	\$	433	\$	249	\$	184	74%	

Interest income and other, net in both 2005 and 2004 consisted primarily of interest and dividend income on investments and early payment discounts. We expect interest income to increase in 2005 due to higher interest rates realized on our investments and we expect early payment discounts to increase as a result of increased purchases of inventory.

Provision for (benefit from) income taxes

	 Three M	Ionths Ended	hs Ended		Change Ove Prior Period	
	ril 2, 05	Marc 20	ch 27, 004	An	nount	%
		(In thousa	ands, except p	percentag	ges)	
taxes	\$ 7	\$	(12)	\$	19	158%

We did not accrue a tax benefit for either of the three-month periods ended April 2, 2005 or March 27, 2004, due to the inability to realize additional refunds from loss carry-backs. We recorded \$7,000 of income tax expense during the three-month period ended April 2, 2005 related to a claim we received from the California Franchise Tax Board. The \$12,000 credit to income tax expense in the three months ended March 27, 2004 related to a revised estimate of 2003 taxes owed by our Singapore subsidiary. Our \$21.3 million deferred tax asset is fully offset by a \$21.3 million valuation allowance, resulting in a net deferred tax asset of zero at April 2, 2005.

#### **Liquidity and Capital Resources**

Our operating activities in the three months ended April 2, 2005 used cash of \$2.1 million. The cash used was due primarily to the net loss incurred and increases in accounts receivable and inventory, partially offset by increases in customer advances and accounts payable. The increases in receivables, inventories, payables and customer advances all related to the orders for disk sputtering systems received in the period. In the three months ended March 27, 2004, our operating activities used cash of \$1.3 million. The cash used was due primarily to the net loss incurred and increases in inventory, partially offset by reductions in accounts receivable and increases in accounts payable and customer advances.

Our investing activities in the three months ended April 2, 2005 provided cash of \$4.6 million from the net redemption of \$5.1 million of investments, partially offset by \$425,000 in fixed asset purchases. Investing activities in the three months ended March 27, 2004 used cash of \$10.5 million due primarily to the purchase of investments.

Our financing activities provided cash of \$517,000 in the three months ended April 2, 2005 as a result of the sale of our common stock to our employees through our employee benefit plans. In the three months ended March 27, 2004, our financing activities provided cash of \$41.0 million due primarily to a public offering of our common stock and, to a lesser extent, the sale of our common stock through our employee benefit plans. We retired the remaining \$1.0 million of our convertible notes during the three months ended March 27, 2004.

At April 2, 2005, we had \$20.5 million of cash and cash equivalents and \$22.6 million of short-term investments. We intend to undertake approximately \$5.0 million in capital expenditures during 2005 and we believe the existing cash, cash equivalent and short-term investment balances will be sufficient to meet our cash requirements for the balance of 2005.

We have incurred operating losses each year since 1998 and cannot predict with certainty when we will return to operating profitability. We believe an upturn in demand for the type of disk manufacturing

equipment we produce is occurring, and we expect our Equipment business to be profitable in 2005. We also expect to continue to be in the investment mode in Imaging during 2005.

#### **Contractual Obligations**

In the normal course of business, we enter into various contractual obligations that will be settled in cash. These obligations consist primarily of operating lease and purchase obligations. The expected future cash flows required to meet these obligations as of April 2, 2005 are shown in the table below.

			Payments Due by Period							
	Total	<1 Year			1-3 Years		3-5 Years		>5 Years	
			(In thousands)							
Operating lease obligations	\$15,653	\$	3,433		\$	5,063	\$	3,326	\$	3,831
Purchase obligations	20,331		20,331							
Total	\$35,984	\$	23,764		\$	5,063	\$	3,326	\$	3,831

#### **Certain Factors Which May Affect Future Operating Results**

Our operating results fluctuate significantly from quarter to quarter, which may cause the price of our stock to decline.

Over the last 9 quarters, our revenues per quarter have fluctuated between \$35.0 million and \$4.6 million. Over the same period our operating income as a percentage of revenues has fluctuated between approximately 4% and (90%) of revenues. We anticipate that our revenues and operating margins will continue to fluctuate. We expect this fluctuation to continue for a variety of reasons, including:

- delays or problems in the introduction and acceptance of our new products, or delivery of existing products;
- changes in the demand, due to seasonality and other factors, for the computer systems, storage subsystems and consumer electronics containing disks our customers produce with our systems; and
- announcements of new products, services or technological innovations by us or our competitors.

Additionally, because our systems are priced in the millions of dollars and we sell a relatively small number of systems, our business is inherently subject to fluctuations in revenue from quarter to quarter due to factors such as timing of orders, acceptance of new systems by our customers or cancellation of those orders. For example, quarterly revenues in our Equipment business fluctuated between \$8.3 million and \$32.6 million in the last four quarters. As a result, we believe that quarter-to-quarter comparisons of our revenues and operating results may not be meaningful and that these comparisons may not be an accurate indicator of our future performance. Our operating results in one or more future quarters may fail to meet the expectations of investment research analysts or investors, which could cause an immediate and significant decline in the trading price of our common shares.

We have a recent history of significant losses and may not regain annual profitability. If we do not establish profitable operations in the future, then our share price is likely to decline.

The majority of our revenues and gross profit have historically been derived from sales of disk sputtering equipment. Sales of our disk sputtering equipment were severely depressed from the middle of 1998 until mid-2003. Also, our Imaging business has yet to earn an annual profit. We have experienced an operating loss in each of the last five fiscal years. Our operating loss in 2004 was \$5.2 million, and as of December 31, 2004, we had an accumulated deficit of \$25.7 million. To regain and sustain profitability, we will need to increase gross margins and generate and sustain substantially higher revenue while maintaining reasonable cost and expense levels. We cannot assure you that we will regain profitability in the near future, or at all, and if we do regain profitability we cannot assure you that we will be able to sustain profitability on a going-forward basis. If we

fail to regain profitability within the time frame expected by securities analysts or investors, then the market price of our common stock will likely decline.

#### We are exposed to risks associated with a highly concentrated customer base.

Historically, a significant portion of our revenue in any particular period has been attributable to sales of our magnetic media sputtering systems to a limited number of customers. In 2004, two of our customers, in the aggregate, accounted for 73% of our revenues. Orders from a relatively limited number of magnetic disk manufacturers have accounted for, and likely will continue to account for, a substantial portion of our revenues. The loss of, or delays in purchasing by, any one of our large customers would significantly reduce potential future revenues. The concentration of our customer base may enable customers to demand pricing and other terms unfavorable to us. Furthermore, the concentration of customers can lead to extreme variability in revenue and financial results from period to period. For example, during 2004 revenues ranged between \$6.5 million in the first quarter and \$34.9 million in the third quarter. These factors could have a material adverse effect on our business, financial condition and results of operations.

# The majority of our future revenue is dependent on new products. If these new products are not successful, then our results of operations will be adversely affected.

We have invested heavily, and continue to invest, in the development of new products. Our success in developing and selling new products depends upon a variety of factors, including our ability to predict future customer requirements accurately, technological advances, total cost of ownership of our systems, our introduction of new products on schedule, our ability to manufacture our systems cost-effectively and the performance of our systems in the field. Our new product decisions and development commitments must anticipate continuously evolving industry requirements significantly in advance of sales.

Our future revenues depend significantly on the market acceptance of our 200 Lean disk sputtering system, which was first delivered in December 2003. Initial builds of the 200 Lean experienced high production and warranty costs in comparison to our more established product lines. Although we believe our margins will improve in the future on our 200 Lean systems, the timing and amount of such improvements are difficult to predict. Advanced vacuum manufacturing equipment, such as the 200 Lean, is subject to extensive customer acceptance tests after installation at the customer's factory. These acceptance tests are designed to validate reliable operation to specification in areas such as throughput, vacuum level, robotics, process performance and software features and functionality. These tests are generally more comprehensive for new systems, like the 200 Lean, than for mature systems, such as the MDP-250, and are designed to highlight problems encountered with early versions of the equipment. Failure to promptly address any of the problems uncovered in these tests could have adverse effects on our business, including rescheduling of backlog, failure to achieve customer acceptance and therefore revenue recognition as anticipated, unanticipated rework and warranty costs, penalties for non-performance, cancellation of orders, or return of products for credit.

We are making a substantial investment to develop a new manufacturing system to address markets other than magnetic disk manufacturing. Failure to correctly assess the size of the new market, or to successfully develop a product to cost effectively address the market, or to establish effective sales and support of the new product would have a material adverse effect on our future revenues and profits.

Our LIVAR target identification and low light level camera technologies are designed to offer significantly improved capability to military customers. We are also developing commercial products based on the technology we have developed in our Imaging business. None of our Imaging products is currently being manufactured in high volume, and we may encounter unforeseen difficulties when we commence volume production of these products. Our Imaging business will require substantial further investment in sales and marketing, in product development and in additional production facilities in order to expand our operations. We cannot assure you that we will succeed in these activities or generate significant sales of these new products. Failure of any of these products to perform as intended, to penetrate their markets and develop into profitable product lines or to achieve their production cost objectives, would have a material adverse effect on our business.

### Demand for capital equipment is cyclical, which subjects our business to long periods of depressed revenues interspersed with periods of unusually high revenues.

Our Equipment business sells equipment to capital intensive industries, which sell commodity products such as disk drives. When demand for these commodity products exceeds capacity, demand for new capital equipment such as ours tends to be amplified. Conversely, when supply of these commodity products exceeds demand, the demand for new capital equipment such as ours tends to be depressed. The hard disk drive industry has historically been subject to multi-year cycles because of the long lead times and high costs involved in adding capacity, and to seasonal cycles driven by consumer purchasing patterns, which tend to be heaviest in the third and fourth quarters of each year.

The cyclical nature of the capital equipment industry means that in some years we will have unusually high sales of new systems, and that in other years our sales of new systems will be severely depressed. The timing, length and volatility of these cycles are difficult to predict. These changes have affected the timing and amounts of our customers' capital equipment purchases and investments in new technology. For example, sales of systems for magnetic disk production were severely depressed from the middle of 1998 until mid-2003. In addition, our disk manufacturing customers are generally more sensitive to the cyclical nature of the hard disk drive industry, because many of their customers have internal magnetic disk manufacturing operations and will cut back their purchases of disks from outside suppliers first in an industry downturn. If we fail to anticipate or respond quickly to the industry business cycle, it could have a material adverse effect on our business.

### If the projected growth in demand for hard disk drives does not materialize and our customers do not replace or upgrade their installed base of disk sputtering systems, then future sales of our disk sputtering systems will suffer.

From the middle of 1998 until mid-2003, there was very little demand for new disk sputtering systems, as magnetic disk manufacturers were burdened with over-capacity and were not investing in new disk sputtering equipment. By 2003, however, over-capacity had diminished, three of our customers announced plans for major capacity expansions, and we shipped our first next generation 200 Lean system. In 2004, one of those customers took delivery of ten new 200 Leans and another of those customers took delivery of a 200 Lean to evaluate its capabilities.

Sales of our equipment for capacity expansions are dependent on the capacity expansion plans of our customers and upon whether our customers select our equipment for their capacity expansions. We have no control over our customers' expansion plans, and we cannot assure you that they will select our equipment if they do expand their capacity. Our customers may not implement capacity expansion plans, or we may fail to win orders for equipment for those capacity expansions, which could have a material adverse effect on our business and our operating results. In addition, some manufacturers may choose to purchase used systems from other manufacturers or customers rather than purchasing new systems from us. Furthermore, if hard disk drives were to be replaced by an alternative technology as a primary method of digital storage, demand for our products would decrease.

Sales of our new 200 Lean disk sputtering systems are also dependent on obsolescence and replacement of the installed base of disk sputtering equipment. If technological advancements are developed that extend the useful life of the installed base of systems, then sales of our 200 Lean will be limited to the capacity expansion needs of our customers, which would have a material adverse effect on our operating results.

### Recently enacted and proposed changes in securities laws and regulations will increase our costs.

The Sarbanes-Oxley Act of 2002 has required changes in some of our corporate governance, securities disclosure and/or compliance practices. As part of the Act's requirements, the Securities and Exchange Commission has promulgated new rules on a variety of subjects, in addition to other rule proposals, and the NASDAQ Stock Market has enacted new corporate governance listing requirements. These developments have and will continue to increase our accounting and legal compliance costs, and could also expose us to additional liability.

Costs of compliance were significantly larger in 2004 than originally anticipated, and costs of compliance in future periods may continue to be unpredictable, which could have an adverse effect on our financial results. In addition, we were unable to complete the efforts required in order to comply with Section 404 in a timely manner in 2004, which impacted our ability to make a timely filing of our Report on Form 10-K. There can be no guarantee that we will not face similar issues in future filings.

In addition, such developments may make retention and recruitment of qualified persons to serve on our board of directors or executive management more difficult. We continue to evaluate and monitor regulatory and legislative developments and cannot reliably estimate the timing or magnitude of all costs we may incur as a result of the Act or other related legislation or regulation.

#### Our products are complex, constantly evolving and often must be customized to individual customer requirements.

The systems we manufacture and sell in our Equipment business have a large number of components and are highly complex, which require us to make substantial investments in research and development. If we were to fail to develop, manufacture and market new systems or to enhance existing systems, that failure would have an adverse effect on our business. We may experience delays and technical and manufacturing difficulties in future introduction, volume production and acceptance of new systems or enhancements. In addition, some of the systems that we manufacture must be customized to meet individual customer site or operating requirements. In some cases, we market and commit to deliver new systems, modules and components with advanced features and capabilities that we are still in the process of designing. We have limited manufacturing capacity and engineering resources and may be unable to complete the development, manufacture and shipment of these products, or to meet the required technical specifications for these products, in a timely manner. Failure to deliver these products on time, or failure to deliver products that perform to all contractually committed specifications, could have adverse effects on our business, including rescheduling of backlog, failure to achieve customer acceptance and therefore revenue recognition as anticipated, unanticipated rework and warranty costs, penalties for non-performance, cancellation of orders, or return of products for credit. In addition, we may incur substantial unanticipated costs early in a product's life cycle, such as increased engineering, manufacturing, installation and support costs, that we may be unable to pass on to the customer and that may affect our gross margins. Sometimes we work closely with our customers to develop new features and products. In connection with these transactions, we sometimes offer a period of exclusivity to these customers. Any of these factors could have a material adverse effect on our business.

### Our sales cycle is long and unpredictable, which requires us to incur high sales and marketing expenses with no assurance that a sale will result.

The sales cycle for our equipment systems can be a year or longer, involving individuals from many different areas of our company and numerous product presentations and demonstrations for our prospective customers. Our sales process for these systems also includes the production of samples and customization of products for our prospective customers.

Our Imaging business is also subject to long sales cycles because many of our products, such as our LIVAR system, often must be designed into our customers products, which are often complex state-of-the-art products. These development cycles are often multi-year and our sales are contingent on our customer successfully integrating our product into their product, completing development of their product and then obtaining production orders for their product.

As a result, we may not recognize revenue from our products for extended periods of time after we have completed development, and made initial shipments of, our products, during which time we may expend substantial funds and management time and effort with no assurance that a sale will result.

#### We operate in an intensely competitive marketplace, and our competitors have greater resources than we do.

In the market for our disk sputtering systems, we have experienced competition from competitors such as Anelva Corporation, which is a subsidiary of NEC Corporation and Unaxis Holdings, Ltd, each of which has sold substantial numbers of systems worldwide. Up to 1998, we also experienced competition from Ulvac Technologies, Inc. In the market for our Imaging products, we experience competition from companies such as ITT Industries, Inc. and Northrop Grumman Corporation, the primary U.S. manufacturers of Generation-III night vision devices and their derivative products. Our competitors have substantially greater financial, technical, marketing, manufacturing and other resources than we do. We cannot assure you that our competitors will not develop enhancements to, or future generations of, competitive products that offer superior price or performance features. Likewise, we cannot assure you that new competitors will not enter our markets and develop such enhanced products. Accordingly, competition for our customers is intense, and our competitors have historically offered substantial pricing concessions and incentives to attract our customers or retain their existing customers.

### Our Imaging business depends heavily on government contracts, which are subject to immediate termination and are funded in increments. The termination of or failure to fund one or more of these contracts could have a negative impact on our operations.

We sell many of our Imaging products and services directly to the U.S. government, as well as to prime contractors for various U.S. government programs. Generally, government contracts are subject to oversight audits by government representatives and contain provisions permitting termination, in whole or in part, without prior notice at the government's convenience upon the payment of compensation only for work done and commitments made at the time of termination. We cannot assure you that one or more of the government contracts under which we or our customers operate will not be terminated under these circumstances. Also, we cannot assure you that we or our customers would be able to procure new government contracts to offset the revenues lost as a result of any termination of existing contracts, nor can we assure you that we or our customers will continue to remain in good standing as federal contractors. The loss of one or more government contracts by us or our customers could have a material adverse effect on our operating results.

Furthermore, the funding of multi-year government programs is subject to congressional appropriations, and there is no guarantee that the U.S. government will make further appropriations. The loss of funding for a government program would result in a loss of anticipated future revenues attributable to that program. That could increase our overall costs of doing business and have a material adverse effect on our operating results.

In addition, sales to the U.S. government and its prime contractors may be affected by changes in procurement policies, budget considerations and political developments in the United States or abroad. The influence of any of these factors, which are beyond our control, could also negatively impact our financial condition. We also may experience problems associated with advanced designs required by the government which may result in unforeseen technological difficulties and cost overruns. Failure to overcome these technological difficulties and the occurrence of cost overruns would have a material adverse effect on our business.

# We may not be successful in maintaining and obtaining the necessary export licenses to conduct operations abroad, and the United States government may prevent proposed sales to foreign customers.

Many of our Imaging products require export licenses from United States Government agencies under the Export Administration Act, the Trading with the Enemy Act of 1917, the Arms Export Act of 1976 and the International Trading in Arms Regulations ("ITAR"). We can give no assurance that we will be successful in obtaining all the licenses necessary to export our products. Export to countries which are not considered by the United States Government to be allies is also likely to be prohibited. This limits the potential market for our products. Failure to obtain, or delays in obtaining, or revocation of previously issued licenses would prevent us from selling our products outside the United States, may subject us to fines or other

penalties, and would have a material adverse effect on our business, financial condition and results of operations.

# Our sales of disk sputtering systems are dependent on substantial capital investment by our customers, far in excess of the cost of our products.

Our customers must make extremely large capital expenditures in order to purchase our systems and other related equipment and facilities. These costs are far in excess of the cost of our systems alone. The magnitude of such capital expenditures requires that our customers have access to large amounts of capital and that they be willing to invest that capital over long periods of time to be able to purchase our equipment. The magnetic disk manufacturing industry has not made significant additions to its production capacity until recently. Some of our potential customers may not be willing or able to make the magnitude of capital investment required, especially during a downturn in either the overall economy or the hard disk drive industry.

#### Our stock price is volatile.

The market price and trading volume of our common stock has been subject to significant volatility, and this trend may continue. Over the past 12 months, the closing price of our common stock, as traded on The Nasdaq National Market, fluctuated from a low of \$3.92 to a high of \$11.39 per share. The value of our common stock may decline regardless of our operating performance or prospects. Factors affecting our market price include:

- our perceived prospects;
- variations in our operating results and whether we achieve our key business targets;
- sales or purchases of large blocks of our stock;
- changes in, or our failure to meet, our revenue and earnings estimates;
- changes in securities analysts' buy or sell recommendations;
- differences between our reported results and those expected by investors and securities analysts;
- announcements of new contracts, products or technological innovations by us or our competitors;
- market reaction to any acquisitions, joint ventures or strategic investments announced by us or our competitors;
- our high fixed operating expenses, including research and development expenses;
- developments in the financial markets; and
- general economic, political or stock market conditions in the United States and other major regions in which we do business.

Recent events have caused stock prices for many companies, including ours, to fluctuate in ways unrelated or disproportionate to their operating performance. The general economic, political and stock market conditions that may affect the market price of our common stock are beyond our control. The market price of our common stock at any particular time may not remain the market price in the future. In the past, securities class action litigation has been instituted against companies following periods of volatility in the market price of their securities. Any such litigation, if instituted against us, could result in substantial costs and a diversion of management's attention and resources.

### Changes in existing financial accounting standards or practices or taxation rules or practices may adversely affect our results of operations.

Changes in existing accounting or taxation rules or practices, new accounting pronouncements or taxation rules, or varying interpretations of current accounting pronouncements or taxation practice could have a

significant adverse effect on our results of operations or the manner in which we conduct our business. Further, such changes could potentially affect our reporting of transactions completed before such changes are effective. For example, we currently are not required to record stockbased compensation charges to earnings in connection with stock options grants to our employees. However, Financial Accounting Standards Board (FASB) 123R, "Stock-Based Payments" will require us to record stock-based compensation charges to earnings for employee stock option grants commencing in the first quarter of 2006. Such charges will negatively impact our earnings.

We are required to evaluate our internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act of 2002 and any adverse results from such evaluation could result in a loss of investor confidence in our financial reports and have an adverse effect on our stock price.

Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002 (Section 404), we are required to furnish a report by our management on our internal control over financial reporting. Such report contains, among other matters, an assessment of the effectiveness of our internal control over financial reporting as of the end of our fiscal year, including a statement as to whether or not our internal control over financial reporting is effective. This assessment must include disclosure of any material weaknesses in our internal control over financial reporting identified by management. The report must also contain a statement that our auditors have issued an attestation report on management's assessment of our internal controls.

The Committee of Sponsoring Organizations of the Treadway Commission (COSO) provides a framework for companies to assess and improve their internal control systems. Auditing Standard No. 2 provides the professional standards and related performance guidance for auditors to attest to, and report on, management's assessment of the effectiveness of internal control over financial reporting under Section 404. Management's assessment of internal controls over financial reporting requires management to make subjective judgments, and, particularly because Section 404 and Auditing Standard No. 2 are newly effective, some of the judgments will be in areas that may be open to interpretation. Therefore the report is especially difficult to prepare.

We were not able to assert, in our management certifications filed with our Annual Report on Form 10-K, that our internal control over financial reporting was effective as of December 31, 2004, as our management identified three material weaknesses in our internal control over financial reporting. This or any future inability to assert that our internal controls over financial reporting are effective for any given reporting period (or if our auditors are unable to attest that our management's report is fairly stated or if they are unable to express an opinion on the effectiveness of our internal controls), could cause us to lose investor confidence in the accuracy and completeness of our financial reports, which could have an adverse effect on our stock price.

#### Our future success depends on international sales and the management of global operations

International sales accounted for 68% of total revenues in 2004. We expect that international sales will continue to account for a significant portion of our total revenue in future years. We are subject to various challenges related to the management of global operations, and international sales are subject to risks including, but not limited to regional economic and political conditions, challenges in staffing and managing foreign operations, changes in currency controls, potentially adverse tax consequences, difference in enforcement of intellectual property rights and fluctuation in interest and currency exchange rates. Any of these factors could have a material adverse effect on our business and operating results.

Our dependence on suppliers for certain parts, some of them sole-sourced, makes us vulnerable to manufacturing interruptions and delays, which could affect our ability to meet customer demand.

We are a manufacturing business. Purchased parts constitute the largest component of our product cost. Our ability to manufacture depends on the timely delivery of parts, components, and subassemblies from suppliers. We obtain some of the key components and sub-assemblies used in our products from a single supplier or a limited group of suppliers. If any of our suppliers fail to deliver quality parts on a timely basis, we may experience delays in manufacturing, which could result in delayed product deliveries or increased costs to

expedite deliveries or develop alternative suppliers. Development of alternative suppliers could require redesign of our products. Any or all of these factors could have a material adverse effect on our business and operating results.

#### Our business depends on the integrity of our intellectual property rights.

The success of our business depends upon integrity of our intellectual property rights and we cannot assure you that:

- any of our pending or future patent applications will be allowed or that any of the allowed applications will be issued as patents;
- any of our patents will not be invalidated, deemed unenforceable, circumvented or challenged;
- the rights granted under our patents will provide competitive advantages to us;
- any of our pending or future patent applications will issue with claims of the scope that we sought, if at all;
- other parties will not develop similar products, duplicate our products or design around our patents; or
- our patent rights, intellectual property laws or our agreements will adequately protect our intellectual property or competitive position.

#### Failure to protect our intellectual property rights adequately could have a material adverse effect on our business.

We provide products that are expected to have long useful lives and that are critical to our customers' operations. From time to time, as part of business agreements, we place portions of our intellectual property into escrow to provide assurance to our customers that our technology will be available to them in the event that we are unable to support them at some point in the future.

From time to time, we have received claims that we are infringing third parties' intellectual property rights. We cannot assure you that third parties will not in the future claim that we have infringed current or future patents, trademarks or other proprietary rights relating to our products. Any claims, with or without merit, could be time-consuming, result in costly litigation, cause product shipment delays or require us to enter into royalty or licensing agreements. Such royalty or licensing agreements, if required, may not be available on terms acceptable to us. Any of the foregoing could have a material adverse effect on our business.

#### Our business is based in Northern California, where operating costs are high and competition for employees is intense.

Our U.S. operations are located in Santa Clara, California and Fremont, California, where the cost of doing business and recruiting employees is high. Failure to manage these costs well could have a material adverse effect on our operating results. Additionally, our operating results depend, in large part, upon our ability to retain and attract qualified management, engineering, marketing, manufacturing, customer support, sales and administrative personnel. Furthermore, we compete with similar industries, such as the semiconductor industry, for the same pool of skilled employees. Failure to attract and retain qualified personnel could have a material adverse effect on our business.

### Business interruptions, such as earthquakes or other natural or man-made disasters, could disrupt our operations and adversely affect our business.

Our operations are vulnerable to interruption by fire, earthquake, power loss, telecommunications failure, unauthorized intrusion and other catastrophic events beyond our control. Our contingency plans for addressing these kinds of events may not be sufficient to prevent system failures and other interruptions in our operations that have a material adverse effect on our business. Additionally, our suppliers' suffering similar business interruptions could have an adverse effect on our manufacturing ability. If any natural or man-made disasters

do occur, our operations could be disrupted for prolonged periods, which could have a material adverse effect on our business.

#### Changes in demand caused by fluctuations in interest and currency exchange rates may reduce our international sales.

Sales and operating activities outside of the United States are subject to inherent risks, including fluctuations in the value of the U.S. dollar relative to foreign currencies, tariffs, quotas, taxes and other market barriers, political and economic instability, restrictions on the export or import of technology, potentially limited intellectual property protection, difficulties in staffing and managing international operations and potentially adverse tax consequences. We earn a significant portion of our revenue from international sales, and there can be no assurance that any of these factors will not have an adverse effect on our ability to sell our products or operate outside the United States.

We currently quote and sell the majority of our products in U.S. dollars. From time to time, we may enter into foreign currency contracts in an effort to reduce the overall risk of currency fluctuations to our business. However, there can be no assurance that the offer and sale of products denominated in foreign currencies, and the related foreign currency hedging activities, will not adversely affect our business.

Our principal competitor for disk sputtering equipment is based in Japan and has a cost structure based on the Japanese yen. Accordingly, currency fluctuations could cause the price of our products to be more or less competitive than our principal competitor's products. Currency fluctuations will decrease or increase our cost structure relative to those of our competitors, which could lessen the demand for our products and affect our competitive position.

#### We routinely evaluate acquisition candidates and other diversification strategies.

We have completed a number of acquisitions as part of our efforts to expand and diversify our business. For example, our business was initially acquired from Varian Associates in 1991. We acquired our gravity lubrication and rapid thermal processing product lines in two acquisitions. We sold the rapid thermal processing product line in November 2002. We also acquired our RPC electron beam processing business in late 1997, and subsequently closed this business. We intend to continue to evaluate new acquisition candidates, divestiture and diversification strategies. Any acquisition involves numerous risks, including difficulties in the assimilation of the acquired company's employees, operations and products, uncertainties associated with operating in new markets and working with new customers, and the potential loss of the acquired company's key employees. Additionally, unanticipated expenses, difficulties and consequences may be incurred relating to the integration of technologies, research and development, and administrative and other functions. Any future acquisitions may also result in potentially dilutive issuance of equity securities, acquisition- or divestiture-related write-offs or the assumption of debt and contingent liabilities. Any of the above factors could have a material adverse effect on our business.

#### We use hazardous materials and are subject to risks of non-compliance with environmental and safety regulations.

We are subject to a variety of governmental regulations relating to the use, storage, discharge, handling, emission, generation, manufacture, treatment and disposal of toxic or otherwise hazardous substances, chemicals, materials or waste. If we fail to comply with current or future regulations, such failure could result in suspension of our operations, alteration of our manufacturing process, or substantial civil penalties or criminal fines against us or our officers, directors or employees. Additionally, these regulations could require us to acquire expensive remediation or abatement equipment or to incur substantial expenses to comply with them. Failure to properly manage the use, disposal or storage of, or adequately restrict the release of, hazardous or toxic substances could subject us to significant liabilities.

#### Future sales of shares of our common stock by our officers, directors and affiliates could cause our stock price to decline.

Substantially all of our common stock may be sold without restriction in the public markets. Shares held by our directors, executive officers and affiliates are subject to volume and manner of sale restrictions, and as otherwise described in the following sentence. We have an agreement with Foster City LLC and Redemco LLC that gives Foster City and Redemco the right to require us to file a registration statement on Form S-3, registering the resale of all shares of our common stock held by Foster City and Redemco. In May 2005, Redemco LLC exercised such right and we are currently in the process of filing a registration statement to cover such shares. Sales of a substantial number of shares of common stock in the public market or the perception that these sales could occur could materially and adversely affect our stock price and make it more difficult for us to sell equity securities in the future at a time and price we deem appropriate.

#### Anti-takeover provisions in our charter documents and under California law could prevent or delay a change in control, which could negatively impact the value of our common stock by discouraging a favorable merger or acquisition of us.

Our articles of incorporation authorize our board of directors to issue up to 10,000,000 shares of preferred stock and to determine the powers, preferences, privileges, rights, including voting rights, qualifications, limitations and restrictions of those shares, without any further vote or action by the shareholders. The rights of the holders of our common stock will be subject to, and may be adversely affected by, the rights of the holders of any preferred stock that we may issue in the future. The issuance of preferred stock could have the effect of delaying, deterring or preventing a change in control and could adversely affect the voting power of your shares. In addition, provisions of California law could make it more difficult for a third party to acquire a majority of our outstanding voting stock by discouraging a hostile bid, or delaying or deterring a merger, acquisition or tender offer in which our shareholders could receive a premium for their shares or a proxy contest for control of our company or other changes in our management.

#### Item 3. Quantitative and Qualitative Disclosures About Market Risk

Interest rate risk. Our exposure to market risk for changes in interest rates relates primarily to our investment portfolio. We do not use derivative financial instruments in our investment portfolio. We place our investments with high quality credit issuers and, by policy, limit the amount of credit exposure to any one issuer. Short-term investments typically consist of investments in commercial paper and market auction rate bonds.

The table below presents principal amounts and related weighted-average interest rates by year of maturity for our investment portfolio at April 2, 2005.

	2005	2006	2007	Beyond	Total	Fair Value
Cash equivalents						
Fixed rate amounts	\$ 10,977	_	_	_	\$ 10,977	\$ 10,970
Weighted-average rate	2.58%					
Variable rate amounts	\$ 6,355	_	_	_	\$ 6,355	\$ 6,355
Weighted-average rate	2.54%					
Short-term investments						
Fixed rate amounts	\$ 19,559	\$ 3,026		_	\$ 22,585	\$ 22,453
Weighted-average rate	1.99%	1.99%				
Long-term investments						
Fixed rate amounts	<u> </u>	\$ 5,015	_	_	\$ 5,015	\$ 4,932
Weighted average rate		2.21%				
Total investment portfolio	\$ 36,891	\$ 8,041	_	_	\$ 44,932	\$ 44,710
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Foreign exchange risk. From time to time, we enter into foreign currency forward exchange contracts to economically hedge certain of our anticipated foreign currency transaction, translation and re-measurement exposures. The objective of these contracts is to minimize the impact of foreign currency exchange rate movements on our operating results. At April 2, 2005, we had no foreign currency forward exchange contracts.

#### Item 4. Controls and Procedures

Evaluation of disclosure controls and procedures. We maintain a set of disclosure controls and procedures that are designed to ensure that information relating to Intevac, Inc. required to be disclosed in periodic filings under Securities Exchange Act of 1934, or Exchange Act, is recorded, processed, summarized and reported in a timely manner under the Exchange Act. In connection with the filing of this Form 10-Q for the quarter ended April 2, 2005, as required under Rule 13a-15(b) of the Exchange Act, an evaluation was carried out under the supervision and with the participation of management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of our disclosure controls and procedures as of the end of the period covered by this quarterly report. Based on this evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were not effective as of April 2, 2005 as a result of the three material weaknesses reported in our Form 10-K for the fiscal year ended December 31, 2004, and discussed below.

Changes in internal controls. In our Management's Report over Internal Controls, which was contained in our Form 10-K for the fiscal year ending December 31, 2004, we reported three material weaknesses and the steps we proposed taking to remediate such weaknesses. As of December 31, 2004, we concluded that we did not maintain effective controls over (1) aspects of the Imaging Business, (2) approval of inventory cycle count adjustments, and (3) documentation related to our quarterly review and approval of excess and obsolete inventory reserves. In the first quarter of 2005, we began efforts to remediate the material weaknesses. Specifically, our evaluation and remediation efforts were as follows:

*Imaging Business* — We determined during the course of our year-end audit that projected, rather than approved, billing rates were used to calculate revenue for cost-plus-fixed-fee technology development contracts. In addition, journal entries for revenue recognition and the related documentation were not subjected to adequate review and approval.

We also determined during the course of our year-end audit that firm fixed-price technology development contracts were not being accounted for in accordance with U.S. GAAP for firm fixed-price contracts. This would have resulted in an overstatement of revenue and operating profit had it not been discovered prior to the public release of our 2004 earnings.

We determined during the course of our year-end audit that a receivable greater than one year old had not been reserved as a bad debt. During the fourth quarter of 2004, we implemented a bad debt policy that required receivables aged more than one year to be fully reserved. Our review did not include unbilled receivables and we did not establish the appropriate bad debt reserve. This would have resulted in an understatement of bad debt expense and an overstatement of operating profit had it not been discovered prior to the public release of our earnings.

To begin remediation of this material weakness, during the first quarter of 2005, we retrained our accounting staff in proper application of revenue recognition policies and implemented policies regarding analyzing contracts for proper revenue recognition accounting. We also changed our process for evaluating accounts receivable to ensure that all balances are reviewed for collectibility on a regular basis. During the second quarter of 2005, we will continue to test the new controls.

Approval of Inventory Cycle Count Adjustments — We routinely cycle count our stockroom inventories and make corrections to our inventory balances as a result of those cycle counts. We determined late in 2004 that the cycle count adjustments were being made, but without written approval by management as required by our internal control policies. Management authorization of cycle count adjustments is necessary to reduce the potential of an employee using a cycle count adjustment to conceal a theft of inventory.

To remediate this material weakness, the requirement for the appropriate management approval of all cycle count adjustments was reemphasized in December of 2004. During the first quarter of 2005, we tested a significant sample of the cycle count adjustments and found them to be properly approved. We believe that this material weakness has been remediated.

Documentation of Excess and Obsolete Inventory Reserve Calculation Review and Approval — We determine, on a quarterly basis, the level of reserves required related to excess and obsolete inventory. Excess and obsolete inventory reserves are an estimate, which requires significant judgment on the part of management. Our Chief Financial Officer reviews and approves these estimates on a quarterly basis. Given the significant nature of the estimate, we determined during the course of our internal controls evaluation that improved documentation of those reviews was needed.

To begin remediation of this material weakness, we have documented the management review of the quarterly excess and obsolete calculations in each of the last two quarters. During the second quarter of 2005, we will continue to test the new controls. The calculations surrounding the excess and obsolete requirements are complex, and the reviews required will be modified as additional risk areas are identified.

Except as discussed above, there was no change in our internal controls over financial reporting which was identified in connection with the evaluation required by Rule 13(a)-15(d) of the Exchange Act that occurred during our first quarter ended April 2, 2005 that has materially affected, or is reasonably likely to materially affect, our internal controls over financial reporting.

#### PART II. OTHER INFORMATION

#### Item 1. Legal Proceedings

From time to time, we are involved in claims and legal proceedings that arise in the ordinary course of business. We expect that the number and significance of these matters will increase as our business expands. Any claims or proceedings against us, whether meritorious or not, could be time consuming, result in costly litigation, require significant amounts of management time, result in the diversion of significant operational resources, or require us to enter into royalty or licensing agreements which, if required, may not be available on terms favorable to us or at all. We are not presently party to any lawsuit or proceeding that, in our opinion, is likely to seriously harm our business.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

None.

Item 3. Defaults upon Senior Securities

None.

Item 4. Submission of Matters to a Vote of Security-Holders

None.

Item 5. Other Information

None.

### Item 6. Exhibits

The following exhibits are filed herewith:

Number	Exhibit Description
31.1	Certification of President and Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Vice President, Finance and Administration, Chief Financial Officer, Treasurer and Secretary Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification Pursuant to U.S.C. 1350 adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
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#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

INTEVAC, INC.

By:

/s/ KEVIN FAIRBAIRN

Kevin Fairbairn President, Chief Executive Officer and Director (Principal Executive Officer)

Date: May 12, 2005

By: /s/ CHARLES B. EDDY III

Charles B. Eddy III Vice President, Finance and Administration, Chief Financial Officer, Treasurer and Secretary (Principal Financial and Accounting Officer)

Date: May 12, 2005

### EXHIBIT INDEX

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32.1	Certification Pursuant to U.S.C. 1350 adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

#### I, Kevin Fairbairn certify that:

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

Date: May 12, 2005

/s/ KEVIN FAIRBAIRN

Kevin Fairbairn President, Chief Executive Officer and Director

#### I, Charles B. Eddy certify that:

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

Date: May 12, 2005

/s/ CHARLES B. EDDY III

Charles B. Eddy III
Vice President, Finance and Administration,
Chief Financial Officer, Treasurer and Secretary

# CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Kevin Fairbairn, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Intevac, Inc. on Form 10-Q for the quarterly period ended April 2, 2005 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Form 10-Q fairly presents in all material respects the financial condition and results of operations of Intevac, Inc.

By: /s/ KEVIN FAIRBAIRN

Name: Kevin Fairbairn

Title: President, Chief Executive Officer and Director

I, Charles B. Eddy III, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Intevac, Inc. on Form 10-Q for the quarterly period ended April 2, 2005 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Form 10-Q fairly presents in all material respects the financial condition and results of operations of Intevac, Inc.

By: /s/ CHARLES B. EDDY III

Name: Charles B. Eddy III

Title: Vice President, Finance and Administration, Chief Financial Officer, Treasurer and Secretary

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A signed original of this written statement required by Section 906 has been provided to Intevac, Inc. and will be retained by Intevac, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

**End of Filing** 



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