

## **INTEVAC INC**

FORM 8-K (Current report filing)

## Filed 06/01/09 for the Period Ending 06/01/09

Address 3560 BASSETT STREET

SANTA CLARA, CA, 95054

Telephone 4089869888

CIK 0001001902

Symbol IVAC

SIC Code 3559 - Special Industry Machinery, Not Elsewhere Classified

Industry Industrial Machinery & Equipment

Sector Industrials

Fiscal Year 12/31

## SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

### FORM 8-K

### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

June 1, 2009

Date of Report (date of earliest event reported)

## INTEVAC, INC.

(Exact name of Registrant as specified in its charter)

State of California

(State or other jurisdiction of incorporation or organization)

0-26946

(Commission File Number)

94-3125814

(IRS Employer Identification Number)

3560 Bassett Street Santa Clara, CA 95054

(Address of principal executive offices)

(408) 986-9888

(Registrant's telephone number, including area code)

N/A

(Former name or former address if changed since last report)

Check the appropriate the following provision	if the Form 8-K fil	ng is intend	led to simu	taneously satis	sfy the filing obl	igation of the re	gistrant under	any of
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tile it	blowing provisions.
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

### **Item 7.01 Regulation FD Disclosure**

Please find the June 2009 Intevac Investor Presentation attached as Exhibit 99.1. This Current Report on Form 8-K and the attached exhibit are furnished to, but not filed with, the Securities Exchange Commission ("SEC") and shall not be deemed to be incorporated by reference into any of the Company's filings with the SEC under the Securities Act of 1933, as amended, or the Exchange Act of 1934, as amended.

### Item 9.01. Financial Statements and Exhibits

- (c) Exhibits
  - 99.1 Intevac Investor Presentation

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 hereunto duly authorized.

INTEVAC, INC.

Date: June 1, 2009 /s/ JEFFREY ANDRESON

/s/ JEFFREY ANDRESON

Jeffrey Andreson
Executive Vice President, Finance and Administration,
Chief Financial Officer, Treasurer and Secretary



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## **Cautionary Disclaimer**

During the course of this presentation, we will comment upon future events and may make projections about our future financial performance, including statements related to our expected sales, product shipments and acceptance, gross margin, operating expense, profit, cash flow and income tax expense. We will discuss our business strategy, our products, the markets our products address, our position in those markets, expected market acceptance of those products and production capacity. We wish to caution you that these are forward looking statements that are based upon our current expectations, and that actual results could differ materially as a result of various risks and uncertainties, including, without limitation, the following: inability to develop and deliver new products as planned; inability to accurately forecast the demand for our products and services; the possibility that orders in backlog may be cancelled, delayed or rescheduled; inability to achieve gross margin and expense goals and other risk factors discussed in documents filed by us with the Securities and Exchange Commission, including our Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. We undertake no obligation to update the forward-looking statements made during this presentation.

## Strong Foundation, Significant Future Growth



(Financial Data as of Q1 2009)

### Solid Financial Foundation

- \$101M or \$4.60/share in Cash and Investments
- Tangible Book Value \$7.20 per Share
- No Debt
- Record of Cash Flow Generation and Margin Expansion
- Significant Cost Reductions Executed
- Cash Flow Break-Even at \$100M to \$105M in Annual Revenues

### **Numerous Drivers for Future Growth**

- Underlying Demand for Storage Remains Strong
- HDD Industry Continues to Invest in Technology
- Photonics Products Ramping
- Innovative Solutions for Semiconductor Manufacturing

## **Equipment Revenue Drivers 2009**



### **HDD Legacy Tool Conversions**

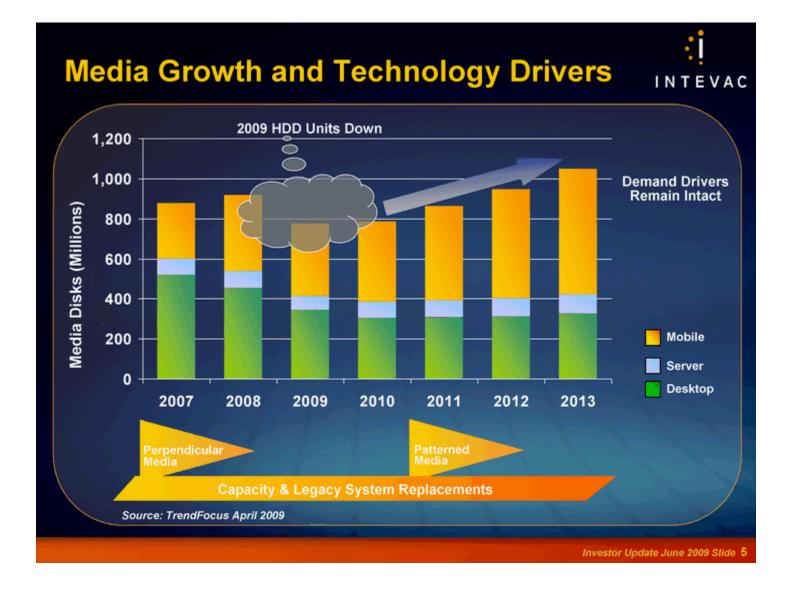
Required for Product Mix Shift Toward Mobile Applications

### **Investment in New Technologies**

- Patterned Media: 200 Lean (Etch) and LithoPrime
- Ongoing Media Evolution: Upgrades for Installed Base
- Other Non-Magnetic Thin Film Applications

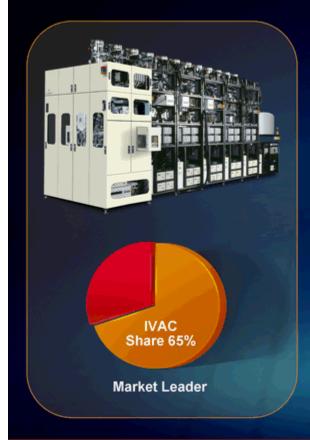
### **Capacity Additions as Needed**

Shortest Lead Time in Industry



## 200 Lean Magnetic Media Manufacturing System





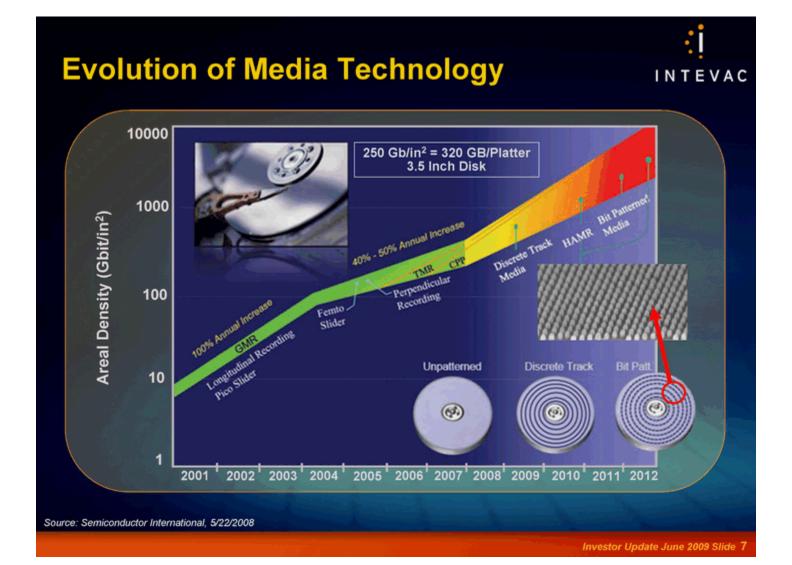
### **Leading System for Disk Production**

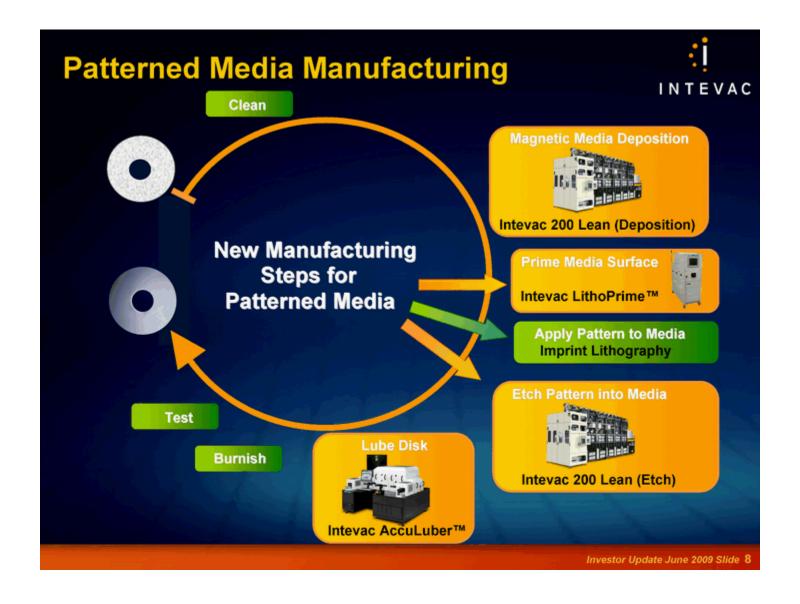
- Deposition
- Etch and Planarization NEW

**Highest Output Per Square Foot** 

# Enabling the Industry's Technology Roadmap

- Patterned Media
- Heat Assisted Recording





## **Development of Lean Etch Complete**



Enabling Technology, Double the Throughput

- Major Technology and Architecture Evolution for Semiconductor Etch Market
- Enabling Technology for Advanced <45nm Processes</li>
- Addressing Need for Significant Productivity Improvements



## **Groundbreaking Alliance**



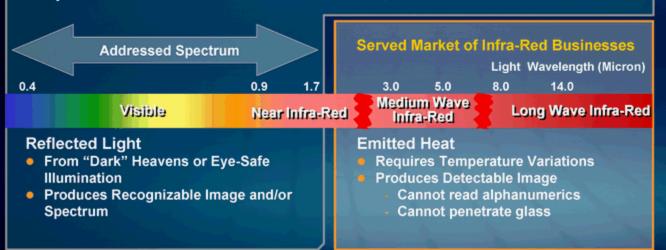
- Semiconductor Equipment Alliance with TES Co. Ltd.
- Korean Mandate to Source 40% of Equipment from Local Providers
- TES Co. Ltd. has Successfully Penetrated CVD Market with Major Korean Semiconductor Companies
- IP Royalty Model
  - O TES to Sell Etch (and CVD) in Korea and China
  - O Intevac to Sell CVD (and Etch) to Rest of World
- Accelerates Intevac CVD Product Offering
- First Lean Etch Shipped to TES Q4'08

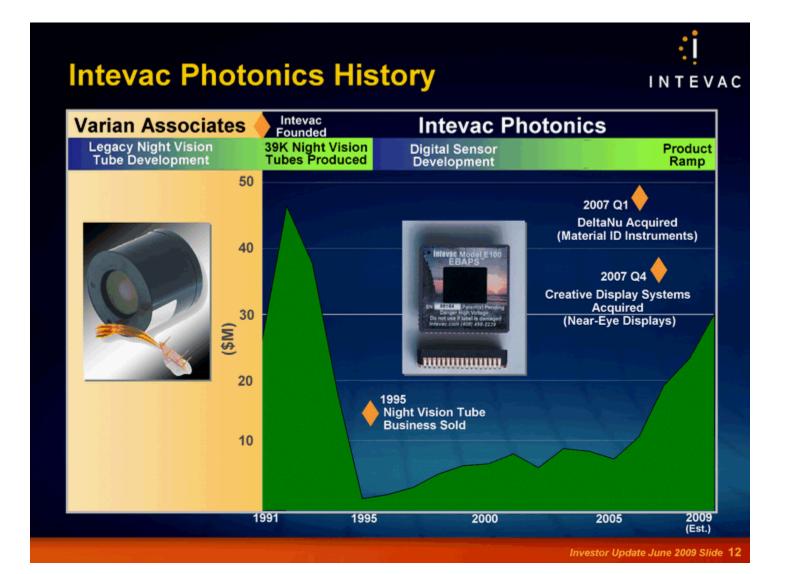
## **Intevac Photonics Business**



### Objective:

- Global Leader in Digital-Optical Products
  - O Capture and Display of Low Light Images
  - O Optical Analysis of Materials for Identification
- Multi-Hundred Million Dollar Business with Gross Margin >50%
- Split ~ 50/50 Government/Commercial, US/International





## **Intevac Photonics Revenue Drivers 2009**



### **Product Ramp**

- Night Vision Systems
- Low Light Cameras
- Hand-Held Material Identification Instruments

**Multiple Military and OEM Production Ramps** 

### Solid Base of Contract R&D Revenues

Maintaining our Technology Leadership

# **Products - Government**



Products		Applications		
Night Vision Systems	Module DENVG Night Port	<ul> <li>Head Mounted</li> <li>Gun Mounted</li> <li>Binocular</li> <li>Monocular</li> </ul>		
Near Eye Displays	I-Port	<ul><li>Covert PC Display</li><li>Remote Gun Sight</li><li>Training</li></ul>		
Low Light Cameras including LIVAR	LIVAR® Camera NightVista®	<ul> <li>Airborne</li> <li>Maritime</li> <li>Perimeter Security</li> <li>Vehicles</li> <li>UAV</li> </ul>		
Hand Held Material Identification Instruments	Observer	Biological and Chemical Threat Detection		

# **Products - Commercial**



Products		Applications
Hand Held Material Identification Instruments	ReporteR™	■ Law Enforcement ■ Industrial Inspection
OEM Cameras	MicroVista® NightVista® Mosir®	<ul> <li>Industrial Inspection</li> <li>Bio Medical</li> <li>Scientific</li> </ul>
Night Vision Systems	Night Port™	■ Law Enforcement ■ Recreational Use Availability Post 2009
Head Mounted Displays	I-Port Surgical Viewer	<ul><li>Medical</li><li>Training and Simulation</li></ul>

## **Solid Cash and Liquidity to Weather Current Downturn**





- Global Cost Reduction Plan Announced November 2008
- Reduces Costs \$15M+ Annually
- Cash Flow Break-Even at \$100M to \$105M in Annual Revenues
- Operating Expenses Down >\$3M Per Quarter from Q3'08
- 2009 Operating Expenses Reduced ~ 20% from 2008

# **Positioned for Operating Leverage**



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Revenue	\$100M	\$150M	\$200M	\$250M	Model
Gross Margin	40.0%	43.0%	43.5%	44.0%	45%
Operating Expense	50.0%	39.0%	32.5%	26.5%	< 25%
Pretax Profit	-9.0%	5.0%	12.0%	18.5%	> 20%
Free Cash Flow	~0%	6%	11%	15%	

Free Cash Flow defined as Net Income plus Stock Comp, Depr. & Amort. and less CAPEX Changes in Product Mix will impact gross margin and pre-tax profit.

## **Investment Rationale**



### Significant Growth Opportunities

Highly Differentiated Technology & Products

Management Team with Proven
Track Record

EPS Growth Through Operating Leverage Strong Balance Sheet

## **Equipment**

- Technology Transition
- Future Media Capacity Needs
- Expanding Markets

### **Photonics**

- Growing Product Revenues
- Government Programs
   Beginning Volume Ramp

