# UNITED STATES 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

Date of Report (Date of earliest event reported): February 16, 2017

# **VEECO INSTRUMENTS INC.**

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

0-16244

(Commission File Number)

11-2989601

(IRS Employer Identification No.)

Terminal Drive, Plainview, New York 11803

(Address of principal executive offices)

(516) 677-0200

(Registrant's telephone number, including area code)

### Not applicable

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

X	Written communications pursuant to Rule 425 under the Securities Act (1/ 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 2.02 Results of Operations and Financial Condition.

On February 16, 2017, Veeco Instruments Inc. issued a press release announcing its financial results for the quarter and year ended December 31, 2016. In connection with the release and the related conference call, Veeco posted a presentation relating to its fourth quarter 2017 financial results on its website (www.veeco.com). Copies of the press release and presentation are furnished as Exhibit 99.1 and Exhibit 99.2 to this report.

Item 8.01 Other Events.

The information from Item 2.02 above is incorporated by reference in this Item 8.01.

### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	Description
99.1	Press release issued by Veeco dated February 16, 2017
99.2	Veeco Q4 2016 Conference Call, February 16, 2017

The information in this report, including the exhibits, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities under that Section, nor shall this information or these exhibits be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

### **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 hereunto duly authorized.

February 16, 2017

### VEECO INSTRUMENTS INC.

By: /s/ Gregory A. Robbins
Name: Gregory A. Robbins

Title: Senior Vice President and General Counsel

### EXHIBIT INDEX

Exhibit	Description
99.1	Press release issued by Veeco dated February 16, 2017
99.2	Veeco Q4 2016 Conference Call, February 16, 2017
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### VEECO REPORTS FOURTH OUARTER AND FISCAL YEAR 2016 FINANCIAL RESULTS

### Fourth Quarter 2016 Highlights

- Revenues of \$93.6 million
- GAAP net loss per share of \$0.13 and Non-GAAP earnings per share of \$0.09
- Non-GAAP adjusted EBITDA of \$6.2 million

### Full Year 2016 Highlights

- Revenues of \$332.5 million
- GAAP net loss per share of \$3.11 and Non-GAAP net loss per share of \$0.29
- Non-GAAP adjusted EBITDA of \$4.2 million

Plainview, N.Y., February 16, 2017 — Vecco Instruments Inc. (Nasdaq: VECO) announced financial results for its fourth quarter and fiscal year ended December 31, 2016. Results are reported in accordance with U.S. generally accepted accounting principles ("GAAP") and are also reported adjusting for certain items ("Non-GAAP").

A reconciliation between GAAP and Non-GAAP operating results is provided at the end of this press release.

### U.S. Dollars in millions, except per share data

	<u></u>	4 th Quarter				Full Year				
GAAP Results	Q	4 '16		Q4 '15		2016		2015		
Revenue	\$	93.6	\$	106.5	\$	332.5	\$	477.0		
Net income (loss)	\$	(5.0)	\$	(9.8)	\$	(122.2)	\$	(32.0)		
Diluted earnings (loss) per share	\$	(0.13)	\$	(0.25)	\$	(3.11)	\$	(0.80)		

		4 th Quarter				Full Year				
Non-GAAP Results	(	24 '16		Q4 '15		2016		2015		
Net income (loss)	\$	3.8	\$	0.6	\$	(11.3)	\$	22.1		
Adjusted EBITDA	\$	6.2	\$	4.4	\$	4.2	\$	41.7		
Diluted earnings (loss) per share	\$	0.09	\$	0.01	\$	(0.29)	\$	0.54		

"Veeco's fourth quarter financial results marked a strong finish to a challenging year. Revenues increased by 9% and adjusted EBITDA more than doubled sequentially over the prior quarter. We improved gross margins for the third consecutive year, delivering on our objective to achieve gross margins of 40% or better. Our performance demonstrates solid operational execution and underscores our focus on improving through-cycle profitability," commented John R. Peeler, Chairman and Chief Executive Officer.

"Entering 2017, we are seeing healthy LED industry dynamics and positive business momentum. We closed an exclusive, multi-year agreement with OSRAM Opto Semiconductors GmbH to supply Metal Organic Chemical Vapor Deposition ("MOCVD") and Precision Surface Processing ("PSP") systems for their new high volume LED production facility in Kulim. We made significant progress in growing our Advanced Packaging business, increasing sales into the Advanced Packaging, MEMS & RF markets by ~10% year over year. In addition, our recently announced agreement to acquire Ultratech will establish Veeco as a leading equipment supplier to the Advanced Packaging industry. We are excited by this proposed combination, which is expected to increase our scale, diversify our revenue and provide a stable platform to drive long-term shareholder value. The transaction is subject to regulatory clearance and approval by Ultratech's stockholders and is expected to close in the second quarter," Mr. Peeler concluded.

# **Guidance and Outlook**

The following guidance is provided for Veeco's first quarter 2017:

- Revenue is expected to be in the range of \$85 million to \$100 million
- Adjusted EBITDA is expected to be in the range of \$5 million to \$11 million
- GAAP earnings (loss) per share are expected to be in the range of (\$0.28) to (\$0.12) and includes a pre-tax interest expense estimated to be ~\$4 million associated with the 2023 Convertible Notes
- Non-GAAP earnings per share are expected to be in the range of \$0.00 to \$0.16 and includes a pre-tax interest expense estimated to be ~\$2 million associated with the 2023 Convertible Notes

Please refer to the tables at the end of this press release for further details.

### **Conference Call Information**

A conference call reviewing these results has been scheduled for today, February 16, 2017 starting at 5:00pm ET. To join the call, dial 877-741-4245 (toll free) or 719-325-4942 and use passcode 2499397. The call will also be webcast live on the Veeco website at ir.veeco.com. A replay of the webcast will be made available on the Veeco website beginning at 8:00pm ET this evening. We will post an accompanying slide presentation to our website prior to the beginning of the call.

### **About Veeco**

Veeco's process equipment solutions enable the manufacture of LEDs, displays, power electronics, compound semiconductors, hard disk drives, semiconductors, MEMS and wireless chips. We are the leader in MOCVD, MBE, Ion Beam, Wet Etch single wafer processing and other advanced thin film process technologies. Our high performance systems drive innovation in energy efficiency, consumer electronics and network storage and allow our customers to maximize productivity and achieve lower cost of ownership. For information on our company, products and worldwide service and support, please visit www.veeco.com.

### Additional Information and Where to Find It

In connection with the proposed acquisition of Ultratech ("Ultratech") by Veeco ("Veeco") pursuant to the terms of an Agreement and Plan of Merger by and among Ultratech, Veeco and Merger Sub, Veeco will file with the Securities and Exchange Commission (the "SEC") a Registration Statement on Form S-4 (the "Form S-4") that will contain a proxy statement of Ultratech and a prospectus of Veeco, which proxy statement/prospectus will be mailed or otherwise disseminated to Ultratech's stockholders when it becomes available. Investors are urged to read the proxy statement/prospectus (including all amendments and supplements) because they will contain important information. Investors may obtain free copies of the proxy statement/prospectus when it becomes available, as well as other filings containing information about Veeco and Ultratech, without charge, at the SEC's Internet site (http://www.sec.gov). Copies of these documents may also be obtained for free from the companies' web sites at www.Veeco.com or www.Ultratech.com.

### Participants in Solicitation

Veeco, Ultratech and their respective officers and directors may be deemed to be participants in the solicitation of proxies from the stockholders of Ultratech in connection with the proposed transaction. Information about Veeco's executive officers and directors is set forth in its Annual Report on Form 10-K, which was filed with the SEC on February 25, 2016 and its proxy statement for its 2016 annual meeting of stockholders, which was filed with the SEC on March 22, 2016. Information about Ultratech's executive officers and directors is set forth in its Annual Report on Form 10-K, which was filed with the SEC on February 26, 2016, Amendment No. 1 to its Annual Report on Form 10-K, which was filed with the SEC on April 22, 2016, and the proxy statements for its 2016 annual meeting of stockholders, which were filed with the SEC on June 10, 2016 and June 13, 2016. Investors may obtain more detailed information regarding the direct and indirect interests of the Veeco, Ultratech and their respective executive officers and directors in the acquisition by reading the preliminary and definitive proxy statement/prospectus regarding the transaction, which will be filed with the SEC.

### **Forward-Looking Statements**

This written communication also contains forward-looking statements that involve risks and uncertainties concerning Veeco's proposed acquisition of Ultratech, Ultratech's and Veeco's expected financial performance, as well as Ultratech's and Veeco's strategic and operational plans. Actual events or results may differ materially from those described in this written communication due to a number of risks and uncertainties. The potential risks and uncertainties include, among others, the possibility that Ultratech may be unable to obtain required stockholder approval or that other conditions to closing the transaction may not be satisfied, such that the transaction will not close or that the closing may be delayed; the reaction of customers to the transaction; general economic conditions; the transaction may involve unexpected costs, liabilities or delays; risks that the transaction disrupts current plans and operations of the parties to the transaction; the ability to recognize the benefits of the transaction; the amount of the costs, fees, expenses and charges related to the transaction and the actual terms of any financings that will be obtained for the transaction; the outcome of any legal proceedings related to the transaction; the occurrence of any event, change or other circumstances that could give rise to the termination of the transaction agreement. In addition, please refer to the documents that Veeco and Ultratech file with the SEC on Forms 10-K, 10-Q and 8-K. The filings by Veeco and Ultratech identify and address other important factors that could cause its financial and operational results to differ materially from those contained in the forward-looking statements set forth in this written communication.

All forward-looking statements speak only as of the date of this written communication nor, in the case of any document incorporated by reference, the date of that document. Neither Veeco nor Ultratech is under any duty to update any of the forward-looking statements after the date of this written communication to conform to actual results.

- financial tables attached-

### **Veeco Contacts:**

Investors: Shanye Hudson 516-677-0200 x1272 shudson@veeco.com Media:

Jeffrey Pina 516-677-0200 x1222

jpina@veeco.com

# Veeco Instruments Inc. and Subsidiaries Condensed Consolidated Statements of Operations (in thousands, except per share amounts)

	Three months ended December 31,			For the year ended December 31,			
		2016		2015	2016		2015
Net sales	\$	93,609	\$	106,543	\$ 332,451	\$	477,038
Cost of sales		57,601		67,757	199,593		299,797
Gross profit		36,008		38,786	132,858		177,241
Operating expenses, net:							
Research and development		17,471		20,639	81,016		78,543
Selling, general, and administrative		19,412		21,036	77,642		90,188
Amortization of intangible assets		3,434		5,802	19,219		27,634
Restructuring		1,646		1,170	5,640		4,679
Asset impairment		(142)		_	69,520		126
Other, net		(660)		98	223		(697)
Total operating expenses, net		41,161		48,745	253,260		200,473
Operating income (loss)		(5,153)		(9,959)	(120,402)		(23,232)
Interest income, net		245		145	958		586
Income (loss) before income taxes		(4,908)		(9,814)	(119,444)		(22,646)
Income tax expense		90		(26)	2,766		9,332
Net income (loss)	\$	(4,998)	\$	(9,788)	\$ (122,210)	\$	(31,978)
						-	
Income (loss) per common share:							
Basic	\$	(0.13)	\$	(0.25)	\$ (3.11)	\$	(0.80)
Diluted	\$	(0.13)	\$	(0.25)	\$ (3.11)	\$	(0.80)
Weighted average number of shares:							
Basic		39,267		39,794	39,340		39,742
Diluted		39,267		39,794	39,340		39,742
Diluted		39,207		39,794	39,340		39,742
		4					

# **Veeco Instruments Inc. and Subsidiaries Condensed Consolidated Balance Sheets**

(in thousands)

	Decer	nber 31, 2016	December 31, 2015
Assets			
Current assets:			
Cash and cash equivalents	\$	277,444 \$	269,232
Short-term investments		66,787	116,050
Accounts receivable, net		58,020	49,524
Inventories		77,063	77,469
Deferred cost of sales		6,160	2,100
Prepaid expenses and other current assets		16,034	22,760
Assets held for sale		<u> </u>	5,000
Total current assets		501,508	542,135
Property, plant and equipment, net		60,646	79,590
Intangible assets, net		58,378	131,674
Goodwill		114,908	114,908
Deferred income taxes		2,045	1,384
Other assets		21,047	21,098
Total assets	\$	758,532 \$	890,789
Liabilities and stockholders' equity			
Current liabilities:			
Accounts payable	\$	22,607 \$	30,074
Accrued expenses and other current liabilities		33,201	49,393
Customer deposits and deferred revenue		85,022	76,216
Income taxes payable		2,311	6,208
Current portion of long-term debt		368	340
Total current liabilities		143,509	162,231
Deferred income taxes		13,199	11,211
Long-term debt		826	1,193
Other liabilities		6,403	1,539
Total liabilities		163,937	176,174
Total stockholders' equity		594,595	714,615
Total liabilities and stockholders' equity	\$	758,532 \$	890,789

### Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Data

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

			Non-G				
Three months ended December 31, 2016		GAAP	Share-based Compensation	Amortization	Other	Ne	on-GAAP
Net sales	\$	93,609			_	\$	93,609
Gross profit		36,008	316		362		36,686
Gross margin		38.5%					39.2%
Research and development		17,471	(292)				17,179
Selling, general, and administrative and Other		18,752	(2,971)		(44)		15,737
Net income (loss)		(4,998)	3,579	3,434	1,740		3,755
Income (loss) per common share:							
Basic	\$	(0.13)				\$	0.09
Diluted		(0.13)					0.09
Weighted average number of shares:							
Basic		39,267					39,579
Diluted		39,267					39,990

### Veeco Instruments Inc. and Subsidiaries Other Non-GAAP Adjustments

(in thousands) (unaudited)

Three months ended December 31, 2016

Asset impairment	(142)
Restructuring	1,646
Acquisition related	44
Accelerated depreciation	362
ALD liquidation	(429)
Non-GAAP tax adjustment *	259
Total Other	1,740

<sup>\* -</sup> The 'with or without' method is utilized to determine the income tax effect of all non-GAAP adjustments.

These tables include financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

### Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Data

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

			Nor				
Three months ended December 31, 2015		GAAP	Share-based Compensation	Amortization	Other	Non-GAAP	
Net sales	\$	106,543				\$	106,543
Gross profit		38,786	393				39,179
Gross margin		36.4%					36.8%
Research and development		20,639	(1,292)				19,347
Selling, general, and administrative and Other		21,134	(2,277)		(188)		18,669
Net income (loss)		(9,788)	3,962	5,802	598		574
Income (loss) per common share:							
Basic	\$	(0.25)				\$	0.01
Diluted		(0.25)					0.01
Weighted average number of shares:							
Basic		39,794					40,644
Diluted		39,794					40.731

# Veeco Instruments Inc. and Subsidiaries Other Non-GAAP Adjustments

(in thousands) (unaudited)

Three months ended December 31, 2015	
Restructuring	1,170
Acquisition related	188
Non-GAAP tax adjustment *	(760)

<sup>\* -</sup> The 'with or without' method is utilized to determine the income tax effect of all non-GAAP adjustments.

Total Other

These tables include financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

### Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP Net Income (loss) to Adjusted EBITDA

(in thousands) (unaudited)

	Three months ended December 31,				
	20	16		2015	
GAAP Net income (loss)	\$	(4,998)	\$	(9,788)	
Share-based compensation		3,579		3,962	
Amortization		3,434		5,802	
Asset impairment		(142)		_	
Restructuring		1,646		1,170	
Acquisition related		44		188	
Accelerated depreciation		362		_	
ALD liquidation		(429)		_	
Interest income		(245)		(145)	
Depreciation		2,845		3,282	
Income tax expense (benefit)		90		(26)	
Adjusted EBITDA	\$	6,186	\$	4,445	

This table includes financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

### Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Data

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

	_	Non-GAAP Adjustments				
For the year ended December 31, 2016	GAAP	Share-based Compensation	Amortization	Other	N	on-GAAP
Net sales	\$ 332,451				\$	332,451
Gross profit	132,858	1,956		716		135,530
Gross margin	40.0%					40.8%
Research and development	81,016	(3,324)				77,692
Selling, general, and administrative and Other	77,866	(10,433)		(1,537)		65,896
Net income (loss)	(122,210)	15,713	19,219	75,954		(11,324)
Income (loss) per common share:						
Basic	\$ (3.11)				\$	(0.29)
Diluted	(3.11)					(0.29)
Weighted average number of shares:						
Basic	39,340					39,340
Diluted	39,340					39,340

### Veeco Instruments Inc. and Subsidiaries Other Non-GAAP Adjustments

(in thousands) (unaudited)

For the year ended December 31, 2016

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Asset impairment	69,520
Restructuring	5,640
Acquisition related	232
Accelerated depreciation	716
Pension termination	1,305
ALD liquidation	(429)
Non-GAAP tax adjustment *	(1,030)
Total Other	75,954

<sup>\* -</sup> The 'with or without' method is utilized to determine the income tax effect of all non-GAAP adjustments.

These tables include financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

### Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Data

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

		Nor				
For the year ended December 31, 2015	 GAAP	Share-based Compensation	Amortization	Other	N	on-GAAP
Net sales	\$ 477,038				\$	477,038
Gross profit	177,241	2,495		1,311		181,047
Gross margin	37.2%					38.0%
Research and development	78,543	(4,031)				74,512
Selling, general, and administrative and Other	89,491	(11,474)		(958)		77,059
Net income (loss)	(31,978)	18,000	27,634	8,408		22,064
Income (loss) per common share:						
Basic	\$ (0.80)				\$	0.54
Diluted	(0.80)					0.54
Weighted average number of shares:						
Basic	39,742					40,759
Diluted	39,742					40,905

### Veeco Instruments Inc. and Subsidiaries Other Non-GAAP Adjustments

(in thousands) (unaudited)

For the year ended December 31, 2015

To the year chaca becomber 51, 2015	
Restructuring	4,679
Acquisition related - PSP inventory fair value step-up	1,311
Acquisition related	563
Asset Impairment	126
One-time legal settlement	395
Non-GAAP tax adjustment *	1,334
Total Other	8,408

<sup>\* -</sup> The 'with or without' method is utilized to determine the income tax effect of all non-GAAP adjustments.

These tables include financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

### Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP Net Income (loss) to Adjusted EBITDA

(in thousands) (unaudited)

	For the year ended December 31,			
		2016	2015	
GAAP Net income (loss)	\$	(122,210) \$	(31,978)	
Share-based compensation		15,713	18,000	
Amortization		19,219	27,634	
Asset impairment		69,520	126	
Restructuring		5,640	4,679	
Acquisition related - PSP inventory fair value step-up		_	1,311	
Acquisition related		232	563	
One-time legal settlement		_	395	
Accelerated depreciation		716	_	
ALD liquidation		(429)	_	
Pension termination		1,305	_	
Interest income		(958)	(586)	
Depreciation		12,714	12,216	
Income tax expense (benefit)		2,766	9,332	
Adjusted EBITDA	\$	4,228 \$	41,692	

This table includes financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

### Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Data

(in millions, except per share amounts) (unaudited)

				Non-GA	AAP Adjustments					
Guidance for the three months ended March 31, 2017		GAAP		Share-based Compensation	Amortization	Other	No	on-GAA	ΛP	
Net sales	\$ 85	-	\$ 100				\$ 85	-	\$	100
Gross profit	32	-	39	1	-	0	33	-		40
Gross margin	37%	-	39%				38%	-		40%
Net income (loss)	\$ (11)	-	\$ (5)	4	3	4	\$ 0	-	\$	6
Income (loss) per diluted common share	\$ (0.28)	-	\$ (0.12)				\$ 0.00	-	\$	0.16
Weighted average number of shares	39		39				40			40

# Veeco Instruments Inc. and Subsidiaries Reconciliation of GAAP Net Income (loss) to Adjusted EBITDA

(in millions) (unaudited)

Guidance for the three months ended March 31, 2017			
GAAP Net income (loss)	\$ (11)	-	\$ (5)
Share-based compensation	4	-	4
Amortization	3	-	3
Restructuring	2	-	2
Acquisition related expense	2	-	2
Interest (income) expense	4		4

 Restructuring
 2
 2

 Acquisition related expense
 2
 2

 Interest (income) expense
 4
 4

 Depreciation
 3
 3

 Income tax expense (benefit) \*
 (2)
 (2)

 Adjusted EBITDA
 \$
 5
 \$
 11

Note: Amounts may not calculate precisely due to rounding.

These tables include financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

<sup>\* -</sup> The 'with or without' method is utilized to determine the income tax effect of all non-GAAP adjustments.





# Cautionary Statements

### Forward-looking Statements

This written communication contains forward-looking statements that involve risks and uncertainties concerning the Company's proposed acquisition of Ultratech, Ultratech's and the Company's expected financial performance, as well as Ultratech's and the Company's strategic and operational plans. Actual events or results may differ materially from those described in this written communication due to a number of risks and uncertainties. The potential risks and uncertainties include, among others, the possibility that Ultratech may be unable to obtain required stockholder approval or that other conditions to closing the transaction may not be satisfied, such that the transaction will not close or that the closing may be delayed; the reaction of customers to the transaction; general economic conditions; the transaction may involve unexpected costs, liabilities or delays; risks that the transaction disrupts current plans and operations of the parties to the transaction; the ability to recognize the benefits of the transaction; the amount of the costs, fees, expenses and charges related to the transaction and the actual terms of any financings that will be obtained for the transaction; the outcome of any legal proceedings related to the transaction; the occurrence of any event, change or other circumstances that could give rise to the termination of the transaction agreement. In addition, please refer to the documents that the Company and Ultratech file with the SEC on Forms 10-K, 10-Q and 8-K. The filings by the Company and Ultratech identify and address other important factors that could cause its financial and operational results to differ materially from those contained in the forward-looking statements set forth in this written communication.

All forward-looking statements speak only as of the date of this written communication nor, in the case of any document incorporated by reference, the date of that document. Neither the Company nor Ultratech is under any duty to update any of the forward-looking statements after the date of this written communication to conform to actual results.



# Cautionary Statements

### Additional Information and Where to Find It

In connection with the proposed acquisition of Ultratech ("Ultratech") by Veeco (the "Company") pursuant to the terms of an Agreement and Plan of Merger by and among Ultratech, the Company and Ultratech, the Company will file with the Securities and Exchange Commission (the "SEC") a Registration Statement on Form S-4 (the "Form S-4") that will contain a proxy statement of Ultratech and a prospectus of the Company, which proxy statement/prospectus will be mailed or otherwise disseminated to Ultratech's stockholders when it becomes available. Investors are urged to read the proxy statement/prospectus (including all amendments and supplements) because they will contain important information. Investors may obtain free copies of the proxy statement/prospectus when it becomes available, as well as other filings containing information about the Company and Ultratech, without charge, at the SEC's Internet site (http://www.sec.gov). Copies of these documents may also be obtained for free from the companies' web sites at www.Veeco.com or www.Ultratech.com.

### Participants in Solicitation

The Company, Ultratech and their respective officers and directors may be deemed to be participants in the solicitation of proxies from the stockholders of Ultratech in connection with the proposed transaction. Information about the Company's executive officers and directors is set forth in its Annual Report on Form 10-K, which was filed with the SEC on February 25, 2016 and its proxy statement for its 2016 annual meeting of stockholders, which was filed with the SEC on March 22, 2016. Information about Ultratech' executive officers and directors is set forth in its Annual Report on Form 10-K, which was filed with the SEC on February 26, 2016, Amendment No. 1 to its Annual Report on Form 10-K, which was filed with the SEC on April 22, 2016, and the proxy statements for its 2016 annual meeting of stockholders, which were filed with the SEC on June 10 and June 13, 2016. Investors may obtain more detailed information regarding the direct and indirect interests of the Company, Ultratech and their respective executive officers and directors in the acquisition by reading the preliminary and definitive proxy statement/prospectus regarding the transaction, which will be filed with the SEC.



# CEO Introduction John Peeler



# **Q4 Financial Results**

# Revenue \$94M



Increased ~9% Q/Q In-line with revised guidance

# Adjusted EBITDA \$6.2M



More than doubled Q/Q

# Bookings \$127M



Continued to grow bookings and build backlog

# Strongest Quarterly Performance of 2016 Positive momentum entering 2017

Note: A reconciliation of GAAP to Non-GAAP financial measures may be found in Back-up & Reconciliation Tables



# **Executing Well Against Strategic Objectives**



# Strengthening our Core

- Named exclusive supplier for Osram's LED production facility in Kulim (MOCVD & PSP)
- Launched K475i As/P MOCVD system to expand our positions in Red, Orange, Yellow LEDs
- Grew Advanced Packaging, MEMS & RF sales by ~10% Y/Y



# **Enhancing Profitability**

- Executing restructuring initiatives to lower cost structure and enhance through-cycle profitability
- Progressing plans to remove ~\$30M in annualized costs



# Positioning for Profitable Growth

- Announced acquisition of Ultratech<sup>(1)</sup> expected to increase scale, diversify revenue, and be accretive to non-GAAP EPS
- Provides platform to deliver enhanced shareholder value

(1) The acquisition is expected to close in the Q2 2017, subject to regulatory clearance and the approval of Ultratech's stockholders

MOCVD – Metal Organic Chemical Vapor Deposition PSP – Precision Surface Processing As/P – Arsenic Phosphide







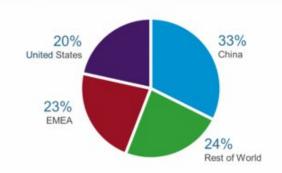
# Q4 2016 Revenue Breakdown by End Market and Geography

# Q4 2016 Revenue by End Market

# \$39M Foundational Businesses 28% Scientific & Industrial 17% Advanced Packaging, MEMS & RF

- > Bookings increased to ~\$127M; continuing to build backlog
- Strong growth in Foundational Business supported by MBE sales for high-power lasers

# Q4 2016 Revenue by Geography



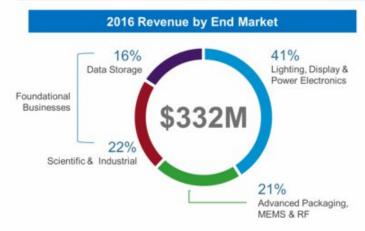
- > Balanced sales mix across all geographies
- > Sales into China increased by ~47% Q/Q; reflecting increased MOCVD demand

# Solid sales across all end markets and geographic regions

Note: Amounts may not calculate precisely due to rounding MBE - Molecular Beam Epitaxy

Veeco

# 2016 End Market and Geographic Revenue Diversification



- > Advanced Packaging, MEMS & RF sales grew 10% Y/Y, reflecting ongoing penetration in Advanced Packaging
- > Foundational business provides stable revenue stream; ~\$128M in 2016



> Balanced exposure across geographies

# Diversified end markets, global customer base

Note: Amounts may not calculate precisely due to rounding



# P&L Highlights

		GAAP	7 2 1		Non-GAA	•
(\$M)	Q3 16	Q4 16	2016	Q3 16	Q4 16	2016
Revenue	\$85.5	\$93.6	\$332.5	\$85.5	\$93.6	\$332.5
Gross Profit	33.5	36.0	132.9	34.4	36.7	135.5
%	39.1%	38.5%	40.0%	40.3%	39.2%	40.8%
R&D	19.9	17.5	81.0	18.9	17.2	77.7
SG&A & Other	19.2	18.8	77.9	15.7	15.7	65.9
Net Income	(69.6)	(5.0)	(122.2)	(1.8)	3.8	(11.3)
EPS	(\$1.78)	(\$0.13)	(\$3.11)	(\$0.05)	\$0.09	(\$0.29)
Adjusted EBITD/	A			2.9	6.2	4.2
%				3.4%	6.6%	1.3%

# Q4 Financial results

» Adjusted EBITDA benefitting from accelerated cost reduction efforts and lower than forecasted OPEX

### 2016 Financial results

» Delivered positive adjusted EBITDA and expanded gross margins for three consecutive years

Note: Amounts may not calculate precisely due to rounding

A reconciliation of GAAP to Non-GAAP financial measures is contained in the Back Up & Reconciliation Tables



# Successfully Executed Convertible Debt Offering

# **6-Year Convertible Notes Summary**

- » \$345M upsized convertible note offering; includes 15% underwriter's option
- » 2.70% coupon rate, notes maturing 2023
- » Net proceeds of ~\$336M
- » Expect to use proceeds to fund the Ultratech acquisition

# **Key Terms**

- » Non-GAAP cash pre-tax interest expense of ~\$9.3M annualized, based on 2.70% coupon rate
- » Conversion price of \$40.03

# Capitalized on strong demand in debt market Provides Veeco with strategic flexibility

Note: Information on Veeco's 2.70% Convert due 2023 may be found on Veeco's Investor Relations website; reference "VECO 2.7 Convert Due 2023 Supplemental Information"



# Financial Highlights

(\$M)	Q3 16	Q4 16
Cash & Short-term Investments	337	344
Accounts Receivable	50	58
Inventories	87	77
Accounts Payable	27	23
Cash Flow from Operations	7	0.4
DSO	53	56
DOI	163	134
DPO	48	36

- > Grew cash balance by ~\$7M
- > DOI trending down as we consume inventory

Note: Amounts may not calculate precisely due to rounding



# Q1 2017 Guidance

	GAAP	Non-GAAP
Revenue	\$85M-\$100M	\$85M-\$100M
Gross Margins	37%–39%	38%-40%
Net Income (Loss)	(\$11M)-(\$5M)	\$0M-\$6M
Earnings Per Share	(\$0.28)–(\$0.12)	\$0.00–\$0.16
Adjusted EBITDA		\$5M-\$11M



Note: A reconciliation of GAAP to Non-GAAP financial measures is contained in the Back Up & Reconciliation Tables



# Business Update & Outlook



# 2017 LED Industry - Off to a Healthy Start



# TV industry dynamics bode well for panel makers and LED manufacturers

- » Panel pricing increased in 2H 2016; positively impacting panel maker profitability
- » Demand for larger size TVs and 4K TVs growing
- » 4K TVs require 30%-35% more LEDs



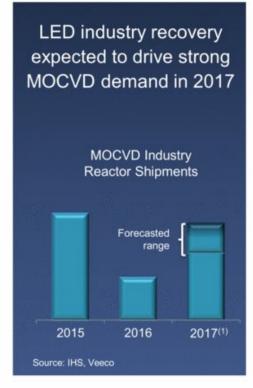
# Rapid growth in Fine-pitch Signage is positive for LED and MOCVD demand

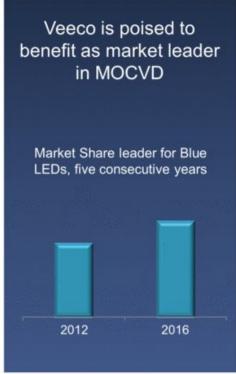
- » Projecting ~25% CAGR for Fine-pitch LEDs (2015 – 2020)
- » MOCVD utilization rates continue to trend higher at sub-tier LED manufacturers and hold steady at Tier 1

Source: IHS, Veeco CAGR – Compound annual Growth Rate 15 | Investor Presentation



# Veeco MOCVD - Riding the LED Wave







(1) Reflects estimated range of K465i equivalent MOCVD reactor shipments ROY - Red, Orange, Yellow

Veeco

# Veeco PSP - Sowing the Seeds for Growth







FO WLP - Fan-out Wafer Level Packaging

Veeco

# Veeco Foundational Business – Fortifying from the Ground Up





Leaders in magnetic materials processing opening doors to new opportunities Ion Beam Deposition System order for EUV mask blank in Q4 2016 Ion Beam Etch Won DTOR position at 2 semi device manufacturers for MRAM development

EUV - Extreme Ultraviolet DTOR - Development Tool of Record Investor Presentation MRAM - Magnetic Random Access Memory



# Starting 2017 Stronger and Well Positioned

# > Stable business conditions

- » Positive LED industry dynamics
- » Healthy backlog of \$209M



# > Strong technology portfolio

- » Strengthening leadership in MOCVD
- » Penetrating growing Advanced Packaging markets with PSP
- » Leveraging Ion Beam and MBE expertise to capture new opportunities

# > Platform to deliver enhanced shareholder value

- » Lowering costs to drive sustainable EBITDA profitability
- » Ultratech acquisition<sup>(1)</sup> expected to increase scale and diversify revenue

(1) The acquisition is expected to close in Q2 2017, subject to regulatory clearance and the approval of Ultratech's stockholders







# Back Up & Reconciliation Tables

Veeco

# Note On Reconciliation Tables

These tables include financial measures adjusted for the impact of certain items; these financial measures are therefore not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These Non-GAAP financial measures exclude items such as: share-based compensation expense; charges relating to restructuring initiatives; non-cash asset impairments; certain other non-operating gains and losses; and acquisition-related items such as transaction costs, non-cash amortization of acquired intangible assets, and incremental transaction-related compensation.

These Non-GAAP financial measures may be different from Non-GAAP financial measures used by other companies. Non-GAAP financial measures should not be considered a substitute for, or superior to, measures of financial performance prepared in accordance with GAAP. By excluding these items, Non-GAAP financial measures are intended to facilitate meaningful comparisons to historical operating results, competitors' operating results, and estimates made by securities analysts. Management is evaluated on key performance metrics including adjusted EBITDA, which is used to determine management incentive compensation as well as to forecast future periods.

These Non-GAAP financial measures may be useful to investors in allowing for greater transparency of supplemental information used by management in its financial and operational decision-making. In addition, similar Non-GAAP financial measures have historically been reported to investors; the inclusion of comparable numbers provides consistency in financial reporting. Investors are encouraged to review the reconciliation of the Non-GAAP financial measures used in this news release to their most directly comparable GAAP financial measures.



# Supplemental Information—GAAP to Non-GAAP Reconciliation

US\$ millions	Q3 16	Q4 16
Net Sales	\$85.5	\$93.6
GAAP Gross Profit	33.5	36.0
GAAP Gross Margin	39.1%	38.5%
Add: Share-Based Comp	0.6	0.3
Add: Accelerated Depreciation	0.4	0.4
Non-GAAP Gross Profit	\$34.4	\$36.7
Non-GAAP Gross Margin	40.3%	39.2%

US\$ millions	Q3 16	Q4 16
GAAP Net Income (Loss)	(\$69.6)	(\$5.0)
Add: Share-Based Comp	3.7	3.6
Add: Acquisition Related	0.1	0.1
Add: Restructuring	1.8	1.6
Add: Amortization	5.3	3.4
Add: Asset Impairment	56.0	(0.1)
Add: Interest (Income) Expense	(0.3)	(0.3)
Add: Accelerated Depreciation	0.4	0.4
Add: Pension Termination	1.3	
Add: ALD Liquidation		(0.4)
Add: Depreciation	3.1	2.8
Add: Taxes	1.1	0.1
Adjusted EBITDA	\$2.9	\$6.2

US\$ millions, except per share data	Q3 16	Q4 16
GAAP Basic EPS	(1.78)	(0.13)
GAAP Diluted EPS	(1.78)	(0.13)
GAAP Net Income (Loss)	(69.6)	(5.0)
Add: Share-Based Comp	3.7	3.6
Add: Acquisition Related	0.1	0.1
Add: Restructuring	1.8	1.6
Add: Amortization	5.3	3.4
Add: Asset Impairment	56.0	(0.1)
Add: Accelerated Depreciation	0.4	0.4
Add: Pension Termination	1.3	-
Add: ALD Liquidation		(0.4)
Add: Tax Adjustment from GAAP to Non-GAAP	(0.7)	0.3
Non-GAAP Net Income (Loss)	(1.8)	3.8
Non-GAAP Basic EPS	(0.05)	0.09
Non-GAAP Diluted EPS	(0.05)	0.09

Note: Amounts may not calculate precisely due to rounding

Veeco

# Q4 2016 GAAP to Non-GAAP Reconciliation

		Non-	GAAP Adjustments		
In millions, except per share data	GAAP	Share-Based Compensation	Amortization	Other	Non-GAA
Net Sales	\$93.6				\$93.6
Gross Profit	36.0	0.3		0.4	36.7
Gross Margin	38.5%				39.2 %
Research and Development	17.5	(0.3)			17.2
Selling, General, and Administrative and Other	18.8	(3.0)		(0.1)	15.7
Net Income (Loss)	(\$5.0)	3.6	3.4	1.7	\$3.7
Income (Loss) Per Common Share:					
Basic	(\$0.13)				\$0.09
Diluted	(0.13)				0.09
Weighted Average Number of Shares:					
Basic	39				40
Diluted	39				40
Other Non-GAAP Adjustments					
Asset Impairment					(0.1)
Restructuring					1.6
Other					(0.1)
Non-GAAP Tax Adjustment					0.3
Total Other					1.7

Note: Amounts may not calculate precisely due to rounding "Other" includes charges relating to Acquisition Related, Accelerated Depreciation and Pension Termination



# 2016 GAAP to Non-GAAP Reconciliation

		Non-	<b>GAAP Adjustments</b>		
In millions, except per share data	GAAP	Share-Based Compensation	Amortization	Other	Non-GAAP
Net Sales	\$332.5				\$332.5
Gross Profit	132.9	1.9		0.7	135.5
Gross Margin	40.0%				40.8 %
Research and Development	81.0	(3.3)			77.7
Selling, General, and Administrative and Other	77.9	(10.4)		(1.5)	66.0
Net Income (Loss)	(\$122.2)	15.7	19.2	76.0	(\$11.3)
Income (Loss) Per Common Share:					
Basic	(\$3.11)				(\$0.29)
Diluted	(3.11)				(0.29)
Weighted Average Number of Shares:					
Basic	39				39
Diluted	39				39
Other Non-GAAP Adjustments					
Asset Impairment					69.5
Restructuring					5.6
Other					1.9
Non-GAAP Tax Adjustment					(1.0)
Total Other					76.0

Note: Amounts may not calculate precisely due to rounding "Other" includes charges relating to Acquisition Related, Accelerated Depreciation and Pension Termination



# Q1 2017 Guidance GAAP to Non-GAAP Reconciliation

In millions, except per share data	GAAP	Non-GAAP Adjustments			
		Share-Based Compensation	Amortization	Other	Non-GAAP
Net Sales	\$85–\$100				\$85-\$100
Gross Profit	32-39	1	-	_	33-40
Gross Margin	37%-39%				38%-40%
Net Income (Loss)	(\$11)-(\$5)	4	3	4	\$0-\$6
Income (Loss) per Diluted Share	(\$0.28)–(\$0.12)				\$0.00-\$0.16

GAAP Net Income (Loss)	(\$11)-(\$5)
Share-Based Compensation	4
Amortization	3
Restructuring	2
Acquisition related expense	2
Interest Income (Expense)	4
Depreciation	3
Income Tax Expense (Benefit)	(2)
Adjusted EBITDA	\$5-\$11
Note: Amounts may not calculate precisely due to re	aundina

Note: Amounts may not calculate precisely due to rounding

