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) May 7, 2018

Vishay Intertechnology, Inc.

(Exact name	of registrant as specified in i	its charter)
Delaware	1-7416	38-1686453
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(I.R.S. Employer Identification Number)
63 Lancaster Avenue Malvern, PA 19355-214	3	19355-2143
(Address of Principal Executive	Offices)	Zip Code
Registrant's telephone number, including area code	e 610-644-1300 former address, if changed si	nce last report)
Check the appropriate box below if the Form 8-K f the registrant under any of the following provisions	filing is intended to simultane	• /
□ Written communications pursuant to I	Rule 425 under the Securities	Act (17 CFR 230.425)
□ Soliciting material pursuant to Rule 1		
Pre-commencement communications 240.14d-2(b))	pursuant to Rule 14d-2(b) ur	nder the Exchange Act (17 CFR
□ Pre-commencement communications 240.13e-4(c))	pursuant to Rule 13e-4(c) un	der the Exchange Act (17 CFR
Indicate by check mark whether the registrant is an en (§230.405 of this chapter) or Rule 12b-2 of the Securit		

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 2.02 – Results of Operations and Financial Condition

On May 8, 2018, Vishay Intertechnology, Inc. ("the Company") issued a press release announcing its financial results for the fiscal quarter ended March 31, 2018. A copy of the press release is attached as Exhibit 99.1 to this report.

Item 7.01 – Regulation FD Disclosure

Computational Guidance on Earnings Per Share Estimates

The Company frequently receives questions from analysts and stockholders regarding its diluted earnings per share ("EPS") computation. The information furnished in this Form 8-K provides additional information on the impact of key variables on the EPS computation, particularly as they relate to the second fiscal quarter of 2018.

Accounting principles require that EPS be computed based on the weighted average shares outstanding ("basic"), and also assuming the issuance of potentially issuable shares (such as those subject to equity awards and convertible debt) if those potentially issuable shares would reduce EPS ("diluted").

The number of shares related to equity awards included in diluted EPS is based on the "Treasury Stock Method" prescribed in Financial Accounting Standards Board ("FASB") ASC Topic 260, *Earnings Per Share* ("FASB ASC Topic 260"). This method assumes a theoretical repurchase of shares using the unrecognized compensation expense and any other proceeds at a price equal to the issuer's average stock price during the related earnings period. Accordingly, the number of shares includable in the calculation of diluted EPS in respect of equity awards is dependent on this average stock price and will increase as the average stock price increases. This method is also utilized for net share settlement debt.

The number of shares includable in the calculation of diluted EPS in respect of conventional convertible or exchangeable securities is based on the "If Converted" method prescribed in FASB ASC Topic 260. This method assumes the conversion or exchange of these securities for shares of common stock. In determining if convertible or exchangeable securities are dilutive, the interest savings (net of tax) subsequent to an assumed conversion are added back to net earnings. The shares related to a convertible or exchangeable security are included in diluted EPS only if EPS as otherwise calculated is greater than the interest savings, net of tax, divided by the shares issuable upon exercise or conversion of the instrument ("incremental earnings per share"). Accordingly, the calculation of diluted EPS for these instruments is dependent on the level of net earnings. Each series of convertible or exchangeable securities is considered individually and in sequence, starting with the series having the lowest incremental earnings per share, to determine if its effect is dilutive or anti-dilutive.

At the direction of its Board of Directors, Vishay intends to waive its rights to settle the principal amount of its 2.25% Convertible Senior Debentures due 2040, due 2041, and due 2042, upon any conversion or repurchase of the debentures, in shares of Vishay common stock.

Pursuant to the indentures governing the respective debentures, Vishay has the right to pay the conversion value or purchase price for the debentures in cash, Vishay common stock, or a combination of both.

If debentures are tendered for repurchase, Vishay will pay the repurchase price in cash, and if debentures are submitted for conversion, Vishay will value the shares issuable upon conversion and will pay in cash an amount equal to the principal amount of the converted debentures and will issue shares in respect of the conversion value in excess of the principal amount.

Vishay will consider the debentures to be "net share settlement debt." Accordingly, the debentures will be included in the diluted earnings per share computation using the "treasury stock method" (similar to options) rather than the "if converted method" otherwise required for convertible debt. Under the "treasury stock method," Vishay will calculate the number of shares issuable under the terms of the debentures based on the average market price of Vishay common stock during the period, and include that number in the total diluted shares figure for the period.

The Company currently has no potentially dilutive instruments included in the diluted EPS calculation using the "if converted method."

The following estimates of shares expected to be used in the calculation of diluted EPS consider the number of the Company's shares currently outstanding and the Company's convertible securities currently outstanding and their exercise and conversion features currently in effect. The Company adjusts its calculation for the estimated effect of expected quarterly activity. The estimates assume no share repurchases during the first fiscal quarter of 2018. Changes in these parameters or estimates could have a material impact on the calculation of diluted EPS.

The following estimates of shares expected to be used in the calculation of diluted EPS should be read in conjunction with the information on earnings per share in the Company's filings on Form 10-Q and Form 10-K. These estimates are unaudited and are not necessarily indicative of the shares used in the diluted EPS computation for any prior period. The estimates below are not necessarily indicative of the shares to be used in the quarterly diluted EPS computation for any period subsequent to the second fiscal quarter of 2018. The Company assumes no duty to revise these estimates as a result of changes in the parameters on which they are based or any changes in accounting principles. Also, the presentation is not intended as a forecast of EPS values or share prices of the Company's common stock for any period.

For the second fiscal quarter of 2018:

- The Company has approximately 144 million shares issued and outstanding, including shares of common stock and class B common stock.
- The number of shares included in diluted EPS related to restricted stock units does not vary significantly and is generally less than 1 million incremental shares.
- The Company's Convertible Senior Debentures due 2040 are convertible at a conversion price of \$12.91 per \$1,000 principal amount, equivalent to 77.4680 shares per \$1,000 principal amount. There is \$275 million principal amount of the debentures outstanding. The number of shares of common stock that Vishay will include in its diluted earnings per share computation, assuming an average market price for Vishay common stock in excess of the conversion price, will be determined in accordance with the following formula:

S = [\$275,000,000 / \$1000] * [(P - \$12.91) * 77.4680] / P

where

S = the number of shares to be included in diluted EPS, and

P = the average market price of Vishay common stock for the quarter.

If the average market price is less than \$12.91, no shares will be included in the diluted earnings per share computation.

The Company's Convertible Senior Debentures due 2041 are convertible at a conversion price of \$17.69 per \$1,000 principal amount, equivalent to 56.5321 shares per \$1,000 principal amount. There is \$150 million principal amount of the debentures outstanding. The number of shares of common stock that Vishay will include in its diluted earnings per share computation, assuming an average market price for Vishay common stock in excess of the conversion price, will be determined in accordance with the following formula:

S = [\$150,000,000 / \$1000] * [(P - \$17.69) * 56.5321] / P

where

S = the number of shares to be included in diluted EPS, and P = the average market price of Vishay common stock for the quarter.

If the average market price is less than \$17.69, no shares will be included in the diluted earnings per share computation.

The Company's Convertible Senior Debentures due 2042 are convertible at a conversion price of \$10.98 per \$1,000 principal amount, equivalent to 91.0838 shares per \$1,000 principal amount. There is \$150 million principal amount of the debentures outstanding. The number of shares of common stock that Vishay will include in its diluted earnings per share computation, assuming an average market price for Vishay common stock in excess of the conversion price, will be determined in accordance with the following formula:

S = [\$150,000,000 / \$1000] * [(P - \$10.98) * 91.0838] / P

where

S = the number of shares to be included in diluted EPS, and

P = the average market price of Vishay common stock for the quarter.

If the average market price is less than \$10.98, no shares will be included in the diluted earnings per share computation.

Accordingly, the following table summarizes the approximate number of shares to be included in the denominator of the diluted EPS calculation assuming net earnings attributable to Vishay stockholders for various average stock prices *(number of shares in millions)*:

Average Stock Price	Projected Diluted Shares
\$ <11.00	145
\$ 11.00	145
\$ 12.00	146
\$ 13.00	147
\$ 14.00	150
\$ 15.00	152
\$ 16.00	153
\$ 17.00	155
\$ 18.00	157
\$ 19.00	158
\$ 20.00	160
\$ 21.00	161
\$ 22.00	162
\$ 23.00	163
\$ 24.00	165
\$ 25.00	165

Impact of the Adoption of New Accounting Standards

Effective January 1, 2018, the Company adopted several new accounting standards, including ASU No. 2014-09, "Revenue from Contracts with Customers" and related guidance; ASU No. 2016-01, "Recognition and Measurement of Financial Assets and Liabilities;" and ASU No. 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost." Where required by the applicable new standards, prior periods have been recast to retrospectively reflect the impact of the standards. Recast statements of operations for each quarter of 2017, and the full years 2017 and 2016, are included in the financial tables in Exhibit 99.1. The impact of these new accounting standards on income (loss) before taxes was not material, though the new standards impacted various individual line items, which slightly changed historical gross margin and operating margin calculations. More detailed discussion of the impact of these new accounting standards will be included in the Company's Quarterly Report on Form 10-Q when it is filed.

Item 8.01 – Other Events

Cash Dividend Declaration

On May 7, 2018, Vishay declared a quarterly cash dividend of \$0.085 per share of common stock and Class B common stock outstanding payable on June 28, 2018 to stockholders of record at the close of business on June 13, 2018. A copy of the press release announcing the dividend declaration is attached as Exhibit 99.2 to this report.

Item 9.01 – Financial Statements and Exhibits

Exhibit No. Description
Exhibit No. Description
<u>99.1</u> Press release dated May 8, 2018
99.2 Press release dated May 7, 2018

Signature

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.

Date: May 8, 2018

VISHAY INTERTECHNOLOGY, INC.

By: <u>/s/ Lori Lipcaman</u>

Name:	Lori Lipcaman
Title:	Executive Vice President and
	Chief Financial Officer

VISHAY REPORTS RESULTS FOR FIRST QUARTER 2018

- Revenues for Q1 2018 of \$717 million
- Gross Margin Q1 of 28.6%
- Operating Margin Q1 of 14.5%
- EPS Q1 of \$0.39
- Adjusted EPS Q1 of \$0.40
- · Cash from operations for trailing twelve months Q1 of \$372 million and capital expenditures of \$182 million
- Guidance for Q2 2018 for revenues of \$740 to \$780 million and gross margins of 28.5% to 29.5% at Q1 exchange rates
- · Distribution: point of sales Q1 14% over prior quarter and inventory turns of 3.8

Vishay Intertechnology, Inc. (NYSE: VSH), one of the world's largest manufacturers of discrete semiconductors and passive components, today announced its results for the fiscal quarter ended March 31, 2018.

Revenues for the fiscal quarter ended March 31, 2018 were \$716.8 million, compared to \$673.5 million for the fiscal quarter ended December 31, 2017, and \$604.8 million for the fiscal quarter ended April 1, 2017. Net earnings attributable to Vishay stockholders for the fiscal quarter ended March 31, 2018 were \$62.4 million, or \$0.39 per diluted share, compared to a net loss attributable to Vishay stockholders of \$177.7 million, or \$(1.23) per share for the fiscal quarter ended December 31, 2017, and net earnings attributable to Vishay stockholders of \$36.7 million, or \$0.24 per diluted share for the fiscal quarter ended April 1, 2017.

As summarized on the attached reconciliation schedule, all periods presented include items affecting comparability. Adjusted earnings per diluted share, which exclude these items net of tax and the unusual tax items, were \$0.40, \$0.37, and \$0.28 for the fiscal quarters ended March 31, 2018, December 31, 2017, and April 1, 2017, respectively.

Commenting on the results for the first quarter 2018, Dr. Gerald Paul, President and Chief Executive Officer, stated, "In the first quarter, Vishay continued to enjoy excellent business conditions in virtually all markets; especially, Vishay's key markets of automotive and industrial show unbroken strength. The present favorable market conditions neither represent a spike of demand by a few applications like in 2000 nor a recovery from a general crisis like in 2010. We trust in an accelerated growth trend of our markets—in particular, the automotive and industrial end markets—for the years to come. We prepare ourselves by continuing to expand manufacturing capacities for our constrained key product lines while remaining careful in adding operational fixed costs."

Commenting on the outlook Dr. Paul stated, "For the second quarter we guide for revenues of \$740 to \$780 million and gross margins of 28.5% to 29.5% at the exchange rates for the first quarter."

Effective January 1, 2018, the Company adopted several new accounting standards, including ASU 2014-09, "Revenue from Contracts with Customers" and related guidance; ASU 2016-01, "Recognition and Measurement of Financial Assets and Liabilities;" and ASU 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost." Where required by the applicable new standards, prior periods have been recast to retrospectively reflect the impact of the standards. Recast statements of operations for each quarter of 2017, and the full years 2017 and 2016, are included in the financial tables in this press release. The impact of these new accounting standards on income (loss) before taxes was not material, though the new standards impacted various individual line items, which slightly changed historical gross margin and operating margin calculations. More detailed discussion of the impact of these new accounting standards will be included in the Company's Quarterly Report on Form 10-Q when it is filed.

A conference call to discuss Vishay's first quarter financial results is scheduled for Tuesday, May 8, 2018 at 9:00 a.m. ET. The dialin number for the conference call is 877-589-6174 (+1 706-643-1406 if calling from outside the United States or Canada) and the conference ID is 1357089.

There will be a replay of the conference call from 12:00 p.m. ET on Tuesday, May 8, 2018 through 11:59 p.m. ET on Tuesday, May 15, 2018. The telephone number for the replay is 800-585-8367 (+1 855-859-2056 or 404-537-3406 if calling from outside the United States or Canada) and the access code is 1357089.

A live audio webcast of the conference call and a PDF copy of the press release and the quarterly presentation will be accessible directly from the Investor Relations section of the Vishay website at http://ir.vishay.com.

About Vishay

Vishay Intertechnology, Inc., a Fortune 1000 Company listed on the NYSE (VSH), is one of the world's largest manufacturers of discrete semiconductors (diodes, MOSFETs, and infrared optoelectronics) and passive electronic components (resistors, inductors, and capacitors). These components are used in virtually all types of electronic devices and equipment, in the industrial, computing, automotive, consumer, telecommunications, military, aerospace, power supplies, and medical markets. Vishay's product innovations, successful acquisition strategy, and "one-stop shop" service have made it a global industry leader. Vishay can be found on the Internet at www.vishay.com.

This press release includes certain financial measures which are not recognized in accordance with U.S. generally accepted accounting principles ("GAAP"), including adjusted net earnings; adjusted earnings per share; adjusted operating margin; free cash; earnings before interest, taxes, depreciation and amortization ("EBITDA"); adjusted EBITDA; and adjusted EBITDA margin; which are considered "non-GAAP financial measures" under the U.S. Securities and Exchange Commission rules. These non-GAAP measures supplement our GAAP measures of performance or liquidity and should not be viewed as an alternative to GAAP measures of performance or liquidity. Non-GAAP measures such as adjusted net earnings, adjusted earnings per share, adjusted operating margin, free cash, EBITDA, adjusted EBITDA, and adjusted EBITDA margin do not have uniform definitions. These measures, as calculated by Vishay, may not be comparable to similarly titled measures used by other companies. Management believes that such measures are meaningful to investors because they provide insight with respect to intrinsic operating results of the Company. Although the terms "free cash" and "EBITDA" are not defined in GAAP, the measures are derived using various line items measured in accordance with GAAP. Reconciling items to arrive at adjusted net earnings represent significant charges or credits that are important to understanding the Company's intrinsic operations. Reconciling items to calculate adjusted operating margin and adjusted EBITDA represent those same items used in computing adjusted net earnings, as relevant. Furthermore, the presented calculation of adjusted EBITDA is substantially similar to, but not identical to, a measure used in the calculation of financial ratios required for covenant compliance under Vishay's revolving credit facility. These reconciling items are indicated on the accompanying reconciliation schedules and are more fully described in the Company's financial statements presented in its annual report on Form 10-K and its quarterly reports presented on Forms 10-Q.

Statements contained herein that relate to the Company's future performance, including statements with respect to forecasted revenues, margins, manufacturing capacities, customer confidence, anticipated growth areas for the company, global growth markets generally and the performance of the economy in general, are forward-looking statements within the safe harbor provisions of Private Securities Litigation Reform Act of 1995. Words such as "believe," "estimate," "will be," "will," "would," "expect," "anticipate," "plan," "project," "intend," "could," "should," or other similar words or expressions often identify forward-looking statements. Such statements are based on current expectations only, and are subject to certain risks, uncertainties and assumptions, many of which are beyond our control. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results, performance, or achievements may vary materially from those anticipated, estimated or projected. Among the factors that could cause actual results to materially differ include: general business and economic conditions; delays or difficulties in implementing our cost reduction strategies; delays or difficulties in expanding our manufacturing capacities; changes in foreign currency exchange rates; uncertainty related to the effects of changes in foreign currency exchange rates; competition and technological changes in our industries; difficulties in new product development; difficulties in identifying suitable acquisition candidates, consummating a transaction on terms which we consider acceptable, and integration and performance of acquired businesses; changes in applicable domestic and foreign tax regulations and uncertainty regarding the same; changes in applicable accounting standards and other factors affecting our operations that are set forth in our filings with the Securities and Exchange Commission, including our annual reports on Form 10-K and our quarterly reports on Form 10-Q. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

VISHAY INTERTECHNOLOGY, INC. Summary of Operations (Unaudited - In thousands, except per share amounts)

	,	Fiscal quarters ended March 31, December				
	N	2018		1, 2017*		April 1, 2017*
Net revenues	\$	716,795	\$	673,462	\$	604,801
Costs of products sold		511,495		496,086		443,052
Gross profit		205,300		177,376		161,749
Gross margin		28.6%)	26.3%		26.7%
Selling, general, and administrative expenses		101,238		95,291		92,702
Restructuring and severance costs		-		6,079		1,469
Operating income		104,062		76,006		67,578
Operating margin		14.5%)	11.3%		11.2%
Other income (expense):						
Interest expense		(7,677)		(7,046)		(6,790)
Other components of net periodic pension cost		(3,519)		(3,470)		(2,890)
Other		(847)		587		(396)
Gain (loss) on disposal of equity affiliate		_	_	948		(7,060)
Total other income (expense) - net		(12,043)		(8,981)	_	(17,136)
Income (loss) before taxes		92,019		67,025		50,442
Income taxes		29,474		244,526		13,493
Net earnings (loss)		62,545		(177,501)		36,949
		170		150		220
Less: net earnings (loss) attributable to noncontrolling interests		179		156		230
Net earnings (loss) attributable to Vishay stockholders	\$	62,366	\$	(177,657)	\$	36,719
Basic earnings (loss) per share attributable to Vishay stockholders	\$	0.43	\$	(1.23)	\$	0.25
Diluted earnings (loss) per share attributable to Vishay stockholders	\$	0.39	\$	(1.23)	\$	0.24
Weighted average shares outstanding - basic		144,327		144,165		146,274
Weighted average shares outstanding - diluted		159,502		144,165		154,876
Cash dividends per share	\$	0.0675	\$	0.0675	\$	0.0625
*D						

VISHAY INTERTECHNOLOGY, INC. Summary of Operations

Summary of Operations (Unaudited - In thousands, except per share

amounts)

				Fiscal quar	ters	ended				Years	ende	ed
		April 1, 2017*		July 1, 2017*		eptember 0, 2017*		December 31, 2017*		December 31, 2017*		December 1, 2016*
Net revenues Costs of products sold	\$	604,801 443,052	\$	643,164 469,327	\$	677,941 487,794	\$	673,462 496,086	\$	2,599,368 1,896,259	\$	2,317,328 1,743,506
Gross profit	_	161,749		173,837	_	190,147	_	177,376		703,109		573,822
Gross margin		26.7%		27.0%		28.0%		26.3%		27.0%		24.8%
Selling, general, and		02 702		00.251		01 497		05 201		2(7.921		256,006
administrative expenses Restructuring and severance costs		92,702 1,469		88,351 481		91,487 3,244		95,291 6,079		367,831 11,273		356,006
Impairment of intangible assets		1,409		401		5,244		0,079		11,275		19,199 1,559
Operating income		67,578		85,005		95,416		76,006		324,005		197,058
Operating margin		11.2%		13.2%		14.1%		11.3%		12.5%		8.5%
Other income (expense):												
Interest expense		(6,790)		(7,076)		(6,938)		(7,046)		(27,850)		(25,623)
Other components of net												
periodic pension cost		(2,890)		(2,969)		(3,088)		(3,470)		(12,417)		(16,020)
Other		(396)		749		798		587		1,738		4,716
Gain (loss) on disposal of equity affiliate		(7,060)		-		-		948		(6,112)		4,597
Gain on early extinguishment of debt		-		-		_		_		-		8,809
U.S. pension settlement charges		-		-		-		-		-		(79,321)
Total other income (expense) -							_		_			
net		(17,136)		(9,296)		(9,228)		(8,981)	_	(44,641)		(102,842)
Income (loss) before taxes		50,442		75,709		86,188		67,025		279,364		94,216
Income taxes		13,493		19,300		21,605		244,526		298,924		44,843
Net earnings (loss)		36,949		56,409		64,583		(177,501)		(19,560)		49,373
Less: net earnings (loss) attributable to noncontrolling interests		230		219		179		156		784		581
Net earnings (loss) attributable to Vishay stockholders	\$	36,719	\$	56,190	\$	64,404	\$	(177,657)	\$	(20,344)	\$	48,792
Visitay Stockholders	ψ	50,717	ψ	30,170	ψ	04,404	φ	(177,037)	ψ	(20,544)	ψ	40,772
Basic earnings (loss) per share attributable to Vishay stockholders	\$	0.25	\$	0.38	\$	0.44	\$	(1.23)	\$	(0.14)	\$	0.33
Diluted earnings (loss) per share attributable to Vishay stockholders	\$	0.24	\$	0.36	\$	0.41	\$	(1.23)	\$	(0.14)	\$	0.32
								, ,		, ,		
Weighted average shares outstanding - basic		146,274		146,381		145,728		144,165		145,633		147,152
Weighted average shares outstanding - diluted		154,876		155,300		156,701		144,165		145,633		150,697
Cash dividends per share	\$	0.0625	\$	0.0625	\$	0.0625	\$	0.0675	\$	0.2550	\$	0.2500

VISHAY INTERTECHNOLOGY, INC. Consolidated Condensed Balance Sheets (Unaudited - in thousands)

	N	farch 31, 2018	-	December 1, 2017*
Assets				
Current assets:				
Cash and cash equivalents	\$	839,591	\$	748,032
Short-term investments		501,221		547,136
Accounts receivable, net		376,537		340,027
Inventories:				
Finished goods		132,996		127,272
Work in process		184,613		170,319
Raw materials		143,039		132,068
Total inventories		460,648		429,659
Prepaid expenses and other current assets		116,948		130,336
Total current assets		2,294,945		2,195,190
Property and equipment, at cost:				
Land		92,929		92,285
Buildings and improvements		617,071		606,168
Machinery and equipment		2,461,857		2,415,769
Construction in progress		94,027		103,058
Allowance for depreciation	((2,358,549)	((2,311,522)
		907,335		905,758
Goodwill		147,047		142,742
Other intangible assets, net		73,072		69,754
Other assets		148,111		148,645
Total assets	\$	3,570,510	\$	3,462,089

VISHAY INTERTECHNOLOGY, INC. Consolidated Condensed Balance Sheets (continued) (Unaudited - in thousands)

	March 31, 2018	December 31, 2017*
Liabilities and stockholders' equity		
Current liabilities:		
Notes payable to banks	\$ 56	\$ 4
Trade accounts payable	191,935	222,373
Payroll and related expenses	136,386	135,702
Other accrued expenses	161,990	154,230
Income taxes	38,676	50,226
Total current liabilities	529,043	562,535
Long-term debt less current portion	406,385	370,470
U.S. transition tax payable	165,600	151,200
Deferred income taxes	342,207	336,465
Other liabilities	77,425	75,249
Accrued pension and other postretirement costs	283,754	281,701
Total liabilities	1,804,414	1,777,620
Redeemable convertible debentures	250,990	252,070
Equity:		
Vishay stockholders' equity		
Common stock	13,212	13,188
Class B convertible common stock	1,210	1,213
Capital in excess of par value	1,753,762	1,752,506
Retained earnings (accumulated deficit)	(307,833)	(362,254)
Accumulated other comprehensive income (loss)	52,544	25,714
Total Vishay stockholders' equity	1,512,895	1,430,367
Noncontrolling interests	2,211	2,032
Total equity	1,515,106	1,432,399
Total liabilities, temporary equity, and equity	\$ 3,570,510	\$ 3,462,089

VISHAY INTERTECHNOLOGY, INC. Consolidated Statements of Cash Flows (Unaudited - in thousands)

(Unaudited - in thousands)	Ma	Fiscal quart rrch 31, 2018	ters ended April 1 2017	l,
Operating activities				
Net earnings	\$	62,545	\$ 36,	,949
Adjustments to reconcile net earnings (loss) to				
net cash provided by operating activities:				
Depreciation and amortization		40,558	40,	,212
(Gain) loss on disposal of property and equipment		(176)		60
Accretion of interest on convertible debentures		1,309		,211
Inventory write-offs for obsolescence		5,457		,834
Loss on disposal of equity affiliate		-	,	,060
Deferred income taxes		7,014		,307
Other		2,908		,026
Changes in operating assets and liabilities, net of effects of businesses acquired		(72,756)	(52,	,985)
Net cash provided by operating activities		46,859	43,	,674
Investing activities				
Purchase of property and equipment		(28,273)	(16,	,668)
Proceeds from sale of property and equipment		184		943
Purchase of businesses, net of cash acquired		(12,072)		-
Purchase of short-term investments		(39,243)	(151,	,886)
Maturity of short-term investments		93,194	147,	,530
Other investing activities		(935)	(5,	,971)
Net cash provided by (used in) investing activities		12,855	(26,	,052)
Financing activities		,		,
Net proceeds (payments) on revolving credit lines		34,000	20	,000
Net changes in short-term borrowings		52	,	8
Dividends paid to common stockholders		(8,918)	(8.	,378)
Dividends paid to Class B common stockholders		(817)		758)
Cash withholding taxes paid when shares withheld for vested equity awards		(2,297)		,971)
Other financing activities		(_,_ > , -) -		,255)
Net cash provided by financing activities		22,020		646
Effect of exchange rate changes on cash and cash equivalents		9,825	,	337
		,020	,	551
Net increase in cash and cash equivalents		91,559	27,	,605
Cash and cash equivalents at beginning of period		748,032	471,	781
Cash and cash equivalents at end of period	\$	839,591	\$ 499,	386
		<u> </u>		

VISHAY INTERTECHNOLOGY, INC. Reconciliation of Adjusted Earnings Per Share (Unaudited - In thousands, except per share amounts)

(ondudited in thousands, except per share amounts)		Fis	cal	quarters end	ed	
	М	larch 31, 2018		December 31, 2017		April 1, 2017
GAAP net earnings (loss) attributable to Vishay stockholders	\$	62,366	\$	(177,657)	\$	36,719
Reconciling items affecting operating income:						
Restructuring and severance costs	\$	-	\$	6,079	\$	1,469
Reconciling items affecting other income (expense):						
Loss (gain) on disposal of equity affiliate	\$	-	\$	(948)	\$	7,060
Reconciling items affecting tax expense (benefit):						
Enactment of TCJA	\$	-	\$	234,855	\$	-
Effects of cash repatriation program		1,316		(2,702)		(968)
Effects of changes in uncertain tax positions		-		2,369		-
Tax effects of pre-tax items above		-		(2,060)		(441)
Adjusted net earnings	\$	63,682	\$	59,936	\$	43,839
Adjusted weighted average diluted shares outstanding		159,502		161,177		154,876
Adjusted earnings per diluted share	\$	0.40	\$	0.37	\$	0.28

VISHAY INTERTECHNOLOGY, INC. Reconciliation of Free Cash (Unaudited - In thousands)

(chaudited in thousands)		Fis	ded		
	Μ	larch 31, 2018	ecember 1, 2017	1	April 1, 2017
Net cash provided by operating activities	\$	46,859	\$ 122,932	\$	43,674
Proceeds from sale of property and equipment		184	201		943
Less: Capital expenditures		(28,273)	 (85,642)		(16,668)
Free cash	\$	18,770	\$ 37,491	\$	27,949

VISHAY INTERTECHNOLOGY, INC.

Reconciliation of EBITDA and Adjusted EBITDA

(Unaudited - In thousands)

(Onaudricu - In mousanus)	Fiscal quarters ended						
	М	larch 31, 2018		December 31, 2017		April 1, 2017	
GAAP net earnings (loss) attributable to Vishay stockholders Net earnings (loss) attributable to noncontrolling interests	\$	62,366 179	\$	(177,657) 156	\$	36,719 230	
Net earnings (loss)	\$	62,545	\$	(177,501)	\$	36,949	
Interest expense	\$	7,677	\$	7,046	\$	6,790	
Interest income		(2,036)		(1,883)		(1,263)	
Income taxes		29,474		244,526		13,493	
Depreciation and amortization		40,558	*	41,827		40,212	
EBITDA	\$	138,218	\$	114,015	\$	96,181	
Reconciling items							
Restructuring and severance costs	\$	-	\$	6,079	\$	1,469	
Loss (gain) on disposal of equity affiliate		-		(948)		7,060	
Adjusted EBITDA	\$	138,218	\$	119,146	\$	104,710	
Adjusted EBITDA margin**		19.3%		17.7%		17.3%	

** Adjusted EBITDA as a percentage of net revenues

Source: Vishay Intertechnology, Inc. Contact: Vishay Intertechnology, Inc. Peter Henrici Senior Vice President, Corporate Communications +1-610-644-1300 **MALVERN, PENNSYLVANIA** – May 7, 2018 Vishay Intertechnology, Inc. (NYSE: VSH), announced today that the Company's Board of Directors declared a dividend of \$0.085 per share of common stock and Class B common stock, a 26% increase over the previous quarter's dividend, to be paid on June 28, 2018 to stockholders of record as of the close of business on June 13, 2018. Future dividends will be subject to Board approval.

"We are happy to be in a position to return cash to our stockholders and proud of the financial health of our Company. Our significant dividend increase demonstrates our commitment to return capital to our stockholders and shows confidence in the strength of our ongoing cash flows," said Marc Zandman, Executive Chairman of the Board and Chief Business Development Officer. "Our historically strong cash generation in good times as well as in bad enables us to declare this increase."

About Vishay

Vishay Intertechnology, Inc., a Fortune 1000 Company listed on the NYSE (VSH), is one of the world's largest manufacturers of discrete semiconductors (diodes, MOSFETs, and infrared optoelectronics) and passive electronic components (resistors, inductors, and capacitors). These components are used in virtually all types of electronic devices and equipment, in the industrial, computing, automotive, consumer, telecommunications, military, aerospace, power supplies, and medical markets. Vishay's product innovations, successful acquisition strategy, and "one-stop shop" service have made it a global industry leader. Vishay can be found on the Internet at http://www.vishay.com.

Forward-Looking Statements

Statements contained herein that relate to the Company's future performance, including statements with respect to quarterly cash dividends, are forward-looking statements within the safe harbor provisions of Private Securities Litigation Reform Act of 1995. Words such as "believe," "estimate," "will be," "will," "would," "expect," "anticipate," "plan," "project," "intend," "could," "should," or other similar words or expressions often identify forward-looking statements. Such statements are based on current expectations only, and are subject to certain risks, uncertainties and assumptions, many of which are beyond our control. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results, performance, or achievements may vary materially from those anticipated, estimated or projected. Among the factors that could cause actual results to materially differ include: general business and economic conditions; delays or difficulties in implementing our cost reduction strategies; delays or difficulties in expanding our manufacturing capabilities; changes in foreign currency exchange rates; uncertainty related to the effects of changes in foreign currency exchange rates; competition and technological changes in our industries; difficulties in new product development; difficulties in identifying suitable acquisition candidates, consummating a transaction on terms which we consider acceptable, and integration and performance of acquired businesses; changes in applicable domestic and foreign tax regulations and uncertainty regarding the same; and other factors affecting our operations that are set forth in our filings with the Securities and Exchange Commission, including our annual reports on Form 10-K and our quarterly reports on Form 10-Q. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Contact:

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