# 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) November 3, 2021

# Vishay Intertechnology, Inc.

(Ex	xact name of registrant as specified ir	n its charter)					
Delaware	1-7416	38-1686453					
(State or Other Jurisdiction of Incorpor	ration) (Commission File Number)	(I.R.S. Employer Identification Number)					
63 Lancaster Malvern		19355-2143					
(Address of Principal	-	Zip Code					
Registrant's telephone number, including	g area code 610-644-1300						
(Former	name or former address, if changed	since last report.)					
□ Soliciting material pursuan Pre-commencement comm 240.14d-2(b))		ies Act (17 CFR 230.425) Act (17 CFR 240.14a-12) under the Exchange Act (17 CFR					
Indicate by check mark whether the registr 1933 (§230.405 of this chapter) or Rule 12b		as defined in Rule 405 of the Securities Act of 1934 (§240.12b-2 of this chapter).  Emerging growth company					
		ected not to use the extended transition period for uant to Section 13(a) of the Exchange Act. $\Box$					
Securities registered pursuant to Section 12(	b) of the Act:						
Title of each class	Trading symbol	Name of exchange on which registered					
Common stock, par value \$0.10 per share VSH New York Stock Exch							

#### Item 2.02 – Results of Operations and Financial Condition

On November 3, 2021, the Company issued a press release announcing its financial results for the fiscal quarter and nine fiscal months ended October 2, 2021. 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 Company's convertible debt repurchase activity over the past three years, together with the adoption of the new convertible debt standard and related actions, significantly reduces the variability of the shares to be utilized in the calculation of diluted EPS.

The expected shares to be utilized in the calculation of diluted EPS for the fourth fiscal quarter of 2021 is approximately 145.6 million.

This estimate 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. This estimate is unaudited and not necessarily indicative of the shares used in the diluted EPS computation for any period subsequent to the fourth fiscal quarter of 2021. The Company assumes no duty to revise this estimate as a result of significant changes versus the assumed average stock price for the quarter and other parameters on which it is based.

#### Item 9.01 – Financial Statements and Exhibits

#### (d) Exhibits

Exhibit No. Description

#### 99.1 Press release dated November 3, 2021

104 Cover Page Interactive Data File (embedded within the Inline XBRL document).

### 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: November 3, 2021

VISHAY INTERTECHNOLOGY, INC.

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

Name: Lori Lipcaman

Title: Executive Vice President and

Chief Financial Officer

#### **VISHAY REPORTS RESULTS FOR THIRD QUARTER 2021**

- Revenues Q3 of \$814 million.
- Gross margin Q3 of 27.7%.
- Operating margin Q3 of 15.2%.
- EPS Q3 of \$0.67; adjusted EPS of \$0.63.
- Free Cash for the trailing 12 months Q3 of \$267 million.
- Guidance Q4 2021 for revenues of \$805 to \$845 million and at a gross margin of 27.7% plus/minus 50 basis points at Q3 exchange rates.

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 and nine fiscal months ended October 2, 2021.

Revenues for the fiscal quarter ended October 2, 2021 were \$813.7 million, compared to \$819.1 million for the fiscal quarter ended July 3, 2021, and \$640.2 million for the fiscal quarter ended October 3, 2020. Net earnings attributable to Vishay stockholders for the fiscal quarter ended October 2, 2021 were \$96.8 million, or \$0.67 per diluted share, compared to \$93.2 million, or \$0.64 per diluted share for the fiscal quarter ended July 3, 2021, and \$33.5 million, or \$0.23 per diluted share for the fiscal quarter ended October 3, 2020.

As summarized on the attached reconciliation schedule, all periods presented include items affecting comparability. Adjusted earnings per diluted share, which exclude certain items net of tax and the unusual tax items, were \$0.63, \$0.61, and \$0.25 for the fiscal quarters ended October 2, 2021, July 3, 2021, and October 3, 2020, respectively.

Commenting on results for the third quarter 2021, Dr. Gerald Paul, President and Chief Executive Officer stated, "In the third quarter of 2021, we continued to operate under excellent economic conditions, resulting in a further increase of our record backlogs. During the quarter we experienced localized shortages of labor impacting the manufacturing output. The automotive sector is expected to increase over the next quarters as the current supply chain problems are getting resolved step by step. We also continued to strategically increase prices to offset the increased inflationary costs for metals, materials and transportation."

Dr. Paul continued, "We anticipate higher growth rates than in the past for our key end markets and we intend to further invest in the expansion of our manufacturing capacities to be well positioned to take advantage of these growth opportunities. In this context, we announced that we will build a 12" fab for MOSFETs adjacent to our existing fab in Itzehoe, Germany. Despite increased capital expenditures, we expect to continue to generate strong annual free cash flow."

Commenting on the outlook Dr. Paul stated, "For the fourth quarter 2021 we guide for revenues in the range of \$805 to \$845 million at a gross margin of 27.7% plus/minus 50 basis points at the exchange rates of Q3 2021."

A conference call to discuss Vishay's third quarter financial results is scheduled for Wednesday, November 3, 2021 at 9:00 a.m. ET. The dial-in number for the conference call is 877 589-6174 (+1 706-643-1406, if calling from outside the United States) and the access code is 9760937.

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.

There will be a replay of the conference call from 12:00 p.m. ET on Wednesday, November 3, 2021 through 11:59 p.m. ET on Thursday, November 18. The telephone number for the replay is +1 855-859-2056 (+1 404-537-3406, if calling from outside the United States or Canada) and the access code is 9760937.

#### **About Vishay**

Vishay manufactures one of the world's largest portfolios of discrete semiconductors and passive electronic components that are essential to innovative designs in the automotive, industrial, computing, consumer, telecommunications, military, aerospace, and medical markets. Serving customers worldwide, Vishay is The DNA of tech.<sup>TM</sup> Vishay Intertechnology, Inc. is a Fortune 1,000 Company listed on the NYSE (VSH). More on Vishay 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 gross margin; 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 gross margin, 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 gross margin, 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, inventories, product demand, anticipated areas of growth, market segment performance, 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; manufacturing or supply chain interruptions or changes in customer demand because of COVID-19 or otherwise; delays or difficulties in implementing our cost reduction strategies; delays or difficulties in expanding our manufacturing capacities; an inability to attract and retain highly qualified personnel; 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 U.S. and foreign trade regulations and tariffs, and uncertainty regarding the same; 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.

The DNA of tech  $^{TM}$  is a trademark of Vishay Intertechnology.

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

	Fiscal quarters ended						
	0	ctober 2, 2021		uly 3, 2021		ctober 3, 2020	
Net revenues	\$	813,663	\$	819,120	\$	640,160	
Costs of products sold*		587,927		589,848		488,451	
Gross profit		225,736		229,272		151,709	
Gross margin		27.7%	)	28.0%	,	23.7%	
Selling, general, and administrative expenses*		102,215		103,900		90,219	
Operating income	_	123,521	_	125,372	_	61,490	
Operating margin		15.2%	)	15.3%	,	9.6%	
Other income (expense):							
Interest expense		(4,427)		(4,443)		(7,414)	
Loss on early extinguishment of debt		-		-		(3,454)	
Other		(2,679)		(3,749)		(4,898)	
Total other income (expense) - net		(7,106)		(8,192)		(15,766)	
Income before taxes		116,415		117,180		45,724	
Income tax expense		19,333		23,799		12,063	
Net earnings		97,082		93,381		33,661	
Less: net earnings attributable to noncontrolling interests		262		189		177	
Net earnings attributable to Vishay stockholders	\$	96,820	\$	93,192	\$	33,484	
Basic earnings per share attributable to Vishay stockholders	\$	0.67	\$	0.64	\$	0.23	
Diluted earnings per share attributable to Vishay stockholders	\$	0.67	\$	0.64	\$	0.23	
Weighted average shares outstanding - basic		145,017		145,017		144,854	
Weighted average shares outstanding - diluted		145,458		145,445		145,197	
Cash dividends per share	\$	0.095	\$	0.095	\$	0.095	

<sup>\*</sup> The fiscal quarter ended October 3, 2020 includes incremental costs of products sold and selling, general, and administrative expenses (benefits) separable from normal operations directly attributable to the COVID-19 pandemic of \$242 and \$(441), respectively.

VISHAY INTERTECHNOLOGY, INC. Summary of Operations

(Unaudited - In thousands, except per share amounts)

		ns ended		
	O	ctober 2, 2021	O	ctober 3, 2020
		2021		2020
Net revenues	\$	2,397,415	\$	1,834,718
Costs of products sold*		1,739,458		1,405,099
Gross profit		657,957		429,619
Gross margin		27.4%		23.4%
Selling, general, and administrative expenses*		311,800		279,178
Restructuring and severance costs		<u>-</u>		743
Operating income		346,157		149,698
Operating margin		14.4%		8.2%
Other income (expense):				
Interest expense		(13,246)		(24,396)
Loss on early extinguishment of debt		-		(7,520)
Other		(12,159)		(6,184)
Total other income (expense) - net		(25,405)		(38,100)
Income before taxes		320,752		111,598
Income tax expense		58,646		25,658
Net earnings		262,106		85,940
Less: net earnings attributable to noncontrolling interests		659		584
Net earnings attributable to Vishay stockholders	\$	261,447	\$	85,356
Basic earnings per share attributable to Vishay stockholders	\$	1.80	\$	0.59
Diluted earnings per share attributable to Vishay stockholders	\$	1.80	\$	0.59
Weighted average shares outstanding - basic		145,000		144,831
Weighted average shares outstanding - diluted		145,455		145,221
Cash dividends per share	\$	0.285	\$	0.285

<sup>\*</sup> The nine fiscal months ended October 3, 2020 includes incremental costs of products sold and selling, general, and administrative expenses (benefits) separable from normal operations directly attributable to the COVID-19 pandemic of \$4,295 and \$(871), respectively.

# VISHAY INTERTECHNOLOGY, INC. Consolidated Condensed Balance Sheets (In thousands)

Assets		ctober 2, 2021 naudited)		December 31, 2020
Current assets:	_		_	
Cash and cash equivalents	\$	831,760	\$	619,874
Short-term investments		84,177		158,476
Accounts receivable, net		378,523		338,632
Inventories:		4 ED ECO		100 500
Finished goods		152,769		120,792
Work in process		223,355		201,259
Raw materials		156,544	_	126,200
Total inventories		532,668		448,251
Prepaid expenses and other current assets		146,870		132,103
Total current assets		1,973,998		1,697,336
Property and equipment, at cost:				
Land		75,063		76,231
Buildings and improvements		632,219		641,041
Machinery and equipment		2,746,511		2,732,771
Construction in progress		112,157		86,520
Allowance for depreciation	(	2,640,993)	(	(2,593,398)
		924,957		943,165
Right of use assets		110,083		102,440
Goodwill		157,683		158,183
Other intangible assets, net		59,583		66,795
Other assets		197,974		186,554
Total assets	\$	3,424,278	\$	3,154,473

# VISHAY INTERTECHNOLOGY, INC. Consolidated Condensed Balance Sheets (continued) (In thousands)

	October 2, 2021 (Unaudited)		December 31, 2020
Liabilities and equity			
Current liabilities:			
Trade accounts payable	\$	221,666	\$ 196,203
Payroll and related expenses		155,792	141,034
Lease liabilities		21,583	22,074
Other accrued expenses		206,045	182,642
Income taxes		40,648	20,470
Total current liabilities		645,734	562,423
Long-term debt less current portion		454,848	394,886
U.S. transition tax payable		110,681	125,438
Deferred income taxes		1,843	1,852
Long-term lease liabilities		94,064	86,220
Other liabilities		105,880	104,356
Accrued pension and other postretirement costs	_	283,049	300,113
Total liabilities		1,696,099	1,575,288
Redeemable convertible debentures		-	170
Equity:			
Vishay stockholders' equity			
Common stock		13,271	13,256
Class B convertible common stock		1,210	1,210
Capital in excess of par value		1,346,980	1,409,200
Retained earnings		379,672	138,990
Accumulated other comprehensive income (loss)	_	(15,613)	 13,559
Total Vishay stockholders' equity		1,725,520	1,576,215
Noncontrolling interests		2,659	2,800
Total equity		1,728,179	1,579,015
Total liabilities, temporary equity, and equity	\$	3,424,278	3,154,473

### VISHAY INTERTECHNOLOGY, INC. Consolidated Condensed Statements of Cash Flows (Unaudited - In thousands)

		line fiscal m ctober 2, 2021	onths ended October 3, 2020		
Operating activities					
Net earnings	\$	262,106	\$	85,940	
Adjustments to reconcile net earnings to					
net cash provided by operating activities:					
Depreciation and amortization		125,095		123,776	
(Gain) loss on disposal of property and equipment		(254)		257	
Accretion of interest on convertible debt instruments		-		10,232	
Inventory write-offs for obsolescence		14,960		17,891	
Loss on early extinguishment of debt		-		7,520	
Deferred income taxes		(4,208)		(1,142)	
Other		8,376		3,188	
Change in U.S. transition tax liability		(14,757)		(14,757)	
Change in repatriation tax liability		-		(16,258)	
Changes in operating assets and liabilities, net of effects of business acquired		(80,866)		(27,408)	
Net cash provided by operating activities		310,452		189,239	
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Investing activities					
Purchase of property and equipment		(118,156)		(70,801)	
Proceeds from sale of property and equipment		1,257		293	
Purchase of businesses, net of cash acquired		-		(25,852)	
Purchase of short-term investments		(55,491)		(157,177)	
Maturity of short-term investments		126,171		241,016	
Other investing activities		347		(529)	
Net cash used in investing activities		(45,872)		(13,050)	
The cash asea in investing activities		(10,07=)		(15,050)	
Financing activities					
Repurchase of convertible debt instruments		(300)		(148,177)	
Net changes in short-term borrowings		-		(110)	
Dividends paid to common stockholders		(37,823)		(37,779)	
Dividends paid to Class B common stockholders		(3,448)		(3,448)	
Distributions to noncontrolling interests		(800)		(600)	
Cash withholding taxes paid when shares withheld for vested equity awards		(1,963)		(2,016)	
Net cash used in financing activities		(44,334)		(192,130)	
Effect of exchange rate changes on cash and cash equivalents		(8,360)		4,230	
Effect of exchange rate changes on easif and easif equivalents		(0,500)		7,230	
Net increase (decrease) in cash and cash equivalents		211,886		(11,711)	
Cash and cash equivalents at beginning of period		619,874		694,133	
Cash and cash equivalents at end of period	\$	831,760	\$	682,422	
caon and caon equi, aremo at end of period	Ψ	351,7 30	Ψ	552, .22	

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

(Ollaudited - III tilousalius, except per share alliounits	,	Fis	cal o	quarters end	ed		Nine fiscal months ended				
	Ο	ctober 2, 2021	Ju	ly 3, 2021	0	ctober 3, 2020	0	october 2, 2021	О	ctober 3, 2020	
GAAP net earnings attributable to Vishay stockholders	\$	96,820	\$	93,192	\$	33,484	\$	261,447	\$	85,356	
Reconciling items affecting gross profit: Impact of the COVID-19 pandemic	\$	-	\$	-	\$	242	\$	-	\$	4,295	
Other reconciling items affecting operating income: Restructuring and severance costs Impact of the COVID-19 pandemic	\$ \$	- -	\$ \$	- -	\$	- (441)	\$	- -	\$	743 (871)	
Reconciling items affecting other income (expense): Loss on early extinguishment of debt	\$	-	\$	-	\$	3,454	\$	-	\$	7,520	
Reconciling items affecting tax expense (benefit): Changes in tax regulation Change in deferred taxes due to early	\$	-	\$	(3,881)	\$	-	\$	(8,276)	\$	-	
extinguishment of debt Effects of cash repatriation program Effects of changes in valuation allowances		- - (5,714)		- - -		- - (716)		- - (5,714)		(1,346) (190) -	
Tax effects of pre-tax items above  Adjusted net earnings	\$	91,106	\$	89,311	\$	36,023	\$	247,457	\$	92,720	
Adjusted weighted average diluted shares outstanding		145,458		145,445		145,197		145,455		145,221	
Adjusted earnings per diluted share	\$	0.63	\$	0.61	\$	0.25	\$	1.70	\$	0.64	

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

	Fiscal quarters ended							Nine fiscal months ended				
	October 2,				O	ctober 3,	October 2,		October 3,			
	2021		July 3, 2021		2020		2021		2020			
Net cash provided by operating activities	\$	135,669	\$	117,461	\$	64,330	\$	310,452	\$	189,239		
Proceeds from sale of property and equipment		1,023		34		63		1,257		293		
Less: Capital expenditures		(57,446)		(32,183)		(21,969)		(118,156)		(70,801)		
Free cash	\$	79,246	\$	85,312	\$	42,424	\$	193,553	\$	118,731		

VISHAY INTERTECHNOLOGY, INC. Reconciliation of EBITDA and Adjusted EBITDA (Unaudited - In thousands)

	Fiscal quarters ended							Nine fiscal months ended					
	0	ctober 2, 2021	Jul	y 3, 2021	October 3, 2020		October 2, 2021		0	ctober 3, 2020			
GAAP net earnings attributable to Vishay stockholders	\$	96,820	\$	93,192	\$	33,484	\$	261,447	\$	85,356			
Net earnings attributable to noncontrolling interests		262		189		177		659		584			
Net earnings	\$	97,082	\$	93,381	\$	33,661	\$	262,106	\$	85,940			
Interest expense	\$	4,427	\$	4,443	\$	7,414	\$	13,246	\$	24,396			
Interest income		(295)		(325)		(514)		(907)		(3,324)			
Income taxes		19,333		23,799		12,063		58,646		25,658			
Depreciation and amortization		41,216		41,733		41,618		125,095		123,776			
EBITDA	\$	161,763	\$	163,031	\$	94,242	\$	458,186	\$	256,446			
Reconciling items													
Impact of the COVID-19 pandemic	\$	-	\$	-	\$	(199)	\$	-	\$	3,424			
Restructuring and severance costs		-		-		-		-		743			
Loss on early extinguishment of debt		-		-		3,454		-		7,520			
Adjusted EBITDA	\$	161,763	\$	163,031	\$	97,497	\$	458,186	\$	268,133			
Adjusted EBITDA margin**		19.9%	)	19.9%		15.2%		19.1%		14.6%			

<sup>\*\*</sup> Adjusted EBITDA as a percentage of net revenues

Contact:

Vishay Intertechnology, Inc.

Peter Henrici

Senior Vice President, Corporate Communications +1-610-644-1300