# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

### FORM 8-K/A

(Amendment No. 1)

#### **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 13, 2019

### **DIODES INCORPORATED**

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 002-25577 (Commission File Number) 95-2039518 (IRS Employer Identification No.)

4949 Hedgcoxe Road, Suite 200, Plano, TX (Address of Principal Executive Offices)

75024 (Zip Code)

Registrant's Telephone Number, Including Area Code: (972) 987-3900

	Not Applicable (Former Name or Former Address, if Changed Since Last Report)									
	ck 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 isions (see General Instructions A.2. below):									
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)									
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)									
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))									
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))									
	cate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this ter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).									
Em	erging growth company									
	n 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 sed financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.									

#### **EXPLANATORY NOTE**

This Current Report on Form 8-K/A is being filed with the Securities and Exchange Commission (the "Commission") in order to amend the Current Report on Form 8-K of Diodes Incorporated (the "Company") filed on February 13, 2019 which contains the Company's fourth quarter and fiscal year ended 2018 earnings release (the "Press Release"). On February 13, 2019, the Company issued an amended press release in order to correct language regarding the Company's first quarter 2019 outlook (the "Amended Press Release"). The Amended Press Release is furnished as Exhibit 99.1.

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

On February 13, 2019, the Company issued a Press Release reporting its earnings for the fourth quarter and fiscal year ended December 31, 2018. On February 13, 2019, the Company issued the Amended Press Release. A copy of the Amended Press Release is furnished as Exhibit 99.1.

Included in the Press Release was the following incorrect forward-looking statement:

"We expect revenue in the first quarter of 2019 to be approximately \$305 million, plus or minus 2.5 percent. At the mid-point, this represents growth of 11 percent over the prior year period and down approximately 3 percent sequentially, which is better than typical seasonality. We expect GAAP gross margin to be 36.3 percent, plus or minus 1 percent.

Included in the Amended Press Release is the following correct forward-looking statement:

"We expect revenue in the first quarter of 2019 to be approximately \$302 million, plus or minus 2.5 percent. At the mid-point, this represents growth of 10 percent over the prior year period and down approximately 4 percent sequentially, which is slightly better than typical seasonality. We expect GAAP gross margin to be 36.0 percent, plus or minus 1 percent."

The information furnished in this Item 2.02, including the exhibit incorporated by reference, will not be treated as "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section. This information will not be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended (the "Securities Act"), or into another filing under the Exchange Act, unless that filing expressly refers to specific information in this Report.

#### Item 7.01. Regulation FD Disclosure.

The Amended Press Release furnished in Exhibit 99.1 also provides an update on the Company's business outlook, that is intended to be within the safe harbor provided by the Private Securities Litigation Reform Act of 1995 (the "Act") as comprising forward looking statements within the meaning of the Act.

The information furnished in this Item 7.01 will not be treated as "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section. This information will not be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or into another filing under the Exchange Act, unless that filing expressly refers to specific information in this Report.

Item 9.01. (d)	Financial Statements and Exhibits Exhibits	
Exhibit No.		Description
99.1		Amended press release dated February 13, 2019

#### **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.

Dated: February 14, 2019 DIODES INCORPORATED

By /s/ Richard D. White

Richard D. White Chief Financial Officer



### CORRECTING and REPLACING Diodes Incorporated Reports Fourth Quarter and Fiscal 2018 Financial Results

#### **Diodes Incorporated Reports Fourth Quarter and Fiscal 2018 Financial Results**

Achieves Record Financial Performance in 2018 with 15% Annual Revenue Growth and 22% Increase in Gross Profit Driven By Continued Market Share Gains and Improved Product Mix

**Plano, Texas – Feb. 13, 2019** -- Diodes Incorporated (Nasdaq: DIOD), a leading global manufacturer and supplier of high-quality application specific standard products within the broad discrete, logic, analog and mixed-signal semiconductor markets, today reported its financial results for the fourth quarter and fiscal year ended December 31, 2018.

#### Year 2018 Highlights

- Revenue grew to a record \$1.2 billion, an increase of 15.2 percent over the \$1.05 billion in 2017;
- GAAP gross profit was a record \$435.3 million, a 22.0 percent increase from \$356.8 million in 2017;
- GAAP gross margin improved 210 basis points to 35.9 percent from 33.8 percent in 2017;
- GAAP operating income increased 94.5 percent to a record \$154.5 million, or 12.7 percent of revenue and 14.5 percent on a non-GAAP basis, which compared to 7.5 percent and 10.7 percent, respectively, in 2017;
- GAAP net income was a record \$104.0 million, or \$2.04 per diluted share, compared to a net loss of (\$1.8) million, or (\$0.04) per share, in 2017;
- Non-GAAP adjusted net income increased 75.4 percent to a record \$121.3 million, or \$2.38 per diluted share, compared to \$69.1 million, or \$1.37 per diluted share, in 2017;
- Excluding \$15.0 million, net of tax, non-cash share-based compensation expense, both GAAP net income and non-GAAP adjusted net income would have increased by \$0.29 per diluted share;
- EBITDA improved 55.3 percent to a record \$261.1 million, or 21.5 percent of revenue, compared to \$168.2 million, or 16.0 percent of revenue last year; and
- Achieved \$185.6 million cash flow from operations and \$98.1 million free cash flow, including \$87.5 million of capital expenditures, or 7.2 percent of revenue. Net cash flow was a positive \$36.6 million, which includes the pay down of \$56.8 million of long-term debt.

#### **Fourth Quarter Highlights**

- Revenue was \$314.4 million, an increase of 17.1 percent from the \$268.4 million in the fourth quarter 2017 and a decrease of 2.0 percent from the \$320.9 million in the third quarter 2018;
- GAAP gross profit was \$114.2 million, compared to \$96.4 million in the fourth quarter 2017 and \$115.2 million in the third quarter 2018;

- GAAP gross profit margin was 36.3 percent, compared to 35.9 percent in the fourth quarter 2017 and 35.9 percent in the third quarter 2018;
- GAAP net income was \$29.5 million, or \$0.58 per diluted share, compared to a GAAP net loss of (\$30.7) million, or (\$0.62) per share, in the fourth quarter 2017 and GAAP net income of \$30.9 million, or \$0.61 per diluted share, in the third quarter 2018;
- Non-GAAP adjusted net income was \$33.2 million, or \$0.65 per diluted share, compared to \$21.6 million, or \$0.42 per diluted share, in the fourth quarter 2017 and \$34.5 million, or \$0.68 per diluted share, in the third quarter 2018;
- Excluding \$3.8 million, net of tax, of non-cash share-based compensation expense, both GAAP and non-GAAP earnings per share would have increased by \$0.07 per diluted share;
- EBITDA was \$70.5 million, or 22.4 percent of revenue, compared to \$47.0 million, or 17.5 percent of revenue, in the fourth quarter 2017 and \$72.0 million, or 22.4 percent of revenue, in the third quarter 2018; and
- Achieved cash flow from operations of \$61.6 million and \$46.3 million free cash flow, including \$15.3 million of capital expenditures. Net cash flow was a positive \$90.7 million, which includes \$47.4 million of additional long-term debt to fund a previously committed shareholder equity increase in the Company's Chengdu corporate entity.

Commenting on the results, Dr. Keh-Shew Lu, president and chief executive officer, stated,

"2018 represented the best performing year in Diodes' history with the achievement of record financials, 15% organic revenue growth driven by continued market share gains, and a 75% increase in non-GAAP profitability over the prior year. Our ongoing focus on the automotive and industrial sectors resulted in annual revenue growth from these target end markets of 38% and 29%, respectively, and a combined 35% of total revenue. Additionally, our Pericom business, excluding frequency control products, grew 24% year-over-year to almost 10% of revenue primarily as a result of our increased content in high-end PC, server, storage and datacenter markets.

"During 2018, we made significant progress on Diodes' positioning at key customers and gaining share, not only within product lines but also across multiple applications at the same customer. In fact, some of our largest customers use Diodes content in nearly all products they offer, which provides greater diversification for Diodes as well as a deeper relationship with these customers. Our Pericom products have also provided us greater leverage, creating expanded opportunities in new end equipment and applications as well as additional cross-selling opportunities for our other product offerings.

"More recently, I am pleased to have announced the proposed acquisition of Texas Instruments' wafer fabrication facility and operation located in Greenock, Scotland ("GFAB"), which aligns well with our long-term strategic objectives. This facility not only adds to Diodes existing global footprint, but also provides expanded wafer capacity to support our product growth, in particular for the automotive market."

Dr. Lu concluded by stating, "Looking forward to 2019, we expect to continue gaining market share and achieve growth rates that exceed our served available markets, while prioritizing higher-margin opportunities across automotive, industrial and our Pericom products. Underpinning our anticipated growth and serving as a key theme for Diodes in the coming year is content gains across connected cars, high-end servers and storage, 5G and IoT. We are well positioned both operationally and financially to drive increasing profits and cash flow on incremental revenue growth and expect to once again reach new records across our business."

#### Fourth Quarter 2018

Revenue for fourth quarter 2018 was \$314.4 million, an increase of 17.1 percent from \$268.4 million in fourth quarter 2017 and a decrease of 2.0 percent from \$320.9 million in the third quarter 2018, which was better than typical seasonality.

GAAP gross profit for the fourth quarter 2018 was \$114.2 million, or 36.3 percent of revenue, compared \$96.4 million in the fourth quarter 2017, or 35.9 percent of revenue, and \$115.2 million in the third quarter 2018, or 35.9 percent of revenue. The sequential increase in gross margin was primarily due to improved product mix as well as the continued 8-inch ramp at the Company's Shanghai fabrication facility (SFAB).

GAAP operating expenses for fourth quarter 2018 were \$70.3 million, or 22.4 percent of revenue, and \$65.8 million, or 20.9 percent of revenue, on a non-GAAP basis, which excluded \$4.5 million of amortization of acquisition-related intangible asset expenses. GAAP operating expenses in the fourth quarter 2017 were 73.9 million, or 27.5 percent of revenue, and in the third quarter 2018 were \$69.4 million, or 21.6 percent of revenue.

Fourth quarter 2018 GAAP net income was \$29.5 million, or \$0.58 per diluted share, compared to a GAAP net loss of (\$30.7) million, or (\$0.62) per share, in fourth quarter 2017 and GAAP net income of \$30.9 million, or \$0.61 per diluted share, in third quarter 2018.

Fourth quarter 2018 non-GAAP adjusted net income was \$33.2 million, or \$0.65 per diluted share, which excluded, net of tax, \$3.7 million of non-cash acquisition-related intangible asset amortization costs. This compares to non-GAAP adjusted net income of \$21.6 million, or \$0.42 per diluted share, in the fourth quarter 2017 and \$34.5 million, or \$0.68 per diluted share, in the third quarter 2018.

The following is an unaudited summary reconciliation of GAAP net income to non-GAAP adjusted net income and per share data, net of tax (in thousands, except per share data):

		Three	<b>Months Ended</b>
		Decer	nber 31, 2018
GAAP net income		\$	29,519
GAAP diluted earnings per share		\$	0.58
Adjustments to reconcile net income to non-GAAP net income:			
M&A			
Pericom			2 610
Periconi			2,619
Amortization of acquisition-related intangible assets	2,619		
Tanada a a a a a a a a a a a a a a a a a	_,===		
Others			1,059
Amortization of acquisition-related intangible assets	1,059		
Non-GAAP net income		<u>\$</u>	33,197
Non-GAAP diluted earnings per share		\$	0.65

Note: Throughout this release, we refer to "net income attributable to common stockholders" as "net income."

(See the reconciliation tables of GAAP net income to non-GAAP adjusted net income near the end of this release for further details.)

Included in fourth quarter 2018 GAAP net income and non-GAAP adjusted net income was approximately \$3.8 million, net of tax, of non-cash share-based compensation expense. Excluding share-based compensation expense, both GAAP earnings per share ("EPS") and non-GAAP adjusted EPS would have increased by \$0.07 per diluted share for fourth quarter 2018, \$0.06 for fourth quarter 2017 and \$0.07 for third quarter 2018.

EBITDA (a non-GAAP measure), which represents earnings before net interest expense, income tax, depreciation and amortization, in the fourth quarter 2018 was \$70.5 million, or 22.4 percent of revenue, compared to \$47.0 million, or 17.5 percent of revenue, in the fourth quarter 2017 and \$72.0 million, or 22.4 percent of revenue in the third quarter 2018. For a reconciliation of GAAP net income to EBITDA, see the table near the end of this release for further details.

For fourth quarter 2018, net cash provided by operating activities was \$61.6 million. Net cash flow was a positive \$90.7 million, including \$47.4 million of additional long-term debt to fund a previously committed shareholder equity increase in the Company's Chengdu corporate entity. Free cash flow (a non-GAAP measure) was \$46.3 million, which includes \$15.3 million of capital expenditures.

#### **Balance Sheet**

As of December 31, 2018, the Company had approximately \$249 million in cash, cash equivalents and short-term investments, long-term debt (including the current portion) totaled approximately \$214 million, and working capital was approximately \$481 million.

The results announced today are preliminary and unaudited, as they are subject to the Company finalizing its closing procedures and customary quarterly and year-end review by the Company's independent registered public accounting firm. As such, these results are subject to revision until the Company files its Form 10-K for the year ending December 31, 2018.

#### **Business Outlook**

Dr. Lu further commented, "We expect revenue in the first quarter of 2019 to be approximately \$302 million, plus or minus 2.5 percent. At the mid-point, this represents growth of 10 percent over the prior year period and down approximately 4 percent sequentially, which is slightly better than typical seasonality. We expect GAAP gross margin to be 36.0 percent, plus or minus 1 percent. Non-GAAP operating expenses, which are GAAP operating expenses adjusted for amortization of acquisition-related intangible assets, are expected to be approximately 21.5 percent of revenue, plus or minus 1 percent. We expect net interest expense to be approximately \$2.0 million. Our income tax rate is expected to be 25.0 percent, plus or minus 3 percent, and shares used to calculate diluted EPS for the first quarter are anticipated to be approximately 51.2 million."

Purchase accounting adjustments related to amortization of acquisition-related intangible assets of\$3.7 million, after tax, for Pericom and previous acquisitions are not included in these non-GAAP estimates.

#### **Conference Call**

Diodes will host a conference call on Wednesday, February 13, 2019, at 4:00 p.m. Central Time (5:00 p.m. Eastern Time) to discuss its fourth quarter 2018 financial results. Investors and analysts may join the conference call by dialing **1-855-232-8957** and providing the confirmation code **9939905**. International callers may join the teleconference by dialing 1-315-625-6979 and entering the same confirmation code at the prompt. A telephone replay of the call will be made available approximately two hours after the call and will remain available until February 20, 2019 at midnight Central Time. The replay number is 1-855-859-2056 with a pass code of **9939905**. International callers should dial 1-404-537-3406 and enter the same pass code at the prompt. Additionally, this conference call will be broadcast live over the Internet and can be accessed by all interested parties on the

investors' section of Diodes' website at http://www.diodes.com. To listen to the live call, please go to the Investors' section of Diodes' website and click on the conference call link at least 15 minutes prior to the start of the call to register, download and install any necessary audio software. For those unable to participate during the live broadcast, a replay will be available shortly after the call on Diodes' website for approximately 90 days.

#### **About Diodes Incorporated**

Diodes Incorporated (Nasdaq: DIOD), a Standard and Poor's SmallCap 600 and Russell 3000 Index company, is a leading global manufacturer and supplier of high-quality application-specific standard products within the broad discrete, logic, analog, and mixed-signal semiconductor markets. Diodes serves the consumer electronics, computing, communications, industrial, and automotive markets. Diodes' products include diodes, rectifiers, transistors, MOSFETs, protection devices, function-specific arrays, single gate logic, amplifiers and comparators, Hall-effect and temperature sensors, power management devices, including LED drivers, AC-DC converters and controllers, DC-DC switching and linear voltage regulators, and voltage references along with special function devices, such as USB power switches, load switches, voltage supervisors, and motor controllers. Diodes also has timing, connectivity, switching, and signal integrity solutions for high-speed signals. Diodes' corporate headquarters and Americas' sales office are located in Plano, Texas and Milpitas, California. Design, marketing, and engineering centers are located in Plano; Milpitas; Taipei, Taiwan; Taoyuan City, Taiwan; Zhubei City, Taiwan; Manchester, England; and Neuhaus, Germany. Diodes' wafer fabrication facility is located in Manchester, with an additional facility located in Shanghai, China. Diodes has assembly and test facilities located in Shanghai, Jinan, Chengdu, and Yangzhou, China, as well as in Hong Kong, Neuhaus, and Taipei. Additional engineering, sales, warehouse, and logistics offices are located in Taipei; Hong Kong; Manchester; Shanghai; Shenzhen, China; Seongnam-si, South Korea; Munich, Germany; and Tokyo, Japan, with support offices throughout the world.

Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995: Any statements set forth above that are not historical facts are forward-looking statements that involve risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. Such statements include statements containing forwardlooking words such as "expect," "anticipate," "aim," "estimate," and variations thereof, including without limitation statements, whether direct or implied, regarding expectations of revenue growth, market share gains, increase in gross margin and increase in gross profits in 2019 and beyond; that for the first quarter of 2019, we expect revenue to be approximately \$302 million plus or minus 2.5 percent, which at the mid-point, is slightly better than typical seasonality; we expect GAAP gross margin to be 36.0 percent, plus or minus 1 percent; non-GAAP operating expenses, which are GAAP operating expenses adjusted for amortization of acquisition-related intangible assets, are expected to be approximately 21.5 percent of revenue, plus or minus 1 percent; we expect net interest expense to be approximately \$2 million; we expect tax rate to be 25.0 percent, plus or minus 3 percent; shares used to calculate diluted EPS for the first quarter are anticipated to be approximately 51.2 million; purchase accounting adjustments for Pericom and previous acquisitions of \$3.7 million after tax are not included in these non-GAAP estimates; we expect GFAB to not only add to our existing global footprint, but also provide expanded wafer capacity to support our product group, in particular for the automotive market; and other statements identified by words such as "estimates," "expects," "projects," "plans," "will," and similar expressions. Potential risks and uncertainties include, but are not limited to, such factors as: the risk that such expectations may not be met; the risk that the expected benefits of acquisitions may not be realized or that integration of acquired businesses may not continue as rapidly as we anticipate; the risk that the pending acquisition of GFAB will not close successfully (due to failure to obtain any required approvals or other reasons); the risk that we may not be able to maintain our current growth strategy or continue to maintain our current performance, costs, and loadings in our manufacturing facilities; the risk that we may not be able to increase our automotive,

industrial, or other revenue and market share; risks of domestic and foreign operations, including excessive operating costs, labor shortages, higher tax rates, and our joint venture prospects; the risk that we may not continue our share repurchase program; the risks of cyclical downturns in the semiconductor industry and of changes in end-market demand or product mix that may affect gross margin or render inventory obsolete; the risk of unfavorable currency exchange rates; the risk that our future outlook or guidance may be incorrect; the risks of global economic weakness or instability in global financial markets; the risks of trade restrictions, tariffs, or embargoes; the risk of breaches of our information technology systems; and other information, including the "Risk Factors" detailed from time to time in Diodes' filings with the United States Securities and Exchange Commission.

Recent news releases, annual reports and SEC filings are available at the company's website: http://www.diodes.com. Written requests may be sent directly to the company, or they may be e-mailed to: diodes-fin@diodes.com.

#### **Company Contact:**

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Shelton Group Leanne Sievers President, Investor Relations P: 949-224-3874

E: <u>lsievers@sheltongroup.com</u>

## DIODES INCORPORATED AND SUBSIDIARIES CONSOLIDATED CONDENSED STATEMENTS OF OPERATIONS

(unaudited)

(in thousands, except per share data)

		Three Months Ended December 31,			Twelve Mo Decem			
		2018		2017		2018		2017
NET SALES	\$	314,446	\$	268,430	\$	1,213,989	\$	1,054,204
COST OF GOODS SOLD		200,247		172,051		778,713	_	697,428
Gross profit		114,199		96,379		435,276		356,776
OPERATING EXPENSES								
Selling, general and administrative		44,419		45,678		176,197		168,590
Research and development		21,487		19,662		86,286		77,877
Amortization of acquisition-related intangible assets		4,488		4,700		18,351		18,798
Impairment of fixed assets		_		218		390		2,211
Restructuring		-		4,029		206		10,137
Other operating (income) expense		(55)		(415)		(636)		(246
Total operating expenses		70,339		73,872		280,794		277,367
local operating expenses		70,333		73,072		200,731		277,507
Income from operations		43,860		22,507		154,482		79,409
OTHER INCOME (EXPENSE)								
Interest income		547		483		1,978		1,475
Interest expense		(2,282)		(2,955)		(9,901)		(13,448
Foreign currency loss, net		(317)		(1,261)		(3,701)		(7,995
Other income		1,031		2,022		7,104		3,150
Total other expense		(1,021)		(1,711)		(4,520)		(16,818
Income before income taxes and noncontrolling interest		42,839		20,796		149,962		62,591
INCOME TAX PROVISION		12,830		50,674		44,556	_	62,325
NET INCOME (LOSS)		30,009		(29,878)		105,406		266
Less: NET INCOME attributable to noncontrolling interest		(490)		(773)		(1,385)		(2,071
N== TNOONE (1998)		20 540		(20.654)	_	101021	_	(4.005
NET INCOME (LOSS) attributable to common stockholders	<u>\$</u>	29,519	\$	(30,651)	\$	104,021	\$	(1,805
EARNINGS (LOSS) PER SHARE attributable to common stockholders								
Basic	\$	0.59	\$	(0.62)	\$	2.09	\$	(0.04
Diluted	\$	0.58	\$	(0.62)	\$	2.04	\$	(0.04
Number of shares used in computation								
Basic		50,221		49,391		49,841		48,824
Diluted		50,929		49,391		50,935		48,824
Diraccu		30,323		77,331	_	30,333	_	70,024

Note: Throughout this release, we refer to "net income attributable to common stockholders" as "net income."

# DIODES INCORPORATED AND SUBSIDIARIES RECONCILIATION OF NET INCOME TO ADJUSTED NET INCOME

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

For the three months ended December 31, 2018:

	Operating Expenses	Income Tax Provision	Net	Income
Per-GAAP			\$	29,519
Diluted earnings per share (Per-GAAP)			\$	0.58
Adjustments to reconcile net income to non-GAAP net income:				
M&A				
Pericom				2,619
Amortization of acquisition-related intangible assets	3,193	(574)		
Amortization of acquisition-related intangible assets	3,133	(374)		
Others				1,059
Amortization of acquisition-related intangible assets	1,295	(236)		
Non-GAAP			\$	33,197
Diluted shares used in computing earnings per share				50,929
Non-GAAP diluted earnings per share			\$	0.65

Note: Included in GAAP and non-GAAP net income was approximately \$3.8 million, net of tax, non-cash share-based compensation expense. Excluding share-based compensation expense, both GAAP and non-GAAP diluted earnings per share would have improved by \$0.07 per share.

### DIODES INCORPORATED AND SUBSIDIARIES CONSOLIDATED RECONCILIATION OF NET INCOME TO ADJUSTED NET INCOME – Cont.

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

For the three months ended December 31, 2017:

	Operating Expenses	Income Tax Provision	Net	Income
Per-GAAP			\$	(30,651)
Diluted loss per share (Per-GAAP)			\$	(0.62)
Diluteu loss per silare (Fer-GAAF)			<u> </u>	(0.02)
Adjustments to reconcile net loss to non-GAAP net income:				
M&A				
MQA				
Pericom				2,530
Amortization of acquisition-related intangible assets	3,086	(556)		
Amortization of adquisition related intanguiste assets	3,000	(330)		
KFAB				2,554
Restructuring	4,029	(1,410)		
Nooti detai iiig	.,023	(1,110)		
Impairment of fixed assets	(125)	44		
Loss on sale of assets	25	(9)		
	_	(2)		
Others				47,177
Amortization of acquisition-related intangible assets	1,614	(345)		
	ĺ			
Impact of Tax Cuts And Jobs Act		45,908		
Non-GAAP			\$	21,610
Diluted shares used in computing earnings per share				50,926
Non-GAAP diluted earnings per share			¢	0.42
Non-GAAF unuteu earnings per snare			\$	0.42

Note: Included in GAAP and non-GAAP adjusted net income was approximately \$3.0 million, net of tax, non-cash share-based compensation expense. Excluding share-based compensation expense, both GAAP and non-GAAP adjusted diluted earnings per share would have improved by \$0.06 per share.

### DIODES INCORPORATED AND SUBSIDIARIES RECONCILIATION OF NET INCOME TO ADJUSTED NET INCOME

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

For the twelve months ended December 31, 2018:

	Operating Expenses	Income Tax Provision	Ne	t Income
Per-GAAP			\$	104,021
Diluted earnings per share (Per-GAAP)			<u>\$</u>	2.04
Adjustments to reconcile net income to non-GAAP net income:				
M&A				
Pericom				10,430
Amortization of acquisition-related intangible assets	12,719	(2,289)		
KFAB				194
Restructuring	206	(12)		
Others				6,616
Amortization of acquisition-related intangible assets	5,632	(1,030)		
Officer retirement	2,550	(536)		
Non-GAAP			\$	121,261
Diluted shares used in computing earnings per share				50,935
Non-GAAP diluted earnings per share			\$	2.38

Note: Included in GAAP and non-GAAP adjusted net income was approximately \$15.0 million, net of tax, non-cash share-based compensation expense, excluding officer severance. Excluding share-based compensation expense, both GAAP and non-GAAP adjusted diluted earnings per share would have improved by \$0.29 per share.

### DIODES INCORPORATED AND SUBSIDIARIES CONSOLIDATED RECONCILIATION OF NET INCOME TO ADJUSTED NET INCOME – Cont.

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

For the twelve months ended December 31, 2017:

	cogs	Operating Expenses	Income Tax Provision	Net Income
Per-GAAP				\$(1,805)
Diluted Loss per share (Per-GAAP)				\$(0.04)
Adjustments to reconcile net loss to non-GAAP net income:				
M&A				
Pericom				10,282
Retention costs		353	(124)	
Amortization of acquisition-related intangible assets		12,260	(2,207)	
KFAB				9,588
Restructuring		10,137	(3,548)	
Shut-down related costs	2,722		(953)	
Impairment of fixed assets		1,868	(654)	
Loss on sale of assets		25	(9)	
Others				51,056
Amortization of acquisition-related intangible assets		6,538	(1,390)	
Impact of Tax Cuts And Jobs Act			45,908	
Non-GAAP				\$69,121
Diluted shares used in computing earnings per share				50,340
Non-GAAP diluted earnings per share				\$1.37

Note: Included in GAAP and non-GAAP adjusted net income was approximately \$12.1 million, net of tax, non-cash share-based compensation expense. Excluding share-based compensation expense, both GAAP and non-GAAP adjusted diluted earnings per share would have improved by \$0.24 per share.

#### ADJUSTED NET INCOME AND ADJUSTED EARNINGS PER SHARE

The Company adjusts United States generally accepted accounting principles ("GAAP") net income and earnings per share attributable to common stockholders to provide investors a better depiction of the Company's operating results, allow for a more accurate comparison between the Company's current and historical operating results and provide a baseline for more informed modeling of future earnings. The Company makes adjustments for inventory acquired, transaction costs, retention costs, amortization of acquisition-related intangible assets and restructuring costs. The Company also excludes these items to evaluate the Company's operating performance, develop budgets, determine incentive compensation awards and manage cash expenditure. The presentation of the above non-GAAP measures allows investors to review the Company's results of operations from the same viewpoint as the Company's management and Board of Directors. The Company has historically provided similar non-GAAP financial measures to provide investors an enhanced understanding of its operations, facilitate investors' analyses and comparisons of its current and past results of operations and provide insight into the prospects of its future performance. The Company also believes the non-GAAP measures are useful to investors because they provide additional information that research analysts use to evaluate semiconductor companies. These non-GAAP measures should be considered in addition to results prepared in accordance with GAAP, but should not be considered a substitute for or superior to GAAP results and may differ from measures used by other companies. For example, we do not adjust for any amounts attributable to noncontrolling interest except for one-time non-cash items outside the course of ordinary business, such as impairment of goodwill. The Company recommends a review of net income on both a GAAP basis and non-GAAP basis be performed to get a comprehensive view of the Company's results and provides a reconciliation of GAAP net income to non-GAAP adjusted net income.

#### Detail of non-GAAP adjustments

Amortization of acquisition-related intangible assets – The Company excluded this item, including amortization of developed technologies and customer relationships. The fair value of the acquisition-related intangible assets, which was recognized through purchase accounting, is amortized using straight-line methods which approximate the proportion of future cash flows estimated to be generated each period over the estimated useful life of the applicable assets. The Company believes that exclusion of this item is appropriate because a significant portion of the purchase price for its acquisitions was allocated to the intangible assets that have short lives and exclusion of the amortization expense allows comparisons of operating results that are consistent over time for both the Company's newly acquired and long-held businesses. In addition, the Company excluded this item because there is significant variability and unpredictability among companies with respect to this expense.

**KFAB restructuring** - The Company has recorded restructuring charges related to the shutdown and relocation of its wafer fabrication facility located in Lee's Summit, MO ("KFAB"). These restructuring charges are excluded from management's assessment of the Company's operating performance. The Company believes the exclusion of the restructuring charges provides investors an enhanced view of the cost structure of the Company's operations and facilitates comparisons with the results of other periods that may not reflect such charges or may reflect different levels of such charges.

<u>Impairment of fixed assets</u> - The Company has recorded impairment charges related to the shutdown and relocation of KFAB. These impairment charges are excluded from management's assessment of the Company's operating performance. The Company believes the exclusion of the impairment charges provides investors with a more accurate reflection of the continuing operations of the Company and facilitates comparisons with the results of other periods which may not reflect such costs.

<u>Tax Cuts and Job Act</u> – The Company has recorded increased tax expense related to the Tax Cuts and Job Act ("TCJA") law that was enacted during December 2017. The TCJA expense has been excluded from management's assessment of the Company's current period operating performance in order to facilitate comparisons with previously presented periods that do not reflect such expense.

#### **CASH FLOW ITEMS**

#### Free cash flow (FCF) (Non-GAAP)

FCF for the fourth quarter of 2018 is a non-GAAP financial measure, which is calculated by subtracting capital expenditures from cash flow from operations. For the fourth quarter of 2018, FCF was \$46.3 million, which represents the cash and cash equivalents that we are able to generate after taking into account cash outlays required to maintain or expand property, plant and equipment. FCF is important because it allows us to pursue opportunities to develop new products, make acquisitions and reduce debt.

#### **CONSOLIDATED RECONCILIATION OF NET INCOME TO EBITDA**

EBITDA represents earnings before net interest expense, income tax provision, depreciation and amortization. Management believes EBITDA is useful to investors because it is frequently used by securities analysts, investors and other interested parties, such as financial institutions in extending credit, in evaluating companies in our industry and provides further clarity on our profitability. In addition, management uses EBITDA, along with other GAAP and non-GAAP measures, in evaluating our operating performance compared to that of other companies in our industry. The calculation of EBITDA generally eliminates the effects of financing, operating in different income tax jurisdictions, and accounting effects of capital spending, including the impact of our asset base, which can differ depending on the book value of assets and the accounting methods used to compute depreciation and amortization expense. EBITDA is not a recognized measurement under GAAP, and when analyzing our operating performance, investors should use EBITDA in addition to, and not as an alternative for, income from operations and net income, each as determined in accordance with GAAP. Because not all companies use identical calculations, our presentation of EBITDA may not be comparable to similarly titled measures used by other companies. For example, our EBITDA takes into account all net interest expense, income tax provision, depreciation and amortization without taking into account any amounts attributable to noncontrolling interest. Furthermore, EBITDA is not intended to be a measure of free cash flow for management's discretionary use, as it does not consider certain cash requirements such as tax and debt service payments.

The following table provides a reconciliation of net income to EBITDA (in thousands, unaudited):

		Three Months Ended December 31,		Twelve Months End December 31,				
	2018 2017			2018			2017	
Net income (per-GAAP)	\$	29,519	\$	(30,651)	\$	104,021	\$	(1,805)
Plus:								
Interest expense, net		1,735		2,472		7,923		11,973
Income tax provision		12,830		50,674		44,556		62,325
Depreciation and amortization		26,424		24,485		104,642		95,680
EBITDA (non-GAAP)	\$	70,508	\$	46,980	\$	261,142	\$	168,173

## DIODES INCORPORATED AND SUBSIDIARIES CONSOLIDATED CONDENSED BALANCE SHEETS

(in thousands)

	December 31, 2018		De	December 31, 2017		
	(1	unaudited)		(audited)		
CURRENT ASSETS						
Cash and cash equivalents	\$	241,053	\$	203,820		
Short-term investments		7,499		4,558		
Accounts receivable, net		228,405		200,112		
Inventories		215,435		216,506		
Prepaid expenses and other		42,446		37,328		
Total current assets		734,838		662,324		
	_	,		,		
PROPERTY, PLANT AND EQUIPMENT, net		446,835		459,169		
DEFERRED INCOME TAXES		31,652		40,580		
OTHER ASSETS						
Goodwill		132,437		134,187		
Intangible assets, net		137,935		156,445		
Other		42,674		35,968		
Total assets	\$	1,526,371	\$	1,488,673		
CURRENT LIABILITIES						
Line of Credit	\$	10,254	\$	1,008		
Accounts payable		117,808		108,001		
Accrued liabilities and other		82,605		99,301		
Income tax payable		15,744		18,216		
Current portion of long-term debt		27,613		20,636		
Total current liabilities		254,024		247,162		
LONG-TERM DEBT, net of current portion		186,143		247,492		
DEFERRED TAX LIABILITIES - non current		17,993		25,176		
OTHER LONG-TERM LIABILITIES		90,779		94,925		
Total liabilities		548,939		614,755		
COMMITMENTS AND CONTINGENCIES						
COMMITTIENTS AND CONTINGENCES						
EQUITY						
Diodes Incorporated stockholders' equity						
Preferred stock - par value \$1.00 per share; 1,000,000 shares authorized; no shares issued or outstanding		_		_		
Common stock - par value \$0.66 2/3 per share; 70,000,000 shares authorized; 50,221,035 and 49,130,090, issued and outstanding at December 31, 2018 and						
December 31, 2017, respectively		34,454		33,727		
Additional paid-in capital		399,915		386,338		
Retained earnings		636,708		532,687		
Treasury stock, at cost, 1,457,206 shares held at December 31, 2018 and December						
31,2017		(37,768)		(37,768)		
Accumulated other comprehensive loss		(101,846)		(83,480)		
Total Diodes Incorporated stockholders' equity		931,463		831,504		
Noncontrolling interest		45,969		42,414		
Total equity		977,432		873,918		

1,526,371

1,488,673

**Total liabilities and equity**