UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported): February 11, 2020

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)

	appropriate box below if the For astructions A.2. below):	m 8-K filing is intende	ed to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see
	Written communications pursu	uant to Rule 425 under	the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to	Rule 14a-12 under the	e Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communi	cations pursuant to Ru	le 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communi	cations pursuant to Ru	le 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Securities re	gistered pursuant to Section 12(b) of the A Title of each class	Act: Trading Symbol(s)	Name of each exchange on which registered
Commo	n Stock, Par Value \$0.66 2/3	DIOD	The NASDAQ Stock Market LLC
	y check mark whether the registra Exchange Act of 1934 (§240.12b	0 00	wth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the
Emergin	g growth company \Box		
	rging growth company, indicate b g standards provided pursuant to		gistrant has elected not to use the extended transition period for complying with any new or revised financial schange Act. \Box

Item 2.02 Results of Operations and Financial Condition.

On February 11, 2020, Diodes Incorporated (the "Company") issued a press release announcing its fourth quarter and fiscal year ended December 31, 2019 financial results. A copy of the press release is furnished as Exhibit 99.1.

In the press release, the Company utilizes financial measures and terms not calculated in accordance with generally accepted accounting principles in the United States ("GAAP") in order to provide investors with an alternative method for assessing the Company's operating results in a manner that enables investors to more thoroughly evaluate its current performance as compared to past performance. The Company also believes these non-GAAP measures provide investors with a more informed baseline for modeling the Company's future financial performance. Management uses these non-GAAP measures for the same purpose. The Company believes that investors should have access to the same set of tools that management uses in analyzing results. 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 similar measures used by other companies. See Exhibit 99.1 for a description and reconciliation with GAAP of the non-GAAP measures used.

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 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, including the exhibit incorporated by reference, will not be treated as "filed" for the purposes of Section 18 of 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, or into another filing under the Exchange Act, unless that filing expressly refers to specific information in this Report.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number Description

99.1 <u>Press Release dated February 11, 2020</u>

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

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 11, 2020 DIODES INCORPORATED

By /s/ Brett R. Whitmire

Chief Financial Officer



Diodes Incorporated Reports Fourth Quarter and Fiscal 2019 Financial Results

Achieves Record Full Year Revenue and Gross Margin, Driving Record EBITDA, Net Income and EPS

Plano, Texas - February 11, 2020 -- Diodes Incorporated (Nasdaq: DIOD) today reported its financial results for the fourth quarter and fiscal year ended December 31, 2019.

Year 2019 Highlights

- Revenue grew to a record \$1.25 billion, an increase of 2.9 percent over the \$1.21 billion in 2018;
- GAAP gross profit was a record \$465.8 million, a 7.0 percent increase from \$435.3 million last year;
- GAAP gross margin improved 140 basis points to a record 37.3 percent from 35.9 percent in 2018;
- GAAP operating income increased 29.9 percent to a record \$200.6 million, or 16.1 percent of revenue and 15.8 percent on a non-GAAP basis, which compared to 12.7 percent and 14.5 percent, respectively, in 2018;
- GAAP net income was a record \$153.3 million, or \$2.96 per diluted share, compared to \$104.0 million, or \$2.04 per diluted share, last year;
- Non-GAAP adjusted net income increased 24.6 percent to a record \$151.1 million, or \$2.91 per diluted share, compared to \$121.3 million, or \$2.38 per diluted share, in 2018:
- Excluding \$16.2 million, net of tax, non-cash share-based compensation expense, both GAAP net income and non-GAAP adjusted net income would have increased by \$0.31 per diluted share;
- EBITDA improved 20.1 percent to a record \$313.6 million, or 25.1 percent of revenue, compared to \$261.1 million, or 21.5 percent of revenue last year; and
- Achieved a record \$229.8 million cash flow from operations and a record \$131.3 million of free cash flow, including \$98.5 million of capital expenditures, or 7.9 percent of revenue. Net cash flow was a positive \$17.7 million, which includes the pay down of \$117.3 million of long-term debt.

Fourth Quarter Highlights

- Revenue was \$301.2 million as compared to \$314.4 million in the fourth quarter 2018;
- GAAP gross profit was \$109.4 million as compared to \$114.2 million in the fourth quarter 2018;
- GAAP gross profit margin was 36.3 percent in both the fourth quarter 2018 and the fourth quarter 2019;
- GAAP net income was \$47.2 million, or \$0.90 per diluted share as compared to \$29.5 million, or \$0.58 per diluted share, in the fourth quarter 2018;

- Non-GAAP adjusted net income was \$33.8 million, or \$0.65 per diluted share as compared to \$33.2 million, or \$0.65 per diluted share, in the fourth quarter 2018;
- Excluding \$4.1 million, net of tax, of non-cash share-based compensation expense, both GAAP and non-GAAP earnings per share would have increased by \$0.08 per diluted share;
- EBITDA was \$88.3 million, or 29.3 percent of revenue, compared to \$70.5 million, or 22.4 percent of revenue, in the fourth quarter 2018; and
- Achieved cash flow from operations of \$52.1 million and \$29.7 million free cash flow, including \$22.4 million of capital expenditures. Net cash flow was a positive \$39.8 million, which includes the pay-down of \$22.6 million of long-term debt.

Commenting on the results, Dr. Keh-Shew Lu, President and Chief Executive Officer, stated,

"2019 was another record year for Diodes across all financial metrics, generating solid revenue growth as well as increasing profitability and cash flow. Additionally, our record performance in the automotive and industrial markets combined with record sales from our Pericom IC products continue to be key contributors to our growth and margin expansion. As a result of our strong cash flow generation, we have also been able to strengthen our balance sheet and significantly reduce long-term debt to below \$100 million.

"Our full year revenue growth of 2.9% once again outperformed our served market, which was down 6.6% in 2019. This consistent, above-market performance is a direct result of our targeted sales strategy to serve as a total solutions provider, leveraging our expanded product portfolio and broadened customer relationships. Our approach has also resulted in increased market share and content gains across key end equipment, while also addressing new application areas.

"Looking forward to the coming year, we expect to maintain our strong performance and continued achievement of record results, as we take further steps toward our long-term financial goals of 40% gross margin and 20% operating margin. With the automotive and industrial markets approaching our target of 40% of total revenue, we are well positioned to further drive growth and margin expansion. Our focus remains on increasing content across the growing end markets of automotive, industrial, high-end servers and storage, 5G as well as IoT."

Fourth Quarter 2019

Revenue for fourth quarter 2019 was \$301.2 million, compared to \$314.4 million in the fourth quarter 2018 and \$323.7 million in the third quarter 2019.

GAAP gross profit for the fourth quarter 2019 was \$109.4 million, or 36.3 percent of revenue, compared to the fourth quarter 2018 of \$114.2 million, or 36.3 percent of revenue, and the third quarter 2019 of \$122.0 million, or 37.7 percent of revenue.

GAAP operating expenses for fourth quarter 2019 were \$48.1 million, or 16.0 percent of revenue, and on a non-GAAP basis were \$65.2 million, or 22.0 percent of revenue, which excludes a pre-tax \$24.3 million gain on land sales, \$4.5 million of amortization of acquisition-related intangible asset expenses, \$1.6 million loss on asset impairments and \$1.2 million acquisition related costs. GAAP operating expenses in the fourth quarter 2018 were \$70.3 million, or 22.4 percent of revenue, and in the third quarter 2019 were \$73.3 million, or 22.7 percent of revenue.

Fourth quarter 2019 GAAP net income was \$47.2 million, or \$0.90 per diluted share, compared to GAAP net income of \$29.5 million, or \$0.58 per diluted share, in fourth quarter 2018 and GAAP net income of \$38.1 million, or \$0.73 per diluted share, in third quarter 2019.

Fourth quarter 2019 non-GAAP adjusted net income was \$33.8 million, or \$0.65 per diluted share, which excluded, net of tax, \$19.2 million gain on land sales, \$3.7 million of non-cash

acquisition-related intangible asset amortization costs and \$1.3 million of asset impairment charges. This compares to non-GAAP adjusted net income of \$33.2 million, or \$0.65 per diluted share, in the fourth quarter 2018 and \$41.9 million, or \$0.81 per diluted share, in the third quarter 2019.

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):

		Ionths Ended ber 31, 2019
GAAP net income	\$	47,190
GAAP diluted earnings per share	<u>\$</u>	0.90
Adjustments to reconcile net income to non-GAAP net income:		
Amortization of acquisition-related intangible assets		3,689
Acquisition related costs		938
Land sale inspection extension fee		(99)
Gain on land sale		(19,201)
Loss on impairment		1,283
Non-GAAP net income	\$	33,800
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 2019 GAAP net income and non-GAAP adjusted net income was approximately \$4.1 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 \$0.08 per diluted share for fourth quarter 2019, \$0.07 for fourth quarter 2018 and \$0.09 for third quarter 2019.

EBITDA (a non-GAAP measure), which represents earnings before net interest expense, income tax, depreciation and amortization, in the fourth quarter 2019 was \$88.3 million, or 29.3 percent of revenue, compared to \$70.5 million, or 22.4 percent of revenue, in the fourth quarter 2018 and \$78.3 million, or 24.2 percent of revenue, in the third quarter 2019. For a reconciliation of GAAP net income to EBITDA, see the table near the end of this release for further details.

For fourth quarter 2019, net cash provided by operating activities was \$52.1 million. Net cash flow was a positive \$39.8 million, including \$22.6 million pay-down of long-term debt. Free cash flow (a non-GAAP measure) was \$29.7 million, which includes \$22.4 million of capital expenditures.

Balance Sheet

As of December 31, 2019, the Company had approximately \$263 million in cash, cash equivalents and short-term investments. Long-term debt (including the current portion) totaled approximately \$97.5 million and working capital was approximately \$525 million.

The results announced today are preliminary and unaudited, as they are subject to the Company finalizing its closing procedures and completion of the Company's 2019 annual audit by its 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, 2019

Business Outlook

Dr. Lu concluded, "For the first quarter of 2020, we expect revenue to be approximately \$290 million, plus or minus 3 percent. At the mid-point, this represents a reduction of approximately 3.7 percent sequentially, which is better than typical seasonality. We expect GAAP gross margin to be 35.0 percent, plus or minus 1 percent. These guidance ranges reflect the delayed start to manufacturing production following the extended Chinese New Year holiday due to the coronavirus outbreak in China. All production, including wafer fabs and assembly test facilities in China, resumed on February 10th, but we anticipate it will take longer to return to full production. At this time, it is difficult for us to fully determine the potential impact to the supply chain or customer demand disruption resulting from the prevailing crisis. As a reminder, Diodes does not have a manufacturing facility in the affected areas of Wuhan and Hubei province, as our primary facilities are located in Shanghai and Chengdu. Similar to many other companies, we will continue to closely monitor the situation.

"Non-GAAP operating expenses, which are GAAP operating expenses adjusted for amortization of acquisition-related intangible assets, are expected to be approximately 22.5 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 20 percent, plus or minus 3 percent, and shares used to calculate diluted EPS for the first quarter are anticipated to be approximately 52.9 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 Tuesday, February 11, 2020 at 4:00 p.m. Central Time (5:00 p.m. Eastern Time) to discuss its fourth quarter and full year 2019 financial results. Investors and analysts may join the conference call by dialing 1-855-232-8957 and providing the confirmation code 6836058. 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 18, 2020 at midnight Central Time. The replay number is 1-855-859-2056 with a pass code of 6836058. 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. We serve the consumer electronics, computing, communications, industrial, and automotive markets. Our 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. Our corporate headquarters and Americas' sales offices are located in Plano, Texas and Milpitas, California. Design, marketing, and engineering centers are located in Plano; Milpitas; Taipei, Taoyuan City, and Zhubei City, Taiwan; Oldham, England; and Neuhaus, Germany. Our wafer fabrication facilities are located in Oldham; Shanghai, China; and Greenock, Scotland. We have assembly and test facilities located in Shanghai, Jinan, and Chengdu, China; as well as in Hong Kong; Neuhaus; and Taipei. Additional engineering, research and development, sales, warehouse, and logistics offices are located in Taipei; Hong Kong; Oldham; Shanghai; Shenzhen and Yangzhou, China; Seongnam-si, South Korea; Munich, Germany; and Tokyo, Japan, with support offices throughout the world.

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.

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 forward-looking 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 2020 and beyond; that for the first quarter of 2020, we expect revenue to be approximately \$290 million plus or minus 3.7 percent; represents a reduction of approximately 3 percent sequentially, which is better than typical seasonality; we expect GAAP gross margin to be 35.0 percent, plus or minus 1 percent; non-GAAP operating expenses, which are GAAP operating expenses adjusted for amortization of acquisitionrelated intangible assets, are expected to be approximately 22.5 percent of revenue, plus or minus 1 percent; we expect net interest expense to be approximately \$2.0 million; we expect our income tax rate to be 20 percent, plus or minus 3 percent; shares used to calculate diluted EPS for the first quarter are anticipated to be approximately 52.9 million. 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 we may not be able to consummate our previously announced acquisition of Lite-On Semiconductor Corporation ("LSC") on the terms and in the time frame currently contemplated (including the risk that regulatory reviews may delay the acquisition or require significant revisions to the terms and conditions associated with the acquisition); the risk that the cost, expense, and diversion of management attention associated with the LSC acquisition may be greater than we currently expect; 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 that the coronavirus outbreak or other similar epidemics may harm our domestic or international business operations to a greater extent than we currently anticipate; 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.

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DIODES INCORPORATED AND SUBSIDIARIES CONSOLIDATED CONDENSED STATEMENTS OF OPERATIONS

(unaudited)

(in thousands, except per share data)

	Three Months Ended December 31, 2019		Twelve Month December 31			
	 2019		2018	 2019		2018
Net sales	\$ 301,157	\$	314,446	\$ 1,249,130	\$	1,213,989
Cost of goods sold	191,795		200,247	783,323		778,713
Gross profit	109,362		114,199	465,807		435,276
Operating expenses						
Selling, general and administrative	44,199		44,419	181,343		176,197
Research and development	21,951		21,487	88,517		86,286
Amortization of acquisition-related intangible assets	4,502		4,488	18,041		18,351
Gain on disposal of fixed assets	(24,271)		(55)	(24,429)		(636)
Other operating expense	1,727		-	1,727		596
Total operating expense	48,108		70,339	265,199		280,794
Income from operations	61,254		43,860	200,608		154,482
Other income (expense)						
Interest income	409		547	2,189		1,978
Interest expense	(1,730)		(2,282)	(7,893)		(9,901)
Foreign currency loss, net	(2,355)		(317)	(3,737)		(3,701)
Other income	2,022		1,031	7,079		7,104
Total other income (expense)	(1,654)		(1,021)	 (2,362)		(4,520)
Income before income taxes and noncontrolling interest	59,600		42,839	198,246		149,962
Income tax provision	12,046		12,830	44,131		44,556
Net income	47,554		30,009	154,115		105,406
Less net (income) loss attributable to noncontrolling interest	(364)		(490)	(865)		(1,385)
Net income attributable to common stockholders	\$ 47,190	\$	29,519	\$ 153,250	\$	104,021
Earnings per share attributable to common stockholders:						
Basic	\$ 0.92	\$	0.59	\$ 3.02	\$	2.09
Diluted	\$ 0.90	\$	0.58	\$ 2.96	\$	2.04
Number of shares used in earnings per share computation:	 					
Basic	51,086		50,221	50,787		49,841
Diluted	52,144		50,929	51,860		50,935

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, 2019:

	Operating Expenses	Income Tax Provision	N	let Income
Per-GAAP			\$	47,190
			_	
Diluted earnings per share (Per-GAAP)			\$	0.90
Adjustments to reconcile net income to non-GAAP net income:				
Amortization of acquisition-related intangible assets	4,502	(813)		3,689
Acquisition related costs	1,192	(254)		938
Land sale inspection extension fee	(125)	26		(99)
Gain on land sale	(24,305)	5,104		(19,201)
Loss on impairment	1,624	(341)		1,283
Non-GAAP			\$	33,800
Diluted shares used in computing earnings per share				52,144
Non-GAAP diluted earnings per share			\$	0.65

Note: Included in GAAP and non-GAAP net income was approximately \$4.1 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 \$0.08 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, 2018:

	COGS	Operating Expenses	Income Tax Provision	Net	Income
Per-GAAP				\$	29,519
Earnings per share (Per-GAAP)					
Diluted				\$	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)		
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 earnings per share					
Diluted				\$	0.65

Note: Included in GAAP and non-GAAP adjusted 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 adjusted 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 twelve months ended December 31, 2019:

	Operating Expenses	Income Tax Provision	N	et Income
Per-GAAP			\$	153,250
Diluted earnings per share (Per-GAAP)			\$	2.96
Adjustments to reconcile net income to non-GAAP net income:				
Amortization of acquisition-related intangible assets	18,040	(3,261)		14,779
Acquisition related costs	1,663	(349)		1,314
Land sale inspection extension fee	(425)	89		(336)
Gain on land sale	(24,305)	5,104		(19,201)
Loss on impairment	1,624	(341)		1,283
Non-GAAP			\$	151,089
Diluted shares used in computing earnings per share				51,860
Non-GAAP diluted earnings per share			\$	2.91

Note: Included in GAAP and non-GAAP adjusted net income was approximately \$16.2 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 \$0.31 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, 2018:

	COGS	Operating Expenses	Income Tax Provision	Ne	t Income_
Per-GAAP				\$	104,021
Earnings per share (Per-GAAP)					
Diluted				\$	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 earnings per share					
Diluted				\$	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 share-based compensation expense, both GAAP and non-GAAP adjusted diluted earnings per share would have improved by \$0.29 per share.

ADJUSTED NET INCOME AND ADJUSTED EARNINGS PER SHARE

The Company's financial statements present net income and earnings per share that are calculated using accounting principles generally accepted in the United States ("GAAP"). The Company's management makes adjustments to the GAAP measures that it feels are necessary to allow investors and other readers of the Company's financial releases to view the Company's operating results as viewed by the Company's management, board of directors and research analysts in the semiconductor industry. These non-GAAP measures are not prepared in accordance with, and should not be considered alternatives or necessarily superior to, GAAP financial data and may be different from non-GAAP measures used by other companies. Because non-GAAP financial measures are not standardized, it may not be possible to compare these financial measures with other companies' non-GAAP financial measures, even if they have similar names. The explanation of the adjustments made in the table above, are set forth below:

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 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>Officer retirement</u> – In 2018, the Company excluded costs related to the retirement of two executives. These costs represent cash payments and the accelerated vesting of previously issued stock awards. The Company feels it is appropriate to exclude these costs since they don't represent ongoing operating expenses and will present investors with a more accurate indication of our continuing operations.

Acquisition related costs – The Company excluded expenses associated with the acquisition of Lite-On Semiconductor, which consisted of advisory, legal and other professional and consulting fees. These costs were expensed as they were incurred and as services were received, and in which the corresponding tax adjustments were made for the non-deductible portions of these expenses. The Company believes the exclusion of the acquisition related costs provides investors with a more accurate reflection of costs likely to be incurred in the absence of an unusual event such as an acquisition and facilitates comparisons with the results of other periods that may not reflect such costs.

Land sale inspection extension fee — The Company excluded receipt of inspection extension fees related to the sale of the land located in Plano, TX. This fee is paid by the land purchaser for the right to extend the sale close date, and the fee is not applied to the purchase price. The Company feels it is appropriate to exclude these fees since they don't represent ongoing operating income and their exclusion will present investors with a more accurate indication of our continuing operations.

<u>Loss on impairment</u> – The Company excluded impairment loss related to the intangible assets previously acquired from TFSS. The Company feels it is appropriate to exclude this impairment loss since they don't represent ongoing operating expenses and will present investors with a more accurate indication of our continuing operations.

Gain on land sale – The Company excluded the gain related to the sale of the land located in Plano, TX during December 2019. The Company feels it is appropriate to exclude this gain since they don't represent ongoing operating income and their exclusion will present investors with a more accurate indication of our continuing operations.

CASH FLOW ITEMS

Free cash flow (FCF) (Non-GAAP)

FCF for the fourth quarter of 2019 is a non-GAAP financial measure, which is calculated by subtracting capital expenditures from cash flow from operations. For the fourth quarter of 2019, FCF was \$29.7 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, 2019			Twelve Months December 31,				
	2019			2018		2019	2018	
Net income (per-GAAP)	\$	47,190	\$	29,519	\$	153,250	\$	104,021
Plus:								
Interest expense, net		1,321		1,735		5,704		7,923
Income tax provision		12,046		12,830		44,131		44,556
Depreciation and amortization		27,757		26,424		110,562		104,642
EBITDA (non-GAAP)	\$	88,314	\$	70,508	\$	313,647	\$	261,142

DIODES INCORPORATED AND SUBSIDIARIES CONSOLIDATED CONDENSED BALANCE SHEETS

(in thousands)

	December 31, 2019 (unaudited)			December 31, 2018 (audited)		
Assets						
Current assets:						
Cash and cash equivalents	\$	258,390	\$	241,053		
Short-term investments		4,825		7,499		
Accounts receivable, net of allowances of \$4,866 and \$4,102 at December 31, 2019 and 2018, respectively		260,322		228,405		
Inventories		236,472		215,435		
Prepaid expenses and other		49,950		42,446		
Total current assets		809,959		734,838		
Property, plant and equipment, net		469,574		446,835		
Deferred income tax		17,516		31,652		
Goodwill		141,318		132,437		
Intangible assets, net		119,523		137,935		
Other long-term assets		81,494		42,674		
Total assets	\$	1,639,384	\$	1,526,371		
Liabilities						
Current liabilities:						
Line of credit	\$	13,342	\$	10,254		
Accounts payable		122,148		117,808		
Accrued liabilities		100,571		82,605		
Income tax payable		16,156		15,744		
Current portion of long-term debt		33,105		27,613		
Total current liabilities		285,322		254,024		
Long-term debt, net of current portion		64,401		186,143		
Deferred tax liabilities		16,333		17,993		
Other long-term liabilities		120,545		90,779		
Total liabilities		486,601		548,939		
Commitments and contingencies						
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; 51,206,969 and 50,221,035, issued and		2F 111				
outstanding at December 31, 2019 and 2018, respectively		35,111		34,454		
Additional paid-in capital		427,262		399,915		
Retained earnings Treasury stock, at cost, 1,457,206 shares held at December 31, 2019		789,958		636,708		
and 2018		(37,768)		(37,768)		
Accumulated other comprehensive loss		(108,139)		(101,846)		
Total stockholders' equity		1,106,424		931,463		
Noncontrolling interest		46,359		45,969		
Total equity		1,152,783		977,432		
Total liabilities and stockholdow aguity	¢	1 620 204	¢	1 526 271		

1,639,384

1,526,371

Total liabilities and stockholders' equity