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 27, 2014

Applied Optoelectronics, Inc. (Exact name of Registrant as specified in its charter)

Delaware (State or incorporation 001-36083 (Commission File Number) 76-0533927 (I.R.S. Employer Identification No.)

13115 Jess Pirtle Blvd. Sugar Land, TX 77478

(address of principal executive offices and zip code)

(281) 295-1800 (Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On February 27, 2014 Applied Optoelectronics, Inc. (the "Company") issued a press release regarding the Company's financial results for the fourth quarter ended December 31, 2013. A copy of the Company's press release is attached as Exhibit 99.1 to this Form 8-K.

The information furnished in this Current Report under this Item 2.02 and the exhibits attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

<u>Exhibit Number</u>	Description
99.1	Press release dated February 27, 2014 issued by Applied Optoelectronics, Inc., filed herewith.

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.

Applied Optoelectronics, Inc.

By: /s/ James L. Dunn, Jr. Senior Vice President and Chief Financial Officer

Date: March 3, 2014

EXHIBIT INDEX

NumberDescription of Exhibits

Exhibit

99.1 Press release dated February 27, 2014 issued by Applied Optoelectronics, Inc.



Applied Optoelectronics Reports Fourth Quarter and Year 2013 Results

Key Highlights

- · Record quarterly revenue of \$23.7 million grew 26 percent year-over-year and 14 percent sequentially
- · Data center revenue of \$5.9 million grew 97 percent year-over-year and 84 percent sequentially
- · Fiber-To-The-Home (FTTH) revenue of \$1.6 million, grew 6 percent year-over-year and 63 percent sequentially
- · First volume shipments of WDM-PON OLT transceiver products for FTTH market
- · Deployed \$4.9 million in capital investment in Q4 to increase data center and FTTH production capacity
- Full year revenue grew 24 percent to reach a record \$78.4 million

Sugar Land, TX, February 27, 2013 – Applied Optoelectronics, Inc. (NASDAQ: AAOI), a leading provider of fiber-optic access network products for the cable broadband, internet data center, and fiber-to-the-home markets, today announced its financial results for the fourth quarter and year ended December 31, 2013.

"We are very pleased to report our third consecutive quarter of record revenue," said Dr. Thompson Lin, Applied Optoelectronics, Inc. (AOI) Founder and CEO. "Our revenue growth in the quarter was driven by the continued success of our data center 10G and 40G transceivers among our marquee Web 2.0 customers."

Lin continued, "Our fourth quarter was a strong finish to a very exciting year for AOI. We grew our revenue to record levels, completed our initial public offering raising \$31.5 million in net proceeds and successfully entered two new rapidly growing markets. On the foundation of our number one position in the CATV market, now we are a leader in the rapidly growing data center market and emerging fiber-to-the-home WDM-PON market.

"Looking forward, we expect our data center and fiber-to-the-home products to continue to fuel our growth in 2014. To capitalize on the increasing market demand in the data center market, we are accelerating our investment to expand manufacturing capacity. We are entering the first quarter with record bookings driven by the adoption of our new data center and fiber-to-the-home products. As a result, we believe we will achieve record revenue in the first quarter that will mitigate historical seasonality in the CATV market," concluded Dr. Lin.

Fourth Quarter Financial Summary

- Total revenue grew \$4.9 million or 26 percent year-over-year to \$23.7 million, compared with \$18.9 million in the fourth quarter of 2012
- Gross margin was 28.1 percent, compared with 30.4 percent in the third quarter of 2013. Non-GAAP gross margin was 28.2 percent, compared with 30.5 percent in the third quarter of 2013. Gross margin was impacted by CATV product mix and the initial production of fiber-to-the-home WDM-PON transceivers. Gross margin for fiber-to-the-home products is expected to improve as volumes increase and manufacturing increases in Taiwan in the first quarter of 2014
- GAAP net loss was \$0.5 million, compared with net income of \$0.4 million in the third quarter of 2013 and net income of \$0.1 million in the fourth quarter of 2012
- Non-GAAP net income was \$0.3 million, compared with non-GAAP net income of \$0.6 million in the third quarter of 2013 and non-GAAP net income of \$0.3 million in the fourth quarter of 2012
- On December 31, 2013, cash, cash equivalents and short-term investments totaled \$30.8 million. On October 1, 2013, the company received \$31.5 million in net proceeds from its initial public offering



Full Year 2013 Financial Summary

- Total revenue grew \$15.0 million or 24 percent year-over-year to \$78.4 million, compared with \$63.4 million in 2012
- Gross margin was 29.4 percent, compared with 29.8 percent in 2012. Non-GAAP gross margin was 29.4 percent, compared with 29.9 percent in 2012
- · GAAP net loss was \$1.4 million, compared with net loss of \$0.9 million in 2012
- Non-GAAP net income was \$0.1 million, compared with a net loss of \$0.5 million in 2012

A reconciliation between all GAAP and non-GAAP information referenced above is contained in the tables below. Please also refer to "Non-GAAP Financial Measures" below for a description of these Non-GAAP financial measures.

First Quarter 2014 Business Outlook⁽⁺⁾

AOI's outlook for the first quarter of 2014 primarily reflects continued robust growth in the internet data center market and increased revenue from the FTTH market. The company currently expects:

- Revenue in the range of \$23.5 million to \$24.5 million
- On a non-GAAP basis gross margin in the range of 31.0 percent to 32.0 percent
- On a non-GAAP basis net income in the range of \$0.5 million to \$1.0 million, and fully diluted earnings per share in the range of \$0.04 to \$0.07, using approximately 13.5 million shares

(+)Please refer to the note below on forward-looking statements and the risks involved with such statements as well as the note on Non-GAAP financial measures.

Conference Call Information

Applied Optoelectronics will host a conference call for analysts and investors to discuss its fourth quarter and year 2013 results and outlook for its first quarter of 2014 today, February 27, 2014 at 4:30 p.m. Eastern time / 1:30 p.m. Pacific time. Open to the public, investors may access the call by dialing (480) 629-9712. A live audio webcast of the conference call along with supplemental financial information will also be accessible on the company's website at investors.ao-inc.com. Following the webcast, an archived version will be available on the website for one year. A telephonic replay of the call will be available two hours after the call and will run for five business days and may be accessed by dialing (303) 590-3030 and entering passcode 4664747.

Forward-Looking Information

This press release contains forward-looking statements. These forward-looking statements involve risks and uncertainties, as well as assumptions and current expectations, which could cause the company's actual results to differ materially from those anticipated in such forward-looking statements. These risks and uncertainties include but are not limited to: reduction in the size or quantity of customer orders; change in demand for the company's products due to industry conditions; changes in manufacturing operations; volatility in manufacturing costs; delays in shipments of products; disruptions in the supply chain; change in the rate of design wins or the rate of customer acceptance of new products; the company's reliance on a small number of customers for a substantial portion of its revenues; potential pricing pressure; a decline in demand for our customers products or their rate of deployment of their products; general conditions in the CATV, internet data center or FTTH markets; changes in the world economy (particularly in the United States, and China); the negative effects of seasonality; and other risks and uncertainties described more fully in the company's documents filed with or furnished to the Securities and Exchange Commission. More information about these and other risks that may impact the company's business are set forth in the "Risk Factors" section of the company's Prospectus and quarterly report on file with the Securities and Exchange Commission. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "expects," "plans," "anticipates," "believes," or "estimates" or by other similar expressions that convey uncertainty of future events or outcomes. You should not rely on forward-looking statements are precised in their entirety by this cautionary statement. Except as required by law, we assume no obligation to update forward-looking statements for any reason after the date of this press release to conform these statements to actual results or



Non-GAAP Financial Measures

We provide Non-GAAP gross margin, Non-GAAP operating income (loss), Non-GAAP net income (loss), Non-GAAP earnings per share, and other non-GAAP measures like Adjusted EBITDA to eliminate the impact of items that we do not consider indicative of our overall operating performance. To arrive at our non-GAAP gross profit, we exclude stock-based compensation expense from our GAAP gross profit. To arrive at our non-GAAP income (loss) from operations, we exclude all amortization of intangible assets, stock-based compensation expense and non-recurring consulting fees, if any, from our GAAP net income (loss) from operations. To arrive at Adjusted EBITDA, we exclude these same items and, additionally, exclude asset impairment charges, loss (gain) from disposal of idle assets, unrealized exchange loss (gain), interest (income) expense, on a net basis, provision for (benefit from) income taxes and depreciation expense, from our GAAP net income (loss). We believe that our non-GAAP measures are useful to investors in evaluating our operating performance for the following reasons:

- We believe that elimination of items such as stock-based compensation expense, amortization and tax is appropriate because treatment of these items may vary for reasons unrelated to our overall operating performance;
- We believe that non-GAAP measures provide better comparability with our past financial performance, period-to-period results and with our peer companies, many of which also use similar non-GAAP financial measures; and
- We anticipate that investors and securities analysts will utilize non-GAAP measures to evaluate our overall operating performance.

Adjusted EBITDA and other Non-GAAP measures should not be considered as an alternative to gross profit, income (loss) from operations, net income (loss) or any other measure of financial performance calculated and presented in accordance with GAAP. Our Adjusted EBITDA and other non-GAAP measures may not be comparable to similarly titled measures of other organizations because other organizations may not calculate Adjusted EBITDA or such other non-GAAP measures in the same manner.

About Applied Optoelectronics

Applied Optoelectronics Inc. (AOI) is a leading developer and manufacturer of advanced optical products, including components, modules, and equipment. AOI's products are the building blocks for broadband fiber access networks around the world, where they are used in the CATV broadband, internet datacenter, and fiber-to-the-home markets. AOI supplies optical networking lasers, components and equipment to tier-1 customers in all three of these markets. In addition to its corporate headquarters, wafer fab and advanced engineering and production facilities in Sugar Land, TX, AOI has engineering and manufacturing facilities in Taipei, Taiwan and Ningbo, China. For additional information, visit www.ao-inc.com.

Applied Optoelectronics Inc. and the related AOI logo are trademarks of Applied Optoelectronics Inc.

Investor Relations Contacts:

Applied Optoelectronics, Inc. James L. Dunn, Jr. Chief Financial Officer ir@ao-inc.com The Blueshirt Group, Investor Relations Maria Riley +1-415-217-7722 ir@ao-inc.com



Applied Optoelectronics, Inc. Preliminary Condensed Consolidated Balance Sheets (In thousands, except per share data) (Unaudited)

	December 31, 2013		December 31, 2012	
ASSETS				
CURRENT ASSETS				
Cash and Cash Equivalents	\$	22,006	\$	10,723
Restricted Cash		775		503
Short term Investments		7,970		-
Accounts Receivable, net		22,089		13,525
Inventories		19,608		12,493
Notes Receivable		-		1,034
Prepaid Expenses and Other Current Assets		5,488		968
Total Current Assets		77,936		39,246
Property, Plant And Equipment, Net		31,134		24,838
Land Use Rights		959		674
Intangible Assets, net		851		795
Other Assets		177		195
TOTAL ASSETS	\$	111,057	\$	65,748
LIABILITIES AND STOCKHOLDERS' EQUITY				
CURRENT LIABILITIES				
Accounts Payable	\$	15,010	\$	6,913
Accrued Expenses		4,515		3,243
Bank Acceptance Payable		2,347		1,521
Bank Loan-Short Term		13,260		13,657
Current Portion of Long Term Debt		3,925		243
Total Current Liabilities		39,057		25,577
Long Term Debt, Net of Current Portion		8,923		9,163
TOTAL LIABILITIES		47,980		34,740
TOTAL STOCKHOLDERS' EQUITY		63,077		31,008
Total Liabilities, redeemable preferred stock and stockholders' equity	\$	111,057	\$	65,748

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Applied Optoelectronics, Inc. Preliminary Condensed Consolidated Statements of Operations (In thousands, except per share data) (Unaudited)

	Three Months Ended December 31,			Twelve Months Ended December 31,				
		2013		2012		2013		2012
Revenue								
CATV	\$	14,041	\$	13,277	\$	47,373	\$	49,842
Datacenter		5,910		2,998		19,386		5,293
FTTH		1,603		1,512		4,377		3,690
Other		2,190		1,074		7,288		4,596
Total Revenue		23,744		18,861		78,424		63,421
Total Cost of Revenue		17,068		13,418		55,396		44,492
Total Gross Profit		6,676		5,443		23,028		18,929
Operating Expenses:								
Research & Development		2,400		2,143		8,512		7,603
Sales and Marketing		1,198		755		4,191		3,135
General and administrative		3,375		2,214		10,632		8,012
Total Operating Expenses		6,973	_	5,112		23,335		18,750
Operating Income (Loss)		(297)		331		(307)		179
Other Income (Expense):								
Interest Income		55		14		104		26
Interest Expense		(200)		(314)		(1,125)		(1,381)
Other Income		69		31		334		94
Other Expense		(147)		(11)		(412)		137
Total Other Income (Expenses):		(223)		(280)		(1,099)		(1,124)
Net Income (loss) before Income Taxes	\$	(520)	\$	51	\$	(1,406)	\$	(945)
Net income (loss) per share attributable to common stockholders								
basic	\$	(0.04)	\$	0.20	\$	(0.14)	\$	(3.56)
diluted	\$	(0.04)	\$	0.07	\$	(0.14)	\$	(3.56)
Weighted-average shares used to compute net income (loss) per share attributable to common stockholders								
basic		12,631		266		9,965		266
diluted		12,631		695		9,965		266

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Applied Optoelectronics, Inc. Preliminary Condensed Consolidated NON GAAP Statements of Operations (In thousands, except per share data) (Unaudited)

	Three Months Ended December 31,			Twelve Months Ended December 31,				
		2013		2012		2013		2012
Revenue						<u> </u>		
CATV	\$	14,041	\$	13,277	\$	47,373	\$	49,842
Datacenter		5,910		2,998		19,386		5,293
FTTH		1,603		1,512		4,377		3,690
Other		2,190		1,074	_	7,288	_	4,596
Total Revenue		23,744		18,861		78,424		63,421
Total Cost of Revenue		17,052		13,416		55,340		44,484
Total Gross Profit		6,692		5,445		23,084		18,937
Operating Expenses:								
Research & Development		2,383		2,141		8,459		7,596
Sales and Marketing		1,178		753		4,139		3,126
General and administrative		2,718		2,076		9,622		7,775
Total Operating Expenses		6,279		4,970		22,220		18,497
Operating Income (Loss)		413		475		864		440
Other Income (Expense):								
Interest Income		55		14		104		26
Interest Expense		(200)		(314)		(1,125)		(1,381)
Other Income		69		31		334		56
Other Expense		(62)		57		(70)		355
Total Other Income (Expenses):		(138)		(212)		(757)		(944)
Net Income (loss) before Income Taxes	\$	275	\$	263	\$	107	\$	(504)
Net income (loss) per share attributable to common stockholders								
basic	\$	0.02	\$	0.99	\$	0.01	\$	(1.89)
diluted	\$	0.02	\$	0.38	\$	0.01	\$	(1.89)
Weighted-average shares used to compute net income (loss) per share attributable to common stockholders								
basic		12,631		266		9,965		266
diluted		13,291		695		10,626		266

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Applied Optoelectronics, Inc. Preliminary Condensed Consolidated Statements of Operations (In thousands, except per share data) (Unaudited)

	Three Months December		Twelve Months Ended December 31,			
	2013	2012	2013	2012		
GAAP total gross profit	6,676	5,443	23,028	18,929		
Share-based compensation expense	16	2	56	8		
Non-GAAP income (loss) from gross profit	6,692	5,445	23,084	18,937		
Non-GAAP gross margin	28.2%	28.9%	29.4%	29.9%		
GAAP research and development expense	2,400	2,143	8,512	7,603		
Share-based compensation expense	17	2	53	7		
Non-GAAP research and development expense	2,383	2,141	8,459	7,596		
GAAP sales and marketing expense	1,198	755	4,191	3,135		
Share-based compensation expense	20	2	52	9		
Non-GAAP sales and marketing expense	1,178	753	4,139	3,126		
GAAP general and administrative expense	3,375	2,214	10,632	8,012		
Share-based compensation expense	640	105	907	136		
Amortization expense	17	16	68	60		
Non Recurring expense	0	17	35	41		
Non-GAAP general and administrative expense	2,718	2,076	9,622	7,775		
GAAP total operating expense	6,973	5,112	23,335	18,750		
Share-based compensation expense	677	109	1,012	16,750		
Amortization expense	17	109	68	60		
Non Recurring expense	0	17	35	41		
Non-GAAP total operating expense	6,279	4,970	22,220	18,497		
GAAP operating income (loss)	(297)	331	(307)	179		
Share-based compensation expense Amortization expense	693 17	111 16	1,068 68	160 60		
Non Recurring expense	0	10	35	41		
Non-GAAP operating income (loss)	413	475	864	41		
· · · ·						
GAAP other income (loss)	(223)	(280)	(1,099)	(1,124)		
Loss (gain) from disposal of idle assets Unrealized exchange loss (gain)	0	0	0	(38)		
Non-GAAP other income (loss)	85	68	342	218		
	(138)	(212)	(757)	(944)		
GAAP net income (loss)	(520)	51	(1,406)	(945)		
Amortization of intangible assets	17	16	68	60		
Share-based compensation expense Non Recurring charges	693 0	111 17	1,068 35	160 41		
Loss (gain) from disposal of idle assets	0	0	0	(38)		
Unrealized exchange loss (gain)	85	68	342	218		
Non-GAAP net income (loss)	275	263	107	(504)		
		51				
GAAP net income (loss)	(520)		(1,406)	(945)		
Amortization of intangible assets	17 693	16 111	68 1,068	60 160		
Share-based compensation expense Depreciation expense	954	712	3,339	2,882		
Non Recurring charges	0	17	35	41		
Loss (gain) from disposal of idle assets	0	0	0	(38)		
Unrealized exchange loss (gain)	85	68	342	218		
Interest (income) expense, net	145	301	1,021	1,356		
Adjusted EBITDA	1,374	1,276	4,467	3,734		
,	1,074	1,270	7,707	0,704		