UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported): May 11, 2017

Luna Innovations Incorporated

(Exact name of registrant as specified in its charter)

301 1st Street SW, Suite 200
Roanoke, VA 24011
(Address of principal executive offices, including zip code)

540-769-8400

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

	ne 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 ns (see General Instruction 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))
	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 chapter 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).
Emergin	g growth company □
	erging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 2.02. Results of Operations and Financial Condition

On May 11, 2017, Luna Innovations Incorporated (the "Company") issued a press release announcing its financial results for the first quarter ended March 31, 2017, as well as information regarding a conference call to discuss these financial results. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

The information in this Current Report on Form 8-K and the exhibit attached hereto is being furnished and shall not be deemed "filed" for 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, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filing.

Item 9.01.	Financial Statements and Exhibits
(d) Exhibits.	
Exhibit	Description
99.1	Press Release, dated May 11, 2017, by Luna Innovations Incorporated.

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.

Luna Innovations Incorporated

By: /s/ Scott A. Graeff

Scott A. Graeff

Chief Strategy Officer, Secretary and Treasurer

Date: May 11, 2017

EXHIBIT INDEX

Exhibit	Description		

99.1

Press Release, dated May 11, 2017, by Luna Innovations Incorporated.



Luna Innovations Incorporated Reports First Quarter 2017 Financial Results

Net loss improved to \$(1.4) million for the three months ended March 31, 2017 compared to \$(1.5) million for the three months ended March 31, 2016

(ROANOKE, VA, May 11, 2017) – Luna Innovations Incorporated (NASDAQ: LUNA) today announced its financial results for the three months ended March 31, 2017.

For the three months ended March 31, 2017, Luna reported revenues of \$13.1 million and a net loss of \$(1.4) million compared to revenues of \$14.0 million and a net loss of \$(1.5) million for the three months ended March 31, 2016. Adjusted earnings before interest, taxes, depreciation and amortization ("Adjusted EBITDA") was \$0.1 million for the three months ended March 31, 2017 and 2016. A reconciliation of net loss to Adjusted EBITDA can be found in the schedules included in this release.

"As we described last quarter, with the transition to a new vendor managed inventory arrangement with our largest customer in Asia as of January 1, 2017, we shipped fewer of our 100G integrated coherent receivers during the first quarter of 2017 than we did in the first quarter of 2016. As a result, our overall products and licensing revenue declined year over year," said My Chung, president and chief executive officer of Luna. "We anticipate the market for 100G products to return to significant growth in the second half of this year, driven by the build-out of metro networks in China and the adoption of our second generation 100G integrated coherent receivers. We remain focused on the execution of our key strategic growth initiatives, and continue to be excited about the growth opportunities they provide for the full year of 2017 and beyond."

First Quarter Financial Summary

Total revenues for the three months ended March 31, 2017 were \$13.1 million compared to \$14.0 million for the three months ended March 31, 2016. Technology development revenues increased 15% to \$4.3 million for the three months ended March 31, 2017, compared to \$3.7 million for the three months ended March 31, 2016. Products and licensing revenues were \$8.8 million for the three months ended March 31, 2017, compared to \$10.3 million for the three months ended March 31, 2016. The decline in products and licensing revenues year over year resulted primarily from lower sales of 100G receivers in Asia compared to the first quarter of the previous year as Luna transitioned to a new vendor managed inventory arrangement with its largest customer in that region.

Gross profit was \$4.7 million, or 36% of revenues, for the three months ended March 31, 2017, compared to gross profit of \$4.8 million, or 35% of revenues, for the three months ended March 31, 2016.

Selling, general and administrative expenses were \$4.5 million for the three months ended March 31, 2017, compared to \$4.6 million for the three months ended March 31, 2016.

Research, development and engineering expenses decreased to \$1.4 million for the three months ended March 31, 2017 compared to \$1.6 million for the three months ended March 31, 2016.

Operating loss improved to \$(1.3) million for the three months ended March 31, 2017, compared to an operating loss of \$(1.4) million for the three months ended March 31, 2016. Net loss attributable to common stockholders improved to \$(1.4) million for the three months ended March 31, 2017, compared to a net loss attributable to common stockholders of \$(1.5) million for the three months ended March 31, 2016. Adjusted EBITDA was unchanged at \$(0.1) million for the three months ended March 31, 2017 and 2016.

Non-GAAP Measures

In evaluating the operating performance of its business, Luna's management considers Adjusted EBITDA, which excludes certain charges and credits that are required by generally accepted accounting principles ("GAAP"). Adjusted EBITDA

provides useful information to both management and investors by excluding the effect of certain non-cash expenses and items that Luna believes may not be indicative of its operating performance, because either they are unusual and Luna does not expect them to recur in the ordinary course of its business or they are unrelated to the ongoing operation of the business in the ordinary course. Adjusted EBITDA 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. Adjusted EBITDA has been reconciled to the nearest GAAP measure in the table following the financial statements attached to this press release.

Conference Call Information

As previously announced, Luna will conduct an investor conference call at 5:00 p.m. (EDT) today to discuss its financial results for the three months ended March 31, 2017, and recent business developments. The call can be accessed by dialing 844.578.9643 domestically or 270.823.1522 internationally prior to the start of the call. The participant access code is 18890708. Investors are advised to dial in at least five minutes prior to the call to register. The conference call will also be webcast live over the Internet. The webcast can be accessed by logging on to the "Investor Relations" section of the Luna website, www.lunainc.com, prior to the event. The webcast will be archived under the "Webcasts and Presentations" section of the Luna website for at least 30 days following the conference call.

About Luna

Luna Innovations Incorporated (www.lunainc.com) is a leader in optical technology, providing unique capabilities in high speed optoelectronics and high performance fiber optic test products for the telecommunications industry and distributed fiber optic sensing for the aerospace and automotive industries. Luna is organized into two business segments, which work closely together to turn ideas into products: a Technology Development segment and a Products and Licensing segment. Luna's business model is designed to accelerate the process of bringing new and innovative technologies to market.

Forward-Looking Statements

The statements in this release that are not historical facts constitute "forward-looking statements" made pursuant to the safe harbor provision of the Private Securities Litigation Reform Act of 1995 that involve risks and uncertainties. These statements include Luna's expectations regarding Luna's future financial performance, the significant growth of the market for Luna's 100G products in the second half of 2017, the adoption of Luna's second generation 100G integrated coherent receivers, and additional potential growth opportunities. Management cautions the reader that these forward-looking statements are only predictions and are subject to a number of both known and unknown risks and uncertainties, and actual results, performance, and/or achievements of Luna may differ materially from the future results, performance, and/or achievements expressed or implied by these forward-looking statements as a result of a number of factors. These factors include, without limitation, failure of demand for Luna's products and services to meet expectations, technological challenges and those risks and uncertainties set forth in Luna's periodic reports and other filings with the Securities and Exchange Commission ("SEC"). Such filings are available on the SEC's website at www.sec.gov and on Luna's website at www.lunainc.com. The statements made in this release are based on information available to Luna as of the date of this release and Luna undertakes no obligation to update any of the forward-looking statements after the date of this release.

Luna Innovations Incorporated Consolidated Statements of Operations

Three Months Ended
March 31,

	march 31,			
	 2017		2016	
	 (unaudited)			
Revenues:				
Technology development	\$ 4,276,448	\$	3,723,262	
Products and licensing	 8,841,936		10,263,753	
Total revenues	 13,118,384		13,987,015	
Cost of revenues:				
Technology development	3,222,354		2,846,723	
Products and licensing	 5,220,775		6,296,685	
Total cost of revenues	 8,443,129		9,143,408	
Gross profit	4,675,255		4,843,607	
Operating expense:	_			
Selling, general and administrative	4,495,701		4,645,282	
Research, development and engineering	1,444,828		1,550,491	
Total operating expense	5,940,529		6,195,773	
Operating loss	(1,265,274)		(1,352,166)	
Other income (expense):				
Other income, net	351		3,940	
Interest expense	(64,374)		(86,173)	
Total other expense	(64,023)		(82,233)	
Loss before income taxes	 (1,329,297)		(1,434,399)	
Income tax expense	26,690		25,175	
Net loss	(1,355,987)		(1,459,574)	
Preferred stock dividend	34,096		21,210	
Net loss attributable to common stockholders	\$ (1,390,083)	\$	(1,480,784)	
Net loss per share attributable to common stockholders:				
Basic and diluted	\$ (0.05)	\$	(0.05)	
Weighted average common shares and common equivalent shares outstanding:	 			
Basic and diluted	27,541,356		27,477,181	

Luna Innovations Incorporated Consolidated Balance Sheets

	March 31, 2017		December 31, 2016	
	(unaudited)			
Assets				
Current assets:				
Cash and cash equivalents	\$	12,105,934	\$	12,802,458
Accounts receivable, net		12,256,152		14,297,725
Inventory		8,722,670		8,370,235
Prepaid expenses and other current assets		1,536,003		1,627,175
Total current assets		34,620,759		37,097,593
Property and equipment, net		6,575,200		6,780,838
Intangible assets, net		8,280,903		8,681,263
Goodwill		2,348,331		2,348,331
Other assets		68,778		88,948
Total assets	\$	51,893,971	\$	54,996,973
Liabilities and stockholders' equity				
Liabilities:				
Current Liabilities:				
Current portion of long-term debt obligations	\$	1,833,333	\$	1,833,333
Current portion of capital lease obligations		53,043		52,128
Accounts payable		3,147,754		4,466,192
Accrued liabilities		8,672,431		8,667,100
Deferred revenue		843,345		949,603
Total current liabilities		14,549,906		15,968,356
Long-term deferred rent		1,372,356		1,403,957
Long-term debt obligations		1,965,776		2,420,032
Long-term capital lease obligations		101,328		114,940
Total liabilities		17,989,366		19,907,285
Commitments and contingencies	-			
Stockholders' equity:				
Preferred stock, par value \$0.001, 1,321,514 shares authorized, issued and outstanding at March 31, 2017 and December 31, 2016		1,322		1,322
Common stock, par value \$0.001, 100,000,000 shares authorized, 27,989,104 and 27,988,104 shares issued, 27,542,277 and 27,541,277 shares outstanding at March 31, 2017 and December 31, 2016		28,621		28,600
Treasury stock at cost, 446,827 shares at March 31, 2017 and December 31, 2016		(517,987)		(517,987)
Additional paid-in capital		82,656,937		82,451,958
Accumulated deficit		(48,264,288)		(46,874,205)
Total stockholders' equity		33,904,605		35,089,688
Total liabilities and stockholders' equity	\$	51,893,971	\$	54,996,973
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Luna Innovations Incorporated Consolidated Statements of Cash Flows

	 Three Months Ended March 31,			
	2017		2016	
	 (unaudited)			
Cash flows provided by/(used in) operating activities				
Net loss	\$ (1,355,987)	\$	(1,459,574)	
Adjustments to reconcile net loss to net cash provided by/(used in) operating activities				
Depreciation and amortization	956,687		939,799	
Share-based compensation	170,084		258,803	
Bad debt expense	29,671		_	
Change in assets and liabilities				
Accounts receivable	2,011,902		(298,309)	
Inventory	(352,435)		20,375	
Other current assets	55,092		(376,642)	
Accounts payable and accrued expenses	(1,313,107)		(721,289)	
Deferred revenue	(137,859)		92,259	
Net cash provided by/(used in) operating activities	 64,048		(1,544,578)	
Cash flows used in investing activities				
Acquisition of property and equipment	(157,308)		(138,099)	
Intangible property costs	(133,054)		(101,467)	
Net cash used in investing activities	(290,362)		(239,566)	
Cash flows used in financing activities				
Payments on capital lease obligations	(12,697)		(20,106)	
Payments of debt obligations	(458,333)		(458,334)	
Proceeds from the exercise of options	820		_	
Net cash used in financing activities	(470,210)		(478,440)	
Net decrease in cash or cash equivalents	 (696,524)		(2,262,584)	
Cash and cash equivalents-beginning of period	12,802,458		17,464,040	
Cash and cash equivalents-end of period	\$ 12,105,934	\$	15,201,456	

Luna Innovations Incorporated Reconciliation of Net Loss to EBITDA and Adjusted EBITDA

	Three Months Ended March 31,			
	2017		2016	
	 (unaudited)			
Net loss	\$ (1,355,987)	\$	(1,459,574)	
Interest expense	64,374		86,173	
Tax expense	26,690		25,175	
Depreciation and amortization	956,687		939,799	
EBITDA	 (308,236)		(408,427)	
Share-based compensation	170,084		258,803	
Non-recurring merger-related charges	_		_	
Adjusted EBITDA	\$ (138,152)	\$	(149,624)	

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Investor Contact:

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