# 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): August 11, 2015

# **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))

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

On August 11, 2015, Luna Innovations Incorporated (the "Company") issued a press release announcing its financial results for the second quarter ended June 30, 2015, 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 August 11, 2015, 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: August 11, 2015

# EXHIBIT INDEX

Exhibit	Description

99.1

Press Release dated August 11, 2015, by Luna Innovations Incorporated.



#### **Luna Innovations Incorporated Reports Second Quarter 2015 Financial Results**

Adjusted EBITDA of \$0.6 million and net loss of \$(2.2) million, including non-recurring merger-related expenses of \$1.7 million, for the second quarter of 2015, the company's first reporting period following its merger with Advanced Photonix, Inc.

(ROANOKE, VA, August 11, 2015) – Luna Innovations Incorporated (NASDAQ: LUNA) today announced its financial results for the three months and six months ended June 30, 2015, the company's first reporting period following its merger with Advanced Photonix, Inc. ("API").

The company's adjusted earnings before interest, taxes, depreciation and amortization ("Adjusted EBITDA") was \$0.6 million for the second quarter of 2015 compared to an Adjusted EBITDA loss of \$(0.5) million for the second quarter of 2014. Net loss for the second quarter of 2015 was \$(2.2) million compared to a net loss of \$(0.9) million for the second quarter of 2014. For the six months ended June 30, 2015, Adjusted EBITDA was \$0.2 million compared to \$(2.0) million for the first six months of 2014. Net loss for the six months ended June 30, 2015 was \$(4.8) million compared to net income of \$7.6 million for the first six months of 2014.

"Our positive Adjusted EBITDA in this first quarter following our merger with Advanced Photonix clearly demonstrates the value that we expected to achieve in combining these two companies," said My Chung, president and chief executive officer of Luna. "With the expected level of deployment of new fiber optic networks, including 100G networks in Asia and North America, creating significant potential demand for our high speed optical receiver and detector products and with the rate of growth that we have seen in our historical test and measurement equipment, I believe we are well positioned for growth."

- Total revenues for the second quarter of 2015 were \$10.0 million, including revenues from API's business from the date of the closing of the merger on May 8, 2015 through June 30, 2015.
- Products and licensing revenues for the second quarter of 2015 were \$6.3 million, including revenues from API's business from the closing of the merger through June 30, 2015.
  - Revenues from sales of legacy Luna products increased \$0.7 million, or 35%, for the second quarter of 2015 compared to the second quarter of 2014
- Gross margin for the second quarter of 2015 improved to 42% compared to 38% for the second quarter of 2014.

"With our potential for accelerated growth and spreading our operating costs over a broader revenue base, we remain excited about the opportunity for improved financial results in the coming periods," Chung said.

#### **Second Quarter Financial Summary**

Total revenues for the three months ended June 30, 2015, were \$10.0 million, compared to \$5.2 million for the same period of 2014. Revenues of \$10.0 million included \$4.0 million of revenue from the operations of API for the period from May 8, 2015, the date of the closing of the merger, through June 30, 2015. The increase in legacy Luna revenues resulted primarily from growth in the products and licensing segment, whose revenues grew by 35% to \$2.7 million during the second quarter of 2015, compared to \$2.0 million during the same period in 2014, driven by increased sales of the company's ODiSI products for measurement of strain and temperature.

Gross profit increased to \$4.2 million, or 42% of total revenues, for the three months ended June 30, 2015, compared to gross profit of \$2.0 million, or 38% of total revenues, for the same period in 2014. The improved margin resulted from the change in revenue mix, with products and licensing revenues, which typically provide a higher gross margin than technology development revenues, representing a higher proportion of total revenues in the second quarter of 2015. This change in revenue mix was attributable to the merger, as well as growth in sales of Luna's products.

Selling, general and administrative expenses increased to \$5.5 million for the second quarter of 2015, compared to \$2.5 million for the second quarter of 2014. Selling, general and administrative expenses of \$5.5 million in the second quarter of 2015

included \$1.7 million of non-recurring costs associated with the merger. Selling, general and administrative expenses for the three months ended June 30, 2015 also include \$0.3 million in incremental depreciation and amortization expense due to the accounting for the merger with API and the related step up in bases of the API assets acquired.

Research, development and engineering expenses increased to \$0.8 million for the second quarter of 2015 compared to \$0.5 million for the second quarter of 2014. Research, development and engineering expenses for the second quarter of 2015 included \$0.4 million of costs from the operations of API from the date of the closing of the merger through June 30, 2015.

Growth in revenues and margins were offset by increased operating expenses, particularly as a result of the costs incurred in connection with the merger, resulting in an operating loss of \$(2.1) million for the second quarter of 2015 compared to an operating loss of \$(1.0) million for the same period in 2014. Excluding the \$1.7 million of non-recurring transaction expenses related to the merger, the company's operating loss would have been \$(0.4) million for the second quarter of 2015, an improvement of \$0.6 million compared to the second quarter of 2014.

Net loss attributable to common stockholders for the second quarter of 2015 was \$(2.2) million compared to a net loss attributable to common stockholders of \$(0.9) million during the second quarter of 2014.

Adjusted EBITDA improved to \$0.6 million for the second quarter of 2015, compared to \$(0.5) million for the second quarter of 2014.

#### Year to Date Financial Summary

For the six months ended June 30, 2015, revenues were \$15.4 million compared to \$9.7 million for the six months ended June 30, 2014. Revenues for the six months ended June 30, 2015 included \$4.0 million of revenues from API during the period from the closing of the merger with API through June 30, 2015. Revenues from Luna's legacy business grew \$1.7 million, or 17% for the first six months of 2015 compared to the first six months of 2014. The increased revenue from Luna's legacy business resulted primarily from increased sales of the company's ODiSI and Optical Backscatter Reflectometer products.

Gross profit increased to \$6.5 million, or 42% of total revenues, for the six months ended June 30, 2015 compared to \$3.5 million, or 36% of total revenues for the first six months of 2014. The improved margin is attributable to the greater proportion of product sales within the total revenue mix as a result of the addition of revenues from API's business in the company's operating results as well as the continued growth in sales of the legacy Luna products.

Selling, general and administrative expenses increased to \$10.1 million for the six months ended June 30, 2015 compared to \$5.2 million for the six months ended June 30, 2014. Selling, general and administrative expenses for the first six months of 2015 include \$3.5 million of non-recurring merger-related expenses. Research, development and engineering costs were \$1.1 million for the six months ended June 30, 2014 compared to \$1.2 million for the first six months of 2014. Research, development and engineering expenses for the first half of 2015 included \$0.2 million in labor and associated benefit costs of the company's medical shape sensing business that it sold in January 2014. Research, development and engineering expenses for the first half of 2015 include \$0.4 million of expenses related to the operations of API for the period from the closing of the merger through June 30, 2015.

Net loss attributable to common stockholders was \$(4.8) million for the six months ended June 30, 2015 compared to net income attributable to common stockholders of \$7.6 million for the six months ended June 30, 2014. Net income for the first half of 2014 was favorably impacted by an after-tax gain on discontinued operations of \$9.3 million resulting from the sale of the company's medical shape sensing business in January 2014. Adjusted EBITDA improved to \$0.2 million for the six months ended June 30, 2015 compared to adjusted EBITDA loss of \$(2.0) million for the six months ended June 30, 2014.

#### 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 the company believes may not be indicative of its operating performance, because either they are unusual and the company 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, including expenses incurred in connection with Luna's merger with API. 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 and business developments for the second quarter of 2015. The call can be accessed by dialing 855.236.2056 domestically or 267.753.2162 internationally prior to the start of the call. The participant access code is 3056296. 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, <a href="https://www.lunainc.com">www.lunainc.com</a>, 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) develops, manufactures and markets fiber optic sensing, test and measurement products and is focused on bringing new and innovative technology solutions to measure, monitor, protect and improve critical processes in the aerospace, automotive, energy, composite, telecommunications and defense industries. Following its merger with Advanced Photonix, Inc., the company also packages optoelectronic semiconductors into high speed optical receivers (HSOR products), custom optoelectronic subsystems (Optosolutions products) and Terahertz (THz) instrumentation. 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 the company's expectations regarding the company's future financial performance, operating results and future growth of the company's business, greater capabilities following the completion of the merger with API, potential demand for the company's high speed optical receiver and detector products, and potential for improved financial performance. 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 the company 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 the company's products and services to meet expectations, integration or other operational issues related to the merger, technological challenges and those risks and uncertainties set forth in the company's periodic reports and other filings with the Securities and Exchange Commission. Such filings are available at the SEC's website at www.sec.gov and at the company's website at www.lunainc.com. The statements made in this release are based on information available to the company 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 June 30,				ded			
	2014			2015		2014	2015	
		(unau	ıdited	I)		(unat	dited	)
Revenues:								
Technology development revenues	\$	3,219,435	\$	3,728,271	\$	5,894,887	\$	6,603,786
Products and licensing revenues		2,008,862		6,297,475		3,805,291		8,761,062
Total revenues		5,228,297		10,025,746		9,700,178		15,364,848
Cost of revenues:								
Technology development costs		2,388,801		2,576,145		4,413,956		4,659,769
Products and licensing costs		851,490		3,252,627		1,746,130		4,219,317
Total cost of revenues		3,240,291		5,828,772		6,160,086		8,879,086
Gross Profit		1,988,006		4,196,974		3,540,092		6,485,762
Operating expense:				_				
Selling, general and administrative		2,466,626		5,518,656		5,221,704		10,087,609
Research, development and engineering		484,509		801,221		1,233,663		1,136,111
Total operating expense		2,951,135		6,319,877		6,455,367		11,223,720
Operating loss		(963,129)		(2,122,903)		(2,915,275)		(4,737,958)
Other income/(expense):								
Other income, net		29,325		4,264		111,431		4,109
Interest expense		(27,302)		(49,966)		(59,667)		(59,103)
Total other income/(expense)		2,023		(45,702)		51,764		(54,994)
Loss from continuing operations, before income taxes		(961,106)		(2,168,605)		(2,863,511)		(4,792,952)
Income tax (benefit)/expense		(375,983)		_		(1,145,173)		2,808
Net loss from continuing operations		(585,123)		(2,168,605)		(1,718,338)		(4,795,760)
(Loss)/income from discontinued operations, net of income taxes		(330,716)				9,342,723		_
Net (loss)/income		(915,839)		(2,168,605)		7,624,385		(4,795,760)
Preferred stock dividend		27,334		20,021		56,870		46,581
Net (loss)/income attributable to common stockholders	\$	(943,173)	\$	(2,188,626)	\$	7,567,515	\$	(4,842,341)
Net loss per share from continuing operations:			_		_			
Basic and diluted	\$	(0.04)	\$	(0.10)	\$	(0.12)	\$	(0.26)
Net (loss)/income per share from discontinued operations:	_	( , , ,	Ť	(33-3)	÷	(3.7)	<u> </u>	(1.1)
Basic and diluted	\$	(0.02)	\$	_	\$	0.63	S	_
Net (loss)/income per share attributable to common stockholders:	Ť	(***=)	<u> </u>		Ť		Ť	
Basic and diluted	\$	(0.06)	\$	(0.10)	\$	0.51	S	(0.26)
Weighted average common shares and common equivalent shares outstanding:	<u> </u>	(0.00)	Ψ	(5.10)	<del>*</del>	5.51	<u> </u>	(0.20)
Basic and diluted	_	14,817,084		21,997,768		14,722,474		18,577,006

# Luna Innovations Incorporated Consolidated Balance Sheets

	De	December 31, 2014		June 30, 2015
				(unaudited)
Assets				
Current assets:				
Cash and cash equivalents	\$	14,116,969	\$	7,512,5
Accounts receivable, net		5,689,615		9,330,0
Inventory, net		3,364,233		9,955,9
Prepaid expenses		715,302		1,933,9
Total current assets		23,886,119		28,732,4
Property and equipment, net		3,497,057		6,719,4
Intangible assets, net		199,277		11,528,2
Goodwill		_		614,1
Other assets		1,995		88,9
Total assets	\$	27,584,448	\$	47,683,2
Liabilities and stockholders' equity				
Liabilities:				
Current Liabilities:				
Current portion of long-term debt obligation	\$	625,000	\$	1,500,0
Current portion of capital lease obligation		70,725		61,5
Accounts payable		1,447,177		4,074,7
Accrued liabilities		5,468,849		6,179,9
Deferred revenue		861,081		706,8
Total current liabilities		8,472,832		12,523,1
Long-term deferred rent		1,570,377		1,507,8
Long-term debt		_		4,375,0
Long-term lease obligation		39,582		45,9
Total liabilities		10,082,791		18,451,8
Commitments and contingencies				
Stockholders' equity:				
Preferred stock, par value \$ 0.001, 1,321,514 shares authorized, issued and outstanding at December 31, 2014 and June 30, 2015		1,322		1,3
Common stock, par value \$ 0.001, 100,000,000 shares authorized, 15,110,924 and 27,558,569 shares issued, 15,088,199 and 27,505,917 shares outstanding at December 31, 2014 and June 30, 2015		15,541		28,0
Less treasury stock at cost, 22,725 and 52,650 shares at December 31, 2014 and June 30, 2015		(32,221)		(65,3
Additional paid-in capital		64,147,666		80,734,3
Accumulated deficit		(46,630,651)		(51,466,9
Total stockholders' equity		17,501,657		29,231,3
Total liabilities and stockholders' equity	\$	27,584,448	\$	47,683,2

# Luna Innovations Incorporated Consolidated Statements of Cash Flows

	 Six Months Ended June 30, 2015			
	2014	2015 udited)		
	(una			
Cash flows used in operating activities				
Net income/(loss)	\$ 7,624,385	\$ (4,795,	,760	
Adjustments to reconcile net income/(loss) to net cash used in operating activities				
Depreciation and amortization	336,564	824,2	,251	
Share-based compensation	488,593	571,	,439	
Bad debt expense	_	10,	,375	
Gain on sale of discontinued operations, net of income taxes	(9,370,799)			
Tax benefit from utilization of loss from current year operations	(1,163,301)		_	
Change in assets and liabilities				
Accounts receivable	(73,857)	(335,	,811	
Inventory	(6,796)	(1,345,	,687	
Other current assets	72,141	(358,	,794	
Other assets	37,584		_	
Accounts payable and accrued expenses	(761,149)	(1,271,	,686	
Deferred revenue	 (299,712)	(154,	,189	
Net cash used in operating activities	 (3,116,347)	(6,855,	,862	
Cash flows provided by investing activities				
Acquisition of property and equipment	(135,136)	(50,	,175	
Intangible property costs	(138,118)	(123,	,578	
Proceeds from sale of discontinued operations, net of fees	10,927,268		_	
Cash from merger with Advanced Photonix, Inc.	_	374,	,517	
Net cash provided by investing activities	10,654,014	200,	,764	
Cash flows (used in)/provided by financing activities				
Payments on capital lease obligations	(32,810)	(36,	,406	
Payments of debt obligations	(750,000)	(5,962,	,355	
Proceeds from long-term debt obligation	_	6,000,	,000	
Purchase of treasury stock	(32,221)	(33,	,113	
Proceeds from the exercise of options and warrants	173,796		,516	
Net cash (used in)/provided by financing activities	 (641,235)	50,	,642	
Net increase in cash or cash equivalents	6,896,432	(6,604,	,456	
Cash and cash equivalents-beginning of period	7,778,541	14,116,		
Cash and cash equivalents-end of period	\$ 14,674,973	\$ 7,512,		

# Luna Innovations Incorporated Reconciliation of Net (Loss)/Income to EBITDA and Adjusted EBITDA

	Three Months Ended June 30,					Six Months Ended June 30,			
		2014 2015 2				2014		2015	
		(unaudited)				(unaudited)			
Net (loss)/income	\$	(915,839)	\$	(2,168,605)	\$	7,624,385	\$	(4,795,760)	
Less (loss)/income from discontinued operations, net of income taxes		(330,716)		_		9,342,723		_	
Net loss from continuing operations		(585,123)		(2,168,605)		(1,718,338)		(4,795,760)	
Interest expense		27,302		49,966		59,667		59,103	
Tax (benefit)/expense		(375,983)		_		(1,145,173)		2,808	
Depreciation and amortization		134,259		659,170		336,564		824,251	
EBITDA		(799,545)		(1,459,469)		(2,467,280)		(3,909,598)	
Share-based compensation		257,654		300,362		488,593		571,439	
Non-recurring charges		_		1,740,286				3,541,502	
Adjusted EBITDA	\$	(541,891)	\$	581,179	\$	(1,978,687)	\$	203,343	

###

#### **Investor Contact:**

Dale Messick, CFO
Luna Innovations Incorporated
Phone: 1.540.769.8400
Email: <u>IR@lunainc.com</u>