

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * <u>Pastor Donald</u>  (Last) (First) (Middle) 301 1ST STREET, SW, SUITE 200  (Street) ROANOKE VA 24011  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>LUNA INNOVATIONS INC [ LUNA ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 05/08/2015	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/08/2015		J <sup>(1)</sup>		52,848	A	\$0 <sup>(1)</sup>	52,848	D	

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Common Stock Option (Right to Buy)	\$9.03	05/08/2015		J <sup>(2)</sup>		31,782		(2)	07/05/2015	Common Stock	31,782	\$0 <sup>(2)</sup>	31,782	D	
Common Stock Option (Right to Buy)	\$1.95	05/08/2015		J <sup>(3)</sup>		5,340		(3)	08/31/2022	Common Stock	5,340	\$0 <sup>(3)</sup>	5,340	D	

**Explanation of Responses:**

- The reporting person held 166,283 shares of Class A common stock of Advanced Photonix, Inc. ("API"). Pursuant to the transactions contemplated by that certain Agreement and Plan of Merger and Reorganization (the "Merger Agreement"), dated as of January 30, 2015, by and among the issuer, API and API Merger Sub, Inc. (the "Merger"), each issued and outstanding share of API Class A common stock was converted into 0.31782 shares of common stock (rounded down) of the issuer. The closing of the Merger occurred on May 8, 2015.
- On July 5, 2005, the reporting person was granted an option to purchase 100,000 shares of API's Class A common stock under API's 2000 Stock Option Plan at an exercise price of \$2.87 per share. Pursuant to the Merger Agreement, this option was converted into an option to purchase 31,782 shares of the issuer's common stock at an exercise price of \$9.03 per share. This option is fully vested and exercisable.
- On September 1, 2012, the reporting person was granted an option to purchase 16,805 shares of API's Class A common stock under API's 2007 Equity Incentive Plan at an exercise price of \$0.62 per share. Pursuant to the Merger Agreement, this option was converted into an option to purchase 5,340 shares of the issuer's common stock at an exercise price of \$1.95 per share. This option is fully vested and exercisable.

**Remarks:**

/s/ Donald Pastor 05/08/2015  
 \*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.