## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
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hours per response: 0.5

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 <sup>®</sup> ROEDEL RICHARD						2. Issuer Name and Ticker or Trading Symbol <u>LUNA INNOVATIONS INC</u> [ LUNA ]									tionship of all applicat Director		ng Per	rson(s) to I 10% O	
(Last)	, ,	(First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 04/03/2017									Officer (give title below)			Other (specify below)	
C/O LUNA INNOVATIONS INCORPORATED 301 1ST STREET SW, SUITE 200					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	,				
(Street) ROANOKE VA 24011			24011											X	Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State	e) (	Zip)																
		Tab	le I - No	on-Dei	rivativ	ve S	ecurities	Acq	uired, D	ispo	osed	of, or B	ene	ficially	Owned				
1. Title of Security (Instr. 3) Date (Month/Da					ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disp			ecurities Acquired ( posed Of (D) (Instr. 5)		r. 3, 4			Form (D) o	ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount (A) or (D)			Reported Transaction(s) (Instr. 3 and 4)		(1134	,	(1150.14)	
			Table				ecurities A alls, warra								d		·		
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				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		ring	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	Security				Code	v	(A)	(D)	Date Exercisable		piration te	Title	- h	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		(1) (113(1.4)	
Stock Units	(1)	04/03/2017			Α		7,267.44 <sup>(2)</sup>		(3)		(3)	Common Stock		7,267.44	\$1.72	188,82	20.73	D	
Stock Units	(1)	04/03/2017			А		436.05 <sup>(4)</sup>		(3)		(3)	Common Stock		436.05	\$1.72	189,25	6.78	D	
Stock Units	(1)	04/03/2017			А		436.05 <sup>(5)</sup>		(3)		(3)	Common		436.05	\$1.72	189,69	2.83	D	

### Explanation of Responses:

1. Stock units are convertible into issuer's common stock on a 1-for-1 basis.

2. This grant was made pursuant to issuer's non-employee director compensation policy, as compensation for Mr. Roedel's service as chairman of the board of directors for the period from April 1, 2017 to June 30, 2017. The number units is equal to \$12,500.00 divided by \$1.72, the closing price of issuer's common stock on the NASDAQ Capital Market on April 3, 2017, the first trading day of the quarter. The Reporting Person elected to receive fees in stock units.

3. The stock units become issuable in common stock of the issuer at the election of the Reporting Person upon the earliest to occur of the Reporting Person's termination of service, a change in control of the issuer, an unforeseeable emergency, or a fixed date selected by the Reporting Person. The units have no expiration date.

4. This grant was made pursuant to issuer's non-employee director compensation policy, as compensation for Mr. Roedel's service on the audit committee of the board of directors for the period from April 1, 2017 to June 30, 2017. The number units is equal to \$750.00 divided by \$1.72, the closing price of issuer's common stock on the NASDAQ Capital Market on April 3, 2017, the first trading day of the quarter. The Reporting Person elected to receive fees in stock units.

5. This grant was made pursuant to issuer's non-employee director compensation policy, as compensation for Mr. Roedel's service on the compensation committee of the board of directors for the period from April 1, 2017 to June 30, 2017. The number units is equal to \$750.00 divided by \$1.72, the closing price of issuer's common stock on the NASDAQ Capital Market on April 3, 2017, the first trading day of the quarter. The Reporting Person elected to receive fees in stock units.

#### Remarks:

<u>/s/ Scott A. (</u>	Graeff, Attorney-	04/10/2017
In-Fact		04/10/2017

\*\* 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.