FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

OMB APPROVAL

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

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*  ROEDEL RICHARD					2. Issuer Name <b>and</b> Ticker or Trading Symbol  LUNA INNOVATIONS INC [ LUNA ]							Relationship of Reporting Person(s) to Issuer (Check all applicable)				
ROLDEL RIGHARD												X Directo	or	10% O	wner	
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 01/02/2018							Officer below)	(give title	Other (: below)	specify	
C/O LUNA INNOVATIONS INCORPORATED																
301 1ST STREET SW, SUITE 200						4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)											- 1	,	iled by One Re	norting Perso	n	
ROANOKE VA 24011												Form filed by More than One Reporting Person				
(City) (State) (Zip)																
		Tak	ole I - Non-	Derivat	tive S	ecurities	Ac	quired, D	sposed c	f, or Bei	neficiall	y Owned				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					Execution Date,			3. 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) (5) (8)					s Following (I)	m: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)		(Instr. 4)	
		-	Table II - D						posed of, converti			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date Execu (Month/Day/Year) if any	3A. Deemed Execution Dat	te, 4. Trar Cod	nsaction le (Instr	5. Number Derivative Securities Acquired or Dispo	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)		d of s g e Security and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Cod	le V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	,		
Stock Units	(1)	01/02/2018		A		5,000 <sup>(2)</sup>		(3)	(3)	Common Stock	5,000	\$2.5	211,379.57	D		
Stock Units	(1)	01/02/2018		A		300 <sup>(4)</sup>		(3)	(3)	Common Stock	300	\$2.5	211,679.57	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 January 1, 2018 to March 31, 2018. The number of restricted stock units is equal to \$12,500.00 divided by \$2.50, the closing price of issuer's common stock on the NASDAQ Capital Market on January 2, 2018, 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 compensation committee of the board of directors for the period from January 1, 2018 to March 31, 2018. The number of restricted stock units is equal to \$750.00 divided by \$2.50, the closing price of issuer's common stock on the NASDAQ Capital Market on January 2, 2018, the first trading day of the quarter. The Reporting Person elected to receive fees in stock units.

# Remarks:

/s/ Scott A. Graeff, Attorney-

01/04/2018

\*\* 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.