FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNER	RSHIP
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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 * $\underline{ROEDEL\ RICHARD}$						2. Issuer Name and Ticker or Trading Symbol LUNA INNOVATIONS INC [LUNA]											p of Reporting Person(s) to Issuer blicable) ctor 10% Owner			
		ATIONS INCOR	Middle)	ED	3. Date of Earliest Transaction (08/12/2016					/lonth/l	Day/Year)			7.		er (give title		Other (specify below)		
301 1ST STREET SW, SUITE 200					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) ROANO	KE VA	Λ 2	24011												X	Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	ate) (Zip)													. 0.0				
		Tabl	e I - No	n-Deriv	ative	Se	curit	es Ac	quired	, Dis	posed o	f, o	or Be	nefic	ially	Owne	ed			
Date			Date	Transaction ate lonth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			4 and Secu Bene Owne		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Pri	се		ted action(s) 3 and 4)			(Instr. 4)
Common	Stock			08/12	/2016	5			P		40,000	0	A	\$1	.25 ⁽¹⁾	7	79,200 I Shar Plan			
Common Stock				08/15/2016					P		38,373		A	\$1	1.2 ⁽²⁾	117,573		I		By Profit Sharing Plan
		Та									sed of, onvertib					wned				
Derivative Conversion Date Executive Security or Exercise (Month/Day/Year) if any		3A. Deem Execution if any (Month/Da	n Date, ay/Year) -	4. Transaction Code (Instr. 8)		on of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expiration (Month/L	on Date	An Se Un De Se and		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		Deri Seci (Inst	rice of vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Own Forn Direc or In (I) (Ir	ership 1: et (D) direct estr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. The price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$1.24 to 1.25, inclusive. The reporting person undertakes to provide the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in footnotes (1) and (2) to this Form 4.

2. The price reported in Column 4 is weighted average price. These shares were sold in multiple transactions at prices ranging from \$1.20 to \$1.21, inclusive.

Remarks:

/s/ Scott A. Graeff, Attorney-In-Fact

08/16/2016

** 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.