Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB APP	ROVAL
OMB Number:	3235-028

Observation in the state of the	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Section 16. Form 4 or Form 5	
obligations may continue. See	

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

OMB Number:	3235-0287
Estimated average burden	
hours per response:	0.5

Name and Address of Reporting Person*     ROEDEL RICHARD				2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							r						
RUEDI	EL RICH	<u>ARD</u>					,,,,	2101101		,	J	X	Director			10% Ow	
(Last) (First) (Middle) C/O LUNA INNOVATIONS INCORPORATED 1 RIVERSIDE CIRCLE, SUITE 400					3. Date of Earliest Transaction (Month/Day/Year) 07/02/2012							Officer (gi below)	ve title		Other (s below)	pecify	
(Street)		⁄A	24016		4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Indi	vidual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(5	State)	(Zip)														
			Table I - Non-	Deriv	ative	Securitie	s Ac	quired, D	ispose	d of,	or Be	neficially C	wned				
Date				Saction 2A. Deemed Execution Date if any (Month/Day/Yea		e, Transaction Dispose Code (Instr.			rities Acquired (A) or ed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Following F Transaction	Owned (D) or Reported (I) (Ins		Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Code	/ Amo	unt	(A) (D)	Price	(Instr 3 and 4)				(ilisti. 4)	
	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)	erivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any		4. Transa Code ( 8)		Disposed of	Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount Securities Underlyi Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	on Tit	tle	Amount or Number of Shares		Transaction(s) (Instr. 4)			
Stock Units	(1)	07/02/2012		A		11,111.11 <sup>(2)</sup>		(3)	(3)		ommon Stock	11,111.11(2)	\$1.35 <sup>(2)</sup>	72,57	4.31	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 the issuer's non-employee director compensation policy. The Reporting Person was awarded an annual retainer on July 1 of \$15,000 and elected to receive the retainer in restricted stock units of the issuer's common stock. The number of restricted stock units awarded was equal to \$15,000 divided by \$1.35, the closing price of the issuer's common stock on the NASDAQ Capital Market on July 2, 2012, the first trading day of the quarter.
- 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.

/s/ Talfourd H. Kemper, Jr., Attorney-In-Fact

07/03/2012

\*\* 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.