FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinaton	D.C	20540	
Washington,	D.C.	20549	

STATEMENT	OF CHANGES II	N BENEFICIAL	OWNERSHIP

OMB APPRO	/AL
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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(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

1. Name and Address of Reporting Person* ROEDEL RICHARD (Last) (First) (Middle) C/O LUNA INNOVATIONS INCORPORATED 301 1ST STREET SW, SUITE 200					S. Issuer Name and Ticker or Trading Symbol LUNA INNOVATIONS INC [LUNA] 3. Date of Earliest Transaction (Month/Day/Year) 01/03/2022							k all applicab	le)	Person	erson(s) to Issuer 10% Owner Other (specify below)		
(Street) ROANO (City)		7A State)	24011 (Zip)	_	4. If Amendment, Date of Original Filed (Month/Day/Year)						X	dividual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
1. Title of Security (Instr. 3) 2. Trans Date				. Transa	saction ZA. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Secur Transaction Code (Instr.		rities Acquired (A) or ed Of (D) (Instr. 3, 4 and		5. Amount Securities Beneficially Following Reported Transaction (Instr. 3 and	ly Owned (D) (C) (I) (II) (D) (C) (D) (C)		Direct I Indirect E tr. 4) (7. Nature of ndirect Beneficial Dwnership Instr. 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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)	ction Derivative E		Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and		6. Date Exercisable and Expiration Date (Month/Day/Year)				8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s		Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares		(Instr. 4)	ion(s)		
Stock Units	(1)	01/03/2022		A		1,846.93 ⁽²⁾		(3)		(3)	Common Stock	1,846.93	\$8.46	4,014.	47	D	
Stock Units	(1)	01/03/2022		A		325.06 ⁽⁴⁾		(3)		(3)	Common Stock	325.06	\$8.46	4,339.	53	D	
Stock Units	(1)	01/03/2022		A		118.2 ⁽⁵⁾		(3)		(3)	Common Stock	118.2	\$8.46	4,457.	73	D	
Stock Units	(1)	01/03/2022		A		118.2 ⁽⁶⁾		(3)		(3)	Common Stock	118.2	\$8.46	4,575.	93	D	
Stock Units	(1)							(3)		(3)	Common Stock	296,478.26		296,478	3.26	I	By spousal trust

Explanation of Responses:

- 1. Stock units are convertible into issuer's common stock on a 1-for-1 basis.
- 2. The 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, 2022 to March 31, 2022. The number of restricted stock units is equal to \$15,625.00 divided by \$8.46, the closing price of issuer's common stock on the Nasdaq Capital Market on January 3, 2022, 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 Period'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 the issuer's non-employee director compensation policy, as compensation for Mr. Roedel's service as the chairman of the risk committee of the board of directors for the period from January 1, 2022 to March 31, 2022. The number of restricted stock units is equal to \$2,750.00 divided by \$8.46, the closing price of issuer's common stock on the Nasdaq Capital Market on January 3, 2022, the first 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 nominating and governance committee of the board of directors for the period from January 1, 2022 to March 31, 2022. The number of restricted stock units is equal to \$1,000.00 divided by \$8.46, the closing price of issuer's common stock on the Nasdaq Capital Market on January 3, 2022, the first day of the quarter. The Reporting Person elected to receive fees in stock units.
- 6. 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, 2022 to March 31, 2022. The number of restricted stock units is equal to \$1,000.00 divided by \$8.46, the closing price of issuer's common stock on the Nasdaq Capital Market on January 3, 2022, the first day of the quarter. The Reporting Person elected to receive fees in stock units.

Remarks:

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

01/04/2022

<u>Fact</u>

** 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.