FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20	549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL											
OMB Number:	3235-0287										
Estimated average burden											
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).

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

Name and Address of Reporting Person* ROEDEL RICHARD						2. Issuer Name and Ticker or Trading Symbol LUNA INNOVATIONS INC [LUNA]											all appli Directo	or 10% Ov		vner	
(Last) (First) (Middle) C/O LUNA INNOVATIONS INCORPORATED 301 1ST STREET SW, SUITE 200						3. Date of Earliest Transaction (Month/Day/Year) 10/27/2022											Officer below)	(give title		Other (s	specify
(Street)			24011		4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)										Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)																		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Date				2. Trans Date (Month/I		ar) l	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transa Code (I 8)						4 and Securit Benefic Owned		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
											v	Amount (A) o		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(111501.4)
Common Stock				10/27	0/27/2022					М		7,06	8	A	\$1.0	59	284,633			I	By Spousal Trust ⁽¹⁾
Common Stock																237,573			I	By Profit Sharing Plan	
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 E if any (Month/Day	Date,	1. Fransactior Code (Instr. 3)				6. Date Exercisa Expiration Date (Month/Day/Year				7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)		J Security	De Se	3. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	OVER DI OVER D	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Dat Exe	te ercisabl		xpiration ate	Title		Amount or Number of Shares						
Common Stock Option (Right to	\$1.69	10/27/2022			M			7,068		(2)	11	1/13/2022		imon ock	7,068		\$0	0		I	By Spousal Trust ⁽¹⁾

Explanation of Responses:

1. The Reporting Person's spouse is trustee of the Spousal Lifetime Access Trust (SLAT). The beneficiaries of the SLAT are the Reporting Person's spouse and children. The Reporting Person disclaims beneficial ownership of the securities held by the SLAT.

Remarks:

/s/ Scott A. Graeff, Attorney-

11/01/2022

In-Fact

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{2.} The options are fully vested and exercisable.

 $^{^{\}star}$ 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).