SEC Form 4															
FOR	M 4	D STA	TES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB APPROVAL												
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).				FEMENT OF CHANGES IN BENEFICIAL OWNERSHIP 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		
1. Name and Address of Reporting Person [*] ROEDEL RICHARD				LUN	er Name and Ticke I <u>A INNOVAT</u>	TIONS	ĬN	<u>C</u> [LUNA]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)	(First)		3. Date of Earliest Transaction (Month/Day/Year) Officer (give title below) Other (spectrum below) 05/15/2023 below) below) below)												
C/O LUNA INNO 301 1ST STREE (Street)	2D	Line) X Form filed by C								Group Filing (Check Applicable y One Reporting Person y More than One Reporting					
City)	VA (State)	24011 (Zip)		Rule 10b5-1(c) Transaction Indication X Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.											
	Та	able I - No	n-Deriva	ative S	ecurities Acq	uired,	Disp	oosed of, o	r Bene	ficially	Owned				
[2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities / Disposed Of (5)			5. Amount of Securities Beneficially Owned Follow	F ([6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
						Code	v	Amount (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock			05/15/	2023		М		240,000	A	\$1.31	524,633	3	Ι	By Spousal Trust ⁽¹⁾	
Common Stock											237,573	3	I	By Profit Sharing Plan	
		Table II -			curities Acqui IIs, warrants,						wned				

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date Execution Date, Month/Day/Year) Execution Date, Code (Instr. Korthing) (Month/Day/Year) 8) Acquirr (Month/Day/Year) 6) (Month/Day/Year) 70 (Month/Day/Year) 70 (Monthing) 70 (Month		5. Number Derivativ Securitie Acquired or Dispos of (D) (In 3, 4 and 5	re es I (A) sed str.	6. Date Exerc Expiration Da (Month/Day/)	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Common Stock Option (Right to Buy)	\$1.31	05/15/2023		М		240,000		(2)	05/21/2023	Common Stock	240,000	\$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.

2. The options are fully vested and exercisable.

Remarks:

/s/ Scott A. Graeff, Attorney-In-Fact 05/16/2023

** Signature of Reporting Person Date

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

 \ast 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.