Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*     Graeff Scott A						2. Issuer Name and Ticker or Trading Symbol <u>LUNA INNOVATIONS INC</u> [ LUNA ]								Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner     Officer (give title Other (specify))					wner	
(Last) (First) (Middle) C/O LUNA INNOVATIONS INCORPORATED 301 1ST STREET, SW, SUITE 200					3. Date of Earliest Transaction (Month/Day/Year) 01/06/2022									X below) Chief Executive Officer						
(Street) ROANOKE VA 24011 (City) (State) (Zip)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Indiv Line) X	,					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Trans Date				2. Transact	/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (ADisposed Of (D) (Instr. 35)		ed (A) o	or 5. Amo Securi Benefi		ount of 6. 0 ties For (D) 1 Following (I)		n: Direct or Indirect ostr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) o (D)	r Price	е	Transa	action(s) 3 and 4)			(Instr. 4)	
Common Stock 01/					022				A		54,910(1)	A	\$	\$0 6		09,934		D		
Common Stock 01/07/2					022	)22			F		3,919(2)	D	\$7.	48 <sup>(3)</sup> 606,01		6,015	D			
Common Stock 01/10/2					022				F 7,622 <sup>(2)</sup>		7,622(2)	D	\$7.	42 <sup>(3)</sup> 59		98,393		D		
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 Execu- ecurity or Exercise (Month/Day/Year) if any			tion Date, Trans		saction of De Se Ac (A Di of		osed ) r. 3, 4	6. Date Expirat (Month	tion D		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Der Sec (Ins	Price of ivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date		Amount or Number of Shares							

## **Explanation of Responses:**

- 1. Consists of restricted stock units. Each restricted stock unit represents the contingent right to receive one share of common stock of the Issuer. The restricted stock units vest in three equal annual installments from January 6, 2022, subject to the Reporting Person's continued service with the Company as of each vesting date.
- 2. These shares were repurchased by the Issuer pursuant to the election of the holder to satisfy tax withholdings requirements with respect to the vesting of restricted stock awards.
- 3. The price represents the closing sales price of the Issuer's common stock on the date of the election.

## Remarks:

/s/ Scott A. Graeff

01/10/2022

\*\* 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.