FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

5 ,

| OMB AP | PROVAL |
|-------------|---------|
| OMB Number: | 3235-02 |

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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 or Section 30(h) of the Investment Company Act of 1940

| | | | | | | | , | | | | | | | 1. | | | | | | |
|--|-------------------------|--|--|------------------|-------------------|--|--|---|--|-------------------------|----------|---------------------------|--------------|---|---|------------------------------------|----------------------------|-------------------|--------------|--|
| 1. Name and Address of Reporting Person* | | | | | | 2. Issuer Name and Ticker or Trading Symbol | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
| Messick Dale E | | | | | | LUNA INNOVATIONS INC [LUNA] | | | | | | | | `` | | Direc | , | 10 | % Owner | |
| , | | | | | - 📙 | | | | | | | | | | X | | er (give title | | her (specify | |
| (Last) (First) (Middle) | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | | below) Chief Financi | | | below) | |
| C/O LUNA INNOVATIONS INCORPORATED | | | | | 05/ | 05/19/2014 | | | | | | | | | | Cniei Fina | nciai Omic | er | | |
| 1 RIVERSIDE CIRCLE, SUITE 400 | | | | | | | | | | | | | | | | | | | | |
| | | | | | _ 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) | | | | | | | | | | | | | | Li | ne) | _ | | | _ | |
| ROANOKE VA 24016 | | | | | | | | | | | | | | | X Form filed by One Reporting Person | | | | | |
| | | | | | . | | | | | | | | | | | Form Pers | n filed by Moi on | re than One | Reporting | |
| (City) | (St | ate) (| Zip) | | | | | | | | | | | | | | | | | |
| | | Tabl | e I - Noi | n-Deriv | ative | Sec | curitie | s Acc | uired, | Dis | posed o | f, or | Bene | ficia | ally (| Owne | ed | | | |
| 1. Title of S | Security (Inst | r. 3) | | 2. Transa | action | ction 2A. Deemed 3. 4. Securities Acquired (A) | | | | | | (A) or | | 5. Amo | ount of | 6. Ownersh | p 7. Nature | | | |
| | • | , | | Date (Month/D | Dav/Yea | Execution Date, ay/Year) if any | | Transaction Disposed Of (D) (In Code (Instr. 5) | | | (Instr. | 3, 4 an | ıd | | | Form: Direction (D) or Indirection | | | | |
| | | | | | | (Month/Day/Year) | | | | | | | | | | (l) (Instr. 4) | Ownership (Instr. 4) | | | |
| | | | | | | | | | Code | v | Amount | | (A) or Price | | Transaction | | ction(s) | | (11041.4) | |
| | | | | | | | | | | | <u> </u> | - ` ' - | | | . ' | | | _ | | |
| Common Stock 05/19/2 | | | | | 0/2014 | | | | A | | 34,500 |)(1) A | | \$(| 50 111,059 | | 11,059 | D | | |
| | | Та | ble II - I | Derivat | ive S | ecu | rities | Acaui | ired. D | ispo | sed of, | or B | enefi | cially | v Ov | vned | | | | |
| | | | | | | | | | | | onvertib | | | | | | | | | |
| 1. Title of Derivative | 2. Conversion | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Dat if any (Month/Day/Ye | Date, | 4. Transaction | | on of | | 6. Date Exercisable as Expiration Date | | e | 7. Title and Amount of | | | Deriv | ice of 9. Number of derivative | | Ownership | | |
| Security (Instr. 3) | or Exercise Price of | | | ay/Year) | Code (8) | Instr. | . Derivative (Securities | | (Month/Day/Year) | | | Securities Underlying | | | Security (Instr. 5) | | Securities Beneficially | Form: Direct (| | |
| Derivative Security | | | | | Acquired (A) or | | | Derivative Security (Inst | | | | str. 3 | 3 | | Owned Following | or Indire (I) (Instr | | | | |
| | , | Disposed of (D) | | | | | 4) `` | | | Reported Transaction | | 1 | ´ | | | | | | | |
| | | | | | | | (Instr | . 3, 4 | | | | | | | | (Instr. 4) | (*) | | | |
| | | | | ŀ | | | and 5 | , | | | | | | | | | | | | |
| | | | | | | | | | | | Amoui | | | | | | | | | |
| | | | | | | | | Date | | Expiration | | Nun of | nber | | | | | | | |
| | | | | | Code | V | (A) | (D) | Exercisa | ble | Date | Title | Sha | res | | | | | | |

Explanation of Responses:

1. The issuer awarded this restricted stock award to Mr. Messick with respect to his service as Chief Financial Officer as an annual incentive. The restricted stock vests annually over a four year period, subject to Mr. Messick's continued service with the Company as of each anniversary of the grant date.

Remarks:

/s/ Talfourd H. Kemper, Jr., Attorney-In-Fact 05/21/2014

** 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.