FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| 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).

STATEMENT 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

| Name and Address of Reporting Person* Wise Michael W. | | | | | | | Issuer Name and Ticker or Trading Symbol LUNA INNOVATIONS INC [LUNA] Date of Earliest Transaction (Month/Day/Year) | | | | | | | | tionship of Reporting P all applicable) Director Officer (give title | | g Per | son(s) to Is 10% O Other (| wner |
|--|--|------------|------|-----------------------|------|--|--|-----|---|---|-------------------|---|--|--|---|--|---|----------------------------------|------|
| (Last) | (First) | , | | | | | 07/01/2016 | | | | | | | | below) | | | below) | |
| C/O LUNA INNOVATIONS INCORPORATED 301 1ST STREET SW, SUITE 200 | | | | | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Line) | , | | | | |
| (Street) | | | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting | | | | |
| ROANOKE | VA | 2 | 4011 | | | | | | | | | | | | Person | • | | | · |
| (City) | (State | e) (2 | Zip) | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | | Execution Date, | | | 3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. and 5) | | | | | | | : Direct r ect (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | | | v | Amount (A) or (D) | | Price | Reported Transactio (Instr. 3 an | ted action(s) | | . •, | (msu. 1) | |
| 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) | Title of 2. 3. Transaction 3A. Deemed 4. Transaction Date Execution Date, if | | | 4. Transa Code (In | | 5. Number of Derivative Se Acquired (A) Disposed of (Instr. 3, 4 and | 6. Date Exercisable and Expiration Date (Month/DaylYear) The Control of the Contr | | | | ing | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | Security | | | | Code | v | (A) | (D) | Date Exercisable | | piration te | Title | _ r | Amount or Number of Shares | | Reported Transacti (Instr. 4) | tion(s) | (1) (111311.4) | |
| Stock Units | (1) | 07/01/2016 | | | A | | 5,040.32 ⁽²⁾ | | (3) | | (3) | Commo Stock | n | 5,040.32 | \$1.24 | 77,634 | .47 | D | |
| Stock Units | (1) | 07/01/2016 | | | A | | 604.84 ⁽⁴⁾ | | (3) | | (3) | Commo Stock | n | 604.84 | \$1.24 | 78,239 | .31 | D | |
| Stock Units | (1) | 07/01/2016 | | | A | | 604.84 ⁽⁵⁾ | | (3) | | (3) | Commo Stock | n | 604.84 | \$1.24 | 78,844 | .15 | D | |

Explanation of Responses:

- 1. Stock units are convertible into the issuer's common stock on a 1-for-1 basis.
- 2. This grant was made pursuant to the issuer's non-employee director compensation policy, as compensation for Mr. Wise's service as a member of the board of director's for the period from July 1, 2016 to September 30, 2016. The number units is equal to \$6,250.00 divided by \$1.24, the closing price of issuer's common stock on the NASDAQ Capital Market on July 1, 2016, 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 Person'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 his service on the compensation committee of the board of directors for the period from July 1, 2016 to September 30, 2016. The number units is equal to \$750.00 divided by \$1.24, the closing price of issuer's common stock on the NASDAQ Capital Market on July 1, 2016, the first trading day of the quarter. The Reporting Person elected to receive fees in stock units.
- 5. This grant was made pursuant to the issuer's non-employee director compensation policy, as compensation for his service on the audit committee of the board of directors for the period from July 1, 2016 to September 30, 2016. The number units is equal to \$750.00 divided by \$1.24, the closing price of issuer's common stock on the NASDAQ Capital Market on July 1, 2016, the first trading day of the quarter. The Reporting Person elected to receive fees in stock units.

Remarks:

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

07/01/2016

** 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.