COOL JONATHAN Form 4 April 15, 2011

FORM 4

OMB APPROVAL

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16.

Washington, D.C. 20549

January 31, Expires: 2005

Form 4 or Form 5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Estimated average burden hours per response...

obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

0.5

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

(First)

(Street)

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

COOL JONATHAN

Symbol

(Check all applicable)

LUNA INNOVATIONS INC [LUNA]

(Last)

(Middle)

3. Date of Earliest Transaction

X_ Director 10% Owner Other (specify Officer (give title

(Month/Day/Year)

04/13/2011

C/O LUNA INNOVATIONS INCORPORATED, 1 RIVERSIDE

CIRCLE, SUITE 400

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person

Form filed by More than One Reporting

ROANOKE, VA 24015

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)

(Month/Day/Year)

04/13/2011

2. Transaction Date 2A. Deemed Execution Date, if

(Month/Day/Year)

3. Transaction(A) or Disposed of Code (D) (Instr. 8) (Instr. 3, 4 and 5)

4. Securities Acquired 5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

Reported (A) Transaction(s) (Instr. 3 and 4)

24,880

\$0

Code V

Price Amount (D) 12,760

(1)

D

Common Stock

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

Persons who respond to the collection of **SEC 1474** information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: COOL JONATHAN - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8 I S (
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Unit	<u>(2)</u>	04/13/2011		M	25,531	<u>(1)</u>	<u>(1)</u>	Common Stock	25,531	

De Sec (In

Reporting Owners

Reporting Owner Name / Address	Kelationships					
. 0	Director	10% Owner	Officer	Other		
COOL JONATHAN C/O LUNA INNOVATIONS INCORPORATED 1 RIVERSIDE CIRCLE, SUITE 400 ROANOKE, VA 24015	X					

Signatures

/s/ Talfourd H. Kemper, Jr.,
Attorney-In-Fact
04/15/2011

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- The shares underlying this restricted stock unit were eligible for vesting in six monthly installments after May 10, 2010, the date of the reporting person's appointment of the issuer's Acting President and Chief Operating Officer. The reporting person's service in this capacity ceased as of August 10, 2010, as a result of which the restricted stock units vested with respect to 12,760 of the underlying shares.
- (2) Each restricted stock unit represented a contingent right to receive one share of common stock of the issuer.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2