FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
OMB Number:	3235-028
Estimated average burden	
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Check this box if no longer subject to Section 16. Form 4

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

								Investment Co								
Name and Address of Reporting Person*     Lenk Robert P					2. Issuer Name and Ticker or Trading Symbol LUNA INNOVATIONS INC [ LUNA ]							Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner			er	
											X	Officer (give title	below)	Other (sp	ecify below)	
Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 02/28/2008						President, Luna nanoWorks Div				
C/O LUNA INNOVATIONS		RATED			02/28/20	108										
1 RIVERSIDE CIRCLE, SU	ITE 400															
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)					
ROANOKE	'A	24	016								X	Form filed by One Reporting Person  Form filed by More than One Reporting Person				
												1 om med by we	ire triair one rec	Jording F Cr3011		
(City) (:	State)	(Zij	p)													
			1	able I -	Non-Der	ivative Sec	curities Ac	quired, Dis	sposed of	f, or Beneficially Owi	ned					
1. Title of Security (Instr. 3)					Date Execution Date, C			3. Transaction 4. Securities Acquired (A) or Disposed Of (D Code (Instr. 8) 3, 4 and 5)			` ` B	Beneficially Owned Following   Direct (D) or Indirect		(D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr.	
			(Month/Day/Year) if any (Month/Day/Year)		h/Day/Year)	Code V	Amount	(A) or (D)		Reported Transaction (Instr. 3 and 4)		n(s) (Instr. 4)				
				Table I						or Beneficially Owne e securities)	t					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	or Exercise (Month/Day/Year) Price of	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac (Instr. 8)	Securities A		Derivative equired (A) or (D) (Instr. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Secu Derivative Security (Instr. 3		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)	
	2300117			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)			
Employee Stock Option (Right to Buy)	\$6.55	02/28/2008		A		100,000		(1)	02/28/2018	Common Stock	100,000	(2)	100,000	D		

- Explanation of Responses:

  1. Options become exercisable as follows: 40% on the two year anniversary of the grant date and the remaining 60% pro-rata on a monthly basis for 36 months thereafter, subject to reporting person continuing to be a service provider on such dates.
- 2. Not Applicable

<u>/s/ Kevin W. Holt, Attorney-In-Fact</u>
\*\* Signature of Reporting Person 03/03/2008 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).

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\* 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.

LUNA INNOVATIONS INCORPORATED

Limited Power of Attorney-Securities Law Compliance

The undersigned hereby constitutes and appoints Kevin Holt, General Counsel, Luna Innovations, signing singly, his true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Luna Innovations Incorporated (the "Complete to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Form in the undersigned which in the opinion of such attorney-in-fact, may be of benefit to, in the undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or desirable to complete the execution of any such Form in the undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the This Limited Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form ID, Form 3, Form 4 and Form 5 with IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 3rd day of March 2008.

By: /S/ Robert Lenk