ADVANCE Form 4 May 08, 201	D PHOTONIX 5	INC									
FORM									OMB AF	PROVAL	
-	UNITE	D STATES			ND EXC D.C. 2054		GE C	OMMISSION	OMB Number:	3235-0287	
Check th if no long subject to	IGES IN BENEFICIAL OWNERSHIP OF SECURITIES					Expires: January 31 2005 Estimated average					
Section 1 Form 4 o Form 5 obligation may cont <i>See</i> Instru 1(b).	r Filed p ^{ns} Section 1 _{inue.}	7(a) of the	Public U	6(a) of th tility Holo	e Securitie	any A	Act of	e Act of 1934, 1935 or Sectior 0	burden hou response	rs per 0.5	
(Print or Type I	Responses)										
KURTZ RICHARD D Symbol				r Name and Ticker or Trading NCED PHOTONIX INC				5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) (First) (Middle) 3. Date of			of Earliest Transaction /Day/Year) /2015				_X_ Director 10% Owner _X_ Officer (give title Other (specify below) below) CEO and President				
			mendment, Date Original Month/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person				
ANN ARBO	OR, MI 48104							Form filed by M Person			
(City)	(State)	(Zip)	Tabl	e I - Non-D	Derivative Se	curiti	es Acq	uired, Disposed of	, or Beneficial	y Owned	
1.Title of Security (Instr. 3)	2. Transaction D (Month/Day/Yea	ar) Executio any	med	3. 4. Securities Acquired Transactior(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of			
Class A Common Stock	05/08/2015			Code V D	Amount 246,018	(D)	Price (<u>1</u>)	(Instr. 3 and 4) 0	D		

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

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 control number.

 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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. 5. Number of TransactiorDerivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 2.32	05/08/2015		D	4,200	12/03/2005	06/03/2015	Common Stock	4,200
Employee Stock Option (Right to Buy)	\$ 2.32	05/08/2015		D	4,200	06/03/2006	06/03/2015	Common Stock	4,200
Employee Stock Option (Right to Buy)	\$ 2.32	05/08/2015		D	4,200	06/03/2007	06/03/2015	Common Stock	4,200
Employee Stock Option (Right to Buy)	\$ 2.32	05/08/2015		D	4,200	06/03/2008	06/03/2015	Common Stock	4,200
Employee Stock Option (Right to Buy)	\$ 2.32	05/08/2015		D	4,200	06/03/2009	06/03/2015	Common Stock	4,200
Employee Stock Option (Right to Buy)	\$ 1.5	05/08/2015		D	25,000	12/10/2008	06/10/2018	Common Stock	25,000
Employee Stock Option (Right to Buy)	\$ 1.5	05/08/2015		D	25,000	06/10/2009	06/10/2018	Common Stock	25,000
	\$ 1.5	05/08/2015		D	25,000	06/10/2010	06/10/2018		25,000

Employee Stock Option (Right to Buy)							Common Stock	
Employee Stock Option (Right to Buy)	\$ 1.5	05/08/2015	D	25,000	06/10/2011	06/10/2018	Common Stock	25,000
Employee Stock Option (Right to Buy)	\$ 1.51	05/08/2015	D	98,684	12/27/2011	06/27/2021	Common Stock	98,684
Employee Stock Option (Right to Buy)	\$ 0.63	05/08/2015	D	16,666	12/12/2012	06/12/2022	Common Stock	16,666
Employee Stock Option (Right to Buy)	\$ 0.63	05/08/2015	D	16,666	06/12/2013	06/12/2022	Common Stock	16,666
Employee Stock Option (Right to Buy)	\$ 0.63	05/08/2015	D	16,668	06/12/2014	06/12/2022	Common Stock	16,668

Reporting Owners

Reporting Owner Name / Address		Relationships						
		Director	10% Owner	Officer	Other			
KURTZ RICHARD D 2925 BOARDWALK DRI ANN ARBOR, MI 48104	VE	Х		CEO and President				
Signatures								
/s/ Richard D. Kurtz	05	/08/2015						
**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).

 Each share of Class A Common Stock was disposed of pursuant to the Agreement of Merger and Plan of Reorganization, dated as of
 January 30, 2015 (the "Merger Agreement"), by and among the Issuer, Luna Innovations Incorporated ("Luna") and API Merger Sub, Inc. in exchange for 0.31782 shares of Luna common stock having a market value of \$ --- -per share on the effective date of the merger.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per

(2) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(3) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(4) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(5) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(6) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(7) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(8) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(9) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

- (10) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.
- (11) The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per

Explanation of Responses:

share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(12) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(13) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

The options were assumed by Luna pursuant to the Merger Agreement and replaced with an option to purchase a number of whole Luna common stock equal to the product of (i) the number of shares of Issuer common stock subject to such Issuer option multiplied by (ii)

(14) 0.31782 and rounding the resulting number down to the nearest whole number of shares of Luna common stock, at an exercise price per share equal to the quotient obtained by dividing (x) the exercise price per share of the Issuer option by (y) 0.31782 and rounding the resulting exercise price up to the nearest whole cent.

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.