

**FORM 3**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

## OMB APPROVAL

OMB 3235-  
Number: 0104  
Expires: November 30,  
2011  
Estimated average  
burden hours per  
response... 0.5**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF  
SECURITIES**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

(Print or Type Responses)

1. Name and Address of Reporting Person Doherty Patrick G	2. Date of Event Requiring Statement (Month/Day/Year) 08/27/2009	3. Issuer Name <b>and</b> Ticker or Trading Symbol Nexxus Lighting, Inc. [NEXS]	
(Last) (First) (Middle) MARINER EQUITY MANAGEMENT, LLC, 13545 BARRETT PARKWAY DRIVE, SUITE 330		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. If Amendment, Date Original Filed(Month/Day/Year)
(Street) ST. LOUIS, MO 63021			6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
(City) (State) (Zip)	<b>Table I - Non-Derivative Securities Beneficially Owned</b>		
1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

SEC 1473 (7-02)

**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 Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series A Preferred Stock	(1)	(1)	Common Stock	(1)	\$ (1)	I	See Footnote (2)
Warrants	11/12/2009	11/12/2011	Common Stock	371,250	\$ 6.4	I	See Footnote (3)
Warrants	06/18/2009	06/18/2012	Common Stock	112,500	\$ 6.43	I	See Footnote (4)

**Reporting Owners**

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Doherty Patrick G MARINER EQUITY MANAGEMENT, LLC 13545 BARRETT PARKWAY DRIVE, SUITE 330	X			

## Signatures

/s/ Patrick Doherty

09/08/2009

--Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(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 preferred stock is redeemable by the issuer at any time, and all or a specified portion of the preferred stock is redeemable at the option of the holder upon consummation of a Qualified Offering (as such term is defined in the Certificate of Designations, Rights and Preferences of the Series A Preferred Stock). At the option of the holder, the preferred stock is convertible at any time commencing four years after issuance into shares of the issuer's common stock. The preferred stock is convertible into shares of the issuer's common stock at a conversion price equal to (A) the sum of the stated value of the preferred stock plus all accumulated dividends on such preferred stock, divided by (B) the greater of (i) \$6.59 and (ii) the market value of the common stock at 4:00 p.m. EST on the conversion date.

(1) The preferred stock is directly owned by XXL Investments, LLC, Bicknell Family Holding Company, LLC or Martin C. Bicknell. Based on information obtained from a Schedule 13G/A jointly filed with the SEC on July 10, 2009 (the "13G") by the Bicknell Family Holding Company, LLC, the Bicknell Family Management Company, LLC, the Bicknell Family Management Company Trust, Mariner Wealth Advisors, LLC, Martin C. Bicknell, XXL Investments, LLC and Mariner Capital Ventures, LLC (together, the "Mariner Reporters"), the Mariner Reporters are acting as a group pursuant to Rule 13d-5(b)(1). Mr. Doherty is the President of Mariner Equity Management, LLC. Mariner Equity Management, LLC is the general partner of Mariner Capital Ventures, LLC. Mr. Doherty disclaims beneficial ownership of the preferred stock, and this report shall not be deemed an admission that Mr. Doherty is the beneficial owner of the preferred stock for purposes of Section 16 or for any other purpose.

The warrants are directly owned by XXL Investments, LLC, Bicknell Family Holding Company, LLC or Martin C. Bicknell. Based on information obtained from the 13G filed by the Mariner Reporters, the Mariner Reporters are acting as a group pursuant to Rule 13d-5(b)(1). Mr. Doherty is the President of Mariner Equity Management, LLC. Mariner Equity Management, LLC is the general partner of Mariner Capital Ventures, LLC. Mr. Doherty disclaims beneficial ownership of the warrants, and this report shall not be deemed an admission that Mr. Doherty is the beneficial owner of the warrants for purposes of Section 16 or for any other purpose. If the preferred stock is not redeemed prior to November 12, 2009, warrants to purchase 123,750 additional shares of the issuer's common stock will be issued.

The warrants are directly owned by XXL Investments, LLC, Bicknell Family Holding Company, LLC or Martin C. Bicknell. Based on information obtained from the 13G filed by the Mariner Reporters, the Mariner Reporters are acting as a group pursuant to Rule 13d-5(b)(1). Mr. Doherty is the President of Mariner Equity Management, LLC. Mariner Equity Management, LLC is the general partner of Mariner Capital Ventures, LLC. Mr. Doherty disclaims beneficial ownership of the warrants, and this report shall not be deemed an admission that Mr. Doherty is the beneficial owner of the warrants for purposes of Section 16 or for any other purpose. Additional warrants will be issued no later than June 18, 2010. The additional warrants accrue ratably over a 365 day period beginning on June 18, 2009. If the additional warrants are issued on June 18, 2010, 112,500 additional warrants will be issued.

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.