SEC 1745 Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form (02-02)displays a currently valid OMB control number.

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

SCHEDULE 13G (Rule 13d-102)

Information Statement Pursuant to Rules 13d-1 and 13d-2 Under the Securities Exchange Act of 1934

> NEXXUS LIGHTING, INC. (Name of Issuer)

Common Stock, par value \$ .001 per share (Title of Class of Securities)

> 868042102 (CUSIP Number)

February 27, 2009

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[ ] Rule 13d-1(b) [ X ] Rule 13d-1(c) Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes)

CUSIP No. 868042102

1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)

Potomac Capital Management LLC 13-3984298

- Check the Appropriate Box if a Member of a Group (See Instructions)
  - (a) [ ] (b) [ ]
- 3. SEC Use Only
- 4. Citizenship or Place of Organization New York

Number of Shares

5. Sole Voting Power 401,787

401,787

Beneficially

Person With

6. Shared Voting Power

Owned by Each Reporting

- 7. Sole Dispositive Power
- 8. Shared Dispositive Power

9.	Aggregate Amount Beneficially Owned by Each Reporting Person The Reporting Persons own an aggregate of 401,787 shares consisting of 289,347 shares of common stock and warrants to purchase 112,440 shares of common stock.		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [ ]		
11.	Percent of Class Represented by Amount in Row (9) 4.88%		
12.	Type of Reporting Person (See Instructions) HC; OO (Limited Liability Company)		
		CUSIP No. 868042102	
1.	Names of Report	rting Persons. I.R.S. Identification Nos. of above ties only)	
	Potomac Capital Management Inc. 13-3984786		
2.	Check the App: (a) [ ] (b) [ ]		
3.	SEC Use Only		
4.	Citizenship or Place of Organization New York		
Share		5. Sole Voting Power 595,484	
Owned Each	d by	6. Shared Voting Power 0	
-	-	7. Sole Dispositive Power 595,484	
	1	3. Shared Dispositive Power 0	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person The Reporting Persons own an aggregate of 595,484 shares consisting of 415,995 shares of common stock and warrants to purchase 179,489 shares of common stock.		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [ ]		
11.	Percent of Class Represented by Amount in Row (9) 7.17%		
12.	Type of Reporting Person (See Instructions) HC; CO		
		CUSIP No. 868042102	
1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Paul J. Solit		
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) [ ] (b) [ ]		
3.	SEC Use Only		
4.	Citizenship or Place of Organization		

Number of Shares

5. Sole Voting Power 3,067

Beneficially Owned by

6. Shared Voting Power 997,271

Reporting Person With

Each

7. Sole Dispositive Power 3,067

- 8. Shared Dispositive Power 997,271
- 9. Aggregate Amount Beneficially Owned by Each Reporting Person The Reporting Persons own an aggregate of 1,000,338 shares consisting of 708,409 shares of common stock and warrants to purchase 291,929 shares of common stock, representing in the aggregate 11.89% of the issued and outstanding shares. However, as per the warrant agreement, the Reporting Person may only exercise warrants to purchase up to 9.99% of the issued and outstanding shares of common stock.
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [ ]
- Percent of Class Represented by Amount in Row (9) 11.89%
- Type of Reporting Person (See Instructions)

### Item 1.

- (a) Name of Issuer Nexxus Lighting, Inc.
- (b) Address of Issuer's Principal Executive Offices 8210 President's Drive, Orlando, Florida 32809

# Item 2.

- Name of Person Filing This statement is being filed by Potomac Capital Management LLC;
  - Potomac Capital Management Inc.; and
  - (iii) Paul J. Solit
- (b) Address of Principal Business Office or, if none, Residence (i), (ii), and (iii) 825 Third Avenue, 33rd Floor New York, New York 10022
- (c) Citizenship
  - (i) New York (ii) New York

  - (iii) U.S.
- (d) Title of Class of Securities Common Stock, par value \$.001 per share
- (e) CUSIP Number 868042102
- Item 3. Not Applicable
- Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 401,787 shares consisting of 289,347 shares of common stock and warrants to purchase 112,440 shares of common stock.
- (b) Percent of class:
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote 401,787
  - (ii) Shared power to vote or to direct the vote  $\boldsymbol{0}$
  - (iii) Sole power to dispose or to direct the disposition of 401,787
  - (iv) Shared power to dispose or to direct the disposition of  $\ensuremath{\text{0}}$

Potomac Capital Management Inc.

- (a) Amount beneficially owned: 595,484 shares consisting of 415,995 shares of common stock and warrants to purchase 179,489 shares of common stock.
- (b) Percent of class: 7.17%
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote 595,484
  - (ii) Shared power to vote or to direct the vote  $\ensuremath{^{\cap}}$
  - (iii) Sole power to dispose or to direct the disposition of 595,484
  - (iv) Shared power to dispose or to direct the disposition of  $\ensuremath{\mathbf{0}}$

### Paul J. Solit

- (a) Amount beneficially owned:
  - 1,000,338 shares consisting of 708,409 shares of common stock and warrants to purchase 291,929 shares of common stock.
- (b) Percent of class:

11.89%

- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote 3,067
  - (ii) Shared power to vote or to direct the vote 997,271
  - (iii) Sole power to dispose or to direct the disposition of 3,067
  - (iv) Shared power to dispose or to direct the disposition of 997,271
- Item 5. Ownership of Five Percent or Less of a Class

If this Statement is being filed to report the fact that as of the date hereof the Reporting Persons have ceased to be the beneficial owner of more than five percent of the class of securities, check the following  $[\ ]$ 

- Item 6. Ownership of More than Five Percent on Behalf of Another Person Not Applicable.
- Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person See Exhibit A attached hereto.
- Item 8. Identification and Classification of Members of the Group Not Applicable.

Item 9. Notice of Dissolution of Group Not Applicable.

#### Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

### Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated this 27th day of February, 2009

POTOMAC CAPITAL MANAGEMENT LLC

By: /s/ Paul J. Solit

Paul J. Solit, Managing Member

POTOMAC CAPITAL MANAGEMENT INC.

By: /s/ Paul J. Solit

Paul J. Solit, President

PAUL J. SOLIT

By: /s/ Paul J. Solit

\_\_\_\_\_

Paul J. Solit

## EXHIBIT INDEX

The following exhibits are filed with this report on Schedule 13G/A:

Exhibit A Identification of entities which acquired the shares which

are the subject of this report on Schedule 13G/A.

Exhibit B Joint Filing Agreement dated February 27, 2009 among Potomac

Capital Management LLC, Potomac Capital Management,

Inc. and Paul J. Solit

## Exhibit A

Identification of entities which acquired the shares which are the subject of this report on Schedule 13G/A.

- (1) Potomac Capital Partners LP, a private investment partnership formed under the laws of State of Delaware. Potomac Capital Management LLC is the General Partner of Potomac Capital Partners LP. Mr. Paul J. Solit is the Managing Member of Potomac Capital Management LLC.
- (2) Potomac Capital International Ltd., an international business company formed under the laws of the British Virgin Islands. Potomac Capital Management Inc. is the Investment Manager of Potomac Capital International Ltd. Paul J. Solit is the President and sole owner of Potomac Capital Management Inc., and a Director of Potomac Capital International Ltd.
- Pleiades Investment Partners-R, LP, a private investment partnership formed under the laws of the State of Delaware. Potomac Capital Management Inc. is the Investment Manager of a managed account of Pleiades Investment Partners-R, LP. Paul J. Solit is the President and sole owner of Potomac Capital Management Inc.

## JOINT FILING AGREEMENT

This Agreement is filed as an exhibit to Schedule 13G/A being filed by Potomac Capital Management LLC, Potomac Capital Management Inc., and Paul J. Solit in compliance with Rule 13d-1(k) of the Securities and Exchange Commission, which requires an agreement in writing indicating that the Schedule 13G/A to which this Agreement is attached is filed on behalf of the below-named entities, that they are each responsible for the timely filing of the Schedule 13G/A and any amendments thereto and for the completeness and accuracy of the information concerning such persons contained therein.

Dated: February 27, 2009

POTOMAC CAPITAL MANAGEMENT LLC

By: /s/ Paul J. Solit

\_\_\_\_\_

Paul J. Solit, Managing Member

POTOMAC CAPITAL MANAGEMENT INC.

By: /s/ Paul J. Solit

Paul J. Solit, President

PAUL J. SOLIT

By: /s/ Paul J. Solit

Paul J. Solit