ASPYRA INC Form SC 13G May 31, 2006

> SEC 1745 (02-02)

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 CONTROL NUMBER.

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

3235-03

WASHINGTON, D.C. 20549

SCHEDULE 13G (RULE 13D-102) OMB APPROVAL
OMB Number:
3235-0145
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INFORMATION STATEMENT PURSUANT TO RULES 13D-1 AND 13D-2 UNDER THE SECURITIES EXCHANGE ACT OF 1934

ASPYRA, INC. (Name of Issuer)

COMMON STOCK, NO PAR VALUE (Title of Class of Securities)

04538V104 (CUSIP Number)

MAY 17, 2006

(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. 04538V104

1. NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Potomac Capital Management LLC 13-3984298

- 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

New York

NUMBER OF 5. SOLE VOTING POWER SHARES 0

BENEFICIALLY

OWNED BY 6. SHARED VOTING POWER EACH 1,128,310

REPORTING

PERSON WITH 7. SOLE DISPOSITIVE POWER

- 8. SHARED DISPOSITIVE POWER 1,128,310
- 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 The Reporting Persons own an agregate of 1,480,000 shares consisting
 of 925,000 shares of common stock and warrants to purchase 555,000
 shares of common stock, representing in the agregate 13.1% of the
 issued and outstanding shares. However, as per the warrant
 agreement, the Reporting Persons 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) []
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

9.99%

12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

HC; OO (Limited Liability Company)

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CUSIP NO. 04538V104

1. NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Potomac Capital Management Inc. 13-3984786

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
	New York
NUMBER OF SHARES BENEFICIALLY	5. SOLE VOTING POWER 0
OWNED BY EACH REPORTING PERSON WITH	6. SHARED VOTING POWER 1,128,310
	7. SOLE DISPOSITIVE POWER 0
	8. SHARED DISPOSITIVE POWER 1,128,310
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON The Reporting Persons own an agregate of 1,480,000 shares consisting of 925,000 shares of common stock and warrants to purchase 555,000 shares of common stock, representing in the agregate 13.1% of the issued and outstanding shares. However, as per the warrant agreement, the Reporting Persons 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) []
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99%
12.	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC; CO
	3
	CUSIP NO. 04538V104
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
	U.S.

NUMBER OF 5. SOLE VOTING POWER SHARES BENEFICIALLY OWNED BY SHARED VOTING POWER EACH 1,128,310 REPORTING 7. SOLE DISPOSITIVE POWER PERSON WITH 8. SHARED DISPOSITIVE POWER 1,128,310 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9. The Reporting Persons own an agregate of 1,480,000 shares consisting of 925,000 shares of common stock and warrants to purchase 555,000 shares of common stock, representing in the agregate 13.1% of the issued and outstanding shares. However, as per the warrant agreement, the Reporting Persons may only exercise warrants to purchase up to 9.99% of the issued and outstanding shares of common stock. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10. (SEE INSTRUCTIONS) [] 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.99% TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) 12. IN; HC 4 ITEM 1.

(A) NAME OF ISSUER

Aspyra, Inc.

(B) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES

26115-A Mureau Road Calabasas, CA 91302

ITEM 2.

(A) NAME OF PERSON FILING

This statement is being filed by (i) Potomac Capital Management LLC; (ii) 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, no par value

- (E) CUSIP NUMBER 04538V104
- 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.

Potomac Capital Management LLC Potomac Capital Management Inc. Paul J. Solit

- (A) AMOUNT BENEFICIALLY OWNED: 1,128,310
- (B) PERCENT OF CLASS: 9.99%
- (C) NUMBER OF SHARES AS TO WHICH THE PERSON HAS:
 - (I) SOLE POWER TO VOTE OR TO DIRECT THE VOTE (
 - (II) SHARED POWER TO VOTE OR TO DIRECT THE VOTE 1,128,310
 - (III) SOLE POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF $\ \ 0$
 - (IV) SHARED POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF \$1,128,310\$

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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 []

- 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.

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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 30th day of May, 2006

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

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EXHIBIT INDEX

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

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

Exhibit B Joint Filing Agreement dated May 30, 2006 among Potomac Capital

Management LLC, Potomac Capital Management, Inc. and Paul J. Solit