

UNITED STATES

Number of Shares	5	Sole Voting Power
Beneficially Owned by Each Reporting Person With:	1,794,839.00	Shared Voting Power
	6	
	4,310,811.00	
		Sole Dispositive Power
	7	
	1,794,839.00	
		Shared Dispositive Power
	8	
	4,310,811.00	
9	Aggregate Amount Beneficially Owned by Each Reporting Person	
	6,105,650.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)	
	☐	
11	Percent of class represented by amount in row (9)	
	19.2 %	
12	Type of Reporting Person (See Instructions)	
	IN	

SCHEDULE 13G

Item 1.

Name of issuer:

(a)

Mistras Group, Inc.

Address of issuer's principal executive offices:

(b)

195 Clarksville Road, Princeton Junction, NJ, 08550.

Item 2.

Name of person filing:

(a)

Aspasia Vahaviolos

Address or principal business office or, if none, residence:

(b)

7 Ridgeview Road Princeton, NJ 08540

Citizenship:

(c)

United States of America

Title of class of securities:

(d)

Common Stock, \$0.01 par value

(e)

CUSIP No.:

Item 4.

Ownership

Amount beneficially owned:

(a)

6,105,650* * The 6,105,650 shares reported as beneficially owned by the Reporting Person consists of (i) 1,794,839 shares held directly by the Reporting Person and (ii) 4,310,811 shares held in a grantor retained annuity trust (the "Trust"). The Reporting Person's daughter, who does not reside with her, is the trustee for the Trust and currently holds power over the voting and disposition of the shares of common stock held by the Trust. The Reporting Person may be deemed to have beneficial ownership of the shares held by the Trust because of a potential right to re-acquire the shares within sixty days.

(b)

Percent of class:

19.2* * This percentage calculation is based on 31,849,893 outstanding shares as of August 5, 2026 as reported by the issuer. %

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

1,794,839

(ii) Shared power to vote or to direct the vote:

4,310,811

(iii) Sole power to dispose or to direct the disposition of:

1,794,839

(iv) Shared power to dispose or to direct the disposition of:

4,310,811

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 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.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

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, other than activities solely in connection with a nomination under § 240.14a-11.

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.

Aspasia Felice Vahaviolos

Signature: /s/ Aspasia Vahaviolos

Name/Title: Aspasia Vahaviolos

Date: 08/13/2026