ADVANCED MAGNETICS INC Form SC 13G/A February 07, 2002

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 14)*					
Advanced Magnetics, Inc.					
(Name of Issuer)					
Common Stock					
(Title of Class of Securities)					
00753P 10 3					
(CUSIP Number)					
(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)					
/ / Rule 13d-1(c)					
/X/ 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 the disclosures provided in a prior cover page.					
The information required in 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. 00753P 10 3					
(1) Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only).					
Marlene Kaplan Goldstein					
(2) Check the Appropriate Box if a Member (a) //					

of a G	of a Group (See Instructions) (b) //							
(3) SEC Us	e Only							
	Citizenship or Place of Organization United States							
Number of Beneficial		(5) Sole Voting Power 583,637						
Owned by Each Repor Person Wit		(6) Shared Voting Power 46,900						
		(7) Sole Dispositive Power 583,637						
		(8) Shared Dispositive Power 46,900						
(9) Aggreg	ate Amount Bene	ficially Owned by Each Reporting Person						
630,53	7							
		e Amount in Row (9) Excludes Certain Shares (See /X/ See Item 4(a)						
(11) Percen	t of Class Repr	resented by Amount in Row (9)						
9.5%								
 (12) Type o	 f Reporting Per	son (See Instructions)						
IN								
Cusip No. 0	0753P 10 3	Page 2 of 5						
 ITEM 1(a).	NAME OF Advanced	ISSUER: Magnetics, Inc.						
ITEM 1(b).	61 Moone	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 61 Mooney Street Cambridge, MA 02138						
ITEM 2(a).	NAME OF	NAME OF PERSON FILING:						
	Marlene	Kaplan Goldstein						
ITEM 2(b).	ADDRESS c/o Adva 61 Moone	Kaplan Goldstein OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE: Inced Magnetics, Inc. By Street Re, MA 02138						
ITEM 2(b).	ADDRESS c/o Adva 61 Moone	OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE: nced Magnetics, Inc. by Street lee, MA 02138						

United States

ITEM 2(d).	TITLE OF CLASS OF SECURITIES: Common Stock, \$.01 par value per share				
ITEM 2(e).	CUSIP NUMBER: 00753P 10 3				
ITEM 3.	IF THIS STATEMENT IS FILED PURSUANT TO SECTIONS 240.13d-1(b) OR 240.13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:				
	(a)	[]	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).	
	(b)	[]	Bank as defined in section 3(a)(6) of the Act(15 U.S.C. 78c).	
	(c)	[]	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).	
	(d)	[]	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).	
	(e)	[]	An investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E);	
	(f)	[]	An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);	
	(g)	[]	A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);	
	(h)	[]	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);	
	(i)			[] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);	
	(j)	[]	Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).	

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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:

630,537. This amount does not include 672,922 shares

owned by spouse, as to which beneficial ownership is disclaimed. This amount includes 2,750 shares issuable to Ms. Goldstein pursuant to options exercisable within 60 days of December 31, 2001.

(b) Percent of class:

9.5% (based on 6,631,695 shares of Common Stock reported by the Company's transfer agent as outstanding at the close of business on December 31, 2001.)

- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote 583,637
 - (ii) Shared power to vote or to direct the vote 46,900
 - (iii) Sole power to dispose or to direct the disposition of 583,637
 - (iv) Shared power to dispose or to direct the disposition of 46,900
- 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 person has 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.
 Inapplicable.
- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY Inapplicable.
- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP Inapplicable.
- ITEM 9. NOTICE OF DISSOLUTION OF GROUP Inapplicable.
- ITEM 10. CERTIFICATION Inapplicable.

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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.

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