ADVANCED MAGNETICS INC Form SC 13G/A February 10, 2004

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 18)*

Advanced Magnetics, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

00753P 10 3

(CUSIP Number)

December 31, 2003

(Date of Event Which Requires Filing of this Statement)

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

o Rule 13d-1(b)

o Rule 13d-1(c)

ý 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.

OMB APPROVAL OMB Number: 3235-0145

Expires: December 31, 2005 Estimated average burden hours per response. . 11

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).

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.

CUSIP No. 00753P 10 3

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Jerome Goldstein			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a)	0	-	
	(b)	0		
3.	SEC Use Only			
4.	Citizenship or Place of Organization United States			
	5.		Sole Voting Power 565,444	
Number of Shares Beneficially Owned by	6.		Shared Voting Power 45,400	
Each Reporting Person With	7.		Sole Dispositive Power 565,444	
	8.		Shared Dispositive Power 45,400	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 610,844			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o See Item 4(a)			
11.	Percent of Class Represented by Amount in Row (9) 7.8%			
12.	Type of Reporting IN	Person (See Instructions))	

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Item 1.			
	(a)	Name of Issuer	
		Advanced Magnetics, Inc.	
	(b)	Address of Issuer s Princip	
		61 Mooney Street, Cambrid	lge, MA 02138
<i>t</i> / 0			
Item 2.		Name of Person Filing	
	(a)	Jerome Goldstein	
	(b)		ess Office or if none. Residence
	(0)	Address of Principal Business Office or, if none, Residence c/o Advanced Magnetics, Inc.	
		61 Mooney Street	
		Cambridge, MA 02138	
	(c)	Citizenship	
		United States	
	(d)	Title of Class of Securities	
		Common Stock, \$.01 par va	alue per share
	(e)	CUSIP Number	
		00753P 10 3	
Item 3.	If this statement	is filed pursuant to §§240.13d-	1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
	(a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C.
	(a)	0	780).
	(b)	0	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
	(\mathbf{c})	0	U.S.C. 78c).
	(d)	0	Investment company registered under section 8 of the Investment
			Company Act of 1940 (15 U.S.C 80a-8).
	(e)	0	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
	(f)	0	An employee benefit plan or endowment fund in accordance with
			\$240.13d-1(b)(1)(ii)(F);
	(g)	0	A parent holding company or control person in accordance with
			§ 240.13d-1(b)(1)(ii)(G);
	(h)	0	A savings associations as defined in Section 3(b) of the Federal
	(Deposit Insurance Act (12 U.S.C. 1813);
	(i)	0	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)	0	Group, in accordance with §240.13d-1(b)(1)(ii)(J).

 (b) Finite Controlling of Finite. 610,844. This amount does not include 541,637 shares held by spouse. This amount includes 42,422 shares issuable to Mr. Goldstein pursuant to options exercisable within 60 days of December 9, 2003. (b) Percent of class: 7.8% (based on 7,776,095 shares of Common Stock reported by the Company s transfer agent as outstanding at the close of business on December 31, 2003 in addition to 42,422 shares issuable to Mr. Goldstein pursuant to options exercisable within 60 days of December 9, 2003. (c) Number of shares as to which the person has: (i) Sole power to vote or to direct the vote 565,444 (ii) Sole power to vote or to direct the vote 45,400 (iii) Sole power to dispose or to direct the disposition of 565,444 (iv) Shared power to dispose or to direct the disposition of 45,400 	Item 4. Ownership Provide the following information regard (a)	ing the aggregate number and p Amount beneficially owned	bercentage of the class of securities of the issuer identified in Item 1.	
42,422 shares issuable to Mr. Goldstein pursuant to options exercisable within 60 days of December 9, 2003. (b) Percent of class: 7.8% (based on 7,776,095 shares of Common Stock reported by the Company s transfer agent as outstanding at the close of business on December 31, 2003 in addition to 42,422 shares issuable to Mr. Goldstein pursuant to options exercisable within 60 days of December 9, 2003). (c) Number of shares as to which the person has: (i) Sole power to vote or to direct the vote (ii) Sole power to vote or to direct the vote 45,400 (iii) Sole power to dispose or to direct the disposition of 565,444 (iv) Shared power to dispose or to direct the disposition of			-	
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(iv) Shared power to dispose or to direct the disposition of		(iii)	Sole power to dispose or to direct the disposition of	
			565,444	
45,400		(iv)	Shared power to dispose or to direct the disposition of	
			45,400	
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	-		the reporting person has ceased to be the beneficial owner of more than	

five percent of the class of securities, check the following O.

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 or Control Person Inapplicable.
Item 8.	Identification and Classification of Members of the Group Inapplicable.
Item 9.	Notice of Dissolution of Group Inapplicable.
Item 10.	Certification Inapplicable.

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.

February 10, 2004 Date /s/ Jerome Goldstein

Signature Jerome Goldstein, President and CEO

Name/Title

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