UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT

TO SECTION 13 OR 15(D) OF THE

SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): April 11, 2003

NANOPHASE TECHNOLOGIES CORPORATION

(Exact name of registrant as specified in its charter)

Delaware 36-3687863

(State of incorporation) (I.R.S Employer Identification No.)

1319 Marquette Drive

Romeoville, Illinois 60446

(630) 323-1200

(Address, including zip code, and telephone number, including

area code, of registrant s principal executive offices)

	(c) Exhibits	
	Number	Exhibit
	99.1	Press Release dated April 11, 2003.
Item 9. Regulation FD Disclosure (Information Furnished in this Item 9 is Furnished under Item 12)		
In accordance with Securities and Exchange Commission Release No. 33-8126, the following information, which is intended to be furnished under Item 12, Results of Operations, is instead being furnished under Item 9, Regulation FD Disclosure.		
	_	1, 2003, Nanophase Technologies Corporation (the Company) issued a press release attached to this report as Exhibit 99.1. The text is release is incorporated in this Item by reference.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

NANOPHASE TECHNOLOGIES
CORPORATION

By: /s/ Joseph Cross

Joseph Cross,

Chief Executive
Officer

Date: April 18, 2003

Item 7. Financial Statements and Exhibits