ATHEROGENICS INC Form SC 13G/A February 09, 2005

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G/A

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(AMENDMENT 2)

ATHEROGENICS, INC.

(NAME OF ISSUER)

COMMON STOCK

(Title of Class of Securities)

047439104

(CUSIP Number)

DECEMBER 31,2004

(Date of Event Which Requires Filing of this Statement)

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

			X Rule 13d-1 (b)
			Rule 13d-1 (c)
			Rule 13d-1 (d)
	IP No. 139104	13G/A	Page 1 of 3 pages
1.	Names of reporting	persons JPMorgan Chase & Co	do.
	I.R.S. IDENTIFICA (ENTITIES ONLY)	TION NO. OF ABOVE PERSONS	S 13-2624428
2.	CHECK THE APPI GROUP*	ROPRIATE BOX IF A MEMBER (OF A (a)
			(b)
3.	SEC USE ON	LY	
4.		P OR PLACE OF ORGANIZATION	N
	Delaware		

SOLE VOTING POWER

SHARED VOTING POWER

SOLE DISPOSITIVE POWER

1,076,121

2,075

1,109,196

5.

6.

7.

NUMBER OF

SHARES

BENEFICIALLY

OWNED BY

EACH

REPORTING

PEI	RSON WITH	8.	SHARED DISPOSITIVE POWER	3,775	
9.	AGGREGATE A	AMOUNT BE	ENEFICIALLY OWNED BY	EACH REPORTING	_
	1,145,371				
10.	CHECK BOX IF EXCLUDES	THE AGGRE	EGATE AMOUNT IN ROW (9)	
	CERTAIN SHAR	RES			
11.	PERCENT OF 0	CLASS REPR	RESENTED BY AMOUNT IN	V ROW (9)	_
					_
12.	TYPE OF RI	EPORTING P	PERSON*	НС	
	Item 1(a).	Name of I	Issuer:		_
			Issuer: OGENICS, INC.		_
		ATHERC		Offices:	_
	1(a). Item	ATHERO	OGENICS, INC.	Offices:	_
	1(a). Item	Address of 8995 WE	OGENICS, INC. of Issuer's Principal Executive	Offices:	
	1(a). Item	Address of 8995 WE ALPHAR	OGENICS, INC. of Issuer's Principal Executive STSIDE PARKWAY	Offices:	_

Item 2(b).	Address of Principal Business Office or, if None, Residence:
	270 PARK AVE
	NEW YORK, NY 10017
Item 2(c).	Citizenship
	Delaware
Item 2(d).	Title of Class of Securities:
	COMMON STOCK
	Unless otherwise noted, security being reported is common stock
Item 2(e).	CUSIP Number: 047439104
Item 3	If this Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b)
	Or (c), Check Whether the Person Filing is a:
(a)	Broker or dealer registered under Section 15 of the Exchange Act;
(b)	Bank as defined in Section 3(a)(6) of the Exchange Act;
(c)	Insurance company as defined in Section 3(a)(19) of the
	Exchange Act;
(d)	Investment company registered under Section 8 of the Investment
	Company Act;
(e)	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
(f)	

An employee benefit plan or endowment fund in accordance with

Rule 13d-1(b)(1)(ii)(F);

- (g) X A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) A church plan that is excluded from the definition of an Investment company under Section 3(c)(14) of the Investment Company act;
- (j) Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

If this statement is filed pursuant to Rule 13d-1(b), check this box.

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Item 4. Ownership

Provide the following information regarding the aggregate number and

Percentage of the class of securities of issuer identified in Item 1.

(a) Amount beneficially owned:

1,145,371

Including

O shares where there is a Right to Acquire.

(b) Percent of class:

3.0%

X

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

(i)	Sole power to vote or to direct the vote:	1,076,121
(ii)	Shared power to vote or to direct the vote:	2,075
(iii)	Sole power to dispose or to direct the disposition of:	1,109,196
(iv)	Shared power to dispose or to direct the disposition of:	3,775

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

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. (X)

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

JPMorgan Chase & Co. is the beneficial owner of

1,145,371 shares of the

issuer's common stock on behalf of other persons known to have one or more of

the following:

the right to receive dividends for such securities;

the power to direct the receipt of dividends from such securities;

the right to receive the proceeds from the sale of such securities;

the right to direct the receipt of proceeds from the sale of such securities;

No such person is known to have an interest in more than 5% of the class of securities reported herein unless such person is identified below.

Item 7. Identification and Classification of the Subsidiary Which Acquired the

Security being reported on by the Parent Holding Company.

This notice is filed on behalf of JPMorgan Chase & Co. and its wholly owned

Subsidiary (ies),

JPMorgan Chase Bank, National Association

J.P. Morgan Investment Management Inc.

Bank One Trust Co., N.A.

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

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item Certifications

10.

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: February 9, 2005 JPMorgan Chase & Co.

By: /s/ Margaret R. Rubin

Margaret R. Rubin

Corporate Compliance

The original statement shall be signed by each person on whose behalf the statement

is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative (other than an executive officer or general partner of the filing person), evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the commission may

be incorporated by reference. The name and any title of each person who signs the the statement shall be typed or printed beneath his signature.