ATHEROGENICS INC Form SC 13G/A September 28, 2001

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (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 13d-2(b) (AMENDMENT NO. 1)(1)

ATHEROGENICS, INC.

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

047439 10 4

(CUSIP Number)

SEPTEMBER 21, 2001

(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) /X/ Rule 13d-1(c) // Rule 13d-1(d)

The information required on 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 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).

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⁽¹⁾ 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 disclosures provided in a prior cover page.

1		NAME OF REPORTING PERSON: BIOTECHNOLOGY VALUE FUND, L.P.						
		CATION NO. OF ABOVE PERSON (ENTITIES ONLY):						
2	CHECK THE APPRO	PRIATE BOX IF A MEMBER OF A GROUP*						
3	SEC USE ONLY							
4	CITIZENSHIP OR DELAWA	PLACE OF ORGANIZATION RE						
	NUMBER OF SHARES	5 SOLE VOTING POWER 0						
	BENEFICIALLY OWNED BY EACH	6 SHARED VOTING POWER 1,188,540						
	REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0						
		8 SHARED DISPOSITIVE POWER 1,188,540						
9	AGGREGATE AMOUN	T BENEFICIALLY OWNED BY EACH REPORTING PERSON 540						
10		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* / /						
11	PERCENT OF CLAS	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 4.3%						
12	TYPE OF REPORTI	NG PERSON*						
	* SE	E INSTRUCTIONS BEFORE FILLING OUT!						
CUSIP	NO. 047439 10 4	13G PAGE 3 OF 9 PAGES						
1		NG PERSON: HNOLOGY VALUE FUND II, L.P. CATION NO. OF ABOVE PERSON (ENTITIES ONLY):						
2		PRIATE BOX IF A MEMBER OF A GROUP*						
3								

4	CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE						
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		SOLE VOTING POWER 0				
OW:			SHARED VOTING POWER 606,525				
			7 SOLE DISPOSITIVE POWER 0				
			SHARED DISPOSITIVE POWER 606,525				
9	AGGREGATE AMOU		FICIALLY OWNED BY EACH REPORTI	NG PERSON			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* / /						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 2.2%						
12 TYPE OF REPORTING PERSON* PN							
CUSIP NO	. 047439 10 4		13G PAGE	4 OF 9 PAGES			
1	NAME OF REPORTING PERSON: BVF INVESTMENTS, L.L.C. I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY):						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*						
3	SEC USE ONLY						
4	 CITIZENSHIP OR DELAW		OF ORGANIZATION				
	NUMBER OF	5	SOLE VOTING POWER 0				
BE:	SHARES NEFICIALLY	6	SHARED VOTING POWER				

	OWNED BY EACH		1,384,865				
REPORTING PERSON WITH		7	7 SOLE DISPOSITIVE POWER 0				
		8	-	DISPOSITIVE POWER			
9	AGGREGATE AMC		EFICIALLY	OWNED BY EACH RE	PORTING PERSON		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* / /						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.0%						
12	TYPE OF REPORTING PERSON*						
	* S	EE INST	RUCTIONS	BEFORE FILLING OU	JT!		
CUSIP NO	. 047439 10 4		13	G I	PAGE 5 OF 9 PAGES		
1	NAME OF REPORTING PERSON: BVF PARTNERS L.P. I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY):						
2				MEMBER OF A GROU	(a) /X/ (b)		
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE						
	NUMBER OF SHARES	5		TING POWER			
OWI	BENEFICIALLY OWNED BY EACH			VOTING POWER 3,320,470			
1	REPORTING PERSON WITH	7		SPOSITIVE POWER			
		8	_	DISPOSITIVE POWER	₹		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,320,470						
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* / /						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9						

12.0%

	12.0%						
12	TYPE OF REPORTIN	IG PER	SON*				
	* SEI	E INST	RUCTIONS B	EFORE FILLIN	G OUT!		
CUSIP NO.	047439 10 4		13G		PAGE 6 OF 9 PAGES		
1	NAME OF REPORTING PERSON: BVF INC. I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY):						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) /X/ (b) / /						
3	SEC USE ONLY						
4	CITIZENSHIP OR F		OF ORGANIZ				
	NUMBER OF SHARES	5	SOLE VOT				
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		6	3	OTING POWER, 320, 470			
		7		POSITIVE POW			
		8	_	DISPOSITIVE ,320,470	POWER		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,320,470						
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* / /						
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9						
	TYPE OF REPORTING PERSON* IA, CO						
				EFORE FILLIN			
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ITEM 1(a). NAME OF ISSUER: Atherogenics, Inc. ("Atherogenics")							

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

8995 Westside Parkway Alpharetta, Georgia 30004

ITEM 2(a). NAME OF PERSON FILING:

This Amendment to Schedule 13G is being filed on behalf of the following persons* (the "Reporting Persons"):

- (i) Biotechnology Value Fund, L.P. ("BVF")
- (ii) Biotechnology Value Fund II, L.P. ("BVF2")
- (iii) BVF Investments, L.L.C. ("Investments")
- (iv) BVF Partners L.P. ("Partners")
- (v) BVF Inc. ("BVF Inc.")
- * Attached as Exhibit 1 is a copy of an agreement among the Reporting Persons filing (as specified hereinabove) that this Amendment to Schedule 13G is being filed on behalf of each of them.

ITEM 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE:

The principal business office of the Reporting Persons comprising the group filing this Amendment to Schedule 13G is located at 227 West Monroe Street, Suite 4800, Chicago, Illinois, 60606.

ITEM 2(c). CITIZENSHIP:

BVF: a Delaware limited partnership BVF2: a Delaware limited partnership

Investments: a Delaware limited liability company

Partners: a Delaware limited partnership

BVF Inc.: a Delaware corporation

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock.

ITEM 2(e). CUSIP NUMBER:

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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: ONE OF THE FOLLOWING

Not applicable as this Amendment to Schedule 13G is filed pursuant to Rule 13d 1(c).

ITEM 4. OWNERSHIP:

The information in items 1 and 5 through 11 on the cover pages (pp. 2 - 6) on this Amendment to Schedule 13G is hereby incorporated by reference.

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 Persons have 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:

BVF shares voting and dispositive power over the shares of the common stock it beneficially owns with Partners. BVF2 also shares voting and dispositive power over the shares of the common stock it beneficially owns with Partners. Investments also shares voting and dispositive power over the shares of the common stock it beneficially owns with Partners. Partners and BVF Inc. share voting and dispositive power over the shares of the common stock they beneficially own with, in addition to BVF, BVF2 and Investments, certain managed accounts on whose behalf Partners, as investment manager, purchased such shares. None of the managed accounts individually owns more than 5% of the common stock of Atherogenics.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY:

Not applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF A GROUP:

Not applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP:

Not applicable.

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ITEM 10. CERTIFICATION

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.

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: September 28, 2001

BIOTECHNOLOGY VALUE FUND, L.P.

By: BVF Partners L.P., its general partner

> By: BVF Inc., its general partner

> > By: /s/ Mark N. Lampert

> > > Mark N. Lampert

President

BIOTECHNOLOGY VALUE FUND II, L.P.

By: BVF Partners L.P., its general partner

BVF Inc., its general partner By:

> /s/ Mark N. Lampert By:

Mark N. Lampert President

BVF INVESTMENTS, L.L.C.

By: BVF Partners L.P., its manager

> BVF Inc., its general partner By:

> > /s/ Mark N. Lampert By:

Mark N. Lampert President

BVF PARTNERS L.P.

BVF Inc., its general partner By:

By: /s/ Mark N. Lampert

Mark N. Lampert

President

BVF INC.

By: /s/ Mark N. Lampert

Mark N. Lampert President