ATHERSYS, INC / NEW Form SC 13G/A January 27, 2014

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

SCHEDULE 13G (Amendment No. 2)

Under the Securities Exchange Act of 1934

ATHERSYS, INC.

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

04744L106

(CUSIP Number)

December 31, 2013

(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)
- ý Rule 13d-1(c)
- " 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 disclosures provided in a prior cover page.

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 ("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).

SCHEDULE 13G

Page of 2 of 14 Pages

1		NAME OF REPORTING PERSONS Aspire Capital Fund, LLC 27-1406279					
2	CHECK THE A Instructions) (a) o (b) x	PPROPRIA	ATE BOX IF A MEMBER OF A GROUP (See				
3	SEC USE ONLY	Y					
4	CITIZENSHIP (Illinois	OR PLACE	E OF ORGANIZATION				
	NUMBER OF SHARES	5	SOLE VOTING POWER 0				
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158				
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0				
WIT	Н	8	SHARED DISPOSITIVE POWER 3,519,158				
9	AGGREGATE 2 3,519,158	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PER	SON			
10		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (See Instructions)					
11	PERCENT OF C 4.9%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%					
12	TYPE OF REPO	ORTING PH	ERSON (See Instructions)				

¹² CO

SCHEDULE 13G

Page of 3 of 14 Pages

1	NAME OF REF Aspire Capital F					
2	CHECK THE A Instructions) (a) o (b) x	PPROPRIATE	E BOX IF A MEMBER OF A GROUP (See			
3	SEC USE ONL	Y				
4	CITIZENSHIP Illinois	OR PLACE OF	FORGANIZATION			
	NUMBER OF SHARES	5	SOLE VOTING POWER 0			
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158			
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0			
WIT	Ή	8	SHARED DISPOSITIVE POWER 3,519,158			
9	AGGREGATE 3,519,158	AMOUNT BE	NEFICIALLY OWNED BY EACH REPORTING	G PERSON		
10	CHECK BOX I CERTAIN SHA		EGATE AMOUNT IN ROW (9) EXCLUDES ructions)	0		
11	PERCENT OF 0 4.9%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%				
10	TYPE OF REPO	ORTING PERS	SON (See Instructions)			

¹² CO

SCHEDULE 13G

Page of 4 of 14 Pages

1	NAME OF REP SGM Holdings (ORTING PERSONS Corp. 36-4303462	5			
2	CHECK THE A Instructions) (a) o (b) x	PPROPRIATE BOX	IF A MEMBER OF A GROUP (See			
3	SEC USE ONLY	Y				
4	CITIZENSHIP (Illinois	OR PLACE OF ORG	SANIZATION			
	NUMBER OF SHARES	5	SOLE VOTING POWER 0			
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158			
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0			
WIT	Н	8	SHARED DISPOSITIVE POWER 3,519,158			
9	AGGREGATE 2 3,519,158	AMOUNT BENEFIC	CIALLY OWNED BY EACH REPORTING	PERSON		
10		F THE AGGREGAT RES (See Instructior	E AMOUNT IN ROW (9) EXCLUDES ns)	0		
11	PERCENT OF 0 4.9%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%				
	TYPE OF REPO	DRTING PERSON (S	See Instructions)			

TYPE OF REPORTING PERSON (See Instructions) 12

CO

SCHEDULE 13G

Page of 5 of 14 Pages

1	· · ·	NAME OF REPORTING PERSONS Red Cedar Capital Corp. 20-1313891					
2	CHECK THE A Instructions) (a) o (b) x	PPROPR	IATE BOX IF A MEMBER OF A GROUP (See				
3	SEC USE ONL	Y					
4	CITIZENSHIP Illinois	OR PLAC	E OF ORGANIZATION				
	NUMBER OF SHARES	5	SOLE VOTING POWER 0				
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158				
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0				
WIT	ΓH	8	SHARED DISPOSITIVE POWER 3,519,158				
9	AGGREGATE 3,519,158	AMOUN	Γ BENEFICIALLY OWNED BY EACH REPORTING PERSON				
10	CHECK BOX I CERTAIN SHA		GGREGATE AMOUNT IN ROW (9) EXCLUDES o Instructions)				
11	PERCENT OF 0 4.9%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%					
12	TYPE OF REPO	ORTING I	PERSON (See Instructions)				

¹² CO

CUS	IP No. 04744L106		SCHEDULE 13G	Page of 6 of 14 Pages				
1		NAME OF REPORTING PERSONS Chrisko Investors, Inc. 27-5414284						
2	CHECK THE AI Instructions) (a) o (b) x	(a) o						
3	SEC USE ONLY	,						
4	CITIZENSHIP C Illinois	OR PLACE OF ORGA	ANIZATION					
	NUMBER OF SHARES	5	SOLE VOTING POWER 0					
E	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158					
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0					
WITH	I	8	SHARED DISPOSITIVE POWER 3,519,158					
9	AGGREGATE A 3,519,158	MOUNT BENEFIC	IALLY OWNED BY EACH REPORTING	PERSON				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (See Instructions)							
11	PERCENT OF C 4.9%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%						
12	TYPE OF REPO CO	RTING PERSON (Se	ee Instructions)					

SCHEDULE 13G

Page of 7 of 14 Pages

1	NAME OF REPORTING PERSONS Steven G. Martin							
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) o (b) x							
3	SEC USE ONLY							
4	CITIZENSHIP OF United States	R PLACE OF ORGA	NIZATION					
	NUMBER OF SHARES	5	SOLE VOTING POWER 0					
	ENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158					
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0					
WITH		8	SHARED DISPOSITIVE POWER 3,519,158					
9	AGGREGATE AN 3,519,158	IOUNT BENEFICI	ALLY OWNED BY EACH REPORTING PERSON					
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (See Instructions)							
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%							
12	TYPE OF REPORTING PERSON (See Instructions) IN							

SCHEDULE 13G

Page of 8 of 14 Pages

1	NAME OF REI Erik J. Brown	NAME OF REPORTING PERSONS Erik J. Brown				
2	CHECK THE A Instructions) (a) o (b) x	APPROPRIAT	E BOX IF A MEMBER OF A GROUP (See			
3	SEC USE ONL	Y				
4	CITIZENSHIP United States	OR PLACE O	OF ORGANIZATION			
	NUMBER OF SHARES	5	SOLE VOTING POWER 0			
I	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158			
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0			
WITH	H	8	SHARED DISPOSITIVE POWER 3,519,158			
9	AGGREGATE 3,519,158	AMOUNT BI	ENEFICIALLY OWNED BY EACH REPORTING	PERSON		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (See Instructions)					
11	PERCENT OF 4.9%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%				
12	TYPE OF REP IN	TYPE OF REPORTING PERSON (See Instructions)				

SCHEDULE 13G

Page of 9 of 14 Pages

1		NAME OF REPORTING PERSONS Christos Komissopoulos								
2	CHECK THE A Instructions) (a) o (b) x	(a) o								
3	SEC USE ONLY	Y								
4	CITIZENSHIP (United States	OR PLACE O	FORGANIZATION							
	NUMBER OF SHARES	5	SOLE VOTING POWER 0							
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,519,158							
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER 0							
WIT	Ή	8	SHARED DISPOSITIVE POWER 3,519,158							
9	AGGREGATE 2 3,519,158	AMOUNT BE	ENEFICIALLY OWNED BY EACH REPORTING	PERSON						
10		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (See Instructions)								
11	PERCENT OF 0 4.9%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.9%								
12	TYPE OF REPO	TYPE OF REPORTING PERSON (See Instructions)								

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SCHEDULE 13G

Page of 10 of 14 Pages

Item 1(a)	Name of Issuer:				
	Athersys, Inc. ("Issuer")				
Item 1(b)	Address of Issuer's Principal Executive Offices:				
	3201 Carnegie Avenue Cleveland, Ohio 44115				
Item 2(a)	Name of Person Filing:				
Aspire Capital Fund, LLC	C ("Aspire Fund")				
Aspire Capital Partners, I	LLC ("Aspire Partners")				
SGM Holdings Corp. ("S	GM")				
Red Cedar Capital Corp.	("Red Cedar")				
Chrisko Investors, Inc. ("	Chrisko")				
Steven G. Martin ("Mr. M	Aartin")				
Erik J. Brown ("Mr. Brow	vn")				
Christos Komissopoulos	("Mr. Komissopoulos")				
Item 2(b)	Address of Principal Business Office or, If None, Residence; Citizenship				
The address of the principal business office of each of Aspire Fund, Aspire Partners, SGM, Red Cedar, Chrisko, Mr. Martin, Mr. Brown and Mr. Komissopoulos is:					
155 N. Wacker Drive, Suite 1600 Chicago, Illinois 60606					
Item 2(c)	Citizenship				
Aspire Fund Illinois	Aspire Fund Illinois				
Aspire Partners – Illinois					

SGM – Illinois

- Red Cedar Illinois
- Chrisko Illinois
- Mr. Martin United States
- Mr. Brown -- United States
- Mr. Komissopoulos -- United States

SCHEDULE 13G

Page of 11 of 14 Pages

Item 2(d)	Title of Class of Securities:
	Common Stock, par value \$0.001 per share
Item 2(e)	CUSIP Number:
	04744L106
Item 3.	Statement Filed Pursuant to Rule 13d-1(b) or 13d-2(b) or (c):
	Not applicable.
Item4.	Ownership

					Sole power to	Shared power
	Amount		Sole power	Shared power to	dispose or to	to dispose or to
	beneficially		to vote or	vote or to	direct the	direct the
Reporting person	owned:	Percent of class:	direct the vote:	direct the vote:	disposition of:	disposition of:
Aspire Capital	3,519,158	4.9%	0	3,519,158	0	3,519,158
Fund, LLC						
Aspire Capital	3,519,158	4.9%	0	3,519,158	0	3,519,158
Partners, LLC						
SGM Holdings	3,519,158	4.9%	0	3,519,158	0	3,519,158
Corp.						
Red Cedar	3,519,158	4.9%	0	3,519,158	0	3,519,158
Capital Corp.						
Chrisko	3,519,158	4.9%	0	3,519,158	0	3,519,158
Investors, Inc.						
Steven G. Martin	3,519,158	4.9%	0	3,519,158	0	3,519,158
Erik J. Brown	3,519,158	4.9%	0	3,519,158	0	3,519,158
Christos	3,519,158	4.9%	0	3,519,158	0	3,519,158
Komissopoulos						

Aspire Fund may be deemed the beneficial owner of 3,519,158 shares of common stock of the Issuer ("Shares"), which consists of (i) 3,339,900 Shares and (ii) 179,258 Shares that can be obtained by Aspire Fund upon the exercise of warrants to acquire Shares.

Aspire Fund also holds an additional 1,236,826 warrants that are exercisable into an equal number of Shares. However, Aspire Fund is contractually prevented from exercising such warrants to the extent that it would cause Aspire Fund to beneficially own more than 4.99% of the Issuer's outstanding Shares. Accordingly, pursuant to Rule 13d-3(d)(1)(i) of the Act, Aspire Fund is not deemed to beneficially own the Shares underlying such warrants.

Aspire Partners is the Managing Member of Aspire Fund. SGM is the Managing Member of Aspire Partners. Mr. Martin the president and sole shareholder of SGM, as well as a principal of Aspire Partners. Mr. Brown is the president and sole shareholder of Red Cedar, which is a principal of Aspire Partners. Mr. Komissopoulos is president and sole shareholder of Chrisko, which is a principal of Aspire Partners.

SCHEDULE 13G

Page of 12 of 14 Pages

Pursuant to Section 13(d) of the Act, each of Aspire Partners, SGM, Red Cedar, Chrisko, Mr. Martin, Mr. Brown, and Mr. Komissopoulos may be deemed to be a beneficial owner of the Shares held by Aspire Fund.

Pursuant to Rule 13d-4 of the Act, each of Aspire Partners, SGM, Red Cedar, Chrisko, Mr. Martin, Mr. Brown, and Mr. Komissopoulos disclaims beneficial ownership of the Shares held by Aspire Fund.

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 x .
Item 6.	Ownership of More Than Five Percent on Behalf of Another Person
	Not applicable.
Item 7.	Identification and Classification of Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person
	Not applicable.
Item 8.	Identification and Classification of Members of the Group
	Not applicable.
Item 9.	Notice of Dissolution of Group
	Not applicable.
Item 10	Certifications

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.

SCHEDULE 13G

Page of 13 of 14 Pages

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: January 27, 2014

ASPIRE CAPITAL FUND, LLC BY: ASPIRE CAPITAL PARTNERS, LLC BY: SGM HOLDINGS CORP.

By: /s/ Steven G. Martin Name: Steven G. Martin Title: President

SGM HOLDINGS CORP.

By: /s/ Steven G. Martin Name: Steven G. Martin Title: President

CHRISKO INVESTORS, INC.

By: /s/ Christos Komissopoulos Name: Christos Komissopoulos Title: President

ERIK J. BROWN

/s/ Erik J. Brown

ASPIRE CAPITAL PARTNERS, LLC BY: SGM HOLDINGS CORP.

By: /s/ Steven G. Martin Name: Steven G. Martin Title: President

RED CEDAR CAPITAL CORP.

By: /s/ Erik J. Brown Name: Erik J. Brown Title: President

STEVEN G. MARTIN

/s/ Steven G. Martin

CHRISTOS KOMISSOPOULOS

/s/ Christos Komissopoulos

SCHEDULE 13G

Page of 14 of 14 Pages

LIST OF EXHIBITS

Exhibit No. 99.1 Description Joint Filing Agreement.