MOMENTA PHARMACEUTICALS INC Form SC 13G/A February 14, 2006

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

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(AMENDMENT NO. 1)*

Momenta Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock, \$.0001 Par Value Per Share

(Title of Class of Securities)

60877T101

-----(CUSIP Number)

December 31, 2005

(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 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.

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).

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CUSIP No.	60877T101		13G Pag	ge 2 of 10 Pages				
		-						
1	NAME OF REPO		G PERSON ATION NO. OF ABOVE PERSON					
	S.A.C. Capit	al A	lvisors, LLC					
2	CHECK THE A	PPROPI	RIATE BOX IF A MEMBER OF A GROUP*	(a) / <u>/</u> /				
				(b) /x/				
3	SEC USE ONLY							
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION							
	Delaware							
	BER OF	5	SOLE VOTING POWER					
BENEF	HARES FICIALLY		0					
	NED -	6	SHARED VOTING POWER					
REPO	EACH ORTING		12,800 (see Item 4)					
	ERSON - VITH	7	SOLE DISPOSITIVE POWER					
			0					
	-	8	SHARED DISPOSITIVE POWER					
			12,800 (see Item 4)					
9	AGGREGATE AN	4OUNT	BENEFICIALLY OWNED BY EACH REPORT	ING PERSON				
	12,800 (see	Item	4)					
10	CHECK BOX II	THE	AGGREGATE AMOUNT IN ROW (9) EXCLU	JDES CERTAIN SHARES				
	/ /							
11	PERCENT OF (CLASS	REPRESENTED BY AMOUNT IN ROW (9)					
	Less than 0.	.1% (:						
12	TYPE OF REPO	DRTIN	G PERSON*					
	00							
		*SEE	INSTRUCTION BEFORE FILLING OUT					
			Page 2 of 10					
		-						
CUSIP No.		_	13G Pag	ge 3 of 10 Pages				

1	NAME OF RE I.R.S. IDE		G PERSON ATION NO. OF ABOVE PERSON			
	S.A.C. Cap	ital Ma	anagement, LLC			
2	CHECK THE	APPROPI	RIATE BOX IF A MEMBER OF A GROU			
				(a) /_/		
				(b) /x/		
3	SEC USE ON	LY				
4	CITIZENSHI	 P OR Pl	LACE OF ORGANIZATION			
	Delaware					
	ER OF	5	SOLE VOTING POWER			
BENEFI	CIALLY		0			
В		6	SHARED VOTING POWER			
REPC	ACH PRTING		12,800 (see Item 4)			
	RSON TH	7	SOLE DISPOSITIVE POWER			
			0			
		8	SHARED DISPOSITIVE POWER			
			12,800 (see Item 4)			
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REP	PORTING PERSON		
	12,800 (se	e Item	4)			
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EX	CLUDES CERTAIN SHAR		
	/ /					
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW ((9)		
	Less than 0.1% (see Item 4)					
12	TYPE OF REPORTING PERSON*					
	00					
		*SEE	INSTRUCTION BEFORE FILLING OUT			
			Page 3 of 10			
	 60877T101		13G	Page 4 of 10 Pages		

	1 NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
Sigma Capi	tal Managemen	t, LLC				
2 CHECK THE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) /_/ (b) /x/					
3 SEC USE ON	LY					
4 CITIZENSHI Delaware	P OR PLACE OF	ORGANIZATION				
NUMBER OF SHARES	5 SOLE V	OTING POWER				
BENEFICIALLY OWNED	0					
BY EACH	6 SHARED	6 SHARED VOTING POWER				
REPORTING PERSON	60,324 (see Item 4)					
WITH	7 SOLE DISPOSITIVE POWER					
	0					
	8 SHARED	DISPOSITIVE POWE	R			
	60,324	(see Item 4)				
9 AGGREGATE	AMOUNT BENEFI	CIALLY OWNED BY E.	ACH REPORTING PERSO	4		
60,324 (se	e Item 4)					
10 CHECK BOX	IF THE AGGREGA	ATE AMOUNT IN ROW	(9) EXCLUDES CERTA	IN SHARES		
/ /						
11 PERCENT OF	CLASS REPRES	ENTED BY AMOUNT I	N ROW (9)			
0.2% (see	Item 4)					
12 TYPE OF RE	PORTING PERSO	N*				
00						
	*SEE INSTRU	CTION BEFORE FILL	ING OUT			
		Page 4 of 10				
CUSIP No. 60877T101		13G	Page 5 of 10	Pages		

1 NAME OF REPORTING PERSON

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Steven A	Steven A. Cohen					
2 CHECK THI	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) /_/ (b) /x/					
3 SEC USE (SEC USE ONLY					
4 CITIZENS	HIP OR PLACE OF ORGANIZATION					
NUMBER OF SHARES BENEFICIALLY OWNED BY	5 SOLE VOTING POWER 0					
EACH REPORTING PERSON WITH	73,124 (see Item 4) 7 SOLE DISPOSITIVE POWER					
	0 8 SHARED DISPOSITIVE POWER 73,124 (see Item 4)					
	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 73,124 (see Item 4)					
10 CHECK BOX	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.2% (see Item 4)					
12 TYPE OF I						
	*SEE INSTRUCTION BEFORE FILLING OUT					
	Page 5 of 10					
ITEM 1(a) NAI	ME OF ISSUER: nenta Pharmaceuticals, Inc.					
	DRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 5 West Kendall Street					

Cambridge, MA 02142

ITEMS 2(a) NAME OF PERSON FILING:

This statement is filed by: (i) S.A.C. Capital Advisors, LLC, ("SAC Capital Advisors") with respect to shares of common stock, \$0.0001 par value per share ("Shares") of the Issuer beneficially owned by and S.A.C. MultiQuant Fund, LLC ("SAC MultiQuant"); (ii) S.A.C. Capital Management, LLC, ("SAC Capital Management") with respect to Shares beneficially owned by SAC MultiQuant; (iii) Sigma Capital Management, LLC ("Sigma Capital Management") with respect to Shares beneficially owned by Sigma Capital Associates, LLC ("Sigma Capital Associates"); and (iv) Steven A. Cohen with respect to Shares beneficially owned by SAC Capital Advisors, SAC Capital Management, SAC MultiQuant, Sigma Capital Management and Sigma Capital Associates.

ITEM 2(b) ADDRESS OF PRINCIPAL BUSINESS OFFICE:

The address of the principal business office of (i) SAC Capital Advisors and Mr. Cohen is 72 Cummings Point Road, Stamford, Connecticut 06902 and (ii) SAC Capital Management and Sigma Capital Management is 540 Madison Avenue, New York, New York 10022.

ITEM 2(c) CITIZENSHIP:

SAC Capital Advisors, SAC Capital Management and Sigma Capital Management are Delaware limited liability companies. Mr. Cohen is a United States citizen.

ITEM 2(d) TITLE OF CLASS OF SECURITIES:

Common Stock, par value \$.0001 per share

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ITEM 2(e) CUSIP NUMBER:

60877T101

ITEM 3 Not Applicable

ITEM 4 OWNERSHIP:

As of the close of business on December 30,

2005:

- 1. S.A.C. Capital Advisors, LLC
- (a) Amount beneficially owned: 12,800
- (b) Percent of class: Less than 0.1%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 12,800
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 12,800
- 2. S.A.C. Capital Management, LLC

- (a) Amount beneficially owned: 12,800
- (b) Percent of class: Less than 0.1%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 12,800
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 12,800
- 3. Sigma Capital Management, LLC
- (a) Amount beneficially owned: 60,324
- (b) Percent of class: 0.2%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 60,324
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 60,324
- 4. Steven A. Cohen
- (a) Amount beneficially owned: 73,124
- (b) Percent of class: 0.2%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 73,124
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 73,124

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SAC Capital Advisors, SAC Capital Management, Sigma Capital Management, and Mr. Cohen own directly no Shares. Pursuant to investment agreements, each of SAC Capital Advisors and SAC Capital Management share all investment and voting power with respect to the securities held by SAC MultiQuant. Pursuant to an investment management agreement, Sigma Capital Management maintains investment and voting power with respect to the securities held by Sigma Capital Associates. Mr. Cohen controls each of SAC Capital Advisors, SAC Capital Management and Sigma Capital Management. By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934, as amended, each of (i) SAC Capital Advisors, SAC Capital Management and Mr. Cohen may be deemed to own beneficially 12,800 Shares (constituting approximately less than 0.1% of the Shares outstanding) and (ii) Sigma Capital Management and Mr. Cohen may be deemed to own beneficially 60,324 Shares (constituting approximately 0.2% of the Shares outstanding). Each of SAC Capital Advisors, SAC Capital Management, Sigma Capital Management and Mr. Cohen disclaim beneficial ownership of any of the securities covered by this statement.

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 THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT

HOLDING COMPANY:

Not Applicable

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ITEM 8 IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP:

Not Applicable

ITEM 9 NOTICE OF DISSOLUTION OF GROUP:

Not Applicable

ITEM 10 CERTIFICATION:

By signing below the signatory certifies that, to the best of his 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 14, 2006

S.A.C. CAPITAL ADVISORS, LLC

By: /s/ Peter Nussbaum

Name: Peter Nussbaum Title: Authorized Person

S.A.C. CAPITAL MANAGEMENT, LLC

By: /s/ Peter Nussbaum

Name: Peter Nussbaum Title: Authorized Person

SIGMA CAPITAL MANAGEMENT, LLC

By: /s/ Peter Nussbaum

Name: Peter Nussbaum Title: Authorized Person

STEVEN A. COHEN

By: /s/ Peter Nussbaum

Name: Peter Nussbaum Title: Authorized Person

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