Altus Pharmaceuticals Inc. Form SC 13G/A February 07, 2008

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Schedule 13G

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)*

Altus Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

02216N105

(CUSIP Number)

December 31, 2007

(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)

Rule 13d-1(c)

[X]

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).

(Continued on following pages)

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Exhibit Index Contained on Page 18

REPORTING

PERSON

WITH

13 G

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1 NAME OF REPORTING SS OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON U.S. Venture Partners VIII, L.P. (USVP VIII) Tax ID Number: 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X]SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5 **SOLE VOTING POWER SHARES** 3,299,622 shares; except that Presidio Management **BENEFICIALLY** Group VIII, L.L.C. (PMG VIII), the general partner of USVP VIII, may be deemed to have sole power to OWNED BY EACH vote these shares, and Timothy Connors (Connors),

CITA

6

7

SHARED VOTING POWER

See response to row 5.

vote these shares.

SOLE DISPOSITIVE POWER

3,299,622 shares; except that PMG VIII, the general partner of USVP VIII, may be deemed to have the sole power to dispose of these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, the managing members of PMG VIII, may be deemed to have shared power to dispose of these shares.

Irwin Federman (Federman), Winston Fu (Fu),

Steven M. Krausz (Krausz), David Liddle (Liddle),

Philip M. Young (Young) the managing members of PMG VIII, may be deemed to have shared power to

Jonathan D. Root (Root), Christopher Rust (Rust) and

	8	SHARED DISPOSITIVE POWER
		See response to row 7.
9	AGGREGATE AMOUNT BENEFICIALLY OW	NED BY EACH REPORTING PERSON
	3,299,622	
10	CHECK BOX IF THE AGGREGATE AMOUNT	Γ IN ROW (9) EXCLUDES CERTAIN SHARES*
	[]	
11	PERCENT OF CLASS REPRESENTED BY AM	10UNT IN ROW 9
	10.7%	
12	TYPE OF REPORTING PERSON*	
	PN	

9

13 G

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1 NAME OF REPORTING SS OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON USVP VIII Affiliates Fund, L.P. (USVP VIII AF) Tax ID Number: 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X]3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5 **SOLE VOTING POWER SHARES** 24,288 shares; except that PMG VIII, the general **BENEFICIALLY** partner of USVP VIII AF, may be deemed to have OWNED BY EACH sole power to vote these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, REPORTING the managing members of PMG VIII, may be deemed **PERSON** to have shared power to vote these shares. WITH 6 SHARED VOTING POWER See response to row 5. 7 SOLE DISPOSITIVE POWER 24,288 shares; except that PMG VIII, the general partner of USVP VIII AF, may be deemed to have sole power to dispose of these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, the managing members of PMG VIII, may be deemed to have shared power to dispose of these shares. SHARED DISPOSITIVE POWER 8 See response to row 7.

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

24,288

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

[]

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.1%

12 TYPE OF REPORTING PERSON*

PN

NAME OF REPORTING

13 G

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SS OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON USVP Entrepreneur Partners VIII-A, L.P. (USVP EP VIII-A) Tax ID Number: CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2 (a) [] (b) [X]SEC USE ONLY 3 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5 **SOLE VOTING POWER SHARES** 30,968 shares; except that PMG VIII, the general **BENEFICIALLY** partner of USVP EP VIII-A, may be deemed to have OWNED BY EACH sole power to vote these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, REPORTING the managing members of PMG VIII, may be deemed to have shared power to vote these shares. **PERSON** WITH 6 SHARED VOTING POWER See response to row 5.

8

7

SHARED DISPOSITIVE POWER

SOLE DISPOSITIVE POWER

30,968 shares; except that PMG VIII, the general partner of USVP EP VIII-A, may be deemed to have sole power to dispose of these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, the managing members of PMG VIII, may be deemed to have shared power to dispose of these shares.

See response to row 7.

1

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

30,968
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

[]
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
0.1%

12 TYPE OF REPORTING PERSON*

PN

9

13 G

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1 NAME OF REPORTING SS OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON USVP Entrepreneur Partners VIII-B, L.P. (USVP EP VIII-B) Tax ID Number: 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X]3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5 **SOLE VOTING POWER SHARES** 16,543 shares; except that PMG VIII, the general **BENEFICIALLY** partner of USVP EP VIII-B, may be deemed to have OWNED BY EACH sole power to vote these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, REPORTING the managing members of PMG VIII, may be deemed **PERSON** to have shared power to vote these shares. WITH 6 SHARED VOTING POWER See response to row 5. 7 SOLE DISPOSITIVE POWER 16,543 shares; except that PMG VIII, the general partner of USVP EP VIII-B, may be deemed to have sole power to dispose of these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, the managing members of PMG VIII, may be deemed to have shared power to dispose of these shares. SHARED DISPOSITIVE POWER 8 See response to row 7.

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

10	16,543 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	0.1% TYPE OF REPORTING PERSON*
	PN

13 G

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1 NAME OF REPORTING SS OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Presidio Management Group VIII, L.L.C.

Tax ID Number:

- CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*
 - (a)

2

[]

(b)

[X]

- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

5

6

7

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH

> REPORTING PERSON WITH

SOLE VOTING POWER

3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII, the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B, may be deemed to have sole power to vote these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, the managing members of PMG VIII, may be deemed to have shared power to vote these shares.

SHARED VOTING POWER

See response to row 5.

SOLE DISPOSITIVE POWER

3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII, the general partner of USVP

VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B, may be deemed to have sole power to dispose of these shares, and Connors, Federman, Fu, Krausz, Liddle, Root, Rust and Young, the managing members of PMG VIII, may be deemed to have shared power to dispose of these shares.

8

SHARED DISPOSITIVE POWER See response to row 7.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,371,421

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

[]

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

11.0%

12 TYPE OF REPORTING PERSON*

00

13 G

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1 NAME OF REPORTING PERSON **Timothy Connors** CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2 (a) [] (b) [X]SEC USE ONLY 3 4 CITIZENSHIP OR PLACE OF ORGANIZATION U.S. Citizen NUMBER OF 5 SOLE VOTING POWER **SHARES BENEFICIALLY** 0 Shares OWNED BY EACH 6 SHARED VOTING POWER 3,371,421 shares, of which 3,299,622 are directly REPORTING owned by USVP VIII, 24,288 are directly owned by **PERSON** USVP VIII AF, 30,968 are directly owned by USVP WITH EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Connors, a managing member of PMG VIII, may be deemed to have shared power to vote these shares. 7 SOLE DISPOSITIVE POWER 0 Shares SHARED DISPOSITIVE POWER 8 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP

VIII, USVP VIII AF, USVP EP VIII-A and USVP EP

VIII-B. Connors, a managing member of PMG VIII, may be deemed to have shared power to dispose of these shares.

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,371,421

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

[]

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

11.0%

TYPE OF REPORTING PERSON*

IN

13 G

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1 NAME OF REPORTING PERSON Irwin Federman CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2 (a) [] (b) [X]SEC USE ONLY 3 4 CITIZENSHIP OR PLACE OF ORGANIZATION U.S. Citizen NUMBER OF 5 SOLE VOTING POWER **SHARES** 0 Shares **BENEFICIALLY** 6 SHARED VOTING POWER OWNED BY EACH 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by REPORTING USVP VIII AF, 30,968 are directly owned by USVP **PERSON** EP VIII-A and 16,543 are directly owned by USVP WITH EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Federman, a managing member of PMG VIII, may be deemed to have shared power to vote these shares. 7 SOLE DISPOSITIVE POWER 0 Shares 8 SHARED DISPOSITIVE POWER 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP

VIII-B. Federman, a managing member of PMG VIII, may be deemed to have shared power to dispose of

these shares.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	3,371,421 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	11.0% TYPE OF REPORTING PERSON*
	IN

13 G

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1 NAME OF REPORTING PERSON Winston Fu 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X]SEC USE ONLY 3 4 CITIZENSHIP OR PLACE OF ORGANIZATION U.S. Citizen NUMBER OF 5 SOLE VOTING POWER **SHARES** 0 Shares **BENEFICIALLY** 6 SHARED VOTING POWER OWNED BY EACH 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by REPORTING USVP VIII AF, 30,968 are directly owned by USVP **PERSON** EP VIII-A and 16,543 are directly owned by USVP WITH EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Fu, a managing member of PMG VIII, may be deemed to have shared power to vote these shares. 7 SOLE DISPOSITIVE POWER 0 Shares SHARED DISPOSITIVE POWER 8 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP

shares.

VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Fu, a managing member of PMG VIII, may be deemed to have shared power to dispose of these

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	3,371,421 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	11.0% TYPE OF REPORTING PERSON*
	IN

13 G

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1 NAME OF REPORTING PERSON Steven M. Krausz CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2 (a) [] (b) [X]SEC USE ONLY 3 4 CITIZENSHIP OR PLACE OF ORGANIZATION U.S. Citizen NUMBER OF 5 SOLE VOTING POWER **SHARES** 0 Shares **BENEFICIALLY** SHARED VOTING POWER 6 OWNED BY EACH 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by REPORTING USVP VIII AF, 30,968 are directly owned by USVP **PERSON** EP VIII-A and 16,543 are directly owned by USVP WITH EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Krausz, a managing member of PMG VIII, may be deemed to have shared power to vote these shares. 7 SOLE DISPOSITIVE POWER 0 Shares SHARED DISPOSITIVE POWER 8 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP

VIII-B. Krausz, a managing member of PMG VIII, may be deemed to have shared power to dispose of

these shares.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	3,371,421 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	11.0% TYPE OF REPORTING PERSON*
	IN

13 G

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1	NAME OF REPORT	ING PERSON	
2	David Liddle CHECK THE APPR	OPRIATE BOX IF A ME	MBER OF A GROUP*
	(a)		
	[]		
	(b)		
3	[X] SEC USE ONLY		
4		LACE OF ORGANIZAT	ION
	U.S. Citizen		
	NUMBER OF SHARES	5	SOLE VOTING POWER 0 Shares
	BENEFICIALLY OWNED BY EACH	6	SHARED VOTING POWER 3,371,421 shares, of which 3,299,622 are directly
	REPORTING PERSON WITH		owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Liddle, a managing member of PMG VIII, may be deemed to have shared power to vote these shares.
		7	SOLE DISPOSITIVE POWER 0 Shares
		8	SHARED DISPOSITIVE POWER 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Liddle, a managing member of PMG VIII,

may be deemed to have shared power to dispose of

these shares.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	3,371,421 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	11.0% TYPE OF REPORTING PERSON*
	IN

13 G

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NAME OF REPORTING PERSON 1 Jonathan D. Root CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2 (a) [] (b) [X]3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4 U.S. Citizen NUMBER OF 5 SOLE VOTING POWER **SHARES** 30,596 Shares, all of which are issuable upon the **BENEFICIALLY** exercise of options. OWNED BY EACH 6 SHARED VOTING POWER 3,371,421 shares, of which 3,299,622 are directly REPORTING owned by USVP VIII, 24,288 are directly owned by **PERSON** USVP VIII AF, 30,968 are directly owned by USVP WITH EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Root, a managing member of PMG VIII, may be deemed to have shared power to vote these shares. 7 SOLE DISPOSITIVE POWER 30,596 Shares, all of which are issuable upon the exercise of options. 8 SHARED DISPOSITIVE POWER 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Root, a managing member of PMG VIII, may

be deemed to have shared power to dispose of these

shares.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	3,402,017 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	11.1% TYPE OF REPORTING PERSON*
	IN

13 G

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NAME OF REPORTING PERSON 1 Christopher Rust CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2 (a) [] (b) [X]SEC USE ONLY 3 4 CITIZENSHIP OR PLACE OF ORGANIZATION U.S. Citizen NUMBER OF 5 SOLE VOTING POWER **SHARES** 0 Shares **BENEFICIALLY** 6 SHARED VOTING POWER OWNED BY EACH 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by REPORTING USVP VIII AF, 30,968 are directly owned by USVP **PERSON** EP VIII-A and 16,543 are directly owned by USVP WITH EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Rust, a managing member of PMG VIII, may be deemed to have shared power to vote these shares.

7

8

SHARED DISPOSITIVE POWER

SOLE DISPOSITIVE POWER

0 Shares

3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Rust, a managing member of PMG VIII, may be deemed to have shared power to dispose of these shares.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	3,371,421 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	11.0% TYPE OF REPORTING PERSON*
	IN

13 G

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NAME OF REPORTING PERSON 1 Philip M. Young CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2 (a) [] (b) [X]SEC USE ONLY 3 4 CITIZENSHIP OR PLACE OF ORGANIZATION U.S. Citizen NUMBER OF 5 SOLE VOTING POWER **SHARES** 0 Shares **BENEFICIALLY** SHARED VOTING POWER 6 OWNED BY EACH 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by REPORTING USVP VIII AF, 30,968 are directly owned by USVP **PERSON** EP VIII-A and 16,543 are directly owned by USVP WITH EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP VIII-B. Young, a managing member of PMG VIII, may be deemed to have shared power to vote these shares. 7 SOLE DISPOSITIVE POWER 0 Shares 8 SHARED DISPOSITIVE POWER 3,371,421 shares, of which 3,299,622 are directly owned by USVP VIII, 24,288 are directly owned by USVP VIII AF, 30,968 are directly owned by USVP EP VIII-A and 16,543 are directly owned by USVP EP VIII-B. PMG VIII is the general partner of USVP VIII, USVP VIII AF, USVP EP VIII-A and USVP EP

VIII-B. Young, a managing member of PMG VIII, may be deemed to have shared power to dispose of

these shares.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	3,371,421 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	[] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12	11.0% TYPE OF REPORTING PERSON*
	IN

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This Amendment No. 1 amends the Statement on Schedule 13G previously filed by Presidio Management Group VIII, L.L.C., U.S. Venture Partners VIII, L.P., USVP VIII Affiliates Fund, L.P., USVP Entrepreneur Partners VIII-A, L.P., USVP Entrepreneur Partners VIII-B, L.P., Timothy Connors, Irwin Federman, Winston Fu, Steven M. Krausz, David Liddle, Jonathan D. Root, Christopher Rust and Philip M. Young. The foregoing entities and individuals are collectively referred to as the Reporting Persons. Only those items as to which there has been a change are included in Amendment No. 1.

ITEM 4.

OWNERSHIP

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a)

Amount beneficially owned:

See Row 9 of cover page for each Reporting Person.

<u>(b)</u>

Percent of Class:

See Row 11 of cover page for each Reporting Person.

(c)

Number of shares as to which such person has:

(i)

Sole power to vote or to direct the vote:

See Row 5 of cover page for each Reporting Person.

(ii)

Shared power to vote or to direct the vote:

See Row 6 of cover page for each Reporting Person.
(iii)
Sole power to dispose or to direct the disposition of:
See Row 7 of cover page for each Reporting Person.
(iv)
Shared power to dispose or to direct the disposition of:
See Row 8 of cover page for each Reporting Person.

USVP Entrepreneur Partners VIII-A, L.P.,

13 G

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SIGNATURES

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 5, 2008 U.S. VENTURE PARTNERS VIII, L.P. /s/ Michael Maher By Presidio Management Group VIII, L.L.C. Signature Its General Partner Michael Maher Chief Financial Officer/Attorney-In-Fact* USVP VIII Affiliates Fund, L.P. /s/ Michael Maher By Presidio Management Group VIII, L.L.C. Signature Its General Partner Michael Maher Chief Financial Officer/Attorney-In-Fact*

/s/ Michael Maher
By Presidio Management Group VIII, L.L.C.
Signature
Its General Partner
Michael Maher
Chief Financial Officer/Attorney-In-Fact*
USVP Entrepreneur Partners VIII-B- L.P.,
/s/ Michael Maher
By Presidio Management Group VIII, L.L.C.
Signature
Its General Partner
Michael Maher
Chief Financial Officer/Attorney-In-Fact*
PRESIDIO MANAGEMENT GROUP VIII, L.I
/s/ Michael Maher
A Delaware Limited Liability Company
Signature
Michael Maher
Chief Financial Officer/Attorney-In-Fact*
Timothy Connors
/s/ Michael Maher
Michael Maher
Attorney-In-Fact*

13 G

Irwin Federman
/s/ Michael Maher
Michael Maher
Attorney-In-Fact*
Winston Fu
/s/ Michael Maher
Michael Maher
Attorney-In-Fact*
Steven M. Krausz
/s/ Michael Maher
Michael Maher
Attorney-In-Fact*
David Liddle
/s/ Michael Maher
Michael Maher

Attorney-In-Fact*

Jonathan D. Root

CUSIP NO. 02216N105

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/s/ Michael Maher	
Michael Maher	
Attorney-In-Fact*	
Christopher Rust	
/s/ Michael Maher	
Michael Maher	
Attorney-In-Fact*	
Philip M. Young	
/s/ Michael Maher	
Michael Maher	
Attorney-In-Fact*	
*Signed pursuant to a Power of Attorney alread	y on file with the appropriate agencies.
The original statement shall be signed by ea	ch person on whose behalf the statement is filed or his authorize

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 statement shall be typed or printed beneath his signature.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* §240.13d-7 for other parties for whom copies are to be sent.

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)

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EXHIBIT INDEX

Found on

Sequentially

Numbered Page **Exhibit** 19

Exhibit A: Agreement of Joint Filing

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EXHIBIT A

Agreement of Joint Filing

The Reporting Persons hereby agree that a single Schedule 13G (or any amendment thereto) relating to the Common Stock of Altus Pharmaceuticals, Inc. shall be filed on behalf of each of the Reporting Persons. Note that copies of the applicable Agreement of Joint Filing are already on file with the appropriate agencies.