
OMB APPROVAL

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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(AMENDMENT NO.)*

Neurocrine Biosciences, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

006412 5C 1

(CUSIP Number)

Check the following box if a fee is being paid with this statement []. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7).

*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 in 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 14

1 NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
 Kleiner Perkins Caufield & Byers VI, L.P., a
 California Limited Partnership ("KPCB VI")
 94-3157816

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
 California Limited Partnership

	5	SOLE VOTING POWER
NUMBER OF		- 0 -
SHARES		
	6	SHARED VOTING POWER
BENEFICIALLY		1,075,353
OWNED BY		
	7	SOLE DISPOSITIVE POWER
EACH		- 0 -
REPORTING		
PERSON		
	8	SHARED DISPOSITIVE POWER
WITH		1,075,353

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 1,075,353

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
 6.4%

12 TYPE OF REPORTING PERSON*
 PN

*SEE INSTRUCTION BEFORE FILLING OUT!

1 NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
 KPCB VI Associates, L.P., a California Limited
 Partnership ("KPCB VI Associates") 94-3158010

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
 California Limited Partnership

	5	SOLE VOTING POWER
NUMBER OF	- 0 -	
SHARES		
BENEFICIALLY	6	SHARED VOTING POWER
OWNED BY		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI.
EACH	7	SOLE DISPOSITIVE POWER
REPORTING	- 0 -	
PERSON		
WITH	8	SHARED DISPOSITIVE POWER
		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 1,075,353

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
 6.4%

12 TYPE OF REPORTING PERSON*
 PN

*SEE INSTRUCTION BEFORE FILLING OUT!

1 NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
 Brook H. Byers

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
 United States

5 SOLE VOTING POWER
 NUMBER OF 10,844
 SHARES
 6 SHARED VOTING POWER
 BENEFICIALLY OWNED BY EACH REPORTING PERSON
 1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Byers is a general partner of KPCB VI Associates. Mr. Byers disclaims beneficial ownership of shares held directly by KPCB VI. The Brook H. Byers Trust owns 2,469 shares, beneficial ownership of which Mr. Byers disclaims.

7 SOLE DISPOSITIVE POWER
 WITH 10,844

8 SHARED DISPOSITIVE POWER
 1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Byers is a general partner of KPCB VI Associates. Mr. Byers disclaims beneficial ownership of shares held directly by KPCB VI. The Brook H. Byers Trust owns 2,469 shares, beneficial ownership of which Mr. Byers disclaims.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 1,088,666

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
 6.5%

12 TYPE OF REPORTING PERSON*
 IN

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

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
United States

		SOLE VOTING POWER
NUMBER OF	5	4,155
SHARES		
BENEFICIALLY	6	SHARED VOTING POWER
OWNED BY		1,075,353 shares directly held by KPCB VI, and 4,489
EACH		shares held indirectly through the Vinod & Neeru
REPORTING		Khosla Trust. KPCB VI Associates is the general
PERSON		partner of KPCB VI. Mr. Khosla is a general partner of
WITH		KPCB VI Associates. Mr. Khosla disclaims beneficial
		ownership of shares held directly by KPCB VI and the
		Vinod & Neeru Khosla Trust.

		SOLE DISPOSITIVE POWER
	7	4,155
	8	SHARED DISPOSITIVE POWER
		1,075,353 shares directly held by KPCB VI, and 4,489
		shares held indirectly through the Vinod & Neeru
		Khosla Trust. KPCB VI Associates is the general
		partner of KPCB VI. Mr. Khosla is a general partner of
		KPCB VI Associates. Mr. Khosla disclaims beneficial
		ownership of shares held directly by KPCB VI and the
		Vinod & Neeru Khosla Trust.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,083,997

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
6.5%

12 TYPE OF REPORTING PERSON*
IN

1 NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
E. Floyd Kvamme

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
United States

	5	SOLE VOTING POWER
NUMBER OF		6,653
SHARES		
BENEFICIALLY	6	SHARED VOTING POWER
OWNED BY		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Kvamme is a general partner of KPCB VI Associates. Mr. Kvamme disclaims beneficial ownership of shares held directly by KPCB VI.
EACH		

REPORTING		SOLE DISPOSITIVE POWER
PERSON	7	
WITH		6,653

	8	SHARED DISPOSITIVE POWER
		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Kvamme is a general partner of KPCB VI Associates. Mr. Kvamme disclaims beneficial ownership of shares held directly by KPCB VI.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,082,006

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
6.4%

12 TYPE OF REPORTING PERSON*
IN

*SEE INSTRUCTION BEFORE FILLING OUT!

1 NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
 L. John Doerr

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
 United States

	5	SOLE VOTING POWER
NUMBER OF		15,325
SHARES		
BENEFICIALLY	6	SHARED VOTING POWER
OWNED BY		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Doerr is a general partner of KPCB VI Associates. Mr. Doerr disclaims beneficial ownership of shares held directly by KPCB VI.
EACH		
REPORTING		
PERSON	7	SOLE DISPOSITIVE POWER
WITH		15,325
	8	SHARED DISPOSITIVE POWER
		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Doerr is a general partner of KPCB VI Associates. Mr. Doerr disclaims beneficial ownership of shares held directly by KPCB VI.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 1,090,678

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
 6.5%

12 TYPE OF REPORTING PERSON*
 IN

*SEE INSTRUCTION BEFORE FILLING OUT!

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

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
United States

	5	SOLE VOTING POWER
NUMBER OF		8,966
SHARES		
BENEFICIALLY	6	SHARED VOTING POWER
OWNED BY		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Lacob is a general partner of KPCB VI Associates. Mr. Lacob disclaims beneficial ownership of shares held directly by KPCB VI.
EACH		
REPORTING		
PERSON	7	SOLE DISPOSITIVE POWER
WITH		8,966
	8	SHARED DISPOSITIVE POWER
		1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Lacob is a general partner of KPCB VI Associates. Mr. Lacob disclaims beneficial ownership of shares held directly by KPCB VI.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,084,319

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
6.5%

12 TYPE OF REPORTING PERSON*
IN

*SEE INSTRUCTION BEFORE FILLING OUT!

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

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
United States

5 SOLE VOTING POWER
NUMBER OF 8,964
SHARES
BENEFICIALLY 6 SHARED VOTING POWER
OWNED BY 1,075,353 shares directly held by KPCB VI. KPCB VI
EACH 1,075,353 shares directly held by KPCB VI. Mr.
REPORTING 1,075,353 shares directly held by KPCB VI. Mr.
PERSON 1,075,353 shares directly held by KPCB VI. Mr.
WITH 1,075,353 shares directly held by KPCB VI. Mr.
1,075,353 shares directly held by KPCB VI. Mr.
Lacroute is a general partner of KPCB VI Associates.
Mr. Lacroute disclaims beneficial ownership of shares
held directly by KPCB VI.

7 SOLE DISPOSITIVE POWER
8,964
8 SHARED DISPOSITIVE POWER
1,075,353 shares directly held by KPCB VI. KPCB VI
Associates is the general partner of KPCB VI. Mr.
Lacroute is a general partner of KPCB VI Associates.
Mr. Lacroute disclaims beneficial ownership of shares
held directly by KPCB VI.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,084,317

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
6.5%

12 TYPE OF REPORTING PERSON*
IN

*SEE INSTRUCTION BEFORE FILLING OUT!

1 NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
James P. Lally

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
United States

	5	SOLE VOTING POWER
NUMBER OF		12,807
SHARES		
BENEFICIALLY	6	SHARED VOTING POWER 1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Lally is a general partner of KPCB VI Associates. Mr. Lally disclaims beneficial ownership of shares held directly by KPCB VI.
OWNED BY		
EACH	7	SOLE DISPOSITIVE POWER
REPORTING		12,807
PERSON		
WITH	8	SHARED DISPOSITIVE POWER 1,075,353 shares directly held by KPCB VI. KPCB VI Associates is the general partner of KPCB VI. Mr. Lally is a general partner of KPCB VI Associates. Mr. Lally disclaims beneficial ownership of shares held directly by KPCB VI.

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,088,160

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
6.4%

12 TYPE OF REPORTING PERSON*
IN

*SEE INSTRUCTION BEFORE FILLING OUT!

ITEM 1(A). NAME OF ISSUER.

Neurocrine Biosciences, Inc.

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

3050 Science Park Road
San Diego, California 92121

ITEM 2(A)-(C). NAME, ADDRESS AND CITIZENSHIP OF PERSONS FILING.

This statement is being filed by KPCB VI Associates, L.P., a California Limited Partnership ("KPCB VI Associates"), whose principal business address is 2750 Sand Hill Road, Menlo Park, California 94025. The names, business addresses and citizenships of all the general partners of KPCB VI Associates, are set forth on Exhibit B hereto.

KPCB VI Associates is general partner to Kleiner Perkins Caufield & Byers VI, L.P., a California limited partnership ("KPCB VI"). With respect to KPCB VI Associates, this statement relates only to KPCB VI Associates' indirect, beneficial ownership of the shares of Common Stock of Neurocrine Biosciences, Inc. held directly by KPCB VI (the "Shares") and, with respect to the general partners of KPCB VI Associates, to the extent applicable, to the shares over which each general partner exercises sole voting and dispositive control. The Shares are held directly by KPCB VI, and KPCB VI Associates does not directly or otherwise hold any Shares. Management of the business affairs of KPCB VI Associates, including decisions respecting disposition and/or voting of the Shares, is by majority decision of the general partners of KPCB VI Associates listed on Exhibit B hereto, each general partner of whom disclaims beneficial ownership of the Shares.

ITEM 2(D) AND (E). TITLE OF CLASS OF SECURITIES AND CUSIP NUMBER.

Common Stock
CUSIP # 006412 5C 1

ITEM 3. Not Applicable.

ITEM 4. OWNERSHIP.

See Rows 5-11 of the cover pages hereto.

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

Not applicable.

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Under certain circumstances set forth in the limited partnership agreements of KPCB VI and KPCB VI Associates, the general and limited partners of such entities may have the right to receive dividends on, or the proceeds from the sale of the Shares of Neurocrine Biosciences, Inc. held by each such entity. No such partner's rights relate to more than five percent of the class.

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 THE GROUP.

Not applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

Not applicable.

ITEM 10. CERTIFICATION.

Not applicable.

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 13, 1997

KPCB VI ASSOCIATES, L.P.,
A CALIFORNIA LIMITED PARTNERSHIP

By: _____
A General Partner

BROOK H. BYERS
VINOD KHOSLA
E. FLOYD KVAMME
L. JOHN DOERR
JOSEPH S. LACOB
BERNARD LACROUTE
JAMES P. LALLY

By: _____
Michael S. Curry
Attorney-in-Fact

KLEINER PERKINS CAUFIELD & BYERS
VI, L.P., A CALIFORNIA LIMITED
PARTNERSHIP

By KPCB VI Associates, L.P., a California
limited partnership, its General Partner

By: _____
A General Partner

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EXHIBIT INDEX

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Exhibit B: List of General Partners of KPCB VI Associates	16

EXHIBIT A

Agreement of Joint Filing

The undersigned hereby agree that they are filing jointly pursuant to Rule 13d-1 of the Act the statement dated February 13, 1997, containing the information required by Schedule 13G, for the 1,075,353 Shares of Common Stock of Neurocrine Biosciences, Inc. held by Kleiner Perkins Caufield & Byers VI, L.P., a California limited partnership, and, with respect to the general partners, such other holdings as are reported therein.

Date: February 13, 1997

KPCB VI ASSOCIATES, L.P.,
A CALIFORNIA LIMITED PARTNERSHIP

By: _____
A General Partner

BROOK H. BYERS
VINOD KHOSLA
E. FLOYD KVAMME
L. JOHN DOERR
JOSEPH LACOB
BERNARD LACROUTE
JAMES P. LALLY

By: _____
A General Partner

KLEINER PERKINS CAUFIELD & BYERS
VI, L.P., A CALIFORNIA LIMITED
PARTNERSHIP

By KPCB VI Associates, L.P., a California
limited partnership, its General Partner

By: _____
A General Partner

EXHIBIT B

General Partners of
KPCB VI Associates, a California limited partnership

Set forth below, with respect to each general partner of KPCB VI Associates, is the following: (a) name; (b) business address and (c) citizenship.

1. (a) Brook H. Byers
(b) c/o Kleiner Perkins Caufield & Byers
2750 Sand Hill Road
Menlo Park, CA 94025
(c) United States Citizen
2. (a) Vinod Khosla
(b) c/o Kleiner Perkins Caufield & Byers
2750 Sand Hill Road
Menlo Park, CA 94025
(c) United States Citizen
3. (a) E. Floyd Kvamme
(b) c/o Kleiner Perkins Caufield & Byers
2750 Sand Hill Road
Menlo Park, CA 94025
(c) United States Citizen
4. (a) L. John Doerr
(b) c/o Kleiner Perkins Caufield & Byers
2750 Sand Hill Road
Menlo Park, CA 94025
(c) United States Citizen
5. (a) Joseph Lacob
(b) c/o Kleiner Perkins Caufield & Byers
2750 Sand Hill Road
Menlo Park, CA 94025
(c) United States Citizen

6. (a) Bernard Lacroute
(b) c/o Kleiner Perkins Caufield & Byers
2750 Sand Hill Road
Menlo Park, CA 94025
(c) United States Citizen
7. (a) James P. Lally
(b) c/o Kleiner Perkins Caufield & Byers
2750 Sand Hill Road
Menlo Park, CA 94025
(c) United States Citizen