Sorrento Therapeutics, Inc. Form SC 13G May 26, 2015

UNITED STATES OMB APPROVAL SECURITIES AND EXCHANGE COMMISSION OMB

Washington, D.C. 20549

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SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.)*

Sorrento Therapeutics, Inc. (Name of Issuer)

Common Stock, \$0.0001 par value (Title of Class of Securities)

83587F202 (CUSIP Number)

May 15, 2015 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

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).

[[]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.

1 Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Cormorant Global Healthcare Master Fund, LP 2 Check the Appropriate Box if a Member of a Group (See Instructions) (a) [](b) [x]SEC Use Only 3 4 Citizenship or Place of Organization. Cayman Islands Sole Voting Power 0 shares **Shared Voting Power** Number 1,945,334 shares of Shares Beneficially Refer to Item 4 below. Owned by Sole Dispositive Power Each Reporting 0 shares Person With **Shared Dispositive Power** 1,945,334 shares Refer to Item 4 below. 9 Aggregate Amount Beneficially Owned by Each Reporting Person 1,945,334 shares Refer to Item 4 below. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) 10 Percent of Class Represented by Amount in Row (9)* 11 5.4% Refer to Item 4 below. 12 Type of Reporting Person (See Instructions)

PN (Partnership)

1 Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Cormorant Global Healthcare GP, LLC 2 Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) [x] 3 SEC Use Only Citizenship or Place of Organization. 4 Delaware Sole Voting Power 0 shares **Shared Voting Power** Number 1,945,334 shares of Shares Beneficially Refer to Item 4 below. Owned by Sole Dispositive Power Each Reporting 0 shares Person With **Shared Dispositive Power** 1,945,334 shares Refer to Item 4 below. 9 Aggregate Amount Beneficially Owned by Each Reporting Person 1,945,334 shares Refer to Item 4 below. 10 Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) 11 Percent of Class Represented by Amount in Row (9)* 5.4% Refer to Item 4 below. 12 Type of Reporting Person (See Instructions)

OO (Limited Liability Company)

1	Names of Reporting Persons. I.R.S. Identification Nos. of above per	sons (entities only)
	Cormorant Asset Management, LLC	
2	Check the Appropriate Box if a Members (a) [] (b) [x] SEC Use Only	er of a Group (See Instructions)
4	Citizenship or Place of Organization.	
	Delaware	
		5 Sole Voting Power
		0 shares
		6 Shared Voting Power
	Number of Shares	1,945,334 shares
	Beneficially	Refer to Item 4 below.
	Owned by Each	7 Sole Dispositive Power
	Reporting Person With	0 shares
		8 Shared Dispositive Power
		1,945,334 shares
9	Aggregate Amount Beneficially Owne	Refer to Item 4 below. ed by Each Reporting Person
	1,945,334 shares	
10 11	Refer to Item 4 below. Check if the Aggregate Amount in Ro Percent of Class Represented by Amou	w (9) Excludes Certain Shares (See Instructions) [] N/A ant in Row (9)*
	5.4%	
12	Refer to Item 4 below. Type of Reporting Person (See Instruc	tions)
	OO (Limited Liability Company)	

Names of Reporting Persons. 1 I.R.S. Identification Nos. of above persons (entities only) Bihua Chen 2 Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) [x]SEC Use Only 3 Citizenship or Place of Organization. 4 **United States** 5 Sole Voting Power 0 shares **Shared Voting Power** Number 1,945,334 shares of Shares Beneficially Refer to Item 4 below. Owned by Sole Dispositive Power Each Reporting 0 shares Person With **Shared Dispositive Power** 1,945,334 shares Refer to Item 4 below. 9 Aggregate Amount Beneficially Owned by Each Reporting Person 1,945,334 shares Refer to Item 4 below. 10 Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [] N/A Percent of Class Represented by Amount in Row (9)* 11 5.4% Refer to Item 4 below. 12 Type of Reporting Person (See Instructions) IN (Individual)

Item 1.

- (a) Name of Issuer Sorrento Therapeutics, Inc.
- (b) Address of Issuer's Principal Executive Offices

6042 Cornerstone Ct. West, Suite B San Diego, California 92121

Item 2.

- (a) Name of Person Filing
 Cormorant Global Healthcare Master Fund, LP
 Cormorant Global Healthcare GP, LLC
 Cormorant Asset Management, LLC
 Bihua Chen
- (b) Address of Principal Business Office or, if none, Residence 100 High Street, Suite 1105 Boston, MA 02110
- (c) Citizenship

Cormorant Global Healthcare Master Fund, LP - Cayman Islands Cormorant Global Healthcare GP, LLC - Delaware Cormorant Asset Management, LLC - Delaware Bihua Chen - United States

- (d) Title of Class of Securities Common Stock
- (e) CUSIP Number 83587F202

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a) [Broker or dealer registered under section 15 of the Act (15 U.S.

- (b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) []Insurance Company as defined in Section 3(a)(19) of the Act
- (d) [] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) [] An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) [] An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) []A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) [] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (i) [] A non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J);
- (k) [] Group, in accordance with §240.13d-1(b)(1)(ii)(K).

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***

Cormorant Global Healthcare Master Fund, LP - 1,945,334 shares Cormorant Global Healthcare GP, LLC - 1,945,334 shares Cormorant Asset Management, LLC - 1,945,334 shares Bihua Chen - 1,945,334 shares

(b) Percent of Class

Cormorant Global Healthcare Master Fund, LP - 5.4% Cormorant Global Healthcare GP, LLC - 5.4% Cormorant Asset Management, LLC - 5.4% Bihua Chen - 5.4%

(c) Number of shares as to which such person has:

sole power to vote or to direct the vote

Cormorant Global Healthcare Master Fund, LP - 0 shares

Cormorant Global Healthcare GP, LLC - 0 shares

Cormorant Asset Management, LLC - 0 shares

Bihua Chen - 0 shares

(ii) shared power to vote or to direct the vote

Cormorant Global Healthcare Master Fund, LP - 1,945,334 shares

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Cormorant Global Healthcare GP, LLC - 1,945,334 shares Cormorant Asset Management, LLC - 1,945,334 shares

Bihua Chen - 1,945,334 shares

(iii) sole power to dispose or to direct the disposition of

Cormorant Global Healthcare Master Fund, LP - 0 shares

Cormorant Global Healthcare GP, LLC - 0 shares Cormorant Asset Management, LLC - 0 shares

Bihua Chen - 0 shares

(iv) shared power to dispose or to direct the disposition of

Cormorant Global Healthcare Master Fund, LP - 1,945,334 shares

Cormorant Global Healthcare GP, LLC - 1,945,334 shares Cormorant Asset Management, LLC - 1,945,334 shares

Bihua Chen - 1,945,334 shares

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 [].

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.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

^{***} Shares reported herein represent shares that may be deemed beneficially owned by Cormorant Global Healthcare Master Fund, LP (the "Fund"). Cormorant Global Healthcare GP, LLC serves as the general partner of the Fund, and Cormorant Asset Management, LLC serves as the investment manager of the Fund. Bihua Chen serves as the managing member of Cormorant Global Healthcare GP, LLC and Cormorant Asset Management, LLC. Each of the Reporting Persons disclaims beneficial ownership of the shares reported herein except to the extent of its or his pecuniary interest therein.

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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.

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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.

May 26, 2015

CORMORANT GLOBAL HEALTHCARE MASTER FUND, LP

By: Cormorant Global Healthcare GP, LLC

its General Partner

By: /s/ Bihua Chen

Bihua Chen, Managing Member

CORMORANT GLOBAL HEALTHCARE GP, LLC

By: /s/ Bihua Chen

Bihua Chen, Managing Member

CORMORANT ASSET MANAGEMENT, LLC

By: /s/ Bihua Chen

Bihua Chen, Managing Member

/s/ Bihua Chen Bihua Chen