# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### **SCHEDULE 13G/A**

**Under the Securities Exchange Act of 1934** 

(Amendment No. 1)

## FENNEC PHARMACEUTICALS INC. (Name of Issuer)

Common Stock
(Title of Class of Securities)
31447P100
(CUSIP Number)
December 31, 2018
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
[X] Rule 13d-1(b)
[ ] 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 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).

	NAMES OF REPORTING PERSONS Opaleye Management Inc.						
1		I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) 20-5648796					
	CHECK	THE A	PPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
2	(a) [ ] (b) [ ]						
	SEC US	SE ONLY	I				
3							
	CITIZE	NSHIP (	OR PLACE OF ORGANIZATION				
4	Massacl	nusetts	COLE MOTINO DOLUTE				
			SOLE VOTING POWER				
	5 0						
NUMB SHA	_		SHARED VOTING POWER				
BENEFI							
OWN		6	900,000 SOLE DISPOSITIVE POWER				
BY E. REPOF			SOLE BISTOSTITVE TOWER				
PERSON		7	0				
	. ,,,,		SHARED DISPOSITIVE POWER				
		8	900,000				
	AGGRE		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
9	900,000  CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
	CHECK	CIF I HE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
10							
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)						
11	4.56% *	•					
			DRTING PERSON (SEE INSTRUCTIONS)				
12	CO						

<sup>\*</sup> Based upon 19,729,164 shares of common stock issued and outstanding as reported by the Issuer on its Form 10-Q filed with the Securities and Exchange Commission on November 13, 2018. This calculation does not include the exercise or conversion of outstanding securities of the Company.

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

NAMES OF REPORTING PERSONS

1

Opaleye, L.P.

	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)						
2	(a) [] (b) []						
	SEC USE ONLY						
3							
	CITIZE	NSHIP (	OR PLACE OF ORGANIZATION				
4	Delawa	re					
			SOLE VOTING POWER				
		5					
NUMBER OF SHARES			SHARED VOTING POWER				
BENEFI		6	900,000				
OWNED BY EACH		U	SOLE DISPOSITIVE POWER				
REPO		7					
PERSON	WITH:	/	0 SHARED DISPOSITIVE POWER				
	AGGRI	<b>8</b> Egate <i>A</i>	900,000 AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
9	900,000		AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
	CHECK IF THE AGGREGATE AWOUNT IN ROW (3) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
10	DEDCENT OF CLASS DEDDECENTED BY AMOUNT IN DOW (0)						
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)						
11	4.56% *						
	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)						
12	PN						
* Bacad	ınon 10 '	720 164 6	shares of common stock issued and outstanding as reported by the Issuer on its Form 10-Q filed with the Securities and Exchange				
	-		13. 2018. This calculation does not include the exercise or conversion of outstanding securities of the Company				

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

NAMES OF REPORTING PERSONS

James Silverman

1

2	(a) [ ] (b) [ ]					
	SEC USE ONLY					
3						
	CITIZE	NSHIP (	OR PLACE OF ORGANIZATION			
4	United States					
			SOLE VOTING POWER			
		5	0			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH			SHARED VOTING POWER			
		6	900,000			
			SOLE DISPOSITIVE POWER			
REPOF PERSON		7	0			
LKSON	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		SHARED DISPOSITIVE POWER			
		900,000				
	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
9	900,000					
	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
10	[]					
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
11	4.56% *					
	TYPE C	F REPO	ORTING PERSON (SEE INSTRUCTIONS)			
12	IN					
* Based ι	.pon 19,7	'29,164 s	shares of common stock issued and outstanding as reported by the Issuer on its Form 10-Q filed with the Securities and Exchange			

#### Item 1(a). Name of Issuer:

The name of the issuer is Fennec Pharmaceuticals Inc. (the "Company").

#### Item 1(b). Address of Issuer's Principal Executive Offices:

The Company's principal executive offices are located at PO Box 13628, 68 TW Alexander Drive, Research Triangle Park, NC 27709.

#### Item 2(a). Name of Person Filing.

This statement is filed by the entities and persons listed below, who are collectively referred to herein as "Reporting Persons" with respect to the shares of common stock of the Company:

#### Opaleye Fund

Opaleye, L.P. (the "Opaleye Fund"), a private fund formed in the state of Delaware.

#### Investment Manager

Opaleye Management Inc. (the "<u>Investment Manager</u>"), with respect to the shares of common stock held by the Opaleye Fund, a private fund to which the Investment Manager serves as investment manager.

#### Reporting Individual

Mr. James Silverman (the "<u>Reporting Individual"</u>), with respect to the shares of common stock held by the Opaleye Fund. Mr. Silverman is the President of the Investment Manager.

#### Item 2(b). Address of Principal Business Office or, if None, Residence.

One Boston Place, 26<sup>th</sup> Floor Boston, Massachusetts 02108

#### Item 2(c). Citizenship.

Citizenship is set forth in Row 4 of the cover page for each Reporting Person and is incorporated herein by reference for each such Reporting Person.

#### Item 2(d). Title of Class of Securities.

Common Stock, no par value

#### Item 2(e). CUSIP Number.

31447P100

Itom 3	If This Statement	t ic Filad Durenant t	o Rule 13d-1(b)	or 13d-2(b) or (c)	. Check Whether the	Dorcon Filing ic a
mem 5.	II Tills Statemen	i is riieu Puisuaiii i	0 Kme 12a-1(b); (	01 13U-2(D) 01 (C)	i. Check whether the	Person Filling is a

- (a) [ ] Broker or dealer registered under Section 15 of the Exchange Act.
- (b) [ ] Bank as defined in Section 3(a)(6) of the Exchange Act.

CUSIP	No. 3144	7P100	13G/A Page 6 of 8 Pages					
(	c)	[]	Insurance company as defined in Section 3(a)(19) of the Exchange Act.					
(	d)	[]	Investment company registered under Section 8 of the Investment Company Act.					
(	e)	[]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);					
(	f)	[]	An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);					
(	g)	[]	[ ] A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);					
(h) [ ] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;								
(	i)	[]	A church plan that is excluded from the definition of an investment company under Section $3(c)(14)$ of the Investment Compan Act;					
(	j)	[]	A non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);					
(	k)	[]	Group, in accordance with Rule 13d-1(b)(1)(ii)(K).					
If f	filing as a	non-U.S.	institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution:					
Item 4	. Owners	hip.						
(a)	Amoun	t beneficia	ally owned:					
Opaleye Management Inc. — 900,000 shares of common stock Opaleye, L.P. — 900,000 shares of common stock James Silverman — 900,000 shares of common stock								
(b)	Percent	Percent of class:						
	Opaleye Management Inc. — 4.56%* Opaleye, L.P. — 4.56%* James Silverman — 4.56%*							
Securi	ities and		164 shares of common stock issued and outstanding as reported by the Issuer on its Form 10-Q filed with the nge Commission on November 13, 2018. This calculation does not include the exercise or conversion of outstanding.					
(c)	Number	r of shares	s as to which the person has:					
	(i)	Sole pov	wer to vote or to direct the vote:					
		Opaleye	Management Inc. — 0 shares , L.P. — 0 shares ilverman — 0 shares					
	(ii)	Shared p	power to vote or to direct the vote:					
		Opaleye	Management Inc. — 900,000 shares of common stock, L.P. — 900,000 shares of common stock ilverman — 900,000 shares of common stock					

(iii) Sole power to dispose or to direct the disposition of:

Opaleye Management Inc. — 0 shares Opaleye, L.P. — 0 shares James Silverman — 0 shares

(iv) Shared power to dispose or to direct the disposition of:

Opaleye Management Inc. — 900,000 shares of common stock Opaleye, L.P. — 900,000 shares of common stock James Silverman — 900,000 shares of common stock

#### 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 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. 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.

CUSIP No. 31447P100 13G/A Page 8 of 8 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.

Date: February 14, 2019 By: /s/ James Silverman

James Silverman

Opaleye, L.P.

Date: February 14, 2019 By: /s/ James Silverman

Name: James Silverman

Title: Managing Member of Opaleye

GP LLC, the General Partner of

Opaleye, L.P.

Opaleye Management Inc.

Date: February 14, 2019 By: /s/ James Silverman

Name: James Silverman

Title: President

#### JOINT FILING AGREEMENT

This Joint Filing Agreement, dated February 14, 2019, is entered into by and among Opaleye Management Inc., a Massachusetts corporation, Opaleye, L.P., a Delaware limited partnership and James Silverman, an individual (collectively referred to herein as (the "Filers"). Each of the Filers may be required to file with the U.S. Securities and Exchange Commission a statement on Schedule 13G with respect to shares of common stock, no par value, of Fennec Pharmaceuticals Inc. beneficially owned by them from time to time. Pursuant to and in accordance with Rule 13(d)(1)(k) promulgated under the Securities Exchange Act of 1934, as amended, the Filers hereby agree to file a single statement on Schedule 13G and/or 13D (and any amendments thereto) on behalf of each of such parties, and hereby further agree to file this Joint Filing Agreement as an exhibit to such statement, as required by such rule. This Joint Filing Agreement may be terminated by any of the Filers upon one week's prior written notice or such lesser period of notice as the Filers may mutually agree.

DATED: February 14, 2019

By: /s/ James Silverman

James Silverman

Opaleye, L.P.

By: /s/ James Silverman
Name: James Silverman

Title: Managing Member of

Opaleye GP LLC, the General Partner

of Opaleye, L.P.

Opaleye Management Inc.

By: /s/ James Silverman

Name: James Silverman Title: President