SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G

INFORMATION TO BE INCLUDED IN STATEMENTS PURSUANT TO RULES 13d-1(b),(c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2 UNDER THE SECURITIES EXCHANGE ACT OF 1934*

Abeona Therapeutics Inc. (Name of Issuer)

Common stock

(Title of Class of Securities)

00289Y107 (CUSIP Number)

September 22, 2017 (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 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).

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CUSIP No. 00289Y107

(1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Viking Global Investors LP

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x]

(3) SEC USE ONLY

0

(4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

NUMBER OF (5) SOLE VOTING POWER

SHARES

BENEFICIALLY (6) SHARED VOTING POWER 2,238,720

OWNED BY

EACH (7) SOLE DISPOSITIVE POWER
0 REPORTING
PERSON WITH (8) SHARED DISPOSITIVE POWER 2,238,720
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,238,720
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.6%
(12) TYPE OF REPORTING PERSON PN
Schedule 13G PAGE 3 of 18
CUSIP No. 00289Y107
(1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Viking Global Performance LLC
(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x]
(3) SEC USE ONLY
(4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware
NUMBER OF (5) SOLE VOTING POWER 0 SHARES
BENEFICIALLY (6) SHARED VOTING POWER 1,590,000 OWNED BY
EACH (7) SOLE DISPOSITIVE POWER 0 REPORTING
PERSON WITH (8) SHARED DISPOSITIVE POWER 1,590,000
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,590,000
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 3.9%
(12) TYPE OF REPORTING PERSON OO

CUSIP No. 00289Y107

(1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Viking Global Equities LP
 (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x]
(0) [A]
(3) SEC USE ONLY
(4) CITIZENSHIP OR PLACE OF ORGANIZATION
Delaware
NUMBER OF (5) SOLE VOTING POWER
SHARES
BENEFICIALLY (6) SHARED VOTING POWER 542,190 OWNED BY
EACH (7) SOLE DISPOSITIVE POWER 0 REPORTING
PERSON WITH (8) SHARED DISPOSITIVE POWER 542,190
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 542,190
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.3%
(12) TYPE OF REPORTING PERSON PN
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CUSIP No. 00289Y107
(1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Viking Global Equities II LP
(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
(a) [] (b) [x]
(3) SEC USE ONLY
(4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware
NUMBER OF (5) SOLE VOTING POWER 0 SHARES

BENEFICIALLY (6) SHARED VOTING POWER 31,800 OWNED BY
EACH (7) SOLE DISPOSITIVE POWER
0 REPORTING
PERSON WITH (8) SHARED DISPOSITIVE POWER 31,800
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 31,800
(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
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CUSIP No. 00289Y107
(1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON VGE III Portfolio Ltd.
 (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x]
(3) SEC USE ONLY
(4) CITIZENSHIP OR PLACE OF ORGANIZATION Cayman Islands
NUMBER OF (5) SOLE VOTING POWER 0 SHARES
BENEFICIALLY (6) SHARED VOTING POWER 1,016,010 OWNED BY
EACH (7) SOLE DISPOSITIVE POWER 0 REPORTING
PERSON WITH (8) SHARED DISPOSITIVE POWER 1,016,010
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,016,010
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []
(11) PERCENT OF CLASS REPRESENTEDBY AMOUNT IN ROW (9)2.5%
(12) TYPE OF REPORTING PERSON

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CUSIP No. 00289Y107		
(1) NAME OF REPO S.S. OR I.R.S. IDE Viking Long Fund	NTIFICATION NO. OF ABOVE PERSON	
(2) CHECK THE APP	PROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) [] (b) [x]	
(3) SEC USE ONLY		
(4) CITIZENSHIP OF Delaware	R PLACE OF ORGANIZATION	
NUMBER OF (5) SO 0 SHARES	LE VOTING POWER	
BENEFICIALLY (6) SI 648,720 OWNED BY	HARED VOTING POWER	
EACH (7) SOLE I 0 REPORTING	DISPOSITIVE POWER	
PERSON WITH (8) SH 648,720	HARED DISPOSITIVE POWER	
(9) AGGREGATE AN BY EACH REPOR 648,720	MOUNT BENEFICIALLY OWNED TING PERSON	
	THE AGGREGATE AMOUNT LUDES CERTAIN SHARES []	
(11) PERCENT OF CI BY AMOUNT IN I 1.6%	LASS REPRESENTED ROW (9)	
(12) TYPE OF REPOR	RTING PERSON	
Schedule 13G	PAGE 8 of 18	
CUSIP No. 00289Y107		
(1) NAME OF REPO S.S. OR I.R.S. IDE Viking Long Fund	NTIFICATION NO. OF ABOVE PERSON	
(2) CHECK THE APP	PROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x]	
(3) SEC USE ONLY		
(4) CITIZENSHIP OF Cayman Islands	R PLACE OF ORGANIZATION	

NUMBER OF (5) SOLE VOTING POWER
0 SHARES
BENEFICIALLY (6) SHARED VOTING POWER
648,720 OWNED BY
EACH (7) SOLE DISPOSITIVE POWER
0 REPORTING
PERSON WITH (8) SHARED DISPOSITIVE POWER 648,720
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON 648,720
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.6%
(12) TYPE OF REPORTING PERSON CO
Schedule 13G PAGE 9 of 18
CUSIP No. 00289Y107
 (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON O. Andreas Halvorsen
(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x]
(3) SEC USE ONLY
(4) CITIZENSHIP OR PLACE OF ORGANIZATION Norway
NUMBER OF (5) SOLE VOTING POWER 0
SHARES
BENEFICIALLY (6) SHARED VOTING POWER 2,238,720 OWNED BY
EACH (7) SOLE DISPOSITIVE POWER
REPORTING
PERSON WITH (8) SHARED DISPOSITIVE POWER 2,238,720
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,238,720
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []
(11) PERCENT OF CLASS REPRESENTED

(12) TYPE OF REPORTING PERSON	
IN	

Schedule 13G PAGE 10 of 18 CUSIP No. 00289Y107 (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON David C. Ott (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x] (3) SEC USE ONLY (4) CITIZENSHIP OR PLACE OF ORGANIZATION United States NUMBER OF (5) SOLE VOTING POWER 0 SHARES BENEFICIALLY (6) SHARED VOTING POWER 2,238,720 OWNED BY (7) SOLE DISPOSITIVE POWER EACH 0 REPORTING PERSON WITH (8) SHARED DISPOSITIVE POWER 2,238,720 (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,238,720 (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES [] (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.6% (12) TYPE OF REPORTING PERSON IN PAGE 11 of 18 Schedule 13G CUSIP No. 00289Y107 (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Rose S. Shabet

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

(a)	[]
(h)	[m]

(3) SEC USE ONLY

(4) CITIZENSHIP OR PLACE OF ORGANIZATION United States	
NUMBER OF (5) SOLE VOTING POWER 0 SHARES	
BENEFICIALLY (6) SHARED VOTING POWER 2,238,720 OWNED BY	
EACH (7) SOLE DISPOSITIVE POWER 0	
REPORTING	
PERSON WITH (8) SHARED DISPOSITIVE POWER 2,238,720	
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,238,720	
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[]
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.6%	
(12) TYPE OF REPORTING PERSON IN	
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CUSIP No. 00289Y107	
ITEM 1(a). NAME OF ISSUER: Abeona Therapeutics Inc.	
ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIV 3333 Lee Parkway, Suite 600 Dallas, Texas 75219	E OFFICES:
ITEM 2(a). NAME OF PERSON FILING: Viking Global Investors LP ("VGI"), Viking Global Performance LLC ("VGP"), Viking Global Equities LP ("VGE"), Viking Global Equities II LP ("VGEII"), VGE III Portfolio Ltd. ("VGEIII"), Viking Long Fund GP LLC ("VLFGP"), Viking Long Fund Master Ltd. ("VLFM"), O. Andreas Halvorsen, David C. Ott and Rose S. Shabet (collectively, the "Reporting Persons")	
ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE OR, IF NONE The business address of each of the Reporting Persons is 55 Railroad Avenue, Greenwich, Connecticut 06830.	E, RESIDENCE:
ITEM 2(c). CITIZENSHIP: VGI, VGE and VGEII are Delaware limited partnerships; VGEIII and VLFM are Cayman Islands exempted compar VGP and VLFGP are Delaware limited liability companie O. Andreas Halvorsen is a citizen of Norway.	

David C. Ott and Rose S. Shabet are citizens of the United States. ITEM 2(d). TITLE OF CLASS OF SECURITIES: Common stock ("Common Stock")

ITEM 2(e). CUSIP NUMBER: 00289Y107

- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO 13d-1(b) OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:
 - (a) [] Broker or dealer registered under Section 15 of the Act
 - (b) [] Bank as defined in Section 3(a)(6) of the Act
 - (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
 - (e) [] Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940: see Rule 13d-1(b)(1)(ii)(E)
 - (f) [] Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund; see Rule 13d-1(b)(1)(ii)(F)

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- (g) [] Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G)
- (h) [] Savings Associations as defined in Section 3(b) of the Federal Deposit Insurance Act
- (i) [] Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940
- (j) [] A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J)
- (k) [] Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

ITEM 4. OWNERSHIP.

A. VGI

- (a) Amount beneficially owned: 2,238,720
- (b) Percent of class: 5.6%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote 0
 - (ii) shared power to vote or to direct the vote 2,238,720
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{0}$
 - (iv) shared power to dispose or to direct the disposition of 2,238,720
- VGI provides managerial services to VGE, VGEII, VGEIII and VLFM. VGI has the authority to dispose of and vote the shares
- of Common Stock.

own the shares of Common Stock directly held by VGE, VGEII, VGEIII and VLFM. VGI does not directly own any shares of Common Stock.

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B. VGP

- (a) Amount beneficially owned: 1,590,000
- (b) Percent of class: 3.9%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote 0
 - (ii) shared power to vote or to direct the vote 1,590,000
 - (iii) sole power to dispose or to direct the disposition of 0
 - (iv) shared power to dispose or to direct the disposition of 1,590,000

VGP, as the general partner of VGE and VGEII, has the authority to dispose of and vote the shares of Common Stock

directly owned by VGE and VGEII. VGP serves as investment manager to VGEIII and has the authority to dispose of and vote the shares of Common Stock directly owned by VGEIII. VGP does not directly own any shares of Common Stock.

Based on Rule 13d-3 of the Act, VGP may be deemed to beneficially own the shares of Common Stock directly held by VGE, VGEII and VGEIII.

C. VLFGP

- (a) Amount beneficially owned: 648,720
- (b) Percent of class: 1.6%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote 0
 - (ii) shared power to vote or to direct the vote 648,720
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{0}$
 - (iv) shared power to dispose or to direct the disposition of 648,720

VLFGP serves as the investment manager of VLFM and has the authority to dispose of and vote the shares of Common Stock directly owned by VLFM. VLFGP does not directly own any shares of Common Stock.

Based on Rule 13d-3 of the Act, VLFGP may be deemed to beneficially own the shares of Common Stock directly held by VLFM.

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D. VGE

- (a) Amount beneficially owned: 542,190
- (b) Percent of class: 1.3%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote 0
 - (ii) shared power to vote or to direct the vote 542,190
 - (iii) sole power to dispose or to direct the disposition of 0
 - (iv) shared power to dispose or to direct the disposition of 542,190

VGE has the authority to dispose of and vote the shares of Common Stock directly owned by it, which power may be exercised by its general partner, VGP, and by VGI, an affiliate of VGP, which provides managerial services to VGE.

E. VGEII

- (a) Amount beneficially owned: 31,800
- (b) Percent of class: 0.1%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote
 - (ii) shared power to vote or to direct the vote 31,800
 - (iii) sole power to dispose or to direct the disposition of 0
 - (iv) shared power to dispose or to direct the disposition of 31,800

VGEII has the authority to dispose of and vote the shares of Common Stock directly owned by it, which power may be exercised by its general partner, VGP, and by VGI, an affiliate of VGP, which provides managerial services to VGEII.

- F. VGEIII
 - (a) Amount beneficially owned: 1,016,010
 - (b) Percent of class: 2.5%
 - (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote 0
 - (ii) shared power to vote or to direct the vote 1,016,010
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{0}$
 - (iv) shared power to dispose or to direct the disposition of 1,016,010

VGEIII has the authority to dispose of and vote the shares of Common Stock directly owned by it, which power may be exercised by its investment manager, VGP, and by VGI, an affiliate of VGP, which provides managerial services to VGEIII. Viking Global Equities III Ltd. (a Cayman Islands exempted company) invests substantially all of its assets through VGEIII.

G. VLFM

- (a) Amount beneficially owned: 648,720
- (b) Percent of class: 1.6%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote 0
 - (ii) shared power to vote or to direct the vote 648,720
 - (iii) sole power to dispose or to direct the disposition of 0
 - (iv) shared power to dispose or to direct the disposition of 648,720

VLFM has the authority to dispose of and vote the shares of Common Stock directly owned by it, which power may be exercised by its investment manager, VLFGP, and by VGI, an affiliate of VLFGP, which provides managerial services

to VLFM. Viking Long Fund LP (a Delaware limited partnership) and Viking Long Fund III Ltd. (a Cayman Islands exempted company), through its investment in Viking Long Fund Intermediate LP (a Cayman Islands limited partnership), invest substantially all of their assets through VLFM.

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H. O. Andreas Halvorsen, David C. Ott and Rose S. Shabet (a) Amount beneficially owned: 2,238,720

- (b) Percent of class: 5.6%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote
 - (ii) shared power to vote or to direct the vote 2,238,720
 - (iii) sole power to dispose or to direct the disposition of 0
 - (iv) shared power to dispose or to direct the disposition of 2,238,720

Mr. Halvorsen, Mr. Ott and Ms. Shabet, as Executive Committee Members of Viking Global Partners LLC, general partner of VGI ("VGPL"), VGP and VLFGP, have shared authority to dispose of and vote the shares of Common Stock beneficially owned by VGI, VGP and VLFGP. None of Mr. Halvorsen, Mr. Ott and Ms. Shabet directly owns any shares of Common Stock.

Based on Rule 13d-3 of the Act, each may be deemed to beneficially own the shares of Common Stock directly held by VGE, VGE II, VGEIII and VLFM.

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 Persons 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. Yes, see Item 4.

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. (if filing pursuant to Rule 13d-1(c)) By signing below each Reporting Person certifies that, to the best of its 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 not held in connection with or as a participant in any transaction having that purpose or effect.

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SIGNATURES

After reasonable inquiry and to the best of our knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

DATED: October 2, 2017

/s/ O. ANDREAS HALVORSEN By: O. Andreas Halvorsen - individually and as an Executive Committee Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of itself and VIKING GLOBAL EQUITIES LP, VIKING GLOBAL EQUITIES II LP and VGE III PORTFOLIO LTD., and as an Executive Committee Member of Viking Global Partners LLC, on behalf of VIKING GLOBAL INVESTORS LP, and as

an Executive Committee Member of

VIKING LONG FUND GP LLC, on behalf of itself and VIKING LONG FUND MASTER LTD.

/s/ DAVID C. OTT By: David C. Ott - individually and as an Executive Committee Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of itself and VIKING GLOBAL EQUITIES LP, VIKING GLOBAL EQUITIES II LP and VGE III PORTFOLIO LTD., and as an Executive Committee Member of Viking Global Partners LLC, on behalf of VIKING GLOBAL INVESTORS LP, and as an Executive Committee Member of VIKING LONG FUND GP LLC, on behalf of itself and VIKING LONG FUND MASTER LTD.

/s/ ROSE S. SHABET By: Rose S. Shabet - individually and as an Executive Committee Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of itself and VIKING GLOBAL EQUITIES LP, VIKING GLOBAL EQUITIES II LP and VGE III PORTFOLIO LTD., and as an Executive Committee Member of Viking Global Partners LLC, on behalf of VIKING GLOBAL INVESTORS LP, and as an Executive Committee Member of VIKING LONG FUND GP LLC, on behalf of itself and VIKING LONG FUND MASTER LTD.

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EXHIBIT A - JOINT FILING AGREEMENT

This joint filing agreement is made and entered into as of this 2nd day of October, 2017, by and among Viking Global Investors LP, Viking Global Performance LLC, Viking Global Equities LP, Viking Global Equities II LP, VGE III Portfolio Ltd., Viking Long Fund GP LLC, Viking Long Fund Master Ltd., O. Andreas Halvorsen, David C. Ott and Rose S. Shabet.

The parties hereby agree to jointly prepare and file a Schedule 13G with respect to Abeona Therapeutics Inc., as well as any amendments thereto, pursuant to the Securities Exchange Act of 1934, as amended.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the date first set forth above.

Dated: October 2, 2017

/s/ O. ANDREAS HALVORSEN By: O. Andreas Halvorsen - individually and as an Executive Committee Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of itself and VIKING GLOBAL EQUITIES LP, VIKING GLOBAL EQUITIES II LP and VGE III PORTFOLIO LTD., and as an Executive Committee Member of Viking Global Partners LLC, on behalf of VIKING GLOBAL INVESTORS LP, and as an Executive Committee Member of VIKING LONG FUND GP LLC, on behalf of itself and VIKING LONG FUND MASTER LTD.

> /s/ DAVID C. OTT By: David C. Ott - individually and as an Executive Committee Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of itself and VIKING GLOBAL EQUITIES LP, VIKING GLOBAL EQUITIES II LP and VGE III PORTFOLIO LTD., and as an Executive Committee Member of Viking Global Partners LLC, on behalf of VIKING GLOBAL INVESTORS LP, and as

an Executive Committee Member of VIKING LONG FUND GP LLC, on behalf of itself and VIKING LONG FUND MASTER LTD.

/s/ ROSE S. SHABET By: Rose S. Shabet - individually and as an Executive Committee Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of itself and VIKING GLOBAL EQUITIES LP, VIKING GLOBAL EQUITIES II LP and VGE III PORTFOLIO LTD., and as an Executive Committee Member of Viking Global Partners LLC, on behalf of VIKING GLOBAL INVESTORS LP, and as an Executive Committee Member of

VIKING LONG FUND GP LLC, on behalf of itself and VIKING LONG FUND MASTER LTD.