Schedule 13G/A

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*

(Amendment No. 1)

Acadia Pharmaceuticals Inc. (Name of Issuer)

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

004225108 (CUSIP Number)

December 31, 2014 (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).

Schedule 13G/A

REPORTING

PAGE 2 of 17

CUSIP No. 004225108

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

(3) SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION (4) Delaware NUMBER OF (5) SOLE VOTING POWER 0 SHARES BENEFICIALLY (6) SHARED VOTING POWER 2,956,266 OWNED BY EACH (7) SOLE DISPOSITIVE POWER 0

PERSON WITH (8) SHARED DISPOSITIVE POWER

(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,956,266	
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[]
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 3.0%	
(12)	TYPE OF REPORTING PERSON PN	

(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]

(4)	CITIZ Delaw	-	IP OR PLACE OF ORGANIZATION	
NUMBER OF		(5)	SOLE VOTING POWER 0	
SHARES				
BENEFICIAL	_LY	(6)	SHARED VOTING POWER 2,096,660	
OWNED BY				
EACH		(7)	SOLE DISPOSITIVE POWER 0	
REPORTING				
PERSON WITH		(8)	SHARED DISPOSITIVE POWER 2,096,660	
(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,096,660			
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []			
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.1%			
(12)	TYPE OF REPORTING PERSON OO			

(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]

()	ITIZENSH elaware	IP OR PLACE OF ORGANIZATION	
NUMBER OF	(5)	SOLE VOTING POWER 0	
BENEFICIALLY	Y (6)	SHARED VOTING POWER 714,963	
EACH REPORTING	(7)	SOLE DISPOSITIVE POWER 0	
PERSON WITH	(8)	SHARED DISPOSITIVE POWER 714,963	
B	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 714,963		
· · ·	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []]
Ϋ́Β	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.7%		
()	TYPE OF REPORTING PERSON PN		

(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]

(4)	CITIZ Delaw		IP OR PLACE OF ORGANIZATION	
NUMBER OF		(5)	SOLE VOTING POWER 0	
SHARES				
BENEFICIA	LLY	(6)	SHARED VOTING POWER 41,936	
OWNED BY				
EACH		(7)	SOLE DISPOSITIVE POWER 0	
REPORTING PERSON WITH				
		(8)	SHARED DISPOSITIVE POWER 41,936	
(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 41,936			
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []			
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%			
(12)	TYPE OF REPORTING PERSON PN			

(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]

(4)	CITIZ Cayma	-	IP OR PLACE OF ORGANIZATION lands	
NUMBER OF		(5)	SOLE VOTING POWER 0	
SHARES				
BENEFICIA	LLY	(6)	SHARED VOTING POWER 1,339,761	
OWNED BY			1,000,101	
EACH		(7)	SOLE DISPOSITIVE POWER 0	
REPORTING				
PERSON WITH		(8)	SHARED DISPOSITIVE POWER 1,339,761	
(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,339,761			
(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 CO			

(1)	NAME OF REPORTING PERSON
	S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
	Viking Long Fund GP LLC

 (2)	CHECK	THE	APPROPRIATE	BOX	TE	Δ	MEMBER	0E	Δ	GRUIP	 	
(2)	CHECK		AFFROFRIATE	DOX	11	^	HENDER	01	~	UNUUF	(a)	
											(b)	[×]

	TIZENSH Laware	HIP OR PLACE OF ORGANIZATION					
NUMBER OF (SOLE VOTING POWER 0					
BENEFICIALLY OWNED BY	(6)	SHARED VOTING POWER 859,606					
EACH REPORTING	(7)	SOLE DISPOSITIVE POWER 0					
PERSON WITH	(8)	SHARED DISPOSITIVE POWER 859,606					
BY		E AMOUNT BENEFICIALLY OWNED REPORTING PERSON					
(-) -	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []						
È́ВҮ	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.9%						
(12) TY 00	TYPE OF REPORTING PERSON DO						

(1)	NAME OF REPORTING PERSON
	S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
	Viking Long Fund Master Ltd.

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

(a) [] (b) [x]

(4)	CITIZE Caymar	-	IP OR PLACE OF ORGANIZATION lands					
NUMBER OF SHARES		(5)	SOLE VOTING POWER 0					
BENEFICIALLY		(6)	SHARED VOTING POWER 859,606					
		(7)	SOLE DISPOSITIVE POWER 0					
PERSON WITH		(8)	SHARED DISPOSITIVE POWER 859,606					
(9)	BY EAG	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 859,606						
(10)		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []						
(11)		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.9%						
(12)	TYPE (CO	OF R	EPORTING PERSON					

(1)	NAME OF REPORTING PERSON
	S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
	0. Andreas Halvorsen

(2)	CHECK	THE	APPROPRIATE	BOX	IF	А	MEMBER	0F	А	GROUP		
											(a) (b)	

. ,	CITIZEN Norway		P OR PLACE OF ORGANIZATION	_		
NUMBER OF SHARES	(5	- /	SOLE VOTING POWER 0			
BENEFICIALLY OWNED BY		-,	SHARED VOTING POWER 2,956,266			
EACH REPORTING		'	SOLE DISPOSITIVE POWER 0			
PERSON WITH		- /	SHARED DISPOSITIVE POWER 2,956,266			
E E		H RE	AMOUNT BENEFICIALLY OWNED PORTING PERSON			
(-)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []					
(,	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 3.0%					
· · ·	TYPE OF IN	F RE	PORTING PERSON	_		

Schedule	13G/A
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- (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]

(4)	CITIZE United		IP OR PLACE OF ORGANIZATION ates					
NUMBER OF SHARES		5)	SOLE VOTING POWER 0					
BENEFICIALLY OWNED BY		6)	SHARED VOTING POWER 2,956,266					
EACH REPORTING		7)	SOLE DISPOSITIVE POWER 0					
PERSON WITH		8)	SHARED DISPOSITIVE POWER 2,956,266					
(9)		H R	AMOUNT BENEFICIALLY OWNED EPORTING PERSON					
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []							
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 3.0%							
(12)	TYPE O IN	TYPE OF REPORTING PERSON IN						

(1)	NAME	0F	REPORT	ENG F	PERSON				
	S.S.	0R	I.R.S.	IDE	NTIFICATION	NO.	0F	ABOVE	PERSON
	Thoma	as I	√. Purce	ell,	Jr.				

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

(a) [] (b) [x]

(4)	CITIZE	-	IP OR PLACE OF ORGANIZATION ates			
NUMBER OF SHARES	_	(5)	SOLE VOTING POWER 0			
BENEFICIALLY OWNED BY		(6)	SHARED VOTING POWER 2,956,266			
EACH REPORTING		(7)	SOLE DISPOSITIVE POWER 0			
PERSON WITH		(8)	SHARED DISPOSITIVE POWER 2,956,266			
(9)) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,956,266					
(10)	O) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
(11)	1) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 3.0%					
(12)	TYPE (IN	OF RE	EPORTING PERSON			

(1)	NAME OF REPORTING PERSON
	S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
	Daniel S. Sundheim

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

(a) [] (b) [x]

(4)	CITIZ	-	IP OR PLACE OF ORGANIZATION ates		
NUMBER OF ((5)	SOLE VOTING POWER 0		
SHARES					
BENEFICIALLY		(6)	SHARED VOTING POWER 2,956,266		
OWNED BY					
EACH		(7)	SOLE DISPOSITIVE POWER 0		
REPORTING					
PERSON WITH		(8)	SHARED DISPOSITIVE POWER 2,956,266		
(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,956,266				
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			[]	
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 3.0%				
(12)	TYPE OF REPORTING PERSON IN				

Schedule 13G/A

CUSIP No. 004225108

- ITEM 1(a). NAME OF ISSUER: Acadia Pharmaceuticals Inc.
- ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 11085 Torreyana Road, Suite 100 San Diego, California 92121
- ITEM 2(a). NAME OF PERSON FILING: Viking Global Performance LLC ("VGP"), Viking Global Investors LP ("VGI"), 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, Thomas W. Purcell, Jr. and Daniel S. Sundheim (collectively, the "Reporting Persons")
- ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE OR, IF NONE, RESIDENCE: The business address of each of the Reporting Persons is 55 Railroad Avenue, Greenwich, Connecticut 06830.
- ITEM 2(c). CITIZENSHIP: VGE, VGEII and VGI are Delaware limited partnerships, VGEIII and VLFM are Cayman Islands exempted companies, and VGP and VLFGP are both Delaware limited liability companies. 0. Andreas Halvorsen is a citizen of Norway. David C. Ott, Thomas W. Purcell, Jr. and Daniel S. Sundheim are citizens of the United States.
- ITEM 2(e). CUSIP NUMBER: 004225108
- 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

 - (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)

- (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: 2,956,266
- (b) Percent of class: 3.0% The percentages used herein and in this Item 4 are calculated based upon the Company's Form 10-Q for the quarterly period ended September 30, 2014 filed on November 10, 2014, which states that as of October 31, 2014 there were 99,770,300 shares of Common Stock outstanding.
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote Θ
 - (ii) shared power to vote or to direct the vote 2,956,266
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{\boldsymbol{\Theta}}$

VGI provides managerial services to VGE, VGEII,VGEIII and VLFM. VGI has the authority to dispose of and vote the shares of Common Stock.

Based on Rule 13d-3 of the Securities Exchange Act of 1934, as amended (the "Act"), VGI may be deemed to beneficially own the shares of Common Stock directly held by VGE, VGEII, VGEIII and VLFM. VGI does not directly own any shares of Common Stock.

B. VGP

- (a) Amount beneficially owned: 2,096,660
- (b) Percent of class: 2.1%
- (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 2,096,660
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{\mathbf{0}}$
 - (iv) shared power to dispose or to direct the disposition of 2,096,660

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: 859,606
- (b) Percent of class: 0.9%
- (c) Number of shares as to which such person has:
 - sole power to vote or to direct the vote
 - (ii) shared power to vote or to direct the vote 859,606
 - (iii) sole power to dispose or to direct the disposition
 of 0
 - (iv) shared power to dispose or to direct the disposition of 859,606

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.

D. VGE

- (a) Amount beneficially owned: 714,963
- (b) Percent of class: 0.7%
- (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
 714,963
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{\Theta}$
 - (iv) shared power to dispose or to direct the disposition of 714,963

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

(C)

- (a) Amount beneficially owned: 41,936
- (b) Percent of class: 0.0%
 - 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 41,936
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{\Theta}$

(iv) shared power to dispose or to direct the disposition of 41,936

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: 1,339,761
- (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
 - (ii) shared power to vote or to direct the vote
 1,339,761
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{0}$

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: 859,606
- (b) Percent of class: 0.9%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote Θ
 - (ii) shared power to vote or to direct the vote 859,606
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{\Theta}$
 - (iv) shared power to dispose or to direct the disposition of 859,606

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.

Schedule 13G/A

CUSIP No. 004225108

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- H. O. Andreas Halvorsen, David C. Ott, Thomas W. Purcell, Jr. and Daniel S. Sundheim
 - Amount beneficially owned: 2,956,266 (a)
 - Percent of class: 3.0% (b)
 - (c) Number of shares as to which such person has:
 - sole power to vote or to direct the vote (i) Θ
 - (ii) shared power to vote or to direct the vote 2,956,266
 - (iii) sole power to dispose or to direct the disposition of O
 - (iv) shared power to dispose or to direct the disposition of 2,956,266

Messrs. Halvorsen, Ott, Purcell and Sundheim, as Executive Committee Members of VGI, 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 Messrs. Halvorsen, Ott, Purcell and Sundheim 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.

- OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS. ITEM 5. 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.[X]
- OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON. ITEM 6. Not applicable.
- IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED ITEM 7. THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY. Not applicable.
- IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP. ITEM 8. Not applicable.
- ITEM 9. NOTICE OF DISSOLUTION OF GROUP. Not applicable.
- CERTIFICATION. (if filing pursuant to Rule 13d-1(c)) ITEM 10. 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.

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: February 17, 2015

/s/ 0. ANDREAS HALVORSEN By: 0. 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,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,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/ THOMAS W. PURCELL, JR. By: Thomas W. Purcell, Jr. - 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,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/ DANIEL S. SUNDHEIM
By: Daniel S. Sundheim - 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,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.