ALEXION PHARMACEUTICALS INC

[X] Rule 13d-1(c)

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Form SC 13G/A
February 15, 2005
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SC 13G/A

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VIKING GLOBAL PERFORMANCE LLC
VIKING GLOBAL INVESTORS LP
VIKING GLOBAL EQUITIES LP
O. ANDREAS HALVORSEN
BRIAN T. OLSON
DAVID C. OTT
NASD
0000899866
Alexion Pharmaceuticals, Inc.
13-3648318
CARL CASLER
203-863-5039
0001132625
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SC 13G/A
viking1.txt
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
Schedule 13G/A
(Rule 13d-102)
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)
Alexion Pharmaceuticals, Inc.
(Name of Issuer)
Common Stock, $.0001 Par Value
(Title of Class of Securities)
015351109
(CUSIP Number)
December 31, 2004
(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)
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[] 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 PAGE 2 OF 12

CUSIP No. 015351109

(1) NAME	OF REPORTING PERSON		
` '	OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON		
	Viking Global Performance LLC		
(2) CHEC	K THE APPROPRIATE BOX IF A MEMBER OF A GROUP		
		(a)	
		(b)	[x]
(3) SEC 1	USE ONLY		
(0)	002 0.121		
(4) CITI	ZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
NUMBER OF	(5) SOLE VOTING POWER		
	0		
SHARES			
BENEFICIALLY	(6) SHARED VOTING POWER		
DENEFICIALLI	(6) SHARED VOITING POWER		
OWNED BY			
EACH	(7) SOLE DISPOSITIVE POWER		
REPORTING	0		
REPORTING			
PERSON WITH	(8) SHARED DISPOSITIVE POWER		
	0		
(- /	EGATE AMOUNT BENEFICIALLY OWNED		
	ACH REPORTING PERSON 0		
	•		

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

[]

(11)		DF CLASS REPRESENTED I IN ROW (9)	
(12)	TYPE OF F	REPORTING PERSON	
Schedule 1	13G/A		PAGE 3 OF
CUSIP No.	015351109)	
(1)	S.S. OR I	REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON ing Global Investors LP	
(2)	CHECK THE	E APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) [] (b) [x]
(3)	SEC USE (DNLY	
(4)		HIP OR PLACE OF ORGANIZATION aware	
NUMBER OF	(5)	SOLE VOTING POWER 0	
BENEFICIAI	LLY (6)	SHARED VOTING POWER	
EACH REPORTING	(7)	SOLE DISPOSITIVE POWER 0	
		SHARED DISPOSITIVE POWER	
(9)		E AMOUNT BENEFICIALLY OWNED REPORTING PERSON	
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			[]
(11)		DF CLASS REPRESENTED I IN ROW (9)	
(12)	TYPE OF F	REPORTING PERSON	

PAGE 4 OF 12 Schedule 13G/A CUSIP No. 015351109 (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] (3) SEC USE ONLY (4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF (5) SOLE VOTING POWER 0 SHARES BENEFICIALLY (6) SHARED VOTING POWER OWNED BY (7) SOLE DISPOSITIVE POWER EACH 0 REPORTING PERSON WITH (8) SHARED DISPOSITIVE POWER (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES [] (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0% (12) TYPE OF REPORTING PERSON

Schedule 13G/A PAGE 5 OF 12

CUSIP No. 015351109

(1)		OR I	REPORTING PERSON REPORTING PERSON		
(2)	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)	[] [x]
(3)	SEC U	NLY			
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Norway				
NUMBER OF		(5)	SOLE VOTING POWER 0		
BENEFICIAL	LLY	(6)	SHARED VOTING POWER 0		
EACH REPORTING		(7)	SOLE DISPOSITIVE POWER 0		
PERSON WI		(8)	SHARED DISPOSITIVE POWER		
(9)			AMOUNT BENEFICIALLY OWNED REPORTING PERSON		
(10)				[]	
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%				
(12)	TYPE	OF R	REPORTING PERSON		

Schedule 13G/A PAGE 6 OF 12

CUSIP No. 015351109

(1) NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
Brian T. Olson

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

(a) []

	(b)	[x]
SEC USE ONLY		
CITIZENSHIP OR PLACE OF ORGANIZATION United States		
(5) SOLE VOTING POWER 0		
LLY (6) SHARED VOTING POWER 0		
(7) SOLE DISPOSITIVE POWER 0		
TH (8) SHARED DISPOSITIVE POWER 0		
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		[]
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
TYPE OF REPORTING PERSON IN		
13G/A	PAGE	7 OF 3
015351109		
NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON David C. Ott		
CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)	
SEC USE ONLY		
	CITIZENSHIP OR PLACE OF ORGANIZATION United States (5) SOLE VOTING POWER (6) SHARED VOTING POWER (7) SOLE DISPOSITIVE POWER (8) SHARED DISPOSITIVE POWER O AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON O CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) (8) TYPE OF REPORTING PERSON IN 13G/A 015351109 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON David C. Ott CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	CITIZENSHIP OR PLACE OF ORGANIZATION United States (5) SOLE VOTING POWER 0 (6) SHARED VOTING POWER 0 (7) SOLE DISPOSITIVE POWER 0 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0% TYPE OF REPORTING PERSON IN PAGE 015351109 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON David C. Ott CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b)

(4) CITIZENSHIP OR PLACE OF ORGANIZATION United States

	(5)	SOLE VOTING POWER 0		
SHARES				
BENEFICIALLY	(6)	SHARED VOTING POWER 0		
OWNED BY				
EACH	(7)	SOLE DISPOSITIVE POWER 0		
REPORTING				
PERSON WITH	(8)	SHARED DISPOSITIVE POWER 0		
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0				
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			[]	
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%				
(12) TYP	E OF R	EPORTING PERSON		

Schedule 13G/A PAGE 8 OF 12

ITEM 1(a). NAME OF ISSUER:

Alexion Pharmaceuticals, Inc.

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 352 Knotter Drive, Cheshire, Connecticut 06410

ITEM 2(a). NAME OF PERSON FILING:

Viking Global Performance LLC ("VGP"), Viking Global Investors
LP ("VGI"), Viking Global Equities LP ("VGE"),
O. Andreas Halvorsen, Brian T.Olson,
and David C. Ott.

ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE OR, IF NONE, RESIDENCE:

The business address of each of the Reporting Persons is

55 Rail Road Avenue, Greenwich, CT 06830.

ITEM 2(c). CITIZENSHIP:

VGE and VGI are each Delaware limited partnerships and VGP is a Delaware limited liability company. O. Andreas Halvorsen is a citizen of Norway, and Brian T. Olson and David C. Ott are citizens of the United States.

- ITEM 2(e). CUSIP NUMBER: 015351109
- 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 $$\operatorname{Act}$$
 - (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

 - (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)

Schedule 13G/A PAGE 9 OF 12

- (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) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

IF THIS STATEMENT IS FILED PURSUANT TO Rule 13d-1(c), CHECK THIS BOX. [x]

- ITEM 4. OWNERSHIP.
 - A. VGP and VGI
 - (a) Amount beneficially owned 0
 - (b) Percent of class: 0%

(All percentages herein are based on 27,820,256 shares of Common Stock reported to be outstanding as of November 30, 2004, as reflected in the Company's quarterly report, on Form 10-Q filed with the Securities and Exchange Commission by the Company for the quarter ended October 31, 2004.)

- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\hat{}$

- (ii) shared power to vote or to direct the vote $\ensuremath{\boldsymbol{0}}$
- (iii) sole power to dispose or to direct the disposition of $\boldsymbol{0}$
- (iv) shared power to dispose or to direct the disposition of $\boldsymbol{0}$

VGP, as the general partner of VGE and VGI, an affiliate of VGP, that provides managerial services to VGE, each have the power to dispose of and vote the shares of Common Stock directly owned by VGE. VGP and VGI are parties to an investment management agreement with VGE III Portfolio Ltd. which is a company organized under the laws of the Cayman Islands, pursuant to which VGP has investment authority with respect to securities held in such accounts and VGI performs managerial services in connection with such accounts. VGP and VGI have authority to dispose of and vote securities held in such accounts. Neither VGP nor VGI owns directly any shares of Common Stock.

Schedule 13G/A PAGE 10 OF 12

By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934 (the "Act"), VGP and VGI may each be deemed to beneficially own shares directly held by VGE, and VGE III Portfolio Ltd.

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

VGE has the power to dispose of and the power to 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.

- C. O. Andreas Halvorsen, Brian T. Olson, and David C. Ott
 - (a) Amount beneficially owned: 0
 - (b) Percent of class: 0%
 - (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 $\ensuremath{^{^{\circ}}}$
 - (iii) sole power to dispose or to direct the disposition of $\boldsymbol{\Omega}$
 - (iv) shared power to dispose or to direct the disposition

of 0

Messrs. Halvorsen, Olson, and Ott, as Managing Directors of VGI and Members of VGP, have shared power to dispose of and shared power to vote the Common Stock beneficially owned by VGI and VGP. None of Messrs. Halvorsen, Olson, or Ott directly own any shares of Common Stock. By reason of the provisions of Rule 13d-3 of the Act, each may be deemed to beneficially own the shares directly owned by VGE and VGE III Portfolio Ltd.

Schedule 13G/A PAGE 11 OF 12

- 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.[X]
- ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

 To the knowledge of the Reporting Persons, no other person has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, a number of such Common Stock which represents more than five percent of the number of outstanding shares of Common Stock.
- 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.

Schedule 13G/A PAGE 12 OF 12

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 15, 2005
/s/ O. Andreas Halvorsen

O. ANDREAS HALVORSEN, individually, and as a Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of VIKING GLOBAL EQUITIES LP, and as a Managing Director of Viking Global Partners LLC, on behalf of VIKING GLOBAL INVESTORS LP.

/s/ Brian T. Olson, individually $$\operatorname{BRIAN}$ T. OLSON

/s/ David C. Ott, individually DAVID C. OTT

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