ORBIMED ADVISORS LLC Form SC 13G/A February 14, 2003

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G/A Under the Securities Exchange Act of 1934

> Alexion Pharmaceuticals, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

> 0015351109 (CUSIP Number)

December 31, 2002

(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)

[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).

CUSIP No. 0015351109

Names of Reporting Persons.

 I.R.S. Identification Nos. of above persons (entities only).

OrbiMed Advisors Inc.

2. Check the Appropriate Box if a Member Of a Group (See Instructions)

- [] (a)
- [] (b)

3. SEC Use Only

4. Citizenship or Place of Organization

Delaware

	5.	Sole Voting Power: 0
Number of		
Shares	6.	Shared Voting Power: 797,500
Beneficially		
Owned by	7.	Sole Dispositive Power: 0
Each Reporting		
Person With	8.	Shared Dispositive Power: 797,500

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person: 797,500
- Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 4.38%
- 12. Type of Reporting Person (See Instructions) IA

2

CUSIP No. 0015351109

Names of Reporting Persons.

 I.R.S. Identification Nos. of above persons (entities only).

OrbiMed Advisors LLC

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - [] (a) [] (b)
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware

	5.	Sole Voting Power: 0
Number of		
Shares	6.	Shared Voting Power: 797,500
Beneficially		
Owned by	7.	Sole Dispositive Power: 0
Each Reporting		
Person With	8.	Shared Dispositive Power: 797,500

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person: 797,500
- Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 4.38%
- 12. Type of Reporting Person (See Instructions) IA

3

CUSIP	NO.	0015351109

Names of Reporting Persons.

 I.R.S. Identification Nos. of above persons (entities only).

OrbiMed Capital LLC

.

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - [] (a) [] (b)
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware

	5.	Sole Voting Power: 0
Number of		
Shares	6.	Shared Voting Power: 797,500
Beneficially		
Owned by	7.	Sole Dispositive Power: 0
Each Reporting		
Person With	8.	Shared Dispositive Power: 797,500
		-

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person: 797,500
- Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 4.38%
- 12. Type of Reporting Person (See Instructions) CO

4

CUSIP No. 0015351109

- Names of Reporting Persons.

 I.R.S. Identification Nos. of above persons (entities only).
 Samuel D. Isaly
- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - [] (a) [] (b)
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

United States

	5. Sole Voting Power: 0					
Number of Shares Beneficially Owned by Each Reporting Person With		6. Shared Voting Power: 797,500				
		7. Sole Dispositive Power: 0				
		ng 8. Shared Dispositive Power: 797,500				
9. Aggregate Amount Beneficially Owned by Each Reporting Person: 797,500						
10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11. Pe	ercent of Class Represented by Amount in Row (9) 4.38%					
12. T	ype of	Reporting Person (See Instructions) HC				
		5				
Item 1	. (a)	Issuer: Alexion Pharmaceuticals, Inc.				
	(b)	Address: 25 Science Park, Suite 360 New Haven, CT 06511				
Item 2	. (a)	Name of Person Filing: OrbiMed Advisors Inc.				
		OrbiMed Advisors LLC OrbiMed Capital LLC				
		Samuel D. Isaly				
	(b) Address of Principal Business Offices:					
		767 Third Avenue, 30th Floor New York, New York 10017				
	(c)	Citizenship:				
	(-)	Please refer to Item 4 on each cover sheet for each filing person				
	(d)	Title of Class of Securities Common stock				
	(e)	CUSIP Number: 0015351109				
Item 3	In cor	biMed Advisors Inc. and OrbiMed Advisors LLC are investment advisors accordance with ss.240.13d-1(b)(1)(ii)(E). Samule D. Isaly is a atrol Person in accordance with ss.240.13d-1(b)(1)(ii)(G). Not blicable to OrbiMed Capital LLC.				
Item 4	. Owr	nership				
	Dle	r_{1}				

Item 5. Ownership of Five Percent or Less of a Class

Reporting persons are holding 4.38% of the securities on behalf of other persons who have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such

securities.

- 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

6

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.

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, 2003

OrbiMed Advisors Inc.

By: /s/ Samuel D. Isaly

Name: Samuel D. Isaly Title: President

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and held in the ordinary course of business and 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.

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, 2003

OrbiMed Advisors LLC

By: /s/ Samuel D. Isaly

Name: Samuel D. Isaly Title: President of Managing Member, OrbiMed Advisors Inc.

OrbiMed Capital LLC

By: /s/ Samuel D. Isaly Name: Samuel D. Isaly Title: Managing Member

By: /s/ Samuel D. Isaly Name: Samuel D. Isaly

7