WALTON A	ALAN G									
Form 4 December 02	2 2005									
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FORM	14 UNITED ST		URITIES A			NGE	COMMISSIO	N OMB Number:	3235-0287	
Check th		· ·	asinigton	, D.C. 20	547			Expires:	January 31,	
if no long subject to Section 1 Form 4 c Form 5	6. or		SECU	RITIES		VNERSHIP OF	•	•		
Form 5 obligations may continue. See Instruction 1(b). Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940										
(Print or Type]	Responses)									
OXFORD BIOSCIENCE Symbol				l Ticker or		-	5. Relationship of Reporting Person(s) to Issuer			
PARTNERS III LP CR			ICARE SY D]	STEMS	INC	/DE/	(Check all applicable)			
(Last) 222 BERKH	(First) (Mic	(Mont	e of Earliest T n/Day/Year) /2005	ransaction			Director Officer (give below)	ve titleX1 below)	0% Owner Other (specify	
			Month/Day/Year) Appl:				Applicable Line)	Form filed by One Reporting Person		
BOSTON, I	MA 02116						_X_ Form filed by Person	More than One	Reporting	
(City)	(State) (Zi	ip) T	able I - Non-I	Derivative	Secur	ities A	cquired, Disposed	of, or Benefic	ially Owned	
1.Title of Security (Instr. 3)	2	2A. Deemed Execution Date, any (Month/Day/Yea	n Date, if TransactionAcquired (A) or Code Disposed of (D) Day/Year) (Instr. 8) (Instr. 3, 4 and 5) (A)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)			
a			Code V	Amount	or (D)	Price	(Instr. 3 and 4)			
Common Stock	11/29/2005		S	9,612	D	\$ 4.8	1,402,802	D <u>(1)</u>		
Common Stock	11/29/2005		S	1,368	D	\$ 4.8	199,935	I <u>(2)</u>	Oxford Bioscience Partners (Bermuda) III L.P.	
Common Stock	11/29/2005		S	900	D	\$ 4.8	131,300	I <u>(3)</u>	Oxford Bioscience Partners (Adjunct) III L.P.	

Common Stock	11/29/2005	S	120	D	\$ 4.8	16,636	I <u>(4)</u>	mRNA Fund L.P.
Common Stock	11/30/2005	S	480	D	\$ 4.8	1,402,322	D <u>(1)</u>	
Common Stock	11/30/2005	S	68	D	\$ 4.8	199,867	I <u>(2)</u>	Oxford Bioscience Partners (Bermuda) III L.P.
Comon Stock	11/30/2005	S	44	D	\$ 4.8	131,256	I <u>(3)</u>	Oxford Bioscience Partners (Adjunct) III L.P.
Common Stock	11/30/2005	S	8	D	\$ 4.8	16,628	I (4)	mRNA Fund L.P.

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Unde Secur	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owna Follo Repo Trans (Instr
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Code V (A) (D)

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

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OXFORD BIOSCIENCE PARTNERS III LP 222 BERKELEY ST.

Reporting Owners

BOSTON, MA 02116			
Oxford Bioscience Partners (Bermuda) III Limtied Partnership 222 BERKELEY ST. BOSTON, MA 02116		х	
Oxford Bioscience Partners (Adjunct) III L.P. 222 BERKELEY ST. BOSTON, MA 02116		х	
mRNA Fund L.P. 222 BERKELEY ST. BOSTON, MA 02116		х	
OBP Management III L.P. 222 BERKELEY ST. BOSTON, MA 02116		х	
OBP Management (Bermuda) III Limited Partnership 222 BERKELEY ST. BOSTON, MA 02116		х	
mRNA Partners L.P. 222 BERKELEY ST. BOSTON, MA 02116		х	
BARNES JEFFREY T 222 BERKELEY ST. BOSTON, MA 02116	Х	х	
FLEMING JONATHAN 222 BERKELEY ST. BOSTON, MA 02116		х	
WALTON ALAN G 315 POST ROAD WEST WESTPORT, CT 06880		х	
Signatures			
/s/ Jeffrey T. Barnes, as general partner of the general partner of III L.P.	Oxford Bi	oscience Partners	12/02/2005
<u>**</u> Signature of Reporting Person			Date
/s/ Jeffrey T. Barnes, as general partner of the general partner of	Oxford Bi	oscience Partners	12/02/2005

(Bermuda) III Limited Partnership

<u>**</u>Signature of Reporting Person

/s/ Jeffrey T. Barnes, as general partner of the general partner of Oxford Bioscience Partners (Adjunct) III L.P.

 ***Signature of Reporting Person
 Date

 /s/ Jeffrey T. Barnes, as general partner of the general partner of mRNA Fund L.P.
 12/02/2005

 ***Signature of Reporting Person
 Date

 /s/ Jeffrey T. Barnes, as general partner of OBP Management III L.P.
 12/02/2005

**Signature of Reporting Person

Date

Date

/s/ Jeffrey T. Barnes, as general partner of OBP Management (Bermuda) III Limited Partnership					
**Signature of Reporting Person	Date				
/s/ Jeffrey T. Barnes, as general partner of mRNA Partners L.P.					
**Signature of Reporting Person	Date				
/s/ Jeffrey T. Barnes	12/02/2005				
**Signature of Reporting Person	Date				
/s/ Raymond Charest, as attorney-in-fact for Jonathan J. Fleming					
**Signature of Reporting Person	Date				
/s/ Raymond Charest, as attorney-in-fact for Alan G. Walton					
**Signature of Reporting Person	Date				

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Securities held of record by Oxford Bioscience Partners III L.P. ("OBP"). By virtue of their relationship as affiliated limited partnerships whose general partners share general partners, Oxford Bioscience Partners (Adjunct) III L.P. ("OBP Adjunct"), Oxford Bioscience Partners (Bermuda) III Limited Partnership ("OBP Bermuda") and mRNA Fund L.P. ("mRNA") may be deemed to beneficially own the shares held of record by OBP. OBP Management III L.P. (the general partner of OBP and OBP Adjunct), OBP Management (Bermuda)

(1) Shales held of record by OBT. OBT Management III E.I. (the general partner of OBT and OBT Adjunct), OBT Management (Definition) III Limited Partnership (the general partner of OBP Bermuda) and mRNA Partners L.P. (the general partner of mRNA) may be deemed to beneficially own the shares held of record by OBP. Messrs. Barnes, Fleming, and Walton (the general partners of OBP Management III L.P.) may be deemed to beneficially own the shares held of record by OBP. The reporting persons disclaim beneficial ownership of such securities except to the extent of their pecuniary interest therein.

Securities held of record by OBP Bermuda. By virtue of their relationship as affiliated limited partnerships whose general partners share general partners, OBP, OBP Adjunct and mRNA may be deemed to benefically own the shares held of record by OBP Bermuda. OBP Management III L.P. (the general partner of of OBP and OBP Adjunct), OBP Management (Bermuda) III Limited Partnership (the

(2) general partner of OBP Bermuda) and mRNA Partners L.P. (the general partner of mRNA) may be deemed to benefically own the shares held of record by OBP Bermuda. Messrs. Barnes, Fleming, and Walton (the general partners of OBP Management (Bermuda) III Limited Partnership) may be deemed to beneficially own the shares held of record by OBP Bermuda. The reporting persons disclaim beneficial ownership of such securities except to the extent of their pecuniary interest therein.

Securities held of record by OBP Adjunct. By virtue of their relationship as affiliated limited partnerships whose general partners share general partners, OBP, OBP Bermuda and mRNA may be deemed to benefically own the shares held of record by OBP Adjunct. OBP Management III L.P. (the general partner of of OBP and OBP Adjunct), OBP Management (Bermuda) III Limited Partnership (the

(3) general partner of OBP Bermuda) and mRNA Partners L.P. (the general partner of mRNA) may be deemed to benefically own the shares held of record by OBP Adjunct. Messrs. Barnes, Fleming, and Walton (the general partners of OBP Management III L.P.) may be deemed to beneficially own the shares held of record by OBP Adjunct. The reporting persons disclaim beneficial ownership of such securities except to the extent of their pecuniary interest therein.

Securities held of record by mRNA. By virtue of their relationship as affiliated limited partnerships whose general partners share general partners, OBP, OBP Bermuda and OBP Adjunct may be deemed to benefically own the shares held of record by mRNA. OBP Management III L.P. (the general partner of of OBP and OBP Adjunct), OBP Management (Bermuda) III Limited Partnership (the

(4) general partner of OBP Bermuda) and mRNA Partners L.P. (the general partner of mRNA) may be deemed to beneficially own the shares held of record by mRNA. Messrs. Barnes, Fleming, and Walton (the general partners of mRNA Partners L.P.) may be deemed to beneficially own the shares held of record by mRNA. The reporting persons disclaim beneficial ownership of such securities except to the extent of their pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.