FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

	. (-)				or	Section	1 30(h)	of the	Învestr	nent C	Company Act	of 1940						
1. Name and Address of Reporting Person* Flynn James E				<u>ST</u>	2. Issuer Name and Ticker or Trading Symbol STREAMLINE HEALTH SOLUTIONS INC. [STRM]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title v Other (specify						
(Last) (First) (Middle) 780 THIRD AVENUE, 37TH FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 12/15/2015							below) Possible Member of 10% Group							
(Street) NEW YC (City)			L0017 Zip)		4. If	f Amen	dment,	, Date	of Origi	inal Fi	led (Month/Da	ay/Year)		6. Indi Line)	Forn	n filed by On n filed by Mo	p Filing (Check e Reporting Per re than One Re	son
		Tabl	e I - N	lon-Deriv	ative	Sec	uritie	s Ac	quire	d, D	isposed o	f, or B	enefi	cially	Owne	ed		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y			on	n 2A. Deemed Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
									Code	v	Amount	(A) or (D)	Price			ction(s) 3 and 4)		
Common	Stock			12/15/20)15				S		54,795	D	\$1.3	411 ⁽¹⁾	2,2	17,964	I	Through Deerfield Special Situations Fund, L.P. ⁽⁴⁾⁽⁵⁾
Common	Stock			12/16/20)15				S		116,464	D	\$1.2	264 ⁽²⁾	2,1	01,500	I	Through Deerfield Special Situations Fund, L.P. ⁽⁴⁾⁽⁵⁾
Common Stock				12/17/2015				S		226,000	D	\$1.2034 ⁽³⁾		1,875,500		I	Through Deerfield Special Situations Fund, L.P. ⁽⁴⁾⁽⁵⁾	
		Та	ble II								posed of,				wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	eemed tion Date,	4. Transa Code (8)	action	5. Nu of Deriv Secul Acqu (A) or Dispo of (D) (Instrand 5	mber rative rities ired r osed)	6. Dat			7. Title Amoun Securit Underly Derivat	and t of ies ying ive y (Instr.	8. P Der Sec (Ins	rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	or Number of Shares					
1. Name an Flynn J		Reporting Person*																

Name and Address of Reporting Person* Flynn James E							
(Last)	(First)	(Middle)					
780 THIRD AVENUE, 37TH FLOOR							
(Street) NEW YORK	NY	10017					
(City)	(State)	(Zip)					
1. Name and Address of Reporting Person* Deerfield Mgmt L.P.							

780 THIRD AVEN	UE, 37TH FLOOR	()					
(Street) NEW YORK	NY	10017					
(City)	(State)	(Zip)					
1. Name and Address of Reporting Person* DEERFIELD MANAGEMENT CO							
(Last) 780 THIRD AVENU	(First) UE, 37TH FLOOR	(Middle)					
(Street) NEW YORK	NY	10017					
(City)	(State)	(Zip)					
1. Name and Address of Reporting Person* <u>Deerfield Special Situations Fund, L.P.</u>							
(Last) 780 3RD AVENUE 37TH FLOOR	(First)	(Middle)					
(Street) NEW YORK	NY	10017					
(City)	(State)	(Zip)					

(First)

(Middle)

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$1.30 to \$1.42, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (1), (2) and (3) of this Form 4.
- 2. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$1.20 to \$1.35, inclusive.
- 3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$1.20 to \$1.24, inclusive.
- 4. This Form 4 is being filed by the undersigned as well as the entities listed on the Joint Filer Information Statement attached as an exhibit hereto (the "Reporting Persons"). Deerfield Mgmt, L.P. is the general partner of Deerfield Special Situations Fund, L.P. (the "Fund"). Deerfield Management Company, L.P. is the investment manager of the Fund. James E. Flynn is the sole member of the general partner of each of Deerfield Mgmt, L.P. and Deerfield Management Company, L.P.
- 5. In accordance with Instruction 4 (b)(iv) to Form 4, the entire amount of the Issuer's securities held by the Fund is reported herein. For purposes of Section 16 of the Securities Exchange Act of 1934, as amended, each Reporting Person disclaims beneficial ownership of any such securities, except to the extent of his/its indirect pecuniary interest therein, if any, and this report shall not be deemed an admission that such Reporting Person is the beneficial owner of such securities for purposes of Section 16 or otherwise.

Remarks

(Last)

Jonathan Isler, Attorney-in-Fact: Power of Attorney, which is hereby incorporated by reference to Exhibit 24 to a Form 3 with regard to Avalanche Biotechnologies, Inc. filed with the Securities and Exchange Commission on July 30, 2014 by Deerfield Mgmt III, L.P., Deerfield Mgmt, L.P., Deerfield Management Company, L.P., Deerfield Special Situations Fund, L.P., Deerfield Special Situations International Master Fund, L.P., Deerfield Private Design Fund III, L.P. and James E. Flynn.

<u>/s/ Jonathan Isler</u> <u>12/17/2015</u>

** Signature of Reporting Person Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Joint Filer Information

Names: Deerfield Mgmt, L.P., Deerfield Management Company, L.P., and Deerfield Special Situations Fund, L.P.

Address: 780 Third Avenue, 37th Floor

New York, NY 10017

Designated Filer: James E. Flynn

Issuer and Ticker Symbol: Streamline Health Solutions Inc. [STRM]

Date of Earliest Transaction

Required to be Reported: December 15, 2015

The undersigned, Deerfield Mgmt, L.P., Deerfield Management Company, L.P. and Deerfield Special Situations Fund, L.P. are jointly filing the attached Statement of Changes in Beneficial Ownership on Form 4 with James E. Flynn with respect to the beneficial ownership of securities of Streamline Health Solutions Inc.

Signatures:

DEERFIELD MGMT, L.P.

By: J.E. Flynn Capital, LLC, General Partner

By: /s/ Jonathan Isler

Jonathan Isler, Attorney-In-Fact

DEERFIELD MANAGEMENT COMPANY, L.P. By: Flynn Management LLC, General Partner

By: /s/ Jonathan Isler

Jonathan Isler, Attorney-In-Fact

DEERFIELD SPECIAL SITUATIONS FUND, L.P.

By: Deerfield Mgmt, L.P., General Partner By: J.E. Flynn Capital, LLC, General Partner

By: /s/ Jonathan Isler

Jonathan Isler, Attorney-In-Fact