

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF  
SECURITIES

OMB APPROVAL

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Estimated average burden

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Murdock Stephen H.</u>	2. Date of Event Requiring Statement (Month/Day/Year) 04/29/2011	3. Issuer Name and Ticker or Trading Symbol <u>STREAMLINE HEALTH SOLUTIONS INC. [ STRM ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Financial Officer</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)
(Last) (First) (Middle) <u>C/O STREAMLINE HEALTH</u> <u>10200 ALLIANCE ROAD, SUITE 200</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
(Street) <u>CINCINNATI OH</u> <u>45242</u>			
(City) (State) (Zip)			

## Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock \$.01 Par Value</u>	<u>10,000<sup>(1)</sup></u>	<u>D</u>	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
<u>Stock Option<sup>(1)</sup></u>	<u>05/22/2011<sup>(2)</sup></u>	<u>04/21/2021</u>	<u>Common Stock \$.01 Par Value</u>	<u>100,000</u>	<u>2</u>	<u>D</u>

## Explanation of Responses:

- This award was not granted pursuant to any pre-existing Company equity plan. This award was made as an inducement grant pursuant to an exception found in NASDAQ marketplace rule 5635(c)(4).
- The options shall vest and become exercisable in thirty-six substantially equal monthly installments, commencing with the date that is one month from April 22, 2011, during the first three years of employment by the Company.

## Remarks:

Matthew D. Rolfes, by power 05/02/2011  
of atty.

\*\* 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 5 (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.