UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

 Name and Address of Reporting Person* (Last, First, Middle) Perner, Fred 	2. Issuer Name and Ticker or Trading Symbol HealthStream, Inc. (HSTM)	3. I.R.S. Identification Number of Reporting Person, if an entity (Voluntary)
209 10th Ave. South Suite 450	4. Statement for Month/Day/Year 04/16/2003	5. If Amendment, Date of Original (Month/Day/Year)
(Street)	6. Relationship of Reporting Person(s) to Issuer (Check All Applicable)	7. Individual or Joint/Group Filing (Check Applicable Line)
Nashville, TN 37203	O Director O 10% Owner	x Form filed by One Reporting Person
(City) (State) (Zip)	 X Officer (give title below) O Other (specify below) Sr. Vice-President 	O Form filed by More than One Reporting Person

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).

	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned													
1.		Transaction Date (Month/Day/Year)	2a. Deemed Execution Date, if any. (Month/Day/Year)	3. Transacti (Instr. 8)	on Code	4.	Securities Ac or Disposed (Instr. 3, 4 an		5.	Amount of Securities Beneficially Owned Following Reported Transactions(s) (Instr. 3 and 4)	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						
	Common Stock									12,875		D		

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1. Title of Derivative Security (Instr. 3)	2.	Conversion or Exercise Price of Derivative Security	3.	Transaction Date (Month/Day/Year)	3a.	Deemed Execution Date, if any (Month/Day/Year)	4.	Transactio Code (Instr. 8)	on	5.	Number of Derivative Acquired (A) or Dispo (Instr. 3, 4 and 5)	
								Code	v		(A)	(D)
Employee Stock Option (ri to buy)	ight	\$5.42		7/1/00								
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Employee Stock Option (ri to buy)	ight	\$5.42		7/1/00								
Employee Stock Option (ri to buy)	ight	\$5.42		7/1/00								
Employee Stock Option (ri to buy)	ight	\$2.125		10/17/00								
Employee Stock Option (ri to buy)	ight	\$2.125		10/17/00								
Employee Stock Option (ri to buy)	ight	\$2.125		10/17/00								
Employee Stock Option (ri to buy)	ight	\$2.125		10/17/00								
Employee Stock Option (ri to buy)	ight	\$1.10		9/17/01								
Employee Stock Option (ri to buy)	ight	\$1.10		9/17/01								
Employee Stock Option (ri to buy)	ight	\$1.10		9/17/01								
Employee Stock Option (ri to buy)	ight	\$1.10		9/17/01								
Employee Stock Option (ri to buy)	ight	\$1.315		4/16/03				J			12,500	
Employee Stock Option (ri to buy)	ight	\$1.315		4/16/03				J			12,500	
Employee Stock Option (ri to buy)	ight	\$1.315		4/16/03				J			12,500	
Employee Stock Option (ri to buy)	ight	\$1.315		4/16/03				J			12,500	

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

6.	Date Exercisab Expiration Dat (Month/Day/Yea	e		ing Securities	3. Price of Derivative Security (Instr. 5)	9.	Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10.	Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11.	Nature of Indirect Beneficial Ownership (Instr. 4)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares							
	7/1/01	7/1/08	Common Stock	8,750			8,750		D		
	7/1/02	7/1/08	Common Stock	8,750			8,750		D		
	7/1/03	7/1/08	Common Stock	8,750			8,750		D		
	7/1/04	7/1/08	Common Stock	8,750			8,750		D		
	10/17/001	10/17/08	Common Stock	7,000			7,000		D		
	10/17/02	10/17/08	Common Stock	7,000			7,000		D		
	10/17/03	10/17/08	Common Stock	7,000			7,000		D		
	10/17/04	10/17/08	Common	7,000			7,000		D		

		Stock				
9/17/01	9/17/09	Common Stock	25,000	25,000	D	
9/17/02	9/17/09	Common Stock	25,000	25,000	D	
9/17/03	9/17/09	Common Stock	25,000	25,000	D	
9/17/04	9/17/09	Common Stock	25,000	25,000	D	
4/16/04	4/16/11	Common Stock	12,500	12,500	D	
4/16/05	4/16/11	Common Stock	12,500	12,500	D	
4/16/06	4/16/11	Common Stock	12,500	12,500	D	
4/16/07	4/16/11	Common Stock	12,500	12,500	D	

Explanation of Responses:

Fred Perner	4/17/2003
**Signature of Reporting Person	Date

** 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.

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