

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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 30(h) of the Investment Company Act of 1940

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

1. Name and Address of Reporting Person* <b>PERNER FRED</b>			2. Issuer Name and Ticker or Trading Symbol <b>HEALTHSTREAM INC [ HSTM ]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>Sr. Vice-President</b>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>04/01/2004</b>			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		
209 10TH AVE. SOUTH SUITE 450			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <b>NASHVILLE TN 37203</b>								
(City) (State) (Zip)								

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(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	04/01/2004	04/01/2004	J		2,500	A	\$0.85	15,375	D	

**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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Employee Stock Option (right to buy)	\$5.42							07/01/2001	07/01/2008	Common Stock 8,750		8,750	D	
Employee Stock Option (right to buy)	\$5.42							07/01/2002	07/01/2008	Common Stock 8,750		8,750	D	
Employee Stock Option (right to buy)	\$5.42							07/01/2003	07/01/2008	Common Stock 8,750		8,750	D	
Employee Stock Option (right to buy)	\$5.42							07/01/2004	07/01/2008	Common Stock 8,750		8,750	D	
Employee Stock Option (right to buy)	\$2.125							10/17/2001	10/17/2008	Common Stock 7,000		7,000	D	
Employee Stock Option (right to buy)	\$2.125							10/17/2002	10/17/2008	Common Stock 7,000		7,000	D	
Employee Stock Option (right to buy)	\$2.125							10/17/2003	10/17/2008	Common Stock 7,000		7,000	D	
Employee Stock Option (right to buy)	\$2.125							10/17/2004	10/17/2008	Common Stock 7,000		7,000	D	

**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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$1.1							09/17/2001	09/17/2009	Common Stock	25,000		25,000	D	
Employee Stock Option (right to buy)	\$1.1							09/17/2002	09/17/2009	Common Stock	25,000		25,000	D	
Employee Stock Option (right to buy)	\$1.1							09/17/2003	09/17/2009	Common Stock	25,000		25,000	D	
Employee Stock Option (right to buy)	\$1.1							09/17/2004	09/17/2009	Common Stock	25,000		25,000	D	
Employee Stock Option (right to buy)	\$1.315							04/16/2004	04/16/2011	Common Stock	12,500		12,500	D	
Employee Stock Option (right to buy)	\$1.315							04/16/2005	04/16/2011	Common Stock	12,500		12,500	D	
Employee Stock Option (right to buy)	\$1.315							04/16/2006	04/16/2011	Common Stock	12,500		12,500	D	
Employee Stock Option (right to buy)	\$1.315							04/16/2007	04/16/2011	Common Stock	12,500		12,500	D	
Employee Stock Option (right to buy)	\$2.69							02/19/2005	02/19/2012	Common Stock	10,000		10,000	D	
Employee Stock Option (right to buy)	\$2.69							02/19/2006	02/19/2012	Common Stock	10,000		10,000	D	
Employee Stock Option (right to buy)	\$2.69							02/19/2007	02/19/2012	Common Stock	10,000		10,000	D	
Employee Stock Option (right to buy)	\$2.69							02/19/2008	02/19/2012	Common Stock	10,000		10,000	D	

**Explanation of Responses:**

1. Exempt acquisition pursuant to Rule 16b-3(c) - HealthStream, Inc. Employee Stock Purchase Plan.

**Remarks:**

Fred Perner

04/01/2004

\*\* 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.