

**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
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1. Name and Address of Reporting Person* <b>DENT THOMPSON</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) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>05/27/2004</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		
2324 GOLF CLUB LANE			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <b>NASHVILLE TN 37215</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							25,694	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)	\$0.61							03/01/1995	03/01/2005	Common Stock	3,700	3,700	D	
Employee Stock Option (right to buy)	\$2.3							06/25/1998	06/25/2005	Common Stock	3,700	3,700	D	
Employee Stock Option (right to buy)	\$4.06							09/02/1999	09/02/2007	Common Stock	14,800	14,800	D	
Employee Stock Option (right to buy)	\$9							04/14/2000	04/14/2010	Common Stock	10,000	10,000	D	
Employee Stock Option (right to buy)	\$1.66							05/31/2001	05/31/2011	Common Stock	5,000	5,000	D	
Employee Stock Option (right to buy)	\$1.39							05/31/2002	05/31/2012	Common Stock	5,000	5,000	D	
Employee Stock Option (right to buy)	\$1.54							05/30/2003	05/30/2013	Common Stock	10,000	10,000	D	
Employee Stock Option (right to buy)	\$2.17	05/27/2004		A		5,000		05/27/2004	05/27/2014	Common Stock	5,000	\$2.17	5,000	D

Explanation of Responses:

**Remarks:**

Thompson S. Dent

05/27/2004

\*\* 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.**