FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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* PAPPAJOHN JOHN			2. Issuer Name and Ticker or Trading Symbol HEALTHCARE ACQUISITION CORP [HAQ]									. Relationship of Reportin Check all applicable) X Director		g Person(s) to Is	
(Last) (First) (Middle) HEALTHCARE ACQUISITION CORP. 2116 FINANCIAL CENTER, 666 WALNUT			3. Date of Earliest Transaction (Month/Day/Year) 05/15/2007								X	belov	Officer (give title below) Chairman and Secretary		
STREET (Street) DES MOINES IA 50309 (City) (State) (Zip)		4. If <i>i</i>	Ame	ndment,	Date of	f Original	Filed	(Month/Da	y/Year)		6. Ind Line)	Forn	n filed by One n filed by Moi	o Filing (Check A e Reporting Pers re than One Rep	son
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
1. Title of Security (Instr. 3)	Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Securi Benefi	ties cially d Following (6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	v	Amount	(A)	or P	rice	Transa	action(s) 3 and 4)		(11150.4)
Common Stock ⁽¹⁾	05/15/	05/15/2007				P		10,000) .	A :	\$7.54	9'	72,000	D	
Common Stock ⁽¹⁾		05/16/2007				P		10,000) .	A :	\$7.54 98		32,000	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 Security 2. Conversion Date Executio if any (Month/Day/Year)	n Date,	4. Transactic Code (Inst 8)		on of		6. Date Exercisabl Expiration Date (Month/Day/Year)		е	Amount of Securities Underlying Derivative Security (Instr 3 and 4)		De Se (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
Warrants ⁽²⁾ (3)		Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Numb of Share	er		141,960	D	

Explanation of Responses:

- 1. Purchase made on behalf of Mr. Pappajohn pursuant to the guidelines set forth in SEC Rule 10b5-1 in connection with a Rule 10b5-1 Plan.
- 2. The Warrants will become exercisable on the latter of the completion of a business combination with a target business and July 28, 2006.

3. N/A.

/s/ John Pappajohn

05/17/2007

Date

** Signature of 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).
- ** 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.