

HEALTH CARE PROPERTY INVESTORS INC
 Form 4
 January 30, 2007

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 HENNING EDWARD J

2. Issuer Name and Ticker or Trading Symbol
 HEALTH CARE PROPERTY INVESTORS INC [HCP]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 3760 KILROY AIRPORT WAY,
 SUITE 300
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 01/26/2007

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EVP, Gen Counsel & Corp Sec

LONG BEACH, CA 90806

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(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 Ownership (Instr. 4)
				(A) or (D)	Price		
				Code	V	Amount	
Common Stock	01/26/2007		A	(1)	9,930	A	76,791 D
Common Stock	01/28/2007		F		1,138	D	\$ 40 75,653 D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474 (9-02)

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 Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 39.72	01/26/2007		A	42,380	⁽³⁾ 01/26/2017	Common Stock 42,380

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

HENNING EDWARD J
3760 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806

EVP, Gen Counsel & Corp Sec

Signatures

Edward J. Henning 01/30/2007

__Signature of Reporting Person Date

Explanation of Responses:

- * 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).
 - (1) Represents the number of restricted stock units that were fixed on January 26, 2007 based on the Issuer's satisfaction of certain performance criteria. The restricted stock units vest 20% each year on the anniversary of the February 3, 2006 grant. Subject to certain restrictions, the common stock is deliverable upon a distribution date timely elected by the reporting person, which date must be no sooner than the vesting date.
 - (2) 1-for-1
 - (3) Options vest 20% per year commencing on January 26, 2008, the first anniversary of the grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.