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BlackRock Health Sciences Trust Form 3 November 08, 2007 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB APPROVAL OMB Number 0 3235-0104

INITIAL STATEMENT OF 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 <u>*</u> Davis Richard			2. Date of Event Requiri Statement (Month/Day/Year)		3. Issuer Name and Ticker or Trading Symbol BlackRock Health Sciences Trust [BME]					
(Last)	(First)	(Middle)	11/01/2007		4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)		
40 EAST 52	ND STRE	ET						, , ,		
(Street)				(Check	(Check all applicable)		6. Individual or Joint/Group			
NEW YORK	. ,	10022		X_ Director Officer (give title below	Other	Owner F w) F	Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I	- Non-Derivat	ive Securiti	es Ben	neficially Owned			
1.Title of Secur (Instr. 4)	ity			tt of Securities Ily Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Natur Owners (Instr. 5	ship	rect Beneficial		
Reminder: Repo owned directly o	-	ate line for ea	ach class of securities bene	eficially S	EC 1473 (7-02))				
	infor n requir	nation conta red to respo	pond to the collection ained in this form are r ond unless the form dis MB control number.	not						
Т	able II - Der	ivative Secu	rities Beneficially Owned	l (e.g., puts, calls,	warrants, opt	ions, cor	nvertible	securities)		
1. Title of Deriv (Instr. 4)	vative Securi	Expi	ration Date Secu	itle and Amount of urities Underlying vative Security r. 4)	f 4. Conversio or Exercis Price of	se Fori	nership m of ivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)		

Date

Exercisable

Expiration

Title

Date

Derivative

Security

Amount or

Number of

Shares

Security:

Direct (D)

or Indirect

(Instr. 5)

(I)

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Davis Richard 40 EAST 52ND STREET NEW YORK, NY 10022	ÂX	Â	Â	Â		
Signatures						
/s/ Vincent B. Tritto, as Attorney-in-Fact	11/01/2007					
**Signature of Reporting Person		Da	te			

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, see Instruction 5(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. 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.