

Edgar Filing: BlackRock Health Sciences Trust - Form NSAR-B

BlackRock Health Sciences Trust  
Form NSAR-B  
December 30, 2008

PAGE 1  
000 B000000 10/31/2008  
000 C000000 0001314966  
000 D000000 N  
000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
000 J000000 A  
001 A000000 BLACKROCK HEALTH SCIENCES TRUST  
001 B000000 811-21702  
001 C000000 8888252257  
002 A000000 100 BELLEVUE PARKWAY  
002 B000000 WILMINGTON  
002 C000000 DE  
002 D010000 19809  
003 000000 N  
004 000000 N  
005 000000 N  
006 000000 N  
007 A000000 N  
007 B000000 0  
007 C010100 1  
008 A000001 BLACKROCK ADVISORS, LLC  
008 B000001 A  
008 C000001 801-47710  
008 D010001 WILMINGTON  
008 D020001 DE  
008 D030001 19809  
012 A000001 THE BANK OF NEW YORK MELLON  
012 B000001 85-0000000  
012 C010001 NEW YORK  
012 C020001 NY  
012 C030001 10286  
013 A000001 DELOITTE & TOUCHE LLP  
013 B010001 NEW YORK  
013 B020001 NY  
013 B030001 10281  
014 A000001 BLACKROCK INVESTMENTS, INC.  
014 B000001 8-048436  
014 A000002 NORTHERN FUND DISTRIBUTORS, LLC  
014 B000002 8-051242  
014 A000003 PNC CAPITAL MARKETS, INC.  
014 B000003 8-032493  
014 A000004 PFPC DISTRIBUTORS, INC.  
014 B000004 8-045467  
014 A000005 MGI FUNDS DISTRIBUTOR, INC.  
014 B000005 8-046960  
014 A000006 BB&T AM Distributors, Inc.  
014 B000006 8-052396  
014 A000007 BLACKROCK DISTRIBUTORS, INC.  
PAGE 2  
014 B000007 8-048775  
014 A000008 PNC INVESTMENTS LLC  
014 B000008 8-066195  
014 A000009 MLPF&S AND OTHER ML BROKER/DEALER AFFILIATES  
014 B000009 8-7221  
014 A000010 Harris Williams LLC

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014 B000010 8-53380  
 014 A000011 BLACKROCK CAPITAL MARKETS, LLC  
 014 B000011 8-67827  
 015 A000001 THE BANK OF NEW YORK MELLON  
 015 B000001 C  
 015 C010001 LAKE MARY  
 015 C020001 FL  
 015 C030001 32746  
 018 000000 Y  
 019 A000000 Y  
 019 B000000 302  
 019 C000000 BLKRRKADVSR  
 020 A000001 SUSQUEHANNA INVESTMENT GROUP  
 020 C000001 60  
 020 A000002 UBS SECURITIES  
 020 B000002 13-2932996  
 020 C000002 52  
 020 A000003 MORGAN STANLEY  
 020 B000003 13-2655998  
 020 C000003 49  
 020 A000004 LIQUIDNET  
 020 B000004 13-4095933  
 020 C000004 49  
 020 A000005 LEHMAN BROTHERS  
 020 B000005 13-2518466  
 020 C000005 43  
 020 A000006 CREDIT SUISSE  
 020 C000006 34  
 020 A000007 GOLDMAN SACHS & CO.  
 020 B000007 13-5108880  
 020 C000007 27  
 020 A000008 JP MORGAN SECURITIES  
 020 B000008 13-3224016  
 020 C000008 27  
 020 A000009 LEERINK SWANN  
 020 B000009 04-3273910  
 020 C000009 26  
 020 A000010 CITIGROUP GLOBAL MARKETS  
 020 C000010 20  
 021 000000 566  
 022 A000001 BARCLAYS CAPITAL INC.  
 022 B000001 06-1031656  
 022 C000001 1051281  
 022 D000001 0  
 022 A000002 HSBC SECURITIES  
 PAGE 3  
 022 B000002 13-2650272  
 022 C000002 416848  
 022 D000002 0  
 022 A000003 MIZUHO SECURITIES USA  
 022 B000003 36-2880742  
 022 C000003 404166  
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 022 A000004 CASTLEOAK SECURITIES LP  
 022 C000004 317562  
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 022 A000005 CREDIT SUISSE FIRST BOSTON  
 022 B000005 13-5659485  
 022 C000005 304355  
 022 D000005 3558  
 022 A000006 LOOP CAPITAL MARKETS, LLC  
 022 B000006 36-4164012

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|     |         |                                |
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| 022 | A000007 | LEHMAN BROTHERS                |
| 022 | B000007 | 13-2518466                     |
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| 022 | D000007 | 366                            |
| 022 | A000008 | BANK OF NEW YORK MELLON        |
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| 022 | C000008 | 137581                         |
| 022 | D000008 | 113140                         |
| 022 | A000009 | BANC OF AMERICA SECURITIES LLC |
| 022 | B000009 | 76-0385312                     |
| 022 | C000009 | 242489                         |
| 022 | D000009 | 238                            |
| 022 | A000010 | RBS GREENWICH CAPITAL          |
| 022 | C000010 | 23899                          |
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| 023 | D000000 | 131169                         |
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| 028 | A040000 | 0                              |
| 028 | B010000 | 0                              |
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| 028 | C040000 | 0                              |
| 028 | D010000 | 0                              |
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| 028 | D030000 | 0                              |
| 028 | D040000 | 0                              |
| 028 | E010000 | 0                              |
| 028 | E020000 | 0                              |
| 028 | E030000 | 0                              |
| 028 | E040000 | 0                              |
| 028 | F010000 | 0                              |
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| 028 | F030000 | 0                              |
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| 028 | G020000 | 0                              |
| 028 | G030000 | 0                              |
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| 028 | H000000 | 0                              |
| 030 | A000000 | 0                              |
| 030 | B000000 | 0.00                           |

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|     |         |       |
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| 031 | B000000 | 0     |
| 032 | 000000  | 0     |
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| 035 | 000000  | 0     |
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| 038 | 000000  | 0     |
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| 042 | C000000 | 0     |
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| 045 | 000000  | Y     |
| 046 | 000000  | N     |
| 047 | 000000  | Y     |
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| 054 | B000000 | Y     |
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| 054 | D000000 | N     |
| 054 | E000000 | N     |
| 054 | F000000 | N     |
| 054 | G000000 | Y     |
| 054 | H000000 | Y     |
| 054 | I000000 | N     |
| 054 | J000000 | Y     |
| 054 | K000000 | N     |
| 054 | L000000 | N     |

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|     |         |   |     |
|-----|---------|---|-----|
| 054 | M000000 | Y |     |
| 054 | N000000 | N |     |
| 054 | O000000 | N |     |
| 055 | A000000 | N |     |
| 055 | B000000 | N |     |
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| 057 | 000000  | N |     |
| 058 | A000000 | N |     |
| 059 | 000000  | Y |     |
| 060 | A000000 | N |     |
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| 062 | B000000 |   | 0.0 |
| 062 | C000000 |   | 0.0 |
|     | PAGE    | 6 |     |
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| 062 | O000000 |   | 0.0 |
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| 062 | Q000000 |   | 0.0 |
| 062 | R000000 |   | 0.0 |
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| 063 | B000000 |   | 0.0 |
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| 066 | C000000 | N |     |
| 066 | D000000 | N |     |
| 066 | E000000 | Y |     |
| 066 | F000000 | N |     |
| 066 | G000000 | N |     |
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| 068 | B000000 | N |     |
| 069 | 000000  | N |     |
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| 070 | A020000 | N |     |
| 070 | B010000 | Y |     |
| 070 | B020000 | Y |     |
| 070 | C010000 | Y |     |
| 070 | C020000 | N |     |
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| 070 | E010000 | Y |     |
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| 070 | G020000 | N |     |
| 070 | H010000 | Y |     |
| 070 | H020000 | N |     |
| 070 | I010000 | N |     |
| 070 | I020000 | N |     |

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|       |         |     |        |
|-------|---------|-----|--------|
| 070   | J010000 | Y   |        |
| 070   | J020000 | N   |        |
| 070   | K010000 | Y   |        |
| 070   | K020000 | Y   |        |
| 070   | L010000 | Y   |        |
|       | PAGE    | 7   |        |
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| 070   | N020000 | Y   |        |
| 070   | O010000 | Y   |        |
| 070   | O020000 | N   |        |
| 070   | P010000 | Y   |        |
| 070   | P020000 | Y   |        |
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| 070   | R010000 | N   |        |
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| 071   | B000000 |     | 247803 |
| 071   | C000000 |     | 185315 |
| 071   | D000000 | 121 |        |
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| 072   | W000000 |     | 23     |
| 072   | X000000 |     | 2410   |
| 072   | Y000000 |     | 0      |
| 072   | Z000000 |     | 429    |
| 072AA | 000000  |     | 11657  |
| 072BB | 000000  |     | 0      |
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| 072DD | 010000  |     | 707    |
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| 073   | C000000 |     | 0.0000 |
| 074   | A000000 |     | 435    |

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|     |         |                                             |
|-----|---------|---------------------------------------------|
| 074 | B000000 | 0                                           |
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| 074 | J000000 | 9210                                        |
| 074 | K000000 | 4                                           |
| 074 | L000000 | 282                                         |
| 074 | M000000 | 38                                          |
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| 074 | P000000 | 319                                         |
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| 074 | R030000 | 3968                                        |
| 074 | R040000 | 2372                                        |
| 074 | S000000 | 0                                           |
| 074 | T000000 | 179642                                      |
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| 074 | Y000000 | 46530                                       |
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| 076 | 000000  | 21.62                                       |
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| 077 | B000000 | Y                                           |
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|     | PAGE    | 9                                           |
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| 077 | Q010000 | Y                                           |
| 077 | Q020000 | N                                           |
| 077 | Q030000 | N                                           |
| 078 | 000000  | N                                           |
| 080 | A000000 | VIGILANT INSURANCE COMPANY                  |
| 080 | B000000 | NATIONAL UNION FIRE INSURANCE COMPANY ET AL |
| 080 | C000000 | 95500                                       |
| 081 | A000000 | Y                                           |
| 081 | B000000 | 108                                         |
| 082 | A000000 | Y                                           |
| 082 | B000000 | 0                                           |
| 083 | A000000 | N                                           |
| 083 | B000000 | 0                                           |

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|           |                 |           |   |
|-----------|-----------------|-----------|---|
| 084       | A000000         | N         |   |
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| 087       | A020000         | 09250W107 |   |
| 087       | A030000         | BME       |   |
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| 088       | D000000         | N         |   |
| SIGNATURE | DONALD C. BURKE |           |   |
| TITLE     | TREASURER       |           |   |