

Edgar Filing: BLACKROCK SENIOR HIGH INCOME FUND, INC. - Form NSAR-B

BLACKROCK SENIOR HIGH INCOME FUND, INC.

Form NSAR-B

April 29, 2010

PAGE 1
000 B000000 02/28/2010
000 C000000 0000896665
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 SENIOR HIGH INCOME FUND, INC.
001 B000000 811-07456
001 C000000 8004417762
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
007 C010200 2
007 C010300 3
007 C010400 4
007 C010500 5
007 C010600 6
007 C010700 7
007 C010800 8
007 C010900 9
007 C011000 10
008 A000001 BLACKROCK ADVISORS, LLC
008 B000001 A
008 C000001 801-47710
008 D010001 WILMINGTON
008 D020001 DE
008 D030001 19809
008 A000002 BLACKROCK FINANCIAL MANAGEMENT, INC.
008 B000002 S
008 C000002 801-48433
008 D010002 NEW YORK
008 D020002 NY
008 D030002 10055
012 A000001 BNY MELLON SHAREOWNER SERVICES
012 B000001 85-05006
012 C010001 JERSEY CITY
012 C020001 NJ
012 C030001 07310
013 A000001 DELOITTE & TOUCHE LLP
013 B010001 PRINCETON
PAGE 2
013 B020001 NJ
013 B030001 08540
014 A000001 BB & T AM DISTRIBUTORS, INC.
014 B000001 8-52396
014 A000002 BLACKROCK CAPITAL MARKETS, LLC
014 B000002 8-67827

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014 A000003 BLACKROCK DISTRIBUTORS, INC.
014 B000003 8-48775
014 A000004 BLACKROCK INVESTMENTS, LLC
014 B000004 8-48436
014 A000005 HARRIS WILLIAMS LLC
014 B000005 8-53380
014 A000006 MGI FUNDS DISTRIBUTOR, INC.
014 B000006 8-46960
014 A000007 NATCITY INVESTMENTS, INC.
014 B000007 8-35288
014 A000008 NORTHERN FUNDS DISTRIBUTORS, LLC
014 B000008 8-51242
014 A000009 PNC CAPITAL MARKETS, INC.
014 B000009 8-32493
014 A000010 PNC INVESTMENTS LLC
014 B000010 8-66195
014 A000011 PFPC DISTRIBUTORS, INC.
014 B000011 8-45467
014 A000012 RED CAPITAL MARKETS, INC.
014 B000012 8-31175
014 A000013 BLACKROCK EXECUTION SERVICES
014 B000013 8-48719
014 A000014 BLACKROCK FUND DISTRIBUTION COMPANY
014 B000014 8-67795
015 A000001 BANK OF NEW YORK MELLON
015 B000001 C
015 C010001 NEW YORK
015 C020001 NY
015 C030001 10286
015 E010001 X
015 A000002 J.P. MORGAN CHASE BANK
015 B000002 S
015 C010002 NEW YORK
015 C020002 NY
015 C030002 10017
015 E010002 X
015 A000003 CIBC MELLON TRUST CO
015 B000003 S
015 C010003 CANADA
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015 E040003 X
015 A000004 THE BANK OF NEW YORK MELLON
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015 C010004 IRELAND
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PAGE 3
015 E040004 X
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019 C000000 BLKRAKADVSR
020 A000001 JONESTRADING INSTITUTIONAL SERVICES LLC
020 B000001 51-0484896
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020 A000002 RAFFERTY CAPITAL MARKETS, LLC
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020 A000003 KNIGHT LIBERTAS LLC
020 C000003 1
020 A000004 BEDROK SECURITIES LLC
020 C000004 0
020 A000005 CREDIT SUISSE SECURITIES (USA) L.L.C.
020 B000005 13-5659485

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020 C000005 0
020 A000006 CITIGROUP GLOBAL MARKETS, INC.
020 B000006 11-2418191
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021 000000 4
022 A000001 BLK LIQUIDITY FUNDS, TEMPFUND, INSTIT. CLASS
022 B000001 52-0983343
022 C000001 121481
022 D000001 116844
022 A000002 J.P. MORGAN SECURITIES INC.
022 B000002 13-3299429
022 C000002 35645
022 D000002 19583
022 A000003 BANC OF AMERICA SECURITIES LLC
022 B000003 56-2058405
022 C000003 22160
022 D000003 10018
022 A000004 CREDIT SUISSE SECURITIES (USA) L.L.C.
022 B000004 13-5659485
022 C000004 19582
022 D000004 12071
022 A000005 BARCLAYS CAPITAL INC.
022 C000005 14720
022 D000005 13330
022 A000006 CITIGROUP GLOBAL MARKETS, INC.
022 B000006 11-2418191
022 C000006 15207
022 D000006 11597
022 A000007 DEUTSCHE BANK SECURITIES INC.
022 B000007 13-2730828
022 C000007 13591
PAGE 4
022 D000007 10317
022 A000008 MORGAN STANLEY & CO. INCORPORATED
022 B000008 13-2655998
022 C000008 6992
022 D000008 13194
022 A000009 GOLDMAN, SACHS & CO.
022 B000009 13-5108880
022 C000009 16792
022 D000009 2165
022 A000010 BLK LIQUIDITY SERIES, LLC CASH SWEEP SERIES
022 B000010 02-0651665
022 C000010 3842
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023 C000000 302249
023 D000000 262374
024 000000 N
026 A000000 N
026 B000000 N
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026 D000000 Y
026 E000000 N
026 F000000 N
026 G010000 N
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027 000000 N

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045 000000 Y
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 PAGE 5
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 062 C000000 0.0
 062 D000000 0.0
 062 E000000 0.0

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|-----|---------|------|
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| 062 | G000000 | 0.0 |
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| 062 | L000000 | 1.3 |
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| 062 | O000000 | 0.0 |
| 062 | P000000 | 62.6 |
| 062 | Q000000 | 54.2 |
| 062 | R000000 | 2.5 |
| 063 | A000000 | 0 |
| 063 | B000000 | 5.8 |

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| 064 | B000000 | Y |
| 065 | 000000 | N |
| 066 | A000000 | N |
| 067 | 000000 | N |
| 068 | A000000 | N |
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| 070 | M020000 | Y |
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| 070 | N020000 | N |
| 070 | O010000 | Y |
| 070 | O020000 | Y |
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| 070 | Q020000 | N |
| 070 | R010000 | N |
| 070 | R020000 | N |
| 071 | A000000 | 184777 |
| 071 | B000000 | 174110 |

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071 C000000 218725
 071 D000000 80
 072 A000000 12
 072 B000000 22136
 072 C000000 0

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072 D000000 0
 072 E000000 446
 072 F000000 1104
 072 G000000 53
 072 H000000 0
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 072 J000000 16
 072 K000000 0
 072 L000000 29
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 074 N000000 282451
 074 O000000 17898
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 074 Q000000 43000

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074 R010000 0
 074 R020000 0
 074 R030000 0
 074 R040000 280

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| | | |
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| 074 | S000000 | 0 |
| 074 | T000000 | 221173 |
| 074 | U010000 | 56543 |
| 074 | U020000 | 0 |
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| 074 | V020000 | 0.00 |
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| 074 | Y000000 | 10361 |
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| 075 | B000000 | 191498 |
| 076 | 000000 | 3.94 |
| 077 | A000000 | Y |
| 077 | B000000 | Y |
| 078 | 000000 | N |
| 080 | A000000 | VIGILANT INSURANCE COMPANY |
| 080 | B000000 | NATIONAL UNION FIRE INSURANCE COMPANY |
| 080 | C000000 | 85000 |
| 081 | A000000 | Y |
| 081 | B000000 | 101 |
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| 086 | A020000 | 131 |
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| 086 | B020000 | 0 |
| 086 | C010000 | 0 |
| 086 | C020000 | 0 |
| 086 | D010000 | 0 |
| 086 | D020000 | 0 |
| 086 | E010000 | 0 |
| 086 | E020000 | 0 |
| 086 | F010000 | 0 |
| 086 | F020000 | 0 |
| 087 | A010000 | COMMON STOCK |
| 087 | A020000 | 09255T109 |
| 087 | A030000 | ARK |
| 088 | A000000 | N |
| 088 | B000000 | N |
| 088 | C000000 | N |
| 088 | D000000 | N |
| | PAGE | 9 |
| SIGNATURE | NEAL J. ANDREWS | |
| TITLE | CFO | |