

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

BLACKROCK SENIOR HIGH INCOME FUND, INC.

Form NSAR-B

April 30, 2012

PAGE 1  
000 B000000 02/29/2012  
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  
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 COMPUTERSHARE TRUST COMPANY, N.A.  
012 B000001 85-11340  
012 C010001 CANTON  
012 C020001 MA  
012 C030001 02021  
013 A000001 DELOITTE & TOUCHE LLP  
013 B010001 BOSTON  
013 B020001 MA  
013 B030001 02116  
014 A000001 BLACKROCK CAPITAL MARKETS, LLC  
014 B000001 8-67827  
014 A000002 BLACKROCK EXECUTION SERVICES  
014 B000002 8-48719  
014 A000003 BLACKROCK INVESTMENTS, LLC  
014 B000003 8-48436  
014 A000004 HARRIS WILLIAMS LLC  
PAGE 2  
014 B000004 8-53380  
014 A000005 PNC CAPITAL MARKETS, INC.  
014 B000005 8-32493  
014 A000006 PNC INVESTMENTS LLC  
014 B000006 8-66195  
015 A000001 THE BANK OF NEW YORK MELLON

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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  
015 D010003 CANADA  
015 E040003 X  
015 A000004 THE BANK OF NEW YORK MELLON  
015 B000004 S  
015 C010004 DUBLIN  
015 D010004 IRELAND  
015 E040004 X  
015 A000005 BNY MELLON SA/NV ASSET SERVICING  
015 B000005 S  
015 C010005 FRANKFURT  
015 D010005 GERMANY  
015 E040005 X  
015 A000006 BANK OF TOKYO MITSUBISHI UFJ, LTD.  
015 B000006 S  
015 C010006 TOKYO  
015 D010006 JAPAN  
015 E040006 X  
015 A000007 THE BANK OF NEW YORK MELLON SA/NV  
015 B000007 S  
015 C010007 NETHERLANDS  
015 D010007 NETHERLANDS  
015 E040007 X  
018 000000 Y  
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019 B000000 287  
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020 A000001 JONES & ASSOCIATES, INC.  
020 C000001 2  
020 A000002 HUNTER SECURITIES CORP.  
020 C000002 1  
020 A000003 CITIGROUP GLOBAL MARKETS, INC.  
PAGE 3  
020 B000003 11-2418191  
020 C000003 0  
020 A000004 MACRO RISK ADVISORS LLC  
020 C000004 0  
020 A000005 DAHLMAN ROSE & COMPANY, LLC  
020 B000005 13-3957463  
020 C000005 0  
021 000000 3  
022 A000001 BLK LIQUIDITY FUNDS, TEMPFUND, INSTIT. CLASS  
022 B000001 52-0983343  
022 C000001 105748  
022 D000001 110777  
022 A000002 J.P. MORGAN SECURITIES INC.  
022 B000002 13-3299429  
022 C000002 42376  
022 D000002 18696

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022 A000003 BANC OF AMERICA SECURITIES LLC  
022 B000003 56-2058405  
022 C000003 25359  
022 D000003 26146  
022 A000004 CREDIT SUISSE SECURITIES (USA) L.L.C.  
022 B000004 13-5659485  
022 C000004 23239  
022 D000004 15389  
022 A000005 MORGAN STANLEY & CO. INCORPORATED  
022 B000005 13-2655998  
022 C000005 23124  
022 D000005 8771  
022 A000006 DEUTSCHE BANK SECURITIES INC.  
022 B000006 13-2730828  
022 C000006 15091  
022 D000006 8015  
022 A000007 CITIGROUP GLOBAL MARKETS, INC.  
022 B000007 11-2418191  
022 C000007 14067  
022 D000007 8366  
022 A000008 GOLDMAN, SACHS & CO.  
022 B000008 13-5108880  
022 C000008 10103  
022 D000008 4694  
022 A000009 COLIN HOCHSTIN  
022 C000009 10526  
022 D000009 77  
022 A000010 WELLS FARGO & CO  
022 B000010 41-0449260  
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022 D000010 2804  
023 C000000 294234  
023 D000000 225557  
024 000000 N  
026 A000000 N  
PAGE 4  
026 B000000 N  
026 C000000 N  
026 D000000 Y  
026 E000000 N  
026 F000000 N  
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026 H000000 N  
027 000000 N  
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028 D040000 0  
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| 048 | K020000 | 0.000 |
| 049 | 000000  | N     |
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052 000000 N  
 053 A000000 Y  
 053 B000000 Y  
 053 C000000 N  
 054 A000000 Y  
 054 B000000 Y  
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 054 K000000 N  
     PAGE 6  
 054 L000000 N  
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 054 N000000 N  
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 055 B000000 Y  
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 070 C020000 N

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070 D010000 N  
 070 D020000 N  
 070 E010000 Y  
 070 E020000 N  
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 PAGE 8  
 072 W000000 277  
 072 X000000 2820  
 072 Y000000 1  
 072 Z000000 18248

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| 072AA000000 | 7091  |
| 072BB000000 | 11936                                       |
| 072CC010000 | 1670  |
| 072CC020000 | 0   |
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| 074 D000000 | 304007                                      |
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| 074 O000000 | 15830                                       |
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| 074 Q000000 | 69000                                       |
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| 074 R020000 | 0   |
| 074 R030000 | 0   |
| 074 R040000 | 391   |
| 074 S000000 | 0   |
| 074 T000000 | 235316                                      |
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| 074 U020000 | 0   |
| 074 V010000 | 4.15  |
| 074 V020000 | 0.00  |
| 074 W000000 | 0.0000                                      |
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| 074 Y000000 | 1614  |
| 075 A000000 | 0   |
| 075 B000000 | 232694                                      |
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| 077 B000000 | Y   |
| 077 O000000 | Y   |
| PAGE 9      |   |
| 078 000000  | Y   |
| 080 A000000 | FEDERAL INSURANCE COMPANY                   |
| 080 B000000 | NATIONAL UNION FIRE INS. CO. PITTSBURGH, PA |
| 080 C000000 | 69325                                       |
| 081 A000000 | Y   |
| 081 B000000 | 95  |
| 082 A000000 | N   |
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| 083 A000000 | N   |
| 083 B000000 | 0   |
| 084 A000000 | N   |
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| 085 A000000 | Y   |
| 085 B000000 | N   |

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|           |                 |              |
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| 086       | A010000         | 55           |
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| 087       | A010000         | COMMON STOCK |
| 087       | A020000         | 09255T109    |
| 087       | A030000         | ARK          |
| 088       | A000000         | N            |
| 088       | B000000         | N            |
| 088       | C000000         | N            |
| 088       | D000000         | N            |
| SIGNATURE | NEAL J. ANDREWS |              |
| TITLE     | CFO             |              |