

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

BLACKROCK SENIOR HIGH INCOME FUND, INC.

Form NSAR-A

October 30, 2009

PAGE 1  
000 A000000 08/31/2009  
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  
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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 10022  
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 8-048775  
014 A000004 BLACKROCK INVESTMENTS, LLC  
014 B000004 8-048436  
014 A000005 HARRIS WILLIAMS LLC  
014 B000005 8-53380  
014 A000006 MGI FUNDS DISTRIBUTOR, INC.  
014 B000006 8-046960  
014 A000007 NATCITY INVESTMENTS, INC.  
014 B000007 8-35288  
014 A000008 NORTHERN FUNDS DISTRIBUTORS, LLC  
014 B000008 8-051242  
014 A000009 PNC CAPITAL MARKETS, INC.  
014 B000009 8-32493  
014 A000010 PNC INVESTMENTS LLC  
014 B000010 8-066195  
014 A000011 PFPC DISTRIBUTORS, INC.  
014 B000011 8-045467  
014 A000012 RED CAPITAL MARKETS, INC.  
014 B000012 8-31175  
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  
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020 A000001 JONESTRADING INSTITUTIONAL SERVICES LLC  
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020 A000002 BEDROK SECURITIES LLC  
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022 A000001 BLACKROCK LIQUIDITY FUNDS, TEMPFUND  
022 B000001 52-0983343  
022 C000001 53959  
022 D000001 51207  
022 A000002 J.P. MORGAN SECURITIES INC.  
022 B000002 13-3299429  
022 C000002 13005  
022 D000002 16276  
022 A000003 BARCLAYS CAPITAL INC.  
022 C000003 5652  
022 D000003 8289

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022 A000004 MORGAN STANLEY & CO. INCORPORATED  
022 B000004 13-2655998  
022 C000004 3695  
022 D000004 8879  
022 A000005 BLK LIQUIDITY SERIES, LLC CASH SWEEP SERIES  
022 B000005 02-0651665  
022 C000005 3842  
022 D000005 8186  
022 A000006 DEUTSCHE BANK SECURITIES INC.  
022 B000006 13-2730828  
022 C000006 6207  
022 D000006 5169  
022 A000007 BANC OF AMERICA SECURITIES LLC  
022 B000007 56-2058405  
022 C000007 6477  
022 D000007 2038  
022 A000008 CITIGROUP GLOBAL MARKETS, INC.  
022 B000008 11-2418191  
022 C000008 3309  
022 D000008 4507  
022 A000009 CREDIT SUISSE SECURITIES (USA) L.L.C.  
022 B000009 13-5659485  
022 C000009 4685  
022 D000009 2745  
022 A000010 CANTOR FITZGERALD & CO.  
022 B000010 13-3680184  
022 C000010 3538  
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072 U000000 0  
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PAGE 7

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PAGE 8

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| 086       | F020000         | 0            |
| 087       | A010000         | COMMON STOCK |
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| 088       | A000000         | N            |
| 088       | B000000         | N            |
| 088       | C000000         | N            |
| 088       | D000000         | N            |
| SIGNATURE | NEAL J. ANDREWS |              |
| TITLE     | CFO             |              |