

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

BLACKROCK SENIOR HIGH INCOME FUND, INC.

Form NSAR-A

October 29, 2007

PAGE 1
000 A000000 08/31/2007
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 P.O. BOX 9011
002 B000000 PRINCETON
002 C000000 NJ
002 D010000 08543
002 D020000 9011
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 10022
011 A000001 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.
011 B000001 8-7221
011 C010001 NEW YORK
011 C020001 NY
011 C030001 10281
011 C040001 1201
PAGE 2
012 A000001 THE BANK OF NEW YORK
012 B000001 85-05006
012 C010001 NEW YORK
012 C020001 NY
012 C030001 10286
013 A000001 DELOITTE & TOUCHE LLP

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013 B010001 PRINCETON
013 B020001 NJ
013 B030001 08540
014 A000001 MLPF&S AND OTHER ML BROKER/DEALER AFFILIATES
014 B000001 8-7221
014 A000002 BLACKROCK INVESTMENTS, INC.
014 B000002 8-048436
014 A000003 NORTHERN FUNDS DISTRIBUTORS, LLC
014 B000003 8-051242
014 A000004 PNC CAPITAL MARKETS, LLC
014 B000004 8-032493
014 A000005 J.J.B. HILLIARD W.L. LYONS, INC.
014 B000005 8-033133
014 A000006 PFPC DISTRIBUTORS, INC.
014 B000006 8-045467
014 A000007 MGI FUNDS DISTRIBUTORS, INC.
014 B000007 8-046960
014 A000008 ABN AMRO DISTRIBUTION SERVICES, INC.
014 B000008 8-052396
014 A000009 BLACKROCK DISTRIBUTORS, INC.
014 B000009 8-048775
014 A000010 PERSIMMON SECURITIES, INC.
014 B000010 8-053071
014 A000011 PNC INVESTMENTS LLC
014 B000011 8-066195
014 A000012 STATE STREET RESEARCH INVEST SERV, INC.
014 B000012 8-035442
015 A000001 THE BANK OF NEW YORK
015 B000001 C
015 C010001 NEW YORK
015 C020001 NY
015 C030001 10286
015 E010001 X
015 A000002 BANKERS TRUST COMPANY
015 B000002 S
015 C010002 NEW YORK
015 C020002 NY
015 C030002 10006
015 E010002 X
015 A000003 J.P. MORGAN CHASE BANK
015 B000003 S
015 C010003 NEW YORK
015 C020003 NY
015 C030003 10017
015 E010003 X
PAGE 3
015 A000004 CUSTODIAL TRUST CO.
015 B000004 S
015 C010004 NEW YORK
015 C020004 NY
015 C030004 10167
015 E010004 X
015 A000005 MORGAN GUARANTY TRUST CO. OF NEW YORK
015 B000005 S
015 C010005 NEW YORK
015 C020005 NY
015 C030005 10260
015 E010005 X
015 A000006 BNY CUSTODIAN NOMINEES LTD.
015 B000006 S
015 C010006 IRELAND
015 D010006 IRELAND

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015 E010006 X
015 A000007 CREST CO. LTD.
015 B000007 S
015 C010007 IRELAND
015 D010007 IRELAND
015 E040007 X
015 A000008 EUROCLEAR BANK
015 B000008 S
015 C010008 IRELAND
015 D010008 IRELAND
015 E040008 X
018 000000 Y
019 A000000 Y
019 B000000 165
019 C000000 BLACKROCKC
020 C000001 0
020 C000002 0
020 C000003 0
020 C000004 0
020 C000005 0
020 C000006 0
020 C000007 0
020 C000008 0
020 C000009 0
020 C000010 0
021 000000 0
022 A000001 BLK LIQUIDITY SERIES, LLC CASH SWEEP SERIES
022 B000001 02-0651665
022 C000001 149875
022 D000001 151598
022 A000002 CREDIT SUISSE SECURITIES (USA) L.L.C.
022 B000002 13-5659485
022 C000002 17486
022 D000002 18476
022 A000003 J.P. MORGAN SECURITIES INC.
PAGE 4
022 B000003 13-3224016
022 C000003 25747
022 D000003 7810
022 A000004 DEUTSCHE BANK SECURITIES INC.
022 B000004 13-2730828
022 C000004 16341
022 D000004 16713
022 A000005 MORGAN STANLEY & CO. INCORPORATED
022 B000005 13-2655998
022 C000005 13481
022 D000005 6894
022 A000006 LEHMAN BROTHERS INC.
022 B000006 13-2518466
022 C000006 10157
022 D000006 9466
022 A000007 WACHOVIA SECURITIES, LLC
022 B000007 54-0796506
022 C000007 9175
022 D000007 10272
022 A000008 BANC OF AMERICA SECURITIES LLC
022 B000008 56-2058405
022 C000008 7615
022 D000008 9433
022 A000009 GOLDMAN, SACHS & CO.
022 B000009 13-5108880
022 C000009 3133

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022 D000009 7320
022 A000010 CITIGROUP GLOBAL MARKETS, INC.
022 B000010 11-2418191
022 C000010 3253
022 D000010 5760
023 C000000 273632
023 D000000 259676
024 000000 N
026 A000000 N
026 B000000 Y
026 C000000 N
026 D000000 Y
026 E000000 N
026 F000000 N
026 G010000 N
026 G020000 N
026 H000000 N
027 000000 N
045 000000 Y
046 000000 N
047 000000 Y
048 000000 0.500
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048 B010000 0
PAGE 5
048 B020000 0.000
048 C010000 0
048 C020000 0.000
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049 000000 N
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054 C000000 N
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054 F000000 N
054 G000000 N
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 | |
| 055 | A000000 | Y | |
| 055 | B000000 | Y | |
| 056 | 000000 | Y | |
| 057 | 000000 | N | |
| 058 | A000000 | N | |
| 059 | 000000 | Y | |
| 060 | A000000 | N | |
| 060 | B000000 | N | |
| 061 | 000000 | | 0 |
| 062 | A000000 | Y | |
| 062 | B000000 | | 0.0 |
| 062 | C000000 | | 0.0 |
| 062 | D000000 | | 0.0 |
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| 062 | E000000 | | 0.0 |
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| 064 | B000000 | Y | |
| 065 | 000000 | N | |
| 066 | A000000 | N | |
| 067 | 000000 | N | |
| 068 | A000000 | N | |
| 068 | B000000 | N | |
| 069 | 000000 | N | |
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| 070 | A020000 | N | |
| 070 | B010000 | N | |
| 070 | B020000 | N | |
| 070 | C010000 | Y | |
| 070 | C020000 | N | |
| 070 | D010000 | N | |
| 070 | D020000 | N | |
| 070 | E010000 | Y | |
| 070 | E020000 | N | |
| 070 | F010000 | N | |
| 070 | F020000 | N | |
| 070 | G010000 | Y | |
| 070 | G020000 | N | |
| 070 | H010000 | N | |
| 070 | H020000 | N | |
| 070 | I010000 | N | |
| 070 | I020000 | N | |
| 070 | J010000 | Y | |
| 070 | J020000 | N | |
| 070 | K010000 | Y | |
| 070 | K020000 | N | |

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| | | | |
|-------|---------|---|--------|
| 070 | L010000 | Y | |
| 070 | L020000 | Y | |
| 070 | M010000 | Y | |
| 070 | M020000 | N | |
| 070 | N010000 | Y | |
| | PAGE | 7 | |
| 070 | N020000 | N | |
| 070 | O010000 | Y | |
| 070 | O020000 | Y | |
| 070 | P010000 | Y | |
| 070 | P020000 | N | |
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| 074 | E000000 | | 0 |

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| | | |
|-----------|-----------------|--------------|
| 074 | F000000 | 1379 |
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| 074 | H000000 | 0 |
| 074 | I000000 | 3118 |
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| 074 | P000000 | 199 |
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| 074 | R030000 | 0 |
| 074 | R040000 | 1474 |
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| 074 | T000000 | 324988 |
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| 074 | U020000 | 0 |
| 074 | V010000 | 5.76 |
| 074 | V020000 | 0.00 |
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| 075 | B000000 | 342242 |
| 076 | 000000 | 5.64 |
| 077 | A000000 | Y |
| 077 | O000000 | Y |
| 078 | 000000 | N |
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| 086 | A020000 | 987 |
| 086 | B010000 | 0 |
| 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 | Y |
| | PAGE | 9 |
| 088 | B000000 | N |
| 088 | C000000 | N |
| 088 | D000000 | N |
| SIGNATURE | DONALD C. BURKE | |
| TITLE | TREASURER | |