

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

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

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
019 A000000 Y
019 B000000 287
019 C000000 BLKRKADVSR
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

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

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
022 C000010 4967
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
026 G010000 N
026 G020000 N
026 H000000 N
027 000000 N
028 A010000 0
028 A020000 0
028 A030000 0
028 A040000 0
028 B010000 0
028 B020000 0
028 B030000 0
028 B040000 0
028 C010000 0
028 C020000 0
028 C030000 0
028 C040000 0
028 D010000 0
028 D020000 0
028 D030000 0
028 D040000 0
028 E010000 0

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

028	E020000	0
028	E030000	0
028	E040000	0
028	F010000	0
028	F020000	0
028	F030000	0
028	F040000	0
028	G010000	0
028	G020000	0
028	G030000	0
028	G040000	0
028	H000000	0
030	A000000	0
030	B000000	0.00
030	C000000	0.00
031	A000000	0
031	B000000	0
032	000000	0
033	000000	0
035	000000	0
036	B000000	0
038	000000	0
042	A000000	0
042	B000000	0
042	C000000	0
	PAGE 5	
042	D000000	0
042	E000000	0
042	F000000	0
042	G000000	0
042	H000000	0
043	000000	0
044	000000	0
045	000000	Y
046	000000	N
047	000000	Y
048	000000	0.500
048	A010000	0
048	A020000	0.000
048	B010000	0
048	B020000	0.000
048	C010000	0
048	C020000	0.000
048	D010000	0
048	D020000	0.000
048	E010000	0
048	E020000	0.000
048	F010000	0
048	F020000	0.000
048	G010000	0
048	G020000	0.000
048	H010000	0
048	H020000	0.000
048	I010000	0
048	I020000	0.000
048	J010000	0
048	J020000	0.000
048	K010000	0
048	K020000	0.000
049	000000	N
050	000000	N
051	000000	N

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

052 000000 N
 053 A000000 Y
 053 B000000 Y
 053 C000000 N
 054 A000000 Y
 054 B000000 Y
 054 C000000 N
 054 D000000 N
 054 E000000 N
 054 F000000 N
 054 G000000 N
 054 H000000 Y
 054 I000000 N
 054 J000000 Y
 054 K000000 N
 PAGE 6
 054 L000000 N
 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
 062 E000000 0.0
 062 F000000 0.0
 062 G000000 0.0
 062 H000000 0.0
 062 I000000 0.0
 062 J000000 0.0
 062 K000000 0.0
 062 L000000 2.2
 062 M000000 0.0
 062 N000000 0.0
 062 O000000 0.0
 062 P000000 53.7
 062 Q000000 75.5
 062 R000000 1.1
 063 A000000 0
 063 B000000 6.1
 064 A000000 N
 064 B000000 Y
 065 000000 N
 066 A000000 N
 067 000000 N
 068 A000000 N
 068 B000000 N
 069 000000 N
 070 A010000 Y
 070 A020000 N
 070 B010000 N
 070 B020000 N
 070 C010000 Y
 070 C020000 N

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

070 D010000 N
 070 D020000 N
 070 E010000 Y
 070 E020000 N
 070 F010000 N
 PAGE 7
 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 Y
 070 L010000 Y
 070 L020000 Y
 070 M010000 Y
 070 M020000 Y
 070 N010000 Y
 070 N020000 N
 070 O010000 Y
 070 O020000 Y
 070 P010000 Y
 070 P020000 Y
 070 Q010000 N
 070 Q020000 N
 070 R010000 N
 070 R020000 N
 071 A000000 183339
 071 B000000 182184
 071 C000000 303450
 071 D000000 60
 072 A000000 12
 072 B000000 21063
 072 C000000 4
 072 D000000 0
 072 E000000 0
 072 F000000 1497
 072 G000000 64
 072 H000000 0
 072 I000000 53
 072 J000000 35
 072 K000000 0
 072 L000000 36
 072 M000000 26
 072 N000000 23
 072 O000000 0
 072 P000000 643
 072 Q000000 0
 072 R000000 78
 072 S000000 88
 072 T000000 0
 072 U000000 0
 072 V000000 0
 PAGE 8
 072 W000000 277
 072 X000000 2820
 072 Y000000 1
 072 Z000000 18248

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

072AA000000	7091
072BB000000	11936
072CC010000	1670
072CC020000	0
072DD010000	18750
072DD020000	0
072EE000000	0
073 A010000	0.3310
073 A020000	0.0000
073 B000000	0.0000
073 C000000	0.0000
074 A000000	16
074 B000000	0
074 C000000	0
074 D000000	304007
074 E000000	78
074 F000000	1555
074 G000000	0
074 H000000	0
074 I000000	6112
074 J000000	5748
074 K000000	0
074 L000000	3108
074 M000000	29
074 N000000	320653
074 O000000	15830
074 P000000	116
074 Q000000	69000
074 R010000	0
074 R020000	0
074 R030000	0
074 R040000	391
074 S000000	0
074 T000000	235316
074 U010000	56662
074 U020000	0
074 V010000	4.15
074 V020000	0.00
074 W000000	0.0000
074 X000000	22494
074 Y000000	1614
075 A000000	0
075 B000000	232694
076 000000	4.06
077 A000000	Y
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
082 B000000	0
083 A000000	N
083 B000000	0
084 A000000	N
084 B000000	0
085 A000000	Y
085 B000000	N

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

086	A010000	55
086	A020000	233
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	N
088	B000000	N
088	C000000	N
088	D000000	N
SIGNATURE	NEAL J. ANDREWS	
TITLE	CFO	