

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

BLACKROCK SENIOR HIGH INCOME FUND, INC.

Form NSAR-B

April 29, 2011

PAGE 1  
000 B000000 02/28/2011  
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 BLACKROCK CAPITAL MARKETS, LLC  
014 B000001 8-67827  
014 A000002 BLACKROCK EXECUTION SERVICES  
014 B000002 8-48719

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

014 A000003 BLACKROCK FUND DISTRIBUTION COMPANY  
014 B000003 8-67795  
014 A000004 BLACKROCK INVESTMENTS, LLC  
014 B000004 8-48436  
014 A000005 HARRIS WILLIAMS LLC  
014 B000005 8-53380  
014 A000006 PNC CAPITAL MARKETS, INC.  
014 B000006 8-32493  
014 A000007 PNC INVESTMENTS LLC  
014 B000007 8-66195  
015 A000001 THE 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  
015 D010003 CANADA  
015 E040003 X  
015 A000004 THE BANK OF NEW YORK MELLON  
015 B000004 S  
015 C010004 IRELAND  
015 D010004 IRELAND  
015 E010004 X  
018 000000 Y  
019 A000000 Y  
019 B000000 294  
019 C000000 BLK RK ADVSR  
020 A000001 JONESTRADING INSTITUTIONAL SERVICES LLC  
020 B000001 51-0484896  
020 C000001 5  
020 A000002 BROADPOINT CAPITAL, INC.  
020 B000002 11-2657332  
020 C000002 1  
020 A000003 UBS SECURITIES LLC  
020 B000003 13-3873456  
020 C000003 0  
PAGE 3  
020 A000004 OPPENHEIMER & CO. INC.  
020 C000004 0  
020 A000005 MORGAN STANLEY & CO. INCORPORATED  
020 B000005 13-2655998  
020 C000005 0  
020 A000006 DEUTSCHE BANK SECURITIES INC.  
020 B000006 13-2730828  
020 C000006 0  
020 A000007 KNIGHT LIBERTAS LLC  
020 C000007 0  
020 C000008 0  
020 C000009 0  
020 C000010 0  
021 000000 6  
022 A000001 BLK LIQUIDITY FUNDS, TEMP FUND, INSTIT. CLASS  
022 B000001 52-0983343

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

022 C000001 159534  
 022 D000001 156120  
 022 A000002 J.P. MORGAN SECURITIES INC.  
 022 B000002 13-3299429  
 022 C000002 33561  
 022 D000002 19744  
 022 A000003 DEUTSCHE BANK SECURITIES INC.  
 022 B000003 13-2730828  
 022 C000003 34996  
 022 D000003 13745  
 022 A000004 CREDIT SUISSE SECURITIES (USA) L.L.C.  
 022 B000004 13-5659485  
 022 C000004 32448  
 022 D000004 11746  
 022 A000005 BARCLAYS CAPITAL INC.  
 022 C000005 24601  
 022 D000005 11602  
 022 A000006 MORGAN STANLEY & CO. INCORPORATED  
 022 B000006 13-2655998  
 022 C000006 18303  
 022 D000006 16370  
 022 A000007 BANC OF AMERICA SECURITIES LLC  
 022 B000007 56-2058405  
 022 C000007 22842  
 022 D000007 10011  
 022 A000008 CITIGROUP GLOBAL MARKETS, INC.  
 022 B000008 11-2418191  
 022 C000008 18640  
 022 D000008 11398  
 022 A000009 GOLDMAN, SACHS & CO.  
 022 B000009 13-5108880  
 022 C000009 17987  
 022 D000009 3314  
 022 A000010 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.  
 022 B000010 13-5674085

PAGE 4

022 C000010 13696  
 022 D000010 3537  
 023 C000000 397466  
 023 D000000 289765  
 024 000000 N  
 026 A000000 N  
 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  
 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

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

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  
 052 000000 N  
 053 A000000 Y  
 053 B000000 Y  
 053 C000000 N  
 054 A000000 Y  
 054 B000000 Y  
 054 C000000 N  
 PAGE 5  
 054 D000000 N  
 054 E000000 N  
 054 F000000 N  
 054 G000000 N  
 054 H000000 Y  
 054 I000000 N  
 054 J000000 Y  
 054 K000000 N  
 054 L000000 N  
 054 M000000 Y  
 054 N000000 N  
 055 A000000 N  
 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 0.1  
 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 0.1  
 062 M000000 0.0  
 062 N000000 0.0  
 062 O000000 0.0  
 062 P000000 55.3

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

062	Q000000	70.3
062	R000000	2.5
063	A000000	0
063	B000000	6.9
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
	PAGE	6
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	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	251078
071	B000000	228453
071	C000000	275557
071	D000000	83
072	A000000	12
072	B000000	20025
072	C000000	5
072	D000000	0
072	E000000	456
072	F000000	1350
072	G000000	51
072	H000000	0
072	I000000	56

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

072 J000000	33
072 K000000	0
072 L000000	32
072 M000000	25
072 N000000	20

PAGE 7

072 O000000	0
072 P000000	525
072 Q000000	0
072 R000000	57
072 S000000	133
072 T000000	0
072 U000000	0
072 V000000	0
072 W000000	306
072 X000000	2588
072 Y000000	2
072 Z000000	17900
072AA000000	7997
072BB000000	10980
072CC010000	20895
072CC020000	0
072DD010000	18480
072DD020000	0
072EE000000	0
073 A010000	0.2750
073 A020000	0.0000
073 B000000	0.0000
073 C000000	0.0000
074 A000000	101
074 B000000	0
074 C000000	0
074 D000000	299733
074 E000000	0
074 F000000	3888
074 G000000	0
074 H000000	0
074 I000000	4414
074 J000000	2808
074 K000000	0
074 L000000	3871
074 M000000	70
074 N000000	314885
074 O000000	25577
074 P000000	113
074 Q000000	50000
074 R010000	0
074 R020000	0
074 R030000	0
074 R040000	435
074 S000000	0
074 T000000	238760
074 U010000	56606
074 U020000	0
074 V010000	4.22
074 V020000	0.00
074 W000000	0.0000

PAGE 8

074 X000000	22978
074 Y000000	976
075 A000000	0
075 B000000	228516

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

076 000000 4.18  
077 A000000 Y  
077 B000000 Y  
077 O000000 Y  
078 000000 N  
080 A000000 FEDERAL INSURANCE COMPANY  
080 B000000 NATIONAL UNION FIRE INS. CO. OF PITTSBURGH, PA  
080 C000000 71150  
081 A000000 Y  
081 B000000 96  
082 A000000 N  
082 B000000 0  
083 A000000 N  
083 B000000 0  
084 A000000 N  
084 B000000 0  
085 A000000 Y  
085 B000000 N  
086 A010000 63  
086 A020000 256  
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