

BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC  
Form NSAR-B  
September 29, 2011

PAGE 1  
000 B000000 07/31/2011  
000 C000000 0000888410  
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 MY CALIFORNIA QUALITY FUND, INC.  
001 B000000 811-06692  
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 INVESTMENT MANAGEMENT, LLC  
008 B000002 S  
008 C000002 801-56972  
008 D010002 PRINCETON  
008 D020002 NJ  
008 D030002 08540  
012 A000001 COMPUTERSHARE TRUST COMPANY, N.A. (COMMON)  
012 B000001 85-11340  
012 C010001 PROVIDENCE  
012 C020001 RI  
012 C030001 02940  
012 A000002 BNY MELLON SHAREOWNER SERVICES (PREFERRED)  
012 B000002 85-05006  
012 C010002 JERSEY CITY  
012 C020002 NJ  
012 C030002 07310  
012 A000003 CITIGROUP GLOBAL MARKETS INC. (VRDP)  
012 B000003 85-00000  
012 C010003 NEW YORK  
012 C020003 NY  
012 C030003 10179  
013 A000001 DELOITTE & TOUCHE LLP  
PAGE 2  
013 B010001 BOSTON  
013 B020001 MA  
013 B030001 02116  
014 A000001 BLACKROCK CAPITAL MARKETS, LLC  
014 B000001 8-67827  
014 A000002 BLACKROCK EXECUTION SERVICES

Edgar Filing: BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC - Form NSAR-B

014 B000002 8-48719  
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 STATE STREET BANK & TRUST COMPANY  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
015 C030001 02101  
015 E010001 X  
015 A000002 THE BANK OF NEW YORK MELLON  
015 B000002 S  
015 C010002 NEW YORK  
015 C020002 NY  
015 C030002 10286  
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  
018 000000 Y  
019 A000000 Y  
019 B000000 295  
019 C000000 BLKRKADVSR  
020 A000001 UBS SECURITIES LLC  
020 B000001 13-3873456  
020 C000001 2  
021 000000 2  
022 A000001 BIF CALIFORNIA MUNICIPAL MONEY FUND  
022 B000001 22-2891156  
022 C000001 193744  
022 D000001 217047  
022 A000002 CITIGROUP GLOBAL MARKETS, INC.  
022 B000002 11-2418191  
022 C000002 53033  
022 D000002 30576  
PAGE 3  
022 A000003 PERSHING LLC  
022 B000003 13-2741729  
022 C000003 27828  
022 D000003 42734  
022 A000004 STONE & YOUNGBERG LLC  
022 B000004 94-1052545  
022 C000004 40647  
022 D000004 0  
022 A000005 GOLDMAN SACHS & CO  
022 B000005 13-5108880  
022 C000005 10623  
022 D000005 21614  
022 A000006 MORGAN STANLEY & CO. INCORPORATED  
022 B000006 13-2655998  
022 C000006 18594  
022 D000006 13487

Edgar Filing: BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC - Form NSAR-B

022	A000007	MERRILL LYNCH, PIERCE, FENNER & SMITH INC	
022	B000007	13-5674085	
022	C000007	21730	
022	D000007	7699	
022	A000008	PIPER JAFFRAY & CO	
022	B000008	41-0953246	
022	C000008	26311	
022	D000008	0	
022	A000009	JPMORGAN CHASE & CO	
022	B000009	13-2624428	
022	C000009	14450	
022	D000009	11499	
022	A000010	UBS SECURITIES LLC	
022	B000010	13-3873456	
022	C000010	0	
022	D000010	17757	
023	C000000	448538	
023	D000000	430684	
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	
028	A010000	0	
028	A020000	0	
028	A030000	0	
028	A040000	0	
028	B010000	0	
028	B020000	0	
	PAGE	4	
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	
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	

Edgar Filing: BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC - Form NSAR-B

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
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
	PAGE	5
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
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

Edgar Filing: BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC - Form NSAR-B

054 L000000 N  
054 M000000 Y  
054 N000000 N  
055 A000000 N  
055 B000000 N  
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  
PAGE 6  
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 3.1  
062 M000000 0.0  
062 N000000 0.0  
062 O000000 167.4  
062 P000000 0.0  
062 Q000000 0.0  
062 R000000 0.0  
063 A000000 0  
063 B000000 19.4  
064 A000000 Y  
064 B000000 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  
070 D010000 N  
070 D020000 N  
070 E010000 Y  
070 E020000 Y  
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 N  
070 J020000 N  
070 K010000 Y  
070 K020000 Y

Edgar Filing: BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC - Form NSAR-B

070 L010000 N  
070 L020000 N  
070 M010000 N  
070 M020000 N  
070 N010000 N  
PAGE 7  
070 N020000 N  
070 O010000 Y  
070 O020000 N  
070 P010000 Y  
070 P020000 Y  
070 Q010000 N  
070 Q020000 N  
070 R010000 N  
070 R020000 N  
071 A000000 255223  
071 B000000 213408  
071 C000000 815601  
071 D000000 26  
072 A000000 12  
072 B000000 38486  
072 C000000 0  
072 D000000 0  
072 E000000 12  
072 F000000 4144  
072 G000000 0  
072 H000000 0  
072 I000000 71  
072 J000000 35  
072 K000000 0  
072 L000000 24  
072 M000000 61  
072 N000000 12  
072 O000000 0  
072 P000000 1629  
072 Q000000 103  
072 R000000 43  
072 S000000 219  
072 T000000 0  
072 U000000 0  
072 V000000 0  
072 W000000 876  
072 X000000 7217  
072 Y000000 27  
072 Z000000 31308  
072AA000000 0  
072BB000000 4613  
072CC010000 0  
072CC020000 8191  
072DD010000 29808  
072DD020000 0  
072EE000000 0  
073 A010000 0.8675  
073 A020000 0.0000  
073 B000000 0.0000  
073 C000000 0.0000  
074 A000000 0  
PAGE 8  
074 B000000 0  
074 C000000 0  
074 D000000 823048  
074 E000000 0

Edgar Filing: BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC - Form NSAR-B

074	F000000	0
074	G000000	0
074	H000000	0
074	I000000	15276
074	J000000	0
074	K000000	0
074	L000000	12099
074	M000000	707
074	N000000	851130
074	O000000	10200
074	P000000	354
074	Q000000	0
074	R010000	0
074	R020000	0
074	R030000	0
074	R040000	182278
074	S000000	166500
074	T000000	491798
074	U010000	34361
074	U020000	0
074	V010000	14.31
074	V020000	0.00
074	W000000	0.0000
074	X000000	11092
074	Y000000	166500
075	A000000	0
075	B000000	693764
076	000000	0.00
077	A000000	Y
077	B000000	Y
077	C000000	N
077	D000000	N
077	E000000	N
077	F000000	N
077	G000000	N
077	H000000	N
077	I000000	Y
077	J000000	N
077	K000000	N
077	L000000	N
077	M000000	N
077	N000000	N
077	O000000	N
077	P000000	N
077	Q010000	Y
078	000000	N
080	A000000	FEDERAL INSURANCE COMPANY
	PAGE	9
080	B000000	NATIONAL UNION FIRE INSURANCE COMPANY
080	C000000	71150
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	Y
086	A010000	0
086	A020000	0

Edgar Filing: BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC - Form NSAR-B

086	B010000	0
086	B020000	0
086	C010000	2
086	C020000	166500
086	D010000	7
086	D020000	166525
086	E010000	0
086	E020000	0
086	F010000	0
086	F020000	0
087	A010000	COMMON STOCK
087	A020000	09254N103
087	A030000	MCA
087	B010000	PREFERRED STOCK
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	Y
SIGNATURE	NEAL J. ANDREWS	
TITLE	CFO	