

BLACKROCK MUNI ENHANCED FUND INC

Form NSAR-A

December 29, 2010

PAGE 1  
000 A000000 10/31/2010  
000 C000000 0000844172  
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 MUNIENHANCED FUND, INC.  
001 B000000 811-05739  
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  
007 C011100 11  
007 C011200 12  
007 C011300 13  
007 C011400 14  
007 C011500 15  
007 C011600 16  
007 C011700 17  
007 C011800 18  
007 C011900 19  
007 C012000 20  
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  
PAGE 2  
008 D010002 PLAINSBORO  
008 D020002 NJ  
008 D030002 08536  
012 A000001 COMPUTERSHARE TRUST COMPANIES, N.A. (COMMON)  
012 B000001 85-11340  
012 C010001 PROVIDENCE

Edgar Filing: BLACKROCK MUNI ENHANCED FUND INC - Form NSAR-A

012 C020001 RI  
012 C030001 02940  
012 A000002 THE BANK OF NEW YORK MELLON (PREFERRED)  
012 B000002 85-05006  
012 C010002 NEW YORK  
012 C020002 NY  
012 C030002 10286  
013 A000001 DELOITTE & TOUCHE LLP  
013 B010001 PRINCETON  
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  
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 AND TRUST COMPANY  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
015 C030001 02101  
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 THE BANK OF NEW YORK MELLON  
015 B000003 S  
015 C010003 NEW YORK  
015 C020003 NY  
015 C030003 10286  
015 E010003 X  
018 000000 Y  
019 A000000 Y  
PAGE 3  
019 B000000 279  
019 C000000 BLKRRKADVSR  
020 A000001 RBS SECURITIES INC.  
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 FFI INSTITUTIONAL TAX-EXEMPT FUND  
022 B000001 22-2509978

Edgar Filing: BLACKROCK MUNI ENHANCED FUND INC - Form NSAR-A

022 C000001 19720  
022 D000001 20508  
022 A000002 MORGAN STANLEY & CO. INCORPORATED  
022 B000002 13-2655998  
022 C000002 8770  
022 D000002 1426  
022 A000003 CITIGROUP GLOBAL MARKETS, INC.  
022 B000003 11-2418191  
022 C000003 1574  
022 D000003 6688  
022 A000004 MERRILL LYNCH, PIERCE, FENNER & SMITH, INC.  
022 B000004 13-5674085  
022 C000004 3762  
022 D000004 1118  
022 A000005 CABRERA CAPITAL MARKETS, LLC  
022 B000005 01-0892965  
022 C000005 3075  
022 D000005 0  
022 A000006 PERSHING LLC  
022 B000006 13-2741729  
022 C000006 2994  
022 D000006 0  
022 A000007 J.P. MORGAN SECURITIES INC.  
022 B000007 13-3299429  
022 C000007 2962  
022 D000007 0  
022 A000008 JANNEY MONTGOMERY SCOTT LLC  
022 B000008 23-0731260  
022 C000008 0  
022 D000008 2663  
022 A000009 FIDELITY BROKERAGE SERVICES LLC  
022 B000009 04-3523439  
022 C000009 2012  
022 D000009 0  
022 A000010 RBC CAPITAL MARKETS CORPORATION

PAGE 4

022 B000010 13-5033225  
022 C000010 0  
022 D000010 1533  
023 C000000 45452  
023 D000000 38856  
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

Edgar Filing: BLACKROCK MUNI ENHANCED FUND INC - Form NSAR-A

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
	PAGE	5
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
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
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	2.0
062	M000000	0.0
062	N000000	0.0
062	O000000	158.3

Edgar Filing: BLACKROCK MUNI ENHANCED FUND INC - Form NSAR-A

062	P000000	0.0
062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	20.1
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
	PAGE	6
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
070	L010000	N
070	L020000	N
070	M010000	N
070	M020000	N
070	N010000	N
070	N020000	N
070	O010000	Y
070	O020000	N
070	P010000	Y
070	P020000	N
070	Q010000	N
070	Q020000	N
070	R010000	N
070	R020000	N
071	A000000	25706
071	B000000	22266
071	C000000	521088
071	D000000	4
072	A000000	6
072	B000000	12534
072	C000000	0
072	D000000	0
072	E000000	6
072	F000000	1326
072	G000000	43
072	H000000	0
072	I000000	37

Edgar Filing: BLACKROCK MUNI ENHANCED FUND INC - Form NSAR-A

072 J000000	14
072 K000000	0
072 L000000	14
072 M000000	18
072 N000000	5

PAGE 7

072 O000000	0
072 P000000	230
072 Q000000	0
072 R000000	22
072 S000000	20
072 T000000	0
072 U000000	0
072 V000000	0
072 W000000	147
072 X000000	1876
072 Y000000	1
072 Z000000	10665
072AA000000	0
072BB000000	263
072CC010000	11507
072CC020000	0
072DD010000	10049
072DD020000	0
072EE000000	0
073 A010000	0.3420
073 A020000	0.0000
073 B000000	0.0000
073 C000000	0.0000
074 A000000	0
074 B000000	0
074 C000000	0
074 D000000	525610
074 E000000	0
074 F000000	0
074 G000000	0
074 H000000	0
074 I000000	6418
074 J000000	0
074 K000000	0
074 L000000	7697
074 M000000	41
074 N000000	539766
074 O000000	1632
074 P000000	232
074 Q000000	0
074 R010000	0
074 R020000	0
074 R030000	0
074 R040000	63358
074 S000000	142601
074 T000000	331943
074 U010000	29410
074 U020000	0
074 V010000	11.29
074 V020000	0.00
074 W000000	0.0000

PAGE 8

074 X000000	12963
074 Y000000	144207
075 A000000	0
075 B000000	470278

Edgar Filing: BLACKROCK MUNI ENHANCED FUND INC - Form NSAR-A

076	000000	11.26
077	A000000	Y
077	D000000	Y
077	Q010000	Y
078	000000	N
086	A010000	40
086	A020000	449
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	09253Y100
087	A030000	MEN
087	B010000	PREFERRED STOCK
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	Y
SIGNATURE	NEAL J. ANDREWS	
TITLE	CFO	