

BLACKROCK MUNI ENHANCED FUND INC  
Form NSAR-B  
March 28, 2008

PAGE 1  
000 B000000 01/31/2008  
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  
011 A000001 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.  
011 B000001 8-7221  
011 C010001 NEW YORK

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

011 C020001 NY  
011 C030001 10281  
011 C040001 1201  
012 A000001 COMPUTERSHARE TRUST COMPANY, N.A. (COMMON)  
012 B000001 85-11340  
012 C010001 PROVIDENCE  
012 C020001 RI  
012 C030001 02940  
012 C040001 3010  
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 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 BB & T AM DISTRIBUTORS, 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 HARRIS WILLIAMS LLC  
014 B000012 8-53380  
014 A000013 MERCANTILE BROKERAGE SERVICES, INC.  
014 B000013 8-18210  
014 A000014 NORTHERN TRUST SECURITIES, INC.  
PAGE 3  
014 B000014 8-23689  
014 A000015 PNC BROKERAGE CORP.  
014 B000015 8-46315  
014 A000016 DSP MERRILL LYNCH LIMITED  
014 B000016 8-00000  
014 A000017 FAM DISTRIBUTORS, INC.  
014 B000017 8-14663  
014 A000018 FIRST REPUBLIC SECURITIES COMPANY, LLC  
014 B000018 8-52973  
014 A000019 GPC SECURITIES, INC.  
014 B000019 8-30108  
014 A000020 BERNDALD SECURITIES LIMITED  
014 B000020 8-00000  
014 A000021 APEX SECURITIES COMPANY LIMITED  
014 B000021 8-00000  
015 A000001 STATE STREET BANK AND TRUST COMPANY

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

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 BANKERS TRUST COMPANY  
015 B000003 S  
015 C010003 NEW YORK  
015 C020003 NY  
015 C030003 10006  
015 E010003 X  
015 A000004 J.P. MORGAN CHASE BANK  
015 B000004 S  
015 C010004 NEW YORK  
015 C020004 NY  
015 C030004 10017  
015 E010004 X  
015 A000005 CUSTODIAL TRUST CO.  
015 B000005 S  
015 C010005 NEW YORK  
015 C020005 NY  
015 C030005 10167  
015 E010005 X  
015 A000006 MORGAN GUARANTY TRUST CO. OF NEW YORK  
015 B000006 S  
015 C010006 NEW YORK  
015 C020006 NY  
015 C030006 10260  
015 E010006 X  
PAGE 4  
018 000000 Y  
019 A000000 Y  
019 B000000 300  
019 C000000 BLKRRKADVSR  
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 MERRILL LYNCH INSTITUTIONAL TAX-EXEMPT FUND  
022 B000001 22-2509978  
022 C000001 101100  
022 D000001 102200  
022 A000002 UBS SECURITIES LLC  
022 B000002 13-3873456  
022 C000002 30809  
022 D000002 16809  
022 A000003 CITIGROUP GLOBAL MARKETS, INC.  
022 B000003 11-2418191  
022 C000003 28246

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

022 D000003 17750  
 022 A000004 J.P. MORGAN SECURITIES INC.  
 022 B000004 13-3224016  
 022 C000004 18555  
 022 D000004 18428  
 022 A000005 MORGAN STANLEY & CO. INCORPORATED  
 022 B000005 13-2655998  
 022 C000005 13241  
 022 D000005 21661  
 022 A000006 BANC OF AMERICA SECURITIES LLC  
 022 B000006 56-2058405  
 022 C000006 11700  
 022 D000006 15262  
 022 A000007 LEHMAN BROTHERS INC.  
 022 B000007 13-2518466  
 022 C000007 3356  
 022 D000007 11427  
 022 A000008 GOLDMAN, SACHS & CO.  
 022 B000008 13-5108880  
 022 C000008 7980  
 022 D000008 1249  
 022 A000009 FIDELITY BROKERAGE SERVICES, LLC  
 022 B000009 04-3523439  
 022 C000009 9804  
 022 D000009 0

PAGE 5

022 A000010 FIRST ALBANY CAPITAL INC.  
 022 C000010 2009  
 022 D000010 5743  
 023 C000000 238721  
 023 D000000 235568  
 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  
 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

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

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 N  
 054 A000000 Y  
 054 B000000 Y  
 054 C000000 N  
 054 D000000 N  
     PAGE 6  
 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 0.0  
 062 M000000 0.0  
 062 N000000 0.0  
 062 O000000 172.9  
 062 P000000 0.0  
 062 Q000000 0.0  
 062 R000000 1.3  
 063 A000000 0  
 063 B000000 21.1  
 064 A000000 Y  
 064 B000000 N  
 066 A000000 N  
 067 000000 N  
 068 A000000 N  
 068 B000000 N  
 069 000000 N

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

070	A010000	Y	
070	A020000	N	
070	B010000	N	
070	B020000	N	
070	C010000	Y	
	PAGE	7	
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	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		104082
071	B000000		120607
071	C000000		574855
071	D000000		18
072	A000000		12
072	B000000		28418
072	C000000		112
072	D000000		0
072	E000000		0
072	F000000		2601
072	G000000		152
072	H000000		0
072	I000000		91
072	J000000		29
072	K000000		0
072	L000000		52
072	M000000		28
072	N000000		0
072	O000000		0
072	P000000		2112
	PAGE	8	
072	Q000000		0
072	R000000		64
072	S000000		27
072	T000000		0

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

072 U000000	0
072 V000000	0
072 W000000	566
072 X000000	5722
072 Y000000	7
072 Z000000	22815
072AA000000	5900
072BB000000	2274
072CC010000	0
072CC020000	15876
072DD010000	15155
072DD020000	0
072EE000000	0
073 A010000	0.5160
073 A020000	0.0000
073 B000000	0.0000
073 C000000	0.0000
074 A000000	84
074 B000000	0
074 C000000	0
074 D000000	566741
074 E000000	0
074 F000000	0
074 G000000	0
074 H000000	0
074 I000000	4219
074 J000000	3002
074 K000000	0
074 L000000	10782
074 M000000	27
074 N000000	584855
074 O000000	3245
074 P000000	223
074 Q000000	0
074 R010000	0
074 R020000	0
074 R030000	0
074 R040000	66506
074 S000000	187170
074 T000000	327711
074 U010000	29370
074 U020000	0
074 V010000	11.16
074 V020000	0.00
074 W000000	0.0000
074 X000000	11268
074 Y000000	192202
PAGE 9	
075 A000000	0
075 B000000	520114
076 000000	10.66
077 A000000	Y
077 B000000	Y
077 O000000	Y
078 000000	N
080 A000000	VIGILANT INSURANCE COMPANY
080 C000000	900
081 A000000	Y
081 B000000	113
082 A000000	N
082 B000000	0
083 A000000	N

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

083	B000000	0
084	A000000	N
084	B000000	0
085	A000000	Y
085	B000000	N
086	A010000	0
086	A020000	0
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	DONALD C. BURKE	
TITLE	PRESIDENT	