

BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST

Form NSAR-A

April 01, 2010

PAGE 1  
000 A000000 01/31/2010  
000 C000000 0001137392  
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 MUNICIPAL INCOME INVESTMENT TRUST  
001 B000000 811-10333  
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 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  
PAGE 2  
012 C010002 JERSEY CITY  
012 C020002 NJ  
012 C030002 07310  
013 A000001 DELOITTE & TOUCHE LLP  
013 B010001 PRINCETON  
013 B020001 NJ

Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form NSAR-A

013 B030001 08540  
014 A000001 BB & T AM DISTRIBUTORS, INC.  
014 B000001 8-52396  
014 A000002 BLACKROCK CAPITAL MARKETS, LLC  
014 B000002 8-67827  
014 A000003 BLACKROCK DISTRIBUTORS, INC.  
014 B000003 8-48775  
014 A000004 BLACKROCK INVESTMENTS, LLC  
014 B000004 8-48436  
014 A000005 HARRIS WILLIAMS LLC  
014 B000005 8-53380  
014 A000006 MGI FUNDS DISTRIBUTOR, INC.  
014 B000006 8-46960  
014 A000007 NORTHERN FUNDS DISTRIBUTORS, LLC  
014 B000007 8-51242  
014 A000008 PNC CAPITAL MARKETS, INC.  
014 B000008 8-32493  
014 A000009 PNC INVESTMENTS LLC  
014 B000009 8-66195  
014 A000010 PFPC DISTRIBUTORS, INC.  
014 B000010 8-45467  
014 A000011 RED CAPITAL MARKETS, INC.  
014 B000011 8-31175  
014 A000012 NATCITY INVESTMENTS, INC.  
014 B000012 8-35288  
014 A000013 BLACKROCK EXECUTION SERVICES  
014 B000013 8-48719  
014 A000014 BLACKROCK FUND DISTRIBUTION COMPANY  
014 B000014 8-67795  
015 A000001 STATE STREET BANK AND TRUST COMPANY  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
015 C030001 02111  
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  
PAGE 3  
015 C030003 10017  
015 E010003 X  
018 000000 Y  
019 A000000 Y  
019 B000000 285  
019 C000000 BLKRRADVSR  
020 A000001 RBS SECURITIES INC.  
020 C000001 0  
020 A000002 JANNEY MONTGOMERY SCOTT LLC  
020 B000002 23-0731260  
020 C000002 0  
020 C000003 0  
020 C000004 0  
020 C000005 0  
020 C000006 0  
020 C000007 0

Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form NSAR-A

020 C000008 0  
020 C000009 0  
020 C000010 0  
021 000000 0  
022 A000001 FFI INSTITUTIONAL TAX-EXEMPT FUND  
022 B000001 22-2509978  
022 C000001 34236  
022 D000001 29904  
022 A000002 M.R. BEAL & COMPANY  
022 B000002 13-3452090  
022 C000002 0  
022 D000002 12460  
022 A000003 J.P. MORGAN SECURITIES INC.  
022 B000003 13-3299429  
022 C000003 7844  
022 D000003 4560  
022 A000004 CITIGROUP GLOBAL MARKETS, INC.  
022 B000004 11-2418191  
022 C000004 7949  
022 D000004 1866  
022 A000005 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.  
022 B000005 13-5674085  
022 C000005 6658  
022 D000005 742  
022 A000006 MORGAN STANLEY & CO. INCORPORATED  
022 B000006 13-2655998  
022 C000006 5926  
022 D000006 0  
022 A000007 SIEBERT, BRANDFORD, SHANK & CO., L.L.C.  
022 C000007 1162  
022 D000007 4301  
022 A000008 FMSBONDS, INC.  
022 B000008 59-1842344  
022 C000008 0  
022 D000008 4352  
PAGE 4  
022 A000009 WILLIAM BLAIR & COMPANY, L.L.C.  
022 B000009 36-2214610  
022 C000009 1544  
022 D000009 2150  
022 A000010 CABRERA CAPITAL MARKETS, LLC  
022 B000010 01-0892965  
022 C000010 1418  
022 D000010 2239  
023 C000000 68608  
023 D000000 66962  
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 0.600  
048 A010000 0

Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form NSAR-A

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	
052	000000	N	
	PAGE	5	
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	
054	L000000	N	
054	M000000	Y	
054	N000000	N	
055	A000000	Y	
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

Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form NSAR-A

062	K000000	0.0
062	L000000	6.7
062	M000000	0.0
062	N000000	0.0
062	O000000	158.4
062	P000000	0.0
062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	22.5
064	A000000	Y
064	B000000	Y
065	000000	N
066	A000000	N
067	000000	N
	PAGE	6
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	Y
070	J020000	N
070	K010000	Y
070	K020000	Y
070	L010000	N
070	L020000	N
070	M010000	N
070	M020000	N
070	N010000	Y
070	N020000	N
070	O010000	Y
070	O020000	N
070	P010000	Y
070	P020000	N
070	Q010000	N
070	Q020000	N
070	R010000	Y
070	R020000	N
071	A000000	36220
071	B000000	37101
071	C000000	141337
071	D000000	26
072	A000000	6
072	B000000	3663
072	C000000	0

Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form NSAR-A

072 D000000 0  
 072 E000000 5  
 072 F000000 437  
 072 G000000 18  
 072 H000000 0

PAGE 7

072 I000000 10  
 072 J000000 6  
 072 K000000 0  
 072 L000000 12  
 072 M000000 6  
 072 N000000 5  
 072 O000000 0  
 072 P000000 80  
 072 Q000000 0  
 072 R000000 20  
 072 S000000 4  
 072 T000000 0  
 072 U000000 0  
 072 V000000 0  
 072 W000000 50  
 072 X000000 648  
 072 Y000000 39  
 072 Z000000 3059  
 072AA000000 1136  
 072BB000000 2117  
 072CC010000 5850  
 072CC020000 0  
 072DD010000 3025  
 072DD020000 0  
 072EE000000 0

073 A010000 0.4523  
 073 A020000 0.0000  
 073 B000000 0.0000  
 073 C000000 0.0000  
 074 A000000 0  
 074 B000000 0  
 074 C000000 0  
 074 D000000 142390  
 074 E000000 0  
 074 F000000 0  
 074 G000000 0  
 074 H000000 0  
 074 I000000 6033  
 074 J000000 1777  
 074 K000000 0  
 074 L000000 1886  
 074 M000000 30  
 074 N000000 152116  
 074 O000000 5103  
 074 P000000 69  
 074 Q000000 0  
 074 R010000 0  
 074 R020000 0  
 074 R030000 0  
 074 R040000 22814  
 074 S000000 34252

PAGE 8

074 T000000 89878  
 074 U010000 6689  
 074 U020000 0  
 074 V010000 13.44

Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form NSAR-A

074	V020000	0.00
074	W000000	0.0000
074	X000000	3175
074	Y000000	34763
075	A000000	0
075	B000000	146212
076	000000	13.05
077	A000000	N
078	000000	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	09248H105
087	A030000	BBF
087	B010000	PREFERRED STOCK
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	Y
SIGNATURE	NEAL J. ANDREWS	
TITLE	CFO	