

MASSMUTUAL CORPORATE INVESTORS

Form NSAR-A

August 21, 2002

PAGE 1  
000 A000000 06/30/2002  
000 C000000 0000275694  
000 D000000 N  
000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
000 J000000 A  
001 A000000 MASSMUTUAL CORPORATE INVESTORS  
001 B000000 811-2183  
001 C000000 4132261000  
002 A000000 1500 MAIN STREET, SUITE 1100  
002 B000000 SPRINGFIELD  
002 C000000 MA  
002 D010000 01115  
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 DAVID L. BABSON & COMPANY INC.  
008 B000001 A  
008 C000001 801-241  
008 D010001 SPRINGFIELD  
008 D020001 MA  
008 D030001 01115  
012 A000001 SHAREHOLDER FINANCIAL SERVICES, INC.  
012 B000001 84-1817  
012 C010001 DENVER  
012 C020001 CO  
012 C030001 80231  
013 A000001 DELOITTE & TOUCHE  
013 B010001 NEW YORK  
013 B020001 NY  
013 B030001 10281  
013 B040001 1414  
015 A000001 CITIBANK, N.A.  
015 B000001 C  
015 C010001 NEW YORK  
PAGE 2  
015 C020001 NY  
015 C030001 10043  
015 E010001 X  
015 A000002 THE CHASE MANHATTAN BANK, N.A.  
015 B000002 C  
015 C010002 NEW YORK

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-A

015 C020002 NY  
015 C030002 10043  
015 E010002 X  
018 000000 Y  
019 A000000 Y  
019 B000000 2  
019 C000000 CIPIINVEST  
020 A000001 ALLEN & COMPANY INCORPORATED  
020 B000001 13-6176976  
020 C000001 5  
020 A000002 CIBC OPPENHEIMER  
020 B000002 13-2798343  
020 C000002 3  
020 A000003 SALOMON SMITH BARNEY HOLD INC.  
020 B000003 11-2418191  
020 C000003 2  
020 A000004 GOLDMAN, SACHS & CO.  
020 B000004 13-5108880  
020 C000004 1  
020 A000005 DUNLEVY & CO.  
020 B000005 13-2919975  
020 C000005 1  
020 A000006 FIRST BOSTON CORPORATION  
020 B000006 13-5659485  
020 C000006 1  
020 A000007 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.  
020 B000007 13-5674085  
020 C000007 0  
020 A000008 TP WEISEL  
020 C000008 0  
020 C000009 0  
020 C000010 0  
021 000000 13  
022 A000001 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.  
022 B000001 13-5674085  
022 C000001 122427  
022 D000001 2519  
022 A000002 GOLDMAN, SACHS & CO.  
022 B000002 13-5108880  
022 C000002 66831  
022 D000002 1611  
022 A000003 J.P. MORGAN CHASE  
022 B000003 13-4994650  
022 C000003 48944  
022 D000003 2583  
PAGE 3  
022 A000004 SALOMON SMITH BARNEY HOLD INC.  
022 B000004 11-2418191  
022 C000004 6427  
022 D000004 2088  
022 A000005 FIRST BOSTON CORPORATION  
022 B000005 13-5659485  
022 C000005 6372  
022 D000005 45  
022 A000006 FIRST CHICAGO  
022 B000006 36-3595942  
022 C000006 4774  
022 D000006 0  
022 A000007 MORGAN STANLEY AND CO.  
022 B000007 13-2655998  
022 C000007 1703  
022 D000007 1303

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-A

022 A000008 HKW & COMPANY  
 022 C000008 2625  
 022 D000008 0  
 022 A000009 BNP PARIBAS  
 022 C000009 0  
 022 D000009 2318  
 022 A000010 GRANCHESTER  
 022 C000010 981  
 022 D000010 1147  
 023 C000000 266561  
 023 D000000 18013  
 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  
 030 A000000 0  
 030 B000000 0.00  
 030 C000000 0.00  
 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  
 PAGE 4  
 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 N  
 048 000000 0.000  
 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

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-A

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	Y	
052	000000	N	
053	A000000	N	
054	A000000	Y	
054	B000000	Y	
054	C000000	Y	
054	D000000	N	
054	E000000	N	
054	F000000	N	
054	G000000	Y	
054	H000000	Y	
054	I000000	N	
054	J000000	Y	
054	K000000	N	
054	L000000	N	
054	M000000	Y	
	PAGE	5	
054	N000000	N	
054	O000000	Y	
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	4.5	
062	J000000	0.0	
062	K000000	0.0	
062	L000000	0.0	
062	M000000	0.0	
062	N000000	0.0	
062	O000000	0.0	
062	P000000	80.8	
062	Q000000	0.0	
062	R000000	23.6	
063	A000000	0	
063	B000000	5.7	
064	A000000	Y	
064	B000000	Y	
065	000000	N	
066	A000000	Y	
066	B000000	N	

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-A

066 C000000 N  
 066 D000000 N  
 066 E000000 N  
 066 F000000 N  
 066 G000000 Y  
 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 N  
 070 C020000 N

PAGE 6

070 D010000 N  
 070 D020000 N  
 070 E010000 N  
 070 E020000 N  
 070 F010000 N  
 070 F020000 N  
 070 G010000 N  
 070 G020000 N  
 070 H010000 N  
 070 H020000 N  
 070 I010000 N  
 070 I020000 N  
 070 J010000 Y  
 070 J020000 Y  
 070 K010000 N  
 070 K020000 N  
 070 L010000 Y  
 070 L020000 N  
 070 M010000 N  
 070 M020000 N  
 070 N010000 Y  
 070 N020000 N  
 070 O010000 Y  
 070 O020000 Y  
 070 P010000 N  
 070 P020000 N  
 070 Q010000 N  
 070 Q020000 N  
 070 R010000 N  
 070 R020000 N

071 A000000 40478  
 071 B000000 36689  
 071 C000000 186601  
 071 D000000 20  
 072 A000000 6  
 072 B000000 9328  
 072 C000000 348  
 072 D000000 0  
 072 E000000 0  
 072 F000000 1362  
 072 G000000 0  
 072 H000000 0  
 072 I000000 24  
 072 J000000 9  
 072 K000000 0  
 072 L000000 50

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-A

072 M000000 73  
 072 N000000 0  
 072 O000000 0  
 072 P000000 757  
 072 Q000000 0

PAGE 7

072 R000000 15  
 072 S000000 18  
 072 T000000 0  
 072 U000000 0  
 072 V000000 0  
 072 W000000 14  
 072 X000000 2322  
 072 Y000000 0  
 072 Z000000 7354  
 072AA000000 5709  
 072BB000000 2950  
 072CC010000 0  
 072CC020000 2158  
 072DD010000 4113  
 072DD020000 0  
 072EE000000 0  
 073 A010000 0.4700  
 073 A020000 0.0000  
 073 B000000 0.0000  
 073 C000000 0.0000  
 074 A000000 194  
 074 B000000 0  
 074 C000000 8072  
 074 D000000 145389  
 074 E000000 10916  
 074 F000000 18212  
 074 G000000 0  
 074 H000000 0  
 074 I000000 13384  
 074 J000000 154  
 074 K000000 0  
 074 L000000 4695  
 074 M000000 12  
 074 N000000 201028  
 074 O000000 0  
 074 P000000 677  
 074 Q000000 20000  
 074 R010000 0  
 074 R020000 0  
 074 R030000 0  
 074 R040000 367  
 074 S000000 0  
 074 T000000 179984  
 074 U010000 8774545  
 074 U020000 0  
 074 V010000 20.51  
 074 V020000 0.00  
 074 W000000 0.0000  
 074 X000000 2820  
 074 Y000000 0  
 075 A000000 0

PAGE 8

075 B000000 178815  
 076 000000 21.58  
 077 A000000 N  
 078 000000 N

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-A

080	C000000	0
081	B000000	0
082	B000000	0
083	B000000	0
084	B000000	0
086	A010000	49
086	A020000	1030
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 SHARES
087	A020000	576292106
087	A030000	MCI
088	A000000	Y
088	B000000	N
088	C000000	N
088	D000000	N
SIGNATURE	CHARLES C. MCCOBB, JR.	
TITLE	V.P. AND C.F.O.	