

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.	