

MASSMUTUAL CORPORATE INVESTORS

Form NSAR-B

February 27, 2009

PAGE 1
000 B000000 12/31/2008
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 4132261516
002 A000000 1500 MAIN STREET, P.O. BOX 15189
002 B000000 SPRINGFIELD
002 C000000 MA
002 D010000 01115
002 D020000 5189
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 BABSON CAPITAL MANAGEMENT LLC
008 B000001 A
008 C000001 801-241
008 D010001 SPRINGFIELD
008 D020001 MA
008 D030001 01115
008 D040001 5189
012 A000001 SHAREHOLDER FINANCIAL SERVICES, INC.
012 B000001 84-1817
012 C010001 CENTENNIAL
012 C020001 CO
012 C030001 80112
013 A000001 KPMG LLP
013 B010001 BOSTON
013 B020001 MA
013 B030001 02110
013 B040001 2371
014 A000001 BABSON CAPITAL SECURITIES INC
PAGE 2
014 B000001 8-47589
015 A000001 CITIBANK, N.A.
015 B000001 C
015 C010001 NEW YORK
015 C020001 NY
015 C030001 10043

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-B

015 E010001 X
018 000000 Y
019 A000000 Y
019 B000000 2
019 C000000 CIPINVEST
020 A000001 ALLEN & CO.
020 B000001 13-4132953
020 C000001 6
020 A000002 CITIGROUP
020 B000002 13-3214963
020 C000002 1
020 A000003 WEEDEN & CO.
020 C000003 1
020 A000004 BARCLAYS CAPITAL INC.
020 C000004 0
020 A000005 MERRILL, LYNCH, PIERCE, FENNER & SMITH, INC.
020 B000005 13-5674085
020 C000005 0
020 A000006 NUTMEG SECURITIES
020 C000006 0
020 A000007 LIQUID FUNDING LTD.
020 C000007 0
020 A000008 CANTOR, FITZGERALD & CO.
020 B000008 13-3680184
020 C000008 0
020 C000009 0
020 C000010 0
021 000000 8
022 A000001 JP MORGAN CHASE
022 B000001 13-4994650
022 C000001 178518
022 D000001 6856
022 A000002 GOLDMAN, SACHS & CO.
022 B000002 13-5108880
022 C000002 178226
022 D000002 397
022 A000003 FIRST BOSTON CORP
022 B000003 13-5659485
022 C000003 140032
022 D000003 2988
022 A000004 MERRILL, LYNCH, PIERCE, FENNER & SMITH, INC.
022 B000004 13-5674085
022 C000004 88147
022 D000004 1609
022 A000005 CITIGROUP
PAGE 3
022 B000005 13-3214963
022 C000005 85680
022 D000005 0
022 A000006 LEHMAN BROTHERS, INC.
022 B000006 13-2518466
022 C000006 42191
022 D000006 4147
022 A000007 DEUTSCHE BANK CAPITAL CORP.
022 B000007 13-2730828
022 C000007 44017
022 D000007 2270
022 A000008 WACHOVIA SECUTITIES LLC
022 B000008 34-1542819
022 C000008 16817
022 D000008 0
022 A000009 MRGAN, STANLEY AND CO.

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-B

022	B000009	34-1542819	
022	C000009	6230	
022	D000009	3168	
022	A000010	BA SECURITIES INC.	
022	C000010	155	
022	D000010	4131	
023	C000000	1001660	
023	D000000	68638	
024	000000	N	
025	D000001	0	
025	D000002	0	
025	D000003	0	
025	D000004	0	
025	D000005	0	
025	D000006	0	
025	D000007	0	
025	D000008	0	
026	A000000	N	
026	B000000	Y	
026	C000000	N	
026	D000000	Y	
026	E000000	N	
026	F000000	Y	
026	G010000	N	
026	G020000	N	
026	H000000	N	
027	000000	N	
028	A010000	0	
028	A020000	0	
028	A030000	0	
028	A040000	0	
028	B010000	0	
028	B020000	0	
028	B030000	0	
028	B040000	0	
	PAGE	4	
028	C010000	0	
028	C020000	0	
028	C030000	0	
028	C040000	0	
028	D010000	0	
028	D020000	0	
028	D030000	0	
028	D040000	0	
028	E010000	0	
028	E020000	0	
028	E030000	0	
028	E040000	0	
028	F010000	0	
028	F020000	0	
028	F030000	0	
028	F040000	0	
028	G010000	0	
028	G020000	0	
028	G030000	0	
028	G040000	0	
028	H000000	0	
030	A000000	0	
030	B000000	0.00	
030	C000000	0.00	
031	A000000	0	
031	B000000	0	

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-B

032	000000	0
033	000000	0
035	000000	0
036	B000000	0
038	000000	0
042	A000000	0
042	B000000	0
042	C000000	0
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	Y
048	000000	1.250
048	A010000	0
048	A020000	0.000
048	B010000	0
048	B020000	0.000
048	C010000	0
048	C020000	0.000
	PAGE	5
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	N
054	A000000	Y
054	B000000	Y
054	C000000	Y
054	D000000	N
054	E000000	Y
054	F000000	N
054	G000000	Y
054	H000000	Y
054	I000000	N
054	J000000	Y
054	K000000	N
054	L000000	N
054	M000000	Y
054	N000000	N
054	O000000	Y

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-B

055	A000000	N	
055	B000000	N	
056	000000	Y	
057	000000	N	
058	A000000	N	
059	000000	Y	
060	A000000	N	
060	B000000	Y	
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
	PAGE	6	
062	G000000		0.0
062	H000000		0.0
062	I000000		3.0
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		92.9
062	Q000000		0.0
062	R000000		18.4
063	A000000		0
063	B000000		5.3
064	A000000	Y	
064	B000000	Y	
065	000000	N	
066	A000000	Y	
066	B000000	N	
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	Y	
070	B020000	Y	
070	C010000	N	
070	C020000	N	
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	

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-B

070	J010000	Y	
070	J020000	Y	
070	K010000	N	
070	K020000	N	
070	L010000	Y	
	PAGE	7	
070	L020000	Y	
070	M010000	N	
070	M020000	N	
070	N010000	N	
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		93708
071	B000000		80330
071	C000000		250780
071	D000000		32
072	A000000	12	
072	B000000		25241
072	C000000		1294
072	D000000		0
072	E000000		88
072	F000000		2944
072	G000000		0
072	H000000		0
072	I000000		26
072	J000000		30
072	K000000		0
072	L000000		132
072	M000000		213
072	N000000		0
072	O000000		0
072	P000000		1600
072	Q000000		0
072	R000000		88
072	S000000		79
072	T000000		0
072	U000000		0
072	V000000		0
072	W000000		39
072	X000000		5151
072	Y000000		0
072	Z000000		21472
072AA	000000		1442
072BB	000000		3901
072CC	010000		0
072CC	020000		44140
072DD	010000		20079
072DD	020000		0
072EE	000000		0
073	A010000		2.1600
	PAGE	8	
073	A020000		0.0000
073	B000000		0.0000
073	C000000		0.0000
074	A000000		2637

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-B

074	B000000	0
074	C000000	6233
074	D000000	193284
074	E000000	7269
074	F000000	23072
074	G000000	0
074	H000000	0
074	I000000	7933
074	J000000	185
074	K000000	0
074	L000000	3448
074	M000000	250
074	N000000	244311
074	O000000	4
074	P000000	650
074	Q000000	30000
074	R010000	0
074	R020000	0
074	R030000	0
074	R040000	5513
074	S000000	0
074	T000000	208144
074	U010000	9319509
074	U020000	0
074	V010000	22.33
074	V020000	0.00
074	W000000	0.0000
074	X000000	9100
074	Y000000	0
075	A000000	0
075	B000000	238245
076	000000	19.25
077	A000000	Y
077	B000000	Y
077	C000000	N
077	D000000	N
077	E000000	N
077	F000000	N
077	G000000	N
077	H000000	N
077	I000000	N
077	J000000	N
077	K000000	N
077	L000000	N
077	M000000	N
077	N000000	N
077	O000000	Y
	PAGE	9
077	P000000	N
077	Q010000	N
077	Q020000	N
077	Q030000	Y
078	000000	N
080	A000000	NATIONAL UNION FIRE INSURANCE COMPANY
080	B000000	NONE
080	C000000	1125
081	A000000	Y
081	B000000	1
082	A000000	N
082	B000000	0
083	A000000	N
083	B000000	0

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form NSAR-B

084	A000000	N	
084	B000000		0
085	A000000	Y	
085	B000000	N	
086	A010000		82
086	A020000		2187
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	SHARES OF BENEFICIAL INTEREST	
087	A020000	576292106	
087	A030000	MCI	
088	A000000	Y	
088	B000000	N	
088	C000000	N	
088	D000000	N	
SIGNATURE		JAMES M. ROY	
TITLE		V.P. AND C.F.O.	

EXHIBIT INDEX TO FORM N-SAR
OF MASSMUTUAL CORPORATE INVESTORS
FOR ANNUAL PERIOD ENDED DECEMBER 31, 2008

EXHIBIT NO.	DESCRIPTION
77B	Accountant's Report on Internal Controls
770	Transactions Effected Pursuant to Rule 10f-3
77Q2	Information Called for by Item 405 of Regulation S-K