

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
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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
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007 C010100 1
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007 C010700 7
007 C010800 8
007 C010900 9
007 C011000 10
008 A000001 DAVID L. BABSON & COMPANY INC.
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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

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015 C020002 NY
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018 000000 Y
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020 A000001 ALLEN & COMPANY INCORPORATED
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020 A000002 CIBC OPPENHEIMER
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020 A000003 SALOMON SMITH BARNEY HOLD INC.
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022 A000003 J.P. MORGAN CHASE
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PAGE 3
022 A000004 SALOMON SMITH BARNEY HOLD INC.
022 B000004 11-2418191
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022 A000005 FIRST BOSTON CORPORATION
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022 A000006 FIRST CHICAGO
022 B000006 36-3595942
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022 A000007 MORGAN STANLEY AND CO.
022 B000007 13-2655998
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066 C000000 N
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PAGE 6

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PAGE 7

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PAGE 8

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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.	