

MASSMUTUAL CORPORATE INVESTORS

Form NSAR-A

August 21, 2002

PAGE 1  
000 A000000 06/30/2002  
000 C000000 0000275694  
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000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
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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 C010800 8  
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007 C011000 10  
008 A000001 DAVID L. BABSON & COMPANY INC.  
008 B000001 A  
008 C000001 801-241  
008 D010001 SPRINGFIELD  
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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  
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015 A000002 THE CHASE MANHATTAN BANK, N.A.  
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015 C010002 NEW YORK

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015 C020002 NY  
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020 A000002 CIBC OPPENHEIMER  
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020 A000003 SALOMON SMITH BARNEY HOLD INC.  
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020 A000004 GOLDMAN, SACHS & CO.  
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020 A000006 FIRST BOSTON CORPORATION  
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022 A000003 J.P. MORGAN CHASE  
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PAGE 3  
022 A000004 SALOMON SMITH BARNEY HOLD INC.  
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022 A000007 MORGAN STANLEY AND CO.  
022 B000007 13-2655998  
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PAGE 6

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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.	