

Edgar Filing: MASSMUTUAL PARTICIPATION INVESTORS - Form NSAR-B

MASSMUTUAL PARTICIPATION INVESTORS

Form NSAR-B

February 27, 2009

PAGE 1  
000 B000000 12/31/2008  
000 C000000 0000831655  
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 PARTICIPATION INVESTORS  
001 B000000 811-5531  
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

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015 E010001 X  
 018 000000 Y  
 019 A000000 Y  
 019 B000000 2  
 019 C000000 CIPIINVEST  
 020 A000001 ALLEN & CO.  
 020 B000001 13-4132953  
 020 C000001 3  
 020 A000002 CANTOR, FITZGERALD & CO.  
 020 B000002 13-3680184  
 020 C000002 1  
 020 A000003 KNIGHT SECURITIES  
 020 B000003 22-3660471  
 020 C000003 1  
 020 A000004 CITIGROUP  
 020 B000004 13-3214963  
 020 C000004 0  
 020 A000005 BARCLAYS CAPITAL INC.  
 020 C000005 0  
 020 A000006 NUTMEG SECURITIES  
 020 C000006 0  
 020 A000007 MERRILL, LYNCH, PIERCE, FENNER & SMITH, INC.  
 020 B000007 13-5674085  
 020 C000007 0  
 020 A000008 WEEDEN & CO.  
 020 C000008 0  
 020 C000009 0  
 020 C000010 0  
 021 000000 5  
 022 A000001 BANK OF AMERICA SECURITIES LLC  
 022 B000001 56-2058405  
 022 C000001 170287  
 022 D000001 3202  
 022 A000002 GOLDMAN, SACHS & CO.  
 022 B000002 13-5108880  
 022 C000002 115618  
 022 D000002 202  
 022 A000003 JP MORGAN CHASE  
 022 B000003 13-4994650  
 022 C000003 104928  
 022 D000003 5088  
 022 A000004 JP MORGAN CHASE  
 022 B000004 13-4994650  
 022 C000004 75346  
 022 D000004 0  
 PAGE 3  
 022 A000005 MERRILL, LYNCH, PIERCE, FENNER & SMITH, INC.  
 022 B000005 13-5674085  
 022 C000005 37128  
 022 D000005 806  
 022 A000006 WACHOVIA SECURITIES LLC  
 022 B000006 34-1542819  
 022 C000006 28187  
 022 D000006 596  
 022 A000007 SHEARSON LEHMAN AMER EXP  
 022 B000007 13-2518466  
 022 C000007 19272  
 022 D000007 2353  
 022 A000008 DEUTSCHE BNK CAPITAL CORP  
 022 B000008 13-2730828  
 022 C000008 11865  
 022 D000008 2511

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|     |         |                       |  |
|-----|---------|-----------------------|--|
| 022 | A000009 | FIRST BOSTON CORP     |  |
| 022 | B000009 | 13-5659485            |  |
| 022 | C000009 | 5033                  |  |
| 022 | D000009 | 1468                  |  |
| 022 | A000010 | BARCLAYS CAPITAL INC. |  |
| 022 | C000010 | 5687                  |  |
| 022 | D000010 | 358                   |  |
| 023 | C000000 | 605446                |  |
| 023 | D000000 | 27572                 |  |
| 024 | 000000  | Y                     |  |
| 025 | A000001 | CITIGROUP             |  |
| 025 | B000001 | 13-3214963            |  |
| 025 | C000001 | D                     |  |
| 025 | D000001 | 487                   |  |
| 025 | A000002 | GOLDMAN, SACHS & CO.  |  |
| 025 | B000002 | 13-5108880            |  |
| 025 | C000002 | D                     |  |
| 025 | D000002 | 449                   |  |
| 025 | D000003 | 0                     |  |
| 025 | D000004 | 0                     |  |
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| 025 | D000006 | 0                     |  |
| 025 | D000007 | 0                     |  |
| 025 | D000008 | 0                     |  |
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| 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                     |  |
|     | PAGE    | 4                     |  |
| 028 | A020000 | 0                     |  |
| 028 | A030000 | 0                     |  |
| 028 | A040000 | 0                     |  |
| 028 | B010000 | 0                     |  |
| 028 | B020000 | 0                     |  |
| 028 | B030000 | 0                     |  |
| 028 | B040000 | 0                     |  |
| 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                     |  |

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|     |         |       |   |
|-----|---------|-------|---|
| 028 | G040000 |       | 0 |
| 028 | H000000 |       | 0 |
| 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     |   |
| 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     |   |
|     | PAGE    | 5     |   |
| 048 | 000000  | 0.900 |   |
| 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 |
| 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     |   |

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054 I000000 N  
054 J000000 Y  
054 K000000 N  
054 L000000 N  
054 M000000 Y  
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 Y  
060 B000000 Y  
PAGE 6  
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 5.1  
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 87.5  
062 Q000000 0.0  
062 R000000 17.6  
063 A000000 0  
063 B000000 5.6  
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

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|       |         |    |        |
|-------|---------|----|--------|
| 070   | F020000 | N  |        |
| 070   | G010000 | N  |        |
| 070   | G020000 | N  |        |
| 070   | H010000 | N  |        |
| 070   | H020000 | N  |        |
|       | PAGE    | 7  |        |
| 070   | I010000 | N  |        |
| 070   | I020000 | N  |        |
| 070   | J010000 | Y  |        |
| 070   | J020000 | Y  |        |
| 070   | K010000 | N  |        |
| 070   | K020000 | N  |        |
| 070   | L010000 | Y  |        |
| 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 |    | 40609  |
| 071   | B000000 |    | 39389  |
| 071   | C000000 |    | 123291 |
| 071   | D000000 |    | 32     |
| 072   | A000000 | 12 |        |
| 072   | B000000 |    | 12305  |
| 072   | C000000 |    | 650    |
| 072   | D000000 |    | 0      |
| 072   | E000000 |    | 47     |
| 072   | F000000 |    | 1091   |
| 072   | G000000 |    | 0      |
| 072   | H000000 |    | 0      |
| 072   | I000000 |    | 23     |
| 072   | J000000 |    | 28     |
| 072   | K000000 |    | 0      |
| 072   | L000000 |    | 108    |
| 072   | M000000 |    | 163    |
| 072   | N000000 |    | 0      |
| 072   | O000000 |    | 0      |
| 072   | P000000 |    | 702    |
| 072   | Q000000 |    | 0      |
| 072   | R000000 |    | 90     |
| 072   | S000000 |    | 70     |
| 072   | T000000 |    | 0      |
| 072   | U000000 |    | 0      |
| 072   | V000000 |    | 0      |
| 072   | W000000 |    | 55     |
| 072   | X000000 |    | 2330   |
| 072   | Y000000 |    | 0      |
| 072   | Z000000 |    | 10672  |
| 072AA | 000000  |    | 78     |
|       | PAGE    | 8  |        |
| 072BB | 000000  |    | 1243   |
| 072CC | 010000  |    | 0      |
| 072CC | 020000  |    | 16888  |
| 072DD | 010000  |    | 9915   |

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|             |                                       |
|-------------|---------------------------------------|
| 072DD020000 | 0                                     |
| 072EE000000 | 0                                     |
| 073 A010000 | 1.0000                                |
| 073 A020000 | 0.0000                                |
| 073 B000000 | 0.0000                                |
| 073 C000000 | 0.0000                                |
| 074 A000000 | 2444                                  |
| 074 B000000 | 0                                     |
| 074 C000000 | 5711                                  |
| 074 D000000 | 96435                                 |
| 074 E000000 | 3809                                  |
| 074 F000000 | 11195                                 |
| 074 G000000 | 0                                     |
| 074 H000000 | 0                                     |
| 074 I000000 | 4232                                  |
| 074 J000000 | 1541                                  |
| 074 K000000 | 0                                     |
| 074 L000000 | 108                                   |
| 074 M000000 | 150                                   |
| 074 N000000 | 125625                                |
| 074 O000000 | 413                                   |
| 074 P000000 | 248                                   |
| 074 Q000000 | 12000                                 |
| 074 R010000 | 0                                     |
| 074 R020000 | 0                                     |
| 074 R030000 | 0                                     |
| 074 R040000 | 2788                                  |
| 074 S000000 | 0                                     |
| 074 T000000 | 110176                                |
| 074 U010000 | 9927243                               |
| 074 U020000 | 0                                     |
| 074 V010000 | 11.10                                 |
| 074 V020000 | 0.00                                  |
| 074 W000000 | 0.0000                                |
| 074 X000000 | 6350                                  |
| 074 Y000000 | 0                                     |
| 075 A000000 | 0                                     |
| 075 B000000 | 122138                                |
| 076 000000  | 9.05                                  |
| 077 A000000 | Y                                     |
| 077 B000000 | Y                                     |
| 077 C000000 | N                                     |
| 077 D000000 | N                                     |
| 077 E000000 | N                                     |
| 077 F000000 | N                                     |
| 077 G000000 | N                                     |
| 077 H000000 | N                                     |
|             | PAGE 9                                |
| 077 I000000 | N                                     |
| 077 J000000 | N                                     |
| 077 K000000 | N                                     |
| 077 L000000 | N                                     |
| 077 M000000 | N                                     |
| 077 N000000 | N                                     |
| 077 O000000 | N                                     |
| 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                                  |

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|           |                 |                               |
|-----------|-----------------|-------------------------------|
| 080       | C000000         | 1125                          |
| 081       | A000000         | Y                             |
| 081       | B000000         | 1                             |
| 082       | A000000         | N                             |
| 082       | B000000         | 0                             |
| 083       | A000000         | N                             |
| 083       | B000000         | 0                             |
| 084       | A000000         | N                             |
| 084       | B000000         | 0                             |
| 085       | A000000         | Y                             |
| 085       | B000000         | N                             |
| 086       | A010000         | 66                            |
| 086       | A020000         | 847                           |
| 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         | 576299101                     |
| 087       | A030000         | MPV                           |
| 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 PARTICIPATION INVESTORS  
FOR ANNUAL PERIOD ENDED DECEMBER 31, 2008

| EXHIBIT NO. | DESCRIPTION  |
|-------------|--|
| 77B         | Accountant's Report on Internal Controls             |
| 77Q2        | Information Called for by Item 405 of Regulation S-K |