MASSMUTUAL PARTICIPATION INVESTORS
Form 4
October 31, 2008

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
MASSACHUSETTS MUTUAL LIFE INSURANCE CO

(Last) (First) (Middle)

1500 MAIN STREET, P O BOX 15189

(Street)

SPRINGFIELD, MA 01115

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
MASSMUTUAL PARTICIPATION INVESTORS [MPV]

3. Date of Earliest Transaction (Month/Day/Year)
10/30/2008

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
_____ Officer (give title below) __X__ Other (specify below)
See Footer

6. Individual or Joint/Group Filing(Check Applicable Line)
___ Form filed by One Reporting Person
_X_ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Shares of Beneficial Interest ("Common Shares")	10/30/2008		P		2,000	A	$ 10.75 (1)	128,704	I (2) (3)	By Babson Capital Management LLC
Senior Fixed Rate Convertible Note due 12/13/2011								1	D (4) (5)	
								36,436.92	D (5)	

Shares of Beneficial Interest ("Common Shares")

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	
MASSACHUSETTS MUTUAL LIFE INSURANCE CO 1500 MAIN STREET P O BOX 15189 SPRINGFIELD, MA 01115					See Footer
BABSON CAPITAL MANAGEMENT LLC 1500 MAIN STREET PO BOX 15189 SPRINGFIELD, MA 01115					Investment Advisor

Signatures

By: /s/ Christopher DeFrancis, Vice President and Assistant General Counsel	10/31/2008
**Signature of Reporting Person	Date

By: /s/ Daniel Whitcomb, Managing Director 10/31/2008

**Signature of Reporting Person Date

Explanation of Responses:

*	If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
**	Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
(1)	Represents average price. Actual purchase prices ranged from $10.74 to $10.76. Babson Capital undertakes to provide full information upon request.
(2)	Purchased pursuant to Rule 10b5-1 Plan for Babson Capital, the investment adviser to Issuer and wholly-owned indirect subsidiary of MassMutual.
(3)	The inclusion of the Babson Capital held securities of the Issuer shall not be construed as an admission that MassMutual is for the purpose of Section 16 of the Exchange Act, the direct or indirect beneficial owner of the securities of the Issuer beneficially owned by Babson Capital.
(4)	Note held by MassMutual that is convertible based on average price of Issuer's common shares ten days prior to exercise.
(5)	The inclusion of MassMutual held securities of the Issuer shall not be construed as an admission that Babson Capital is for the purpose of Section 16 of the Exchange Act, the direct or indirect beneficial owner of the securities of the Issuer beneficially owned by MassMutual.

Remarks:

This a joint filing made on behalf of Massachusetts Mutual Life Insurance Company ("MassMutual") and Babson Capital Mar

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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