MASSMUTUAL PARTICIPATION INVESTORS

Form N-Q May 25, 2005

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

FORM N-Q

Quarterly Schedule of Portfolio Holdings of Registered Management Investment Company

Investment Company Act file number 811-05531

MassMutual Participation Investors
(Exact name of registrant as specified in charter)
1500 Main Street, Suite 600, Springfield, MA 01115
(Address of principal executive offices) (Zip code)
Stephen L. Kuhn, Vice President and Secretary, 1500 Main Street, Suite 2800, Springfield, MA 01115
(Name and address of agent for service)
Registrant's telephone number, including area code: 413-226-1000
Date of fiscal year end: 12/31
Date of reporting period: 03/31/05

CONSOLIDATED SCHEDULE OF INVESTMENTS

MASSMUTUAL PARTICIPATION INVESTORS

March 31, 2005 (Unaudited)

CORPORATE RESTRICTED SECURITIES - 83.83% (A)	Shares, Units, Warrants, Ownership or Principal Amount	Acquisition Date
CORPORATE RESTRICTED SECURITIES - 05.05% (A)		
PRIVATE PLACEMENT INVESTMENTS - 76.80%		
A T I ACQUISITION COMPANY A for-profit post-secondary school serving students in Texas, Florida and Arizona.		
12% Senior Subordinated Note due 2012 Warrant, exercisable until 2012, to purchase	\$ 1,125,000	04/08/04
common stock at \$.01 per share (B)	1,230 shs.	04/08/04
A W C HOLDING COMPANY A manufacturer and distributor of aluminum and vinyl windows and doors in the Southwest and Southeast regions of the U.S.		
12% Senior Subordinated Note due 2012 Limited Partnership Interest of AWC Investment, LLC (B)	\$ 1,125,000 132 uts.	05/18/04 05/18/04
ADORN, INC. A manufacturer of wall panels, cabinets, moldings and countertops for houses and recreational vehicles. 12.5% Subordinated Note due 2010 Warrant, exercisable until 2010, to purchase common stock at \$.02 per share (B)	\$ 1,125,000 192 shs.	02/29/00 02/29/00
AMERICA'S BODY COMPANY, INC./LCP HOLDING CO. A designer and manufacturer of commercial work vehicles.	105	10/15/00
12% Preferred Stock Series C (B) Warrant, exercisable until 2007, to purchase	197 shs.	12/16/03
common stock at \$.01 per share (B)	40 shs.	*
AMERICAN HOSPICE MANAGEMENT HOLDING LLC A for-profit hospice care provider in the United States. 12% Senior Subordinated Note due 2010 Preferred Class A Unit (B) Common Class B Unit (B)	\$ 1,125,000 1,337 uts. 1,610 uts.	01/22/04 01/22/04 01/22/04
AUGUSTA SPORTSWEAR HOLDING CO. A manufacturer and distributor of athletic apparel, activewear and team uniforms. 12% Senior Subordinated Note due 2012 Common Stock (B)	\$ 893,000 261 shs.	12/31/04

Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)

73 shs. 12/31/04

*11/02/98 and 12/24/03. **12/31/04 and 03/31/05.

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PARTICIPATION INVESTORS

March 31, 2005 (Unaudited)

CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Ow: Prin	cipal Amount	Acquisition Date
BEACON MEDICAL PRODUCTS, INC. A designer, manufacturer and marketer of medical air and gas distribution systems.			
Senior Secured Floating Rate Revolving Credit			
Facility due 2007	\$	131,792	04/09/02
Senior Secured Tranche A Floating Rate Note due 2008	\$		04/09/02
12% Senior Secured Note due 2010	\$	412,112	04/09/02
Limited Partnership Interest of Riverside Capital			
Appreciation Fund IV, L.P. (B)	6	.38% int.	04/09/02
Warrant, exercisable until 2010, to purchase			
common stock at \$.01 per share (B)		794 shs.	04/09/02
BETA BRANDS LTD A manufacturer of hard candy and chocolate-coated products sold primarily to the Canadian market. 5% Promissory Note due 2009 (B) Warrant, exercisable until 2009, to purchase common stock at \$.01 per share (B)	\$ 2	96,698 ,421 shs.	03/31/04 03/31/04
BETTER MINERALS & AGGREGATES A producer of high grade industrial and specialty silica sands. 14% Redeemable Preferred Stock (B) Convertible Preferred Stock Series A and B, convertible		499 shs.	09/30/99
into common stock at \$9.26 per share (B)	62	,997 shs.	12/19/96
Common Stock (B)		,013 shs.	09/30/99
Warrants, exercisable until 2005 and 2010, to purchase	- 0	, 010 0110.	03,30,33
common stock at \$.01 per share (B)	5	,700 shs.	*

BRAMPTON FASTENER CO. LTD

A value-added national distributor of maintenance, repair and operating supplies such as fasteners, electrical components and tools.

8% Senior Secured Term A Note due 2009	\$ 420,000	12/31/04
12% Senior Secured Term B Note due 2009 Limited Partnership Interest of Brafasco Investors LLC (B)	\$ 430,000 44,000 uts.	12/31/04 12/31/04
Preferred Stock (B)	155 shs.	12/31/04
Warrant of G C-Sun Holdings L.P., exercisable until 2008, to purchase common stock at \$.01 per share (B)	469 shs.	03/02/00
2000, to purchase common stock at 4.01 per share (b)	409 5115.	03/02/00
C & M CONVEYOR, INC.		
A manufacturer and supplier of material handling systems		
to the corrugated sheet and container industry. 9.5% Senior Secured Term Note due 2007	\$ 569 , 277	09/13/02
11% Senior Subordinated Note due 2010	\$ 478,916	09/13/02
Common Stock (B) Warrant, exercisable until 2010, to purchase	180,723 shs.	09/13/02
common stock at \$.01 per share (B)	78,386 shs.	09/13/02
*12/19/96 and 09/30/99.		
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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PART	TICTEMION INVESTORS	
March 31, 2005	TICIFATION INVESTORS	
	IICIFATION INVESTORS	
March 31, 2005	Shares, Units,	
March 31, 2005	Shares, Units, Warrants,	Acquisition
March 31, 2005	Shares, Units, Warrants, Ownership or Principal Amount	Date
March 31, 2005 (Unaudited)	Shares, Units, Warrants, Ownership or	Date
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P.	Shares, Units, Warrants, Ownership or Principal Amount	Date
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the	Shares, Units, Warrants, Ownership or Principal Amount	Date
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P.	Shares, Units, Warrants, Ownership or Principal Amount	Date
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B)	Shares, Units, Warrants, Ownership or Principal Amount	Date
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC	Shares, Units, Warrants, Ownership or Principal Amount	Date
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B)	Shares, Units, Warrants, Ownership or Principal Amount 58 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services.	Shares, Units, Warrants, Ownership or Principal Amount	Date 09/29/95
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B)	Shares, Units, Warrants, Ownership or Principal Amount 58 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B)	Shares, Units, Warrants, Ownership or Principal Amount 58 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging	Shares, Units, Warrants, Ownership or Principal Amount 58 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging pharmaceuticals products.	Shares, Units, Warrants, Ownership or Principal Amount 58 uts. 806 uts. 10,421 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging	Shares, Units, Warrants, Ownership or Principal Amount 58 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging pharmaceuticals products. Common Stock (B) CHEMED CORPORATION	Shares, Units, Warrants, Ownership or Principal Amount 58 uts. 806 uts. 10,421 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging pharmaceuticals products. Common Stock (B) CHEMED CORPORATION An operator in the residential and commercial repair-and	Shares, Units, Warrants, Ownership or Principal Amount 58 uts. 806 uts. 10,421 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging pharmaceuticals products. Common Stock (B) CHEMED CORPORATION	Shares, Units, Warrants, Ownership or Principal Amount 58 uts. 806 uts. 10,421 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging pharmaceuticals products. Common Stock (B) CHEMED CORPORATION An operator in the residential and commercial repair—and maintenance service industry through two wholly owned	Shares, Units, Warrants, Ownership or Principal Amount 58 uts. 806 uts. 10,421 uts.	Date 09/29/95 04/29/00
March 31, 2005 (Unaudited) CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) CAINS FOODS, L.P. A producer of mayonnaise and sauce products for both the retail and food service markets. Limited Partnership Interest (B) CAPESUCCESS LLC A provider of diversified staffing services. Preferred Membership Interests (B) Common Membership Interests (B) CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging pharmaceuticals products. Common Stock (B) CHEMED CORPORATION An operator in the residential and commercial repair—and maintenance service industry through two wholly owned subsidiaries, Roto—Rooter and Service America	Shares, Units, Warrants, Ownership or Principal Amount 58 uts. 806 uts. 10,421 uts.	Date

A producer of proprietary, disposable power injection syringes.

Senior Secured Floating Rate Revolving Credit Facility due 2010 8.75% Senior Secured Term Note due 2010 11.5% Senior Subordinated Note due 2011 Common Stock (B) Warrant, exercisable until 2010, to purchase common stock at \$.01 per share (B)	\$ 25,363 \$ 326,087 \$ 242,754 72,463 shs.	04/30/03
COINING CORPORATION OF AMERICA LLC		
A manufacturer of close tolerance parts and metal stamping	S •	
Senior Secured Floating Rate Revolving Credit Facility due 2006	\$ 80,247	01/07/02
Senior Secured Floating Rate Tranche A Note due 2007	\$ 552,469	
13% Senior Secured Tranche B Note due 2007	\$ 370,370	
Limited Partnership Interest (B)	3.65% int.	
Warrant, exercisable until 2008, to purchase	3.000 1110.	00,20,01
common stock at \$.01 per share (B)	61,163 shs.	06/26/01
*12/30/97 and 05/29/99.		
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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PROPERTY.	ARTICIPATION INVESTORS	
March 31, 2005		

(Unaudited)

CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Shares, Units, Warrants, Ownership or Principal Amount	-
COLIBRI HOLDINGS CORPORATION A manufacturer and distributor of wild bird feeders and accessories. 12.5% Senior Subordinated Note due 2008 28% Preferred Stock (B) 20% Preferred Stock (B) Common Stock (B) Warrant, exercisable until 2008, to purchase common stock at \$.01 per share (B)	\$ 843,750 38 shs. 35 shs. 756 shs.	11/02/01 03/09/04
CONNOR SPORT COURT INTERNATIONAL, INC. A designer and manufacturer of outdoor and indoor synthetic sports flooring and other temporary flooring products. 12% Senior Subordinated Note due 2012 Limited Partnership Interest (B) Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)	\$ 1,059,417 103,135 uts. 92 shs.	* **

CORVEST GROUP, INC.

A manufacturer and distributor of promotional products. 12% Senior Subordinated Note due 2007 Common Stock (B) Limited Partnership Interest (B) Warrant, exercisable until 2007, to purchase common stock at \$.01 per share (B)	\$ 2,045,455 30 shs. 10.23% int. 171 shs.	*** *** ***
DELSTAR HOLDING CORPORATION A manufacturer of plastic netting for a wide variety of industries. Convertible Preferred Stock, convertible into common stock at \$10 per share (B) Convertible Preferred Stock, convertible into common stock at \$11.89 per share (B)	1,758 shs. 206 shs.	10/05/01 09/16/04
DEXTER MAGNETICS TECHNOLOGIES, INC. A designer, fabricator, assembler and distributor of industrial magnets and subassemblies in North America and Europe. 12% Senior Subordinated Note due 2006 Common Stock (B) Warrant, exercisable until 2006, to purchase common stock at \$.01 per share (B)	\$ 81,522 310 shs. 157 shs.	07/19/01 07/19/01 07/19/01
*08/12/04 and 01/18/05. **08/12/04 and 01/14/05. ***03/05/99 and 03/24/99.		
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PARTIC March 31, 2005 (Unaudited)	CIPATION INVESTORS Shares, Units,	
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Warrants, Ownership or Principal Amount	Date
DIRECTED ELECTRONICS, INC. A designer and distributor of brand name automotive security systems, audio products and installation accessories. Class B Common Stock (B) Limited Partnership Interest (B) Warrant, exercisable until 2007, to purchase common stock at \$.01 per share (B)	19,394 shs. 4.61% int. 25,713 shs.	12/22/99 12/22/99 12/22/99

DIVERSCO, INC./DHI HOLDINGS, INC.
A contract provider of janitorial and equipment
maintenance services and temporary production labor to

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*10/24/96 and 08/28/98. **10/30/03 and 01/02/04.		
common stock at \$.01 per share (B)	232 shs.	05/06/02
Common Stock (B) Warrant, exercisable until 2010, to purchase	125 shs.	05/06/02
EAGLE WINDOW & DOOR HOLDING CO. A manufacturer of wood and aluminum-clad wood windows and doors. 12% Senior Subordinated Note due 2010	\$ 1,000,000	05/06/0
common stock at \$.01 per share (B)	2,163 shs.	09/24/04
EAGLE PACK PET FOODS, INC. A manufacturer of premium pet food sold through independent pet stores. 14% Senior Subordinated Note due 2011 Warrant, exercisable until 2011, to purchase	\$ 562 , 500	09/24/0
common stock at \$.01 per share (B)	11 shs.	06/28/0
E X C ACQUISITION CORPORATION A manufacturer of pre-filled syringes and pump systems used for intravenous drug delivery. 15% Senior Subordinated Note due 2012 Warrant, exercisable until 2014, to purchase	\$ 1,142,078	06/28/0
to purchase common stock at \$.01 per share (B)	1,077 shs.	10/30/0
DWYER GROUP, INC. A franchiser of a variety of home repair services. 14% Senior Subordinated Note due 2011 Common Stock (B) Warrant, exercisable until 2011,	\$ 984,375 3,656 shs.	10/30/03
stock of DHI Holdings, Inc. at \$.01 per share (B)	6,676 shs.	
Membership Interests of MM/Lincap Diversco Investments Ltd. LLC (B) Preferred Stock (B) Warrants, exercisable until 2011, to purchase common	13.57% int. 1,639 shs.	08/27/9 12/14/0
industrial customers.		

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PARTICIPATION INVESTORS

March 31, 2005 (Unaudited)

Shares, Units,
Warrants,
Ownership or Acquisition
Principal Amount Date

CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)

EAST RIVER VENTURES I, L.P.		
An acquirer of controlling or substantial interests in		
other entities.		
Limited Partnership Interest (B)	0.04% int.	01/01/01
ENZYMATIC THERAPY, INC.		
A manufacturer and distributor of branded natural		
medicines and nutritional supplements.		
* *	¢ 043.750	00/17/00
13% Senior Subordinated Note due 2006 (B)	\$ 843,750	09/17/02
Limited Partnership Interest (B)	0.70% int.	03/30/00
Warrant, exercisable until 2009, to purchase		
common stock at \$.01 per share (B)	253 shs.	03/30/00
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EURO-PRO CORPORATION		
A designer, marketer and distributor of floor care, steam		
cleaning and small kitchen products and appliances.		
	â 1 10E 000	00/00/00
13.25% Senior Subordinated Note due 2011	\$ 1,125,000	09/09/03
Warrant, exercisable until 2011, to purchase		
common stock at \$.01 per share (B)	23,229 shs.	09/09/03
EVANS CONSOLES, INC.		
A designer and manufacturer of consoles and control		
center systems.		
10% Senior Secured Note due 2006	\$ 68,418	05/06/04
	·	
Limited Partnership Interest of CM Equity Partners (B)	1.21% int.	02/11/98
Common Stock (B)	45,000 shs.	05/06/04
HIGHGATE CAPITAL LLC		
An acquirer of controlling or substantial interests in		
manufacturing and marketing entities.		
Series A Preferred Units (B)	0.30% int.	07/21/94
HOME DECOR HOLDING COMPANY		
A designer, manufacturer and marketer of framed art and		
wall decor products.		
	¢ 1 001 721	*
12.5% Senior Subordinated Note due 2012	\$ 1,081,731	
Common Stock (B)	33 shs.	*
Warrant, exercisable until 2012, to purchase		
common stock at \$.01 per share (B)	106 shs.	*
HUSSEY SEATING CORPORATION		
A manufacturer of spectator seating products.		
Senior Secured Floating Rate Revolving Note due 2006	\$ 1,054,767	06/12/96
Senior Secured Floating Rate Note due 2006		**
	\$ 216,563	
12% Senior Subordinated Note due 2006	\$ 675 , 000	03/31/03
Common Stock (B)	2,860 shs.	03/12/04

^{*06/30/04} and 08/19/04.

^{**06/12/96} and 08/03/01.

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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PARTICIPATION INVESTORS

March 31, 2005 (Unaudited)

	Shares, Units, Warrants, Ownership or	Acquisition
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Principal Amount	Date
<pre>INTEGRATION TECHNOLOGY SYSTEMS, INC. A manufacturer of steel protective computer and network systems for the industrial and office environments. 16.5% Senior Secured Note due 2006 Common Stock (B)</pre>	\$ 922,049 130 shs.	03/01/04 06/01/00
JASON, INC. A diversified manufacturing company serving various industrial markets. 13% Senior Subordinated Note due 2008 14% Cumulative Redeemable Preferred Stock Series A (B) Limited Partnership Interest of Saw Mill Capital Fund II, L.P. (B) Warrants, exercisable until 2008 and 2009, to purchase common stock at \$.01 per share (B)	\$ 510,187 153 shs. 1.30% int. 26,931 shs.	08/04/00 08/04/00 08/03/00 08/04/00
JUSTRITE MANUFACTURING ACQUISITION CO. A manufacturer of safety products such as storage cabinets and containers. 12% Senior Subordinated Note due 2011 Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	\$ 843,750 593 shs.	12/15/04 12/15/04
KEEPSAKE QUILTING, INC. A seller of quilting fabrics, books, patterns, kits and notions to consumers. Senior Secured Floating Rate Revolving Note due 2005 Senior Secured Floating Rate Tranche A Note due 2007 12% Senior Secured Tranche B Note due 2008 Limited Partnership Interest of Riverside XVI Holding Company, L.P. (B) Warrant, exercisable until 2008, to purchase common stock at \$.01 per share (B)	\$ 20,967 \$ 348,581 \$ 314,509 3.02% int. 633 shs.	06/16/00 06/16/00 06/16/00 06/12/00 06/12/00
KELE AND ASSOCIATES, INC. A distributor of building automation control products. 12% Senior Subordinated Note due 2012 Common Stock (B) Warrant, exercisable until 2012, to purchase	\$ 969,643 18 shs.	02/27/04 02/27/04

common stock at \$.01 per share (B)	6 shs.	02/27/04
KENAN-ADVANTAGE TRANSPORT COMPANY		
A transporter of light petroleum, petrochemicals, lubricants and residual fuels.		
12.5% Senior Subordinated Note due 2009	\$ 962,170	04/30/01
Preferred Stock (B)	163 shs.	04/30/01
Warrant, exercisable until 2009, to purchase	1.40	04/00/01
common stock at \$.01 per share (B)	142 shs.	04/30/01
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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PARTI	CIPATION INVESTORS	
March 31, 2005		
(Unaudited)		
	Shares, Units,	
	Warrants,	7
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Ownership or Principal Amount	
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VENOTIONE NODELL AMEDICA. TWO		
KEYSTONE NORTH AMERICA, INC. An operator of funeral homes in North America.		
Common Stock (B)	28,577 shs.	02/08/05
TANGLORED TADODARDATES TWO		
LANCASTER LABORATORIES, INC. A laboratory testing operation in the United States.		
Common Stock (B)	455,739 shs.	09/25/00
LIH INVESTORS, L.P. A manufacturer and marketer of a broad line of external		
accessories for new and used sport utility vehicles, trucks		
and vans.		
12.5% Senior Subordinated Note due 2008 Common Stock (B)	\$ 2,036,000 3,057 shs.	*
Warrant, exercisable until 2006, to purchase	3,037 5115.	
common stock at \$.11 per share (B)	8,245 shs.	*
MAVERICK ACQUISITION COMPANY		
A manufacturer of capsules that cover the cork and neck of wine bottles.		
Senior Secured Floating Rate Revolving Note due 2009	\$ 13,433	02/17/05
Senior Secured Floating Rate Tranche A Note due 2010	\$ 447,762	09/03/04
12% Senior Secured Tranche B Note due 2011	\$ 179,104	09/03/04
Limited Partnership Interest (B)	4.48% int.	09/03/04
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	243 shs.	09/03/04
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A manufacturer of industrial combustion equipment and related shut-off valves and control valves. 12% Senior Subordinated Note due 2012 8.75% Senior Subordinated Note due 2012 Common Stock (B) Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)	\$ 549,837 \$ 732,065 218,099 shs. 87,755 shs.	09/30/04 09/30/04 09/30/04
MEDASSIST, INC. A provider of patient eligibility and accounts receivable management services to hospitals and physician practices. 12% Senior Subordinated Note due 2011 8% Preferred Stock (B) Common Stock (B) Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	\$ 1,125,000 44 shs. 13,863 shs. 44,054 shs.	05/01/03 10/28/04 10/28/04 05/01/03
*12/23/98 and 01/28/99.		
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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PART	CICIPATION INVESTORS	
March 31, 2005 (Unaudited)		
(onaudiced)		
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Shares, Units, Warrants, Ownership or Principal Amount	_
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Warrants, Ownership or	_
	Warrants, Ownership or	_
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) MOSS, INC. A manufacturer and distributor of large display and exhibit structures. Senior Secured Floating Rate Revolving Note due 2007 Senior Secured Floating Rate Tranche A Note due 2007 12% Senior Secured Tranche B Note due 2008	Warrants, Ownership or	_
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) MOSS, INC. A manufacturer and distributor of large display and exhibit structures. Senior Secured Floating Rate Revolving Note due 2007 Senior Secured Floating Rate Tranche A Note due 2007 12% Senior Secured Tranche B Note due 2008 Limited Partnership Interest of Riverside Capital Appreciation Fund I, L.P. (B) Warrant, exercisable until 2008, to purchase	Warrants, Ownership or Principal Amount \$ 57,660 \$ 486,355 \$ 192,200 21.37% int.	Date 03/24/05 09/21/00 09/21/00
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) MOSS, INC. A manufacturer and distributor of large display and exhibit structures. Senior Secured Floating Rate Revolving Note due 2007 Senior Secured Floating Rate Tranche A Note due 2007 12% Senior Secured Tranche B Note due 2008 Limited Partnership Interest of Riverside Capital Appreciation Fund I, L.P. (B) Warrant, exercisable until 2008, to purchase common stock at \$100 per share (B) MUSTANG VENTURES COMPANY A natural gas gathering and processing operation located in Oklahoma and Texas.	Warrants, Ownership or Principal Amount \$ 57,660 \$ 486,355 \$ 192,200	Date 03/24/05 09/21/00 09/21/00
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) MOSS, INC. A manufacturer and distributor of large display and exhibit structures. Senior Secured Floating Rate Revolving Note due 2007 Senior Secured Floating Rate Tranche A Note due 2007 12% Senior Secured Tranche B Note due 2008 Limited Partnership Interest of Riverside Capital Appreciation Fund I, L.P. (B) Warrant, exercisable until 2008, to purchase common stock at \$100 per share (B) MUSTANG VENTURES COMPANY A natural gas gathering and processing operation located in	Warrants, Ownership or Principal Amount \$ 57,660 \$ 486,355 \$ 192,200 21.37% int.	Date 03/24/05 09/21/00 09/21/00

common stock at \$.01 per share (B)	112 shs.	01/31/03
NONNI'S FOOD COMPANY		
A producer and distributor of premium biscotti and bagel chips in North America		
12.25% Senior Subordinated Note due 2012	\$ 986,538	03/29/04
10% Preferred Stock (B)	135 shs.	03/29/04
Common Stock (B)	3,418 shs.	03/29/04
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)	4,565 shs.	03/29/04
NPC, INC. A manufacturer of flexible connectors and equipment used in the installation of sewers and storm drain pipelines.		
Senior Secured Floating Rate Revolving Note due 2006	\$ 186,513	06/25/99
Senior Secured Floating Rate Note due 2006	\$ 1,075,424	06/25/99
12% Senior Secured Tranche B Note due 2007	\$ 559 , 322	06/25/99
Limited Partnership Interest of Riverside XIII	1.93% int.	06/11/99
Holding Company L.P. (B) Warrant, exercisable until 2007, to purchase	1.93% 1110.	00/11/99
common stock at \$.01 per share (B)	115 shs.	06/25/99
*09/20/00 and 05/23/02.		
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL PART	ICIPATION INVESTORS	
March 31, 2005 (Unaudited)		
		Acquisition
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED)	Principal Amount	Date
NYLONCRAFT, INC. A supplier of engineered plastic components for the automotive industry.		
9% Senior Secured Note due 2009	\$ 464,286	01/28/02
11.5% Senior Subordinated Note due 2012	\$ 857,143	01/28/02
Common Stock (B) Warrant, exercisable until 2012, to purchase	178,571 shs.	01/28/02
common stock at \$.01 per share (B)	138,928 shs.	01/28/02
OLYMPIC SALES, INC. A boat retailer in Washington state, Oregon and California and British Columbia.		
12% Senior Subordinated Note due 2006	\$ 1,387,000	08/07/98
12% Senior Subordinated Note due 2008 Limited Partnership Interest of Riverside VIII,	\$ 244,154	02/09/00

VIII-A and VIII-B Holding Company, L.P. (B) Warrants, exercisable until 2007 and 2008, to purchase common stock at \$.01 per share (B)	795,964	uts. *
	15,166	shs. **
PARADIGM PACKAGING, INC.		
A manufacturer of plastic bottles and closures for	the	
nutritional, pharmaceutical, personal care and food		
packaging markets.		
12% Senior Subordinated Note due 2008	\$ 1,125	5,000 12/19/00
Membership Interests of MM/Lincap		

P H I HOLDING COMPANY

A retailer of mid-priced gift items, home and garden decor, accessories and other similar consumer products.

12.5% Senior Subordinated Note due

PPI Investments, Inc., LLC (B)

1.28% int. 12/21/00