### MASSMUTUAL CORPORATE INVESTORS

Form N-30D November 28, 2006

MASSMUTUAL CORPORATE INVESTORS

Report for the Nine Months Ended September 30, 2006

[LOGO]

#### ADVISER

Babson Capital Management LLC 1500 Main Street Springfield, Massachusetts 01115

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

KPMG LLP Boston, Massachusetts 02110

COUNSEL TO THE TRUST

Ropes & Gray LLP Boston, Massachusetts 02110

CUSTODIAN

Citibank, N.A. New York, New York 10043

TRANSFER AGENT & REGISTRAR

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[LOGO] MassMutual Corporate Investors c/o Babson Capital Management LLC 1500 Main Street, Suite 600 Springfield, Massachusetts 01115 (413) 226-1516

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#### INVESTMENT OBJECTIVE AND POLICY

MassMutual Corporate Investors (the "Trust") is a closed-end management investment company, first offered to the public in 1971, whose shares are traded on the New York Stock Exchange under the trading symbol "MCI". The Trust's share price can be found in the financial section of most newspapers as "MassCp" or "MassMuInv" under the New York Stock Exchange listings.

The Trust's investment objective is to maintain a portfolio of securities providing a fixed yield while providing an opportunity for capital gains. The Trust's principal investments are privately placed, below investment grade, long-term corporate debt obligations with equity features such as warrants, conversion rights, or other equity features and, occasionally, preferred stocks. The Trust typically purchases these investments, which are not publicly tradable, directly from their issuers, which tend to be smaller companies. In addition, the Trust may temporarily invest, subject to certain limitations, in marketable investment grade debt securities, other marketable debt securities (including high yield securities) and marketable common stocks.

Babson Capital Management LLC ("Babson Capital") manages the Trust on a total return basis. The Trust distributes substantially all of its net income to shareholders each year. Accordingly, the Trust pays dividends to shareholders quarterly in January, May, August, and November. The Trust pays dividends to its shareholders in cash, unless the shareholder elects to participate in the Dividend Reinvestment and Share Purchase Plan.

#### FORM N-Q

The Trust files its complete schedule of portfolio holdings with the U.S. Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. This information is available (i) on the SEC's website at http://www.sec.gov; and (ii) at the SEC's Public Reference Room in Washington, DC (which information on their operation may be obtained by calling 1-800-SEC-0330). A complete schedule of portfolio holdings as of each quarter-end is available upon request by calling, toll-free, 866-399-1516.

PROXY VOTING POLICIES & Procedures; PROXY VOTING RECORD

The Trustees of the Trust have delegated proxy voting responsibilities relating to the voting of securities held by the Trust to Babson Capital. A description of Babson Capital's proxy voting policies and procedures is available (1) without charge, upon request, by calling, toll-free 866-399-1516; (2) on the Trust's website: http://www.babsoncapital.com/mci; and (3) on the SEC's website: http://www.sec.gov. Information regarding how the Trust voted proxies relating to portfolio securities during the most recent 12-month period ended June 30 is available (1) on the Trust's website: http://www.babsoncapital.com/mci; and (2) on the SEC's website: http://www.sec.gov.

MCI Listed NYSE

TO OUR SHAREHOLDERS

October 31, 2006

We are pleased to present the September 30, 2006 Quarterly Report of MassMutual Corporate Investors ("the Trust"). The Trust's Board of Trustees declared a

quarterly dividend of 50 cents per share, payable on November 14, 2006, to shareholders of record on October 30, 2006. A dividend of 50 cents per share was paid in the previous quarter.

U.S. equity markets, as measured by several broad market indices, increased during the quarter ended September 30, 2006. Large stocks, as approximated by the Dow Jones Industrial Average, increased 5.37%, while smaller stocks, as approximated by the Russell 2000 Index, increased 0.44%. For the nine months ended September 30, 2006, returns were 7.73% and 8.69%, respectively. U.S. fixed income markets, as measured by selected indices, posted increased returns during the quarter. The Lehman Brothers Government/Credit Index and the Lehman Brothers U.S. Corporate High Yield Index increased 3.91% and 4.07%, respectively, for the quarter. For the nine months ended September 30, 2006, returns were 2.71% and 7.34%, respectively.

For the quarter ended September 30, 2006, the Trust earned 55 cents per share. The Trust earned 53 cents per share in the previous quarter this year. The Trust's net assets as of September 30, 2006 totaled \$262,784,338 or \$28.77 per share compared to \$257,216,961 or \$28.21 per share on June 30, 2006. This translated into a portfolio return of 3.80% for the quarter and 14.36% for the nine months ended September 30, 2006 based on the change in the Trust's net assets assuming the reinvestment of all dividends. Long term, the Trust's portfolio had average annualized returns of 21.74%, 17.41%, 15.05%, and 15.83% for the 1-, 5-, 10-, and 25-year periods ended September 30, 2006, respectively, based on the change in net assets assuming reinvestment of all dividends.

During the quarter, the Trust made private placement investments in four new issuers and closed two "follow on" investments, totaling approximately \$8.9 million. The follow on investments purchased by the Trust were in MicroGroup, Inc. and Terra Renewal Services, Inc. The four issuers added to the portfolio were Momentum Holding Co., Morton Industrial Group, Inc., P A S Holdco LLC, and Stanton Carpet Holding Co. The weighted average coupon of these investments was 12.38%. (A brief description of these investments can be found in the Consolidated Schedule of Investments.)

Finally, the Trust is sad to report the passing of our good friend and colleague Jack Laughery. Jack had loyally served the Trust and its shareholders as a trustee for over 10 years. His contributions and wit will be missed.

Thank you for your continued interest in and support of  ${\tt MassMutual}$  Corporate Investors.

Sincerely,

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[PIE CHART APPEARS HERE]

Portfolio Composition as of 09/30/06\*

Cash & Short Term Investments 5.2%
Public High Yield Debt 27.4%
Public Equity 1.0%
Private High Yield Debt 46.0%
Private Investment Grade Debt 5.9%
Private/Restricted Equity 14.5%

	*Based on market value of total investments
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CONSOLIDATED STATEMENT OF ASSETS AND LIABILITIES	MASSMUTUAL CORPORATE INVESTORS
September 30, 2006 (Unaudited)	
ASSETS: INVESTMENTS (See Consolidated Schedule of Inv	•
Corporate restricted securities a (Cost - \$185,334,622) Corporate public securities at ma	\$ 184,407,630
(Cost - \$78,077,986) Short-term securities at amortize	78,990,123
Cash Interest and dividends receivable Receivable for investments sold Other assets	269,436,418 8,479,029 5,552,305 1,538,511 6,684
TOTAL ASSETS	\$ 285,012,947
Liabilities: Payable for investments purchased Investment advisory fee payable Note payable Interest payable Accrued expenses Accrued taxes payable	\$ 614,286 821,201 20,000,000 188,856 206,301 397,965
TOTAL LIABILITIES	22,228,609
TOTAL NET ASSETS	\$ 262,784,338 ========
Net Assets: Common shares, par value \$1.00 per sunlimited number authorized Additional paid-in capital Retained net realized gain on invest Undistributed net investment income Accumulated net realized gain on inv Net unrealized depreciation of inves  TOTAL NET ASSETS  COMMON SHARES ISSUED AND OUTSTANDING	\$ 9,134,359 107,733,854 115,317,244 7,817,006 estments 22,979,352 tments (197,477) 
NET ASSET VALUE PER SHARE	======================================
	idated Financial Statements.

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CONSOLIDATED STATEMENT OF OPERATIONS MASSMUTUAL CORE	PORA'	TE INVESTORS
For the nine months ended September 30, 2006 (Unaudited)		
Investment Income:		
Interest Dividends	\$	17,762,483 1,032,748
TOTAL INVESTMENT INCOME		18,795,231
Expenses:		
Investment advisory fees		2,406,115
Interest Trustees' fees and expenses		1,137,693 142,500
Professional fees		86,500
Reports to shareholders		83,000
Transfer agent/registrar's expenses		23,000
Other		21,302
TOTAL EXPENSES		3,900,110
INVESTMENT INCOME NET		14,895,121
Net realized and unrealized gain (loss) on investments:		00 076 547
Net realized gain on investments before taxes Income tax expense		22,076,547 (350,255)
Net realized gain on investments		21,726,292
Net change in unrealized appreciation of investments		(3,367,907)
Net change in deferred income tax expense		92,949
Net change in unrealized appreciation of investments		(3,274,958)
NET GAIN ON INVESTMENTS		18,451,334
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$	33,346,455
See Notes to Consolidated Financial Statements.		
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CONSOLIDATED STATEMENT OF CASH FLOWS MASSMUTUAL CORE For the nine months ended September 30, 2006 (Unaudited)	PORA'	TE INVESTORS
Net increase in cash:		
Cash flows from operating activities:		
Interest and dividends received	\$	17,250,960
Interest expense paid Operating expenses paid		(1,136,548) (2,605,011)
Income taxes paid		(7,431,807)
NET CASH PROVIDED BY OPERATING ACTIVITIES		6,077,594
Cash flows from investing activities:		
Purchases/Proceeds/Maturities from short-term portfolio		
securities, net		18,496,146
Purchase of portfolio securities		(73,089,020)

66,619,501

Proceeds from disposition of portfolio securities

NET CASH PROVIDED BY INVESTING ACTIVITIES	12,026,627	
NET CASH PROVIDED BY OPERATING AND INVESTING ACTIVITIES	18,104,221	
Cash flows from financing activities:  Cash dividends paid from net investment income  Receipts for shares issued on reinvestment of dividends	(17,175,666) 2,089,024	
NET CASH USED FOR FINANCING ACTIVITIES	(15,086,642)	
NET INCREASE IN CASH Cash - beginning of year	3,017,579 5,461,450	
Cash - end of period	\$ 8,479,029 =======	
RECONCILIATION OF NET INCREASE IN NET ASSETS TO NET CASH PROVIDED BY OPERATING AND INVESTING ACTIVITIES:		
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$ 33,346,455	
Increase in investments Increase in interest and dividends receivable Increase in receivable for investments sold	(7,689,575) (529,589) (621,406)	
Decrease in other assets Increase in payable for investments purchased	42,491 614,286	
Increase in investment advisory fee payable Increase in interest payable Increase in accrued expenses	82,840 1,145 32,075	
Decrease in accrued taxes payable	(7,174,501)	
TOTAL ADJUSTMENTS TO NET ASSETS FROM OPERATIONS	(15,242,234)	
NET CASH PROVIDED BY OPERATING AND INVESTING ACTIVITIES	\$ 18,104,221 =======	
See Notes to Consolidated Financial Statements		
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CONSOLIDATED STATEMENTS OF MASSMUTUAL CORCHANGES IN NET ASSETS	RPORATE INVESTORS	
	For the nine months ended 09/30/2006 (Unaudited)	For the year ended
Increase in net assets:		
Operations: Investment income - net	\$ 14,895,121	\$ 18,371,09
Net realized gain on investments Net change in unrealized appreciation of investments	21,726,292 (3,274,958)	15,531,62 2,199,51
Net increase in net assets resulting from operations Net increase from common shares issued on reinvestment of dividends Common shares issued (2006 - 69,406; 2005 -	33,346,455	36,102,23

(8,926,559) 	(19,033,16 (1,674,78
26,508,920	17,770,27
236,275,418	218,505,14
262,784,338	\$ 236,275,41
	26,508,920 236,275,418

See Notes to Consolidated Financial Statements.

CONSOLIDATED SELECTED FINANCIAL HIGHLIGHTS MASSMUTUAL CORPORATE INVESTORS

Selected data for each common share outstanding:

	mon	the nine				years	ended Dec
	09/30/2006 (Unaudited)			2005 	2004 		2003 
Net asset value: Beginning of year		26.06	•	24.34	21.84		19.40
Net investment income (a)		1.64		2.03	2.00		1.44
Net realized and unrealized gain (loss) on investments		2.03		1.96(b)	2.64		2.83
Total from investment operations		3.67		3.99	 4.64		4.27
		(0.98)		(2.11)	(2.16)		(1.84)
Distributions from net realized gain on investments to common shareholders				(0.18)			
Change from issuance of shares		0.02		0.02	0.02		0.01
Total distributions		(0.96)		(2.27)	(2.14)		(1.83)
Net asset value: End of period/year	\$	28.77	\$	26.06	\$ 24.34		21.84
Per share market value: End of period/year		34.00		30.05	28.50		22.90
Total investment return Market value		16.77%		16.95%	36.10%		27.53%
Net asset value (c)		14.34%		20.04%	22.76%		22.61%

<pre>Net assets (in millions):    End of period/year</pre>	\$ 262.78	\$ 236.28	\$ 218.51	\$ 193.79
Ratio of operating expenses to average net assets	1.47%(d)	1.78%	1.93%	2.04%
Ratio of interest expense to average net assets	0.61%(d)	0.73%	0.77%	0.82%
Ratio of total expenses to average net assets	2.08%(d)	2.51%	2.70%	2.86%
Ratio of net investment income to average net assets	7.95%(d)	7.98%	8.68%	6.95%
Portfolio turnover	26.70%	35.22%	53.45%	56.10%

- (a) Calculated using average shares.
- (b) Amount includes \$0.19 per share in litigation proceeds.
- (c) Net asset value return represents portfolio returns based on change in the Trust's net asset all dividends and distributions which differs from the total investment return based on the T difference between the Trust's net asset value and the market value of its shares outstanding of future results.
- (d) Annualized.

Senior securities:

Total principal amount				
(in millions)	\$ 20	\$ 20	\$ 29	\$ 20
Asset coverage per \$1,000				
of indebtedness	\$ 14,139	\$ 12,814	\$ 8,535	\$ 10,689

See Notes to Consolidated Financial Statements.

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CONSOLIDATED SCHEDULE OF INVESTMENTS

MASSMUTUAL CORPORATE INVESTORS

Shares, Units,

September 30, 2006 (Unaudited)

	Ov	Warrants, vnership or	Acquisit
CORPORATE RESTRICTED SECURITIES - 70.17%: (A)	Prir	ncipal Amount	Date
PRIVATE PLACEMENT INVESTMENTS - 65.12%			
A T I ACQUISITION COMPANY			
A for-profit post-secondary school serving students in			
Texas, Florida and Arizona.			
12% Senior Subordinated Note due 2012	\$	2,125,000	04/08/0
Warrant, exercisable until 2012, to purchase			
common stock at \$.02 per share (B)		2,323 shs.	04/08/0
Warrant, exercisable until 2012, to purchase			
preferred stock at \$.01 per share (B)		63,287 shs.	03/23/0

ADORN, INC. A manufacturer of wall panels, cabinets, moldings and			
countertops for houses and recreational vehicles. 12.5% Subordinated Note due 2010	\$	2,125,000	02/29/0
Warrant, exercisable until 2010, to purchase common stock at \$.02 per share (B)		364 shs.	02/29/0
AMERCABLE, INC. A manufacturer of electric power, instrumentation and control cables, primarily for the mining and oil and gas industries.			
12% Senior Subordinated Note due 2013	\$		04/08/0
Limited Partnership Interest (B) Warrant, exercisable until 2013, to purchase		0.36% int.	04/07/0
common stock at \$.01 per share (B)		125 shs.	04/08/0
AMERICAN HOSPICE MANAGEMENT HOLDING LLC A for-profit hospice care provider in the United States.  12% Senior Subordinated Note due 2010	Ş	2,125,000	01/22/0
Preferred Class A Unit (B)	Ÿ	3,223 uts.	01/22/0
Common Class B Unit Common Class D Unit (B)		30,420 uts. 6,980 uts.	01/22/0 09/12/0
ARROW TRU-LINE HOLDINGS, INC. A manufacturer of hardware for residential and			
commercial overhead garage doors in North America. 12% Senior Subordinated Note due 2012	\$	1,627,660	05/18/0
Common Stock (B)	7	497 shs.	05/18/0
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)		130 shs.	05/18/0
AUGUSTA SPORTSWEAR HOLDING CO.  A manufacturer and distributor of athletic apparel, activewear and team uniforms.			
12% Senior Subordinated Note due 2012 Common Stock (B)	\$	1,686,800 520 shs.	12/31/0 *
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)		137 shs.	12/31/0
*01/22/04 and 09/12/06. **12/31/04, 03/31/05 and 05/02/06.			

CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CORPORATE INVESTORS

September 30, 2006 (Unaudited)

Shares, Units,

CORPORATE RESTRICTED SECURITIES (A) (Continued)	Warrants, Ownership or Principal Amount	Acquisit Date
BETA BRANDS LTD.		
A manufacturer of hard candy and chocolate-coated		
products sold primarily to the Canadian market.	105 400	02/21/0
5% Promissory Note due 2009 (B) Warrant, exercisable until 2009, to purchase	\$ 195,498	03/31/0
common stock at \$.01 per share (B)	4,895 shs.	03/31/0
BRAVO SPORTS HOLDING CORPORATION A designer and marketer of niche branded consumer		
products including canopies, trampolines, in-line skates,		
skateboards, and urethane wheels.	¢ 2.201.502	06/20/0
12.5% Senior Subordinated Note due 2014 Preferred Stock Class A (B)	\$ 2,281,593 879 shs.	06/30/0 06/30/0
Common Stock (B)	1 shs.	06/30/0
Warrant, exercisable until 2014, to purchase		, , .
common stock at \$.01 per share (B)	309 shs.	06/30/0
C & J SPEC-RENT SERVICES, INC. A provider of coiled tubing and pressure pumping services to the oil and gas industry in Texas and Louisiana.		
10% Senior Secured Term Note due 2012	\$ 1,551,492	08/12/0
14% Senior Subordinated Note due 2013	\$ 1,148,710	08/12/0
Common Stock (B)	470,150 shs.	08/12/0
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	86,716 shs.	08/12/0
CAINS FOODS, L.P.		
A producer of mayonnaise and sauce products for both the retail and food service markets.		
Limited Partnership Interest (B)	3.69 % int.	09/29/9
CAPESUCCESS LLC A provider of diversified staffing services.		
Preferred Membership Interests (B)	1,882 uts.	04/29/0
Common Membership Interests (B)	24,318 uts.	04/29/0
CAPITAL SPECIALTY PLASTICS, INC. A producer of desiccant strips used for packaging		
pharmaceutical products.  Common Stock (B)	109 shs.	
COEUR, INC.		
A producer of proprietary, disposable power injection syringes.		
8.75% Senior Secured Term Note due 2010	\$ 462,862	04/30/0
11.5% Senior Subordinated Note due 2011	\$ 424,819	04/30/0
Common Stock (B) Warrant, exercisable until 2010, to purchase	126,812 shs.	04/30/0
common stock at \$.01 per share (B)	87,672 shs.	04/30/0
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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORA	ATE INVEST	CORS	
September 30, 2006 (Unaudited)			
CORPORATE RESTRICTED SECURITIES(A)(Continued)	Wa Owne Princi	es, Units, arrants, ership or pal Amount	Acquisit Date
COINING CORPORATION OF AMERICA LLC  A manufacturer of close tolerance parts and metal stampings.  10.74% Senior Secured Revolving Credit Facility due 2007 (C)  10.74% Senior Secured Tranche A Note due 2007 (C)  13% Senior Secured Tranche B Note due 2008 Limited Partnership Interest (B)  Warrant, exercisable until 2008, to purchase common stock at \$.01 per share (B)		108,025 759,887 648,148 5.38% int.	06/26/0 06/26/0
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 (D) Limited Partnership Interest (B) Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)		2,001,121 7.74% int. 174 shs.	*
CONSOLIDATED FOUNDRIES HOLDINGS A manufacturer of engineered cast metal components for the global aerospace and defense industries.  12% Senior Subordinated Note due 2013 Common Stock (B) Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	\$	2,185,714 509 shs. 103 shs.	06/15/0 ** 06/15/0
COREPHARMA LLC A manufacturer of oral dose generic pharmaceuticals targeted at niche applications.  12% Senior Subordinated Note due 2013 Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	\$	2,550,000 20 shs.	08/04/0

Eugai Filling. IVIASSIVIOTOAL CONFONATE INVESTORS - FUTITIV	1-30D		
CORVEST GROUP, INC.			
A manufacturer and distributor of promotional products.			
12% Senior Subordinated Note due 2009 (D)	\$ 3,86		* * *
Common Stock (B)		shs.	* * *
Limited Partnership Interest (B) Warrant, exercisable until 2007, to purchase	19.32%	int.	* * *
common stock at \$.01 per share (B)	324	shs.	* * *
*08/12/04 and 01/18/05. **08/12/04 and 01/14/05.			
***06/15/05 and 05/22/06.			
****03/05/99 and 03/24/99.			
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE	INVESTORS		
September 30, 2006 (Unaudited)			
	Shares, U	nits,	
	Warran	•	
			Acquisit
CORPORATE RESTRICTED SECURITIES(A)(Continued)	Principal A		
DEXTER MAGNETICS TECHNOLOGIES, INC.			
A designer, fabricator, assembler and distributor of			
industrial magnets and subassemblies in North America			
and Europe. Common Stock	585	shs.	07/19/0
Warrant, exercisable until 2006, to purchase	303	0110.	01/13/0
common stock at \$.01 per share	297	shs.	07/19/0
DIRECTED ELECTRONICS, INC.			
A designer and distributor of brand name			
automotive security systems, audio products and			
installation accessories.			
Common Stock (B) Limited Partnership Interest (B)	239 <b>,</b> 547 8.70%		12/19/0
Elmited latenership interest (b)	0.708	1110.	
DIVERSCO, INC./DHI HOLDINGS, INC.			
A contract provider of janitorial and equipment			
<pre>maintenance services and temporary production labor to industrial customers.</pre>			
Membership Interests of MM/Lincap			
Diversco Investments Ltd. LLC (B)	27.19%	int.	08/27/9
Preferred Stock (B)	3,278	shs.	12/14/0
Warrants, exercisable until 2011, to purchase common	12 250	shs	*
stock of DHI Holdings, Inc. at \$.01 per share (B)	13,352	SHS.	*

DWYER GROUP, INC.

A franchiser of a variety of home repair services.

14% Senior Subordinated Note due 2011 Common Stock (B)	\$	1,859,375 6,906 shs.	10/30/0
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)		2,034 shs.	10/30/0
E X C ACQUISITION CORPORATION  A manufacturer of pre-filled syringes and pump systems			
used for intravenous drug delivery.  Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)		22 shs.	06/28/0
EAGLE PACK PET FOODS, INC.  A manufacturer of premium pet food sold through			
independent pet stores. 12% Senior Subordinated Note due 2011	\$	1,517,857	* * *
Warrant, exercisable until 2011, to purchase common stock at \$.02 per share (B)		4,085 shs.	09/24/0
*12/22/99 and 09/14/05.  **10/24/96 and 08/28/98.  ***10/30/03 and 01/02/04.			
****09/24/04 and 04/20/06			
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORE	OORATE INV	FSTORS	
CONSULIDATED SCHEDULE OF INVESTMENTS (CONT.)	OIVAIL TIVE	E9 101/0	
September 30, 2006			
September 30, 2006 (Unaudited)	Sh	ares, Units,	
	0.	ares, Units, Warrants, wnership or ncipal Amount	Acquisit Date
(Unaudited)  CORPORATE RESTRICTED SECURITIES (A) (Continued)	0.	Warrants, wnership or	
(Unaudited)  CORPORATE RESTRICTED SECURITIES(A) (Continued)  EAST RIVER VENTURES I, L.P. An acquirer of controlling or substantial interests in other entities.	0.	Warrants, wnership or ncipal Amount	Date
(Unaudited)  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.	Warrants, wnership or	Date
(Unaudited)  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)  ENZYMATIC THERAPY, INC. A manufacturer and distributor of branded natural medicines and nutritional supplements.	0.	Warrants, wnership or ncipal Amount 0.14% int.	Date 
(Unaudited)  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)  ENZYMATIC THERAPY, INC. A manufacturer and distributor of branded natural medicines and nutritional supplements.   Limited Partnership Interest (B)   Warrant, exercisable until 2009, to purchase	0.	Warrants, wnership or ncipal Amount 0.14% int.	01/01/0
(Unaudited)  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)  ENZYMATIC THERAPY, INC. A manufacturer and distributor of branded natural medicines and nutritional supplements.   Limited Partnership Interest (B)	0.	Warrants, wnership or ncipal Amount 0.14% int.	Date 
(Unaudited)  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)  ENZYMATIC THERAPY, INC. A manufacturer and distributor of branded natural medicines and nutritional supplements.   Limited Partnership Interest (B)   Warrant, exercisable until 2009, to purchase	0.	Warrants, wnership or ncipal Amount 0.14% int.	01/01/0
(Unaudited)  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)  ENZYMATIC THERAPY, INC. A manufacturer and distributor of branded natural medicines and nutritional supplements.   Limited Partnership Interest (B)  Warrant, exercisable until 2009, to purchase common stock at \$.01 per share (B)  EURO-PRO CORPORATION A designer, marketer and distributor of floor care, steam cleaning and small kitchen products and appliances.	Or Pri	Warrants, wnership or ncipal Amount  0.14% int.  1.32% int.  29,117 shs.	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)  ENZYMATIC THERAPY, INC. A manufacturer and distributor of branded natural medicines and nutritional supplements. Limited Partnership Interest (B) Warrant, exercisable until 2009, to purchase common stock at \$.01 per share (B)  EURO-PRO CORPORATION A designer, marketer and distributor of floor care, steam	0.	Warrants, wnership or ncipal Amount 0.14% int.	01/01/0

EVANS CONSOLES, INC.

An independent North American supplier of fuel tanks for

FUEL SYSTEMS HOLDING CORPORATION

a wide variety of commercial vehicles.

A designer and manufacturer of consoles and control		
center systems. Common Stock (B)	90,000 shs.	05/06/
F H S HOLDING LLC		
A national provider of customized disease management		
services to large, self-insured employers.  12% Senior Subordinated Note due 2014	\$ 2,390,625	06/01/
Preferred Unit (B)	158 uts.	06/01/
Common Unit (B)	1,594 uts.	06/01/
Common Unit Class B (B)	1,386 uts.	06/01/
FLUTES, INC.		
An independent manufacturer of micro fluted		
corrugated sheet material for the food and consumer		
products packaging industries. 10% Senior Secured Term Note due 2013	¢ 010 20E	04/13/
10% Senior Secured Term Note due 2013 14% Senior Subordinated Note due 2014	\$ 918,385 \$ 549,550	04/13/
Common Stock (B)	109,436 shs.	04/13/
Warrant, exercisable until 2014, to purchase	ŕ	
common stock at \$.01 per share (B)	30,940 shs.	04/13/
FOWLER HOLDING, INC.  A provider of site development services to residential homebuilders and developers in the Raleigh/Durham region of North Carolina.  12% Senior Subordinated Note due 2013  Common Stock (B)	\$ 2,365,217 185 shs.	02/03/ 02/03/
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	254 shs.	02/03/
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPO	RATE INVESTORS	
September 30, 2006 (Unaudited)		
CORPORATE RESTRICTED SECURITIES(A)(Continued)	Shares, Units, Warrants, Ownership or Principal Amount	Acquisi Date

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12% Senior Subordinated Note due 2014 Common Stock (B) Warrant, exercisable until 2016, to purchase	\$ 2,337,500 212,500 shs.	01/31/0 01/31/0
common stock at \$.01 per share (B)	138,408 shs.	01/31/0
H M HOLDING COMPANY A designer, manufacturer, and importer of promotional and		
wood furniture. 12% Senior Subordinated Note due 2013 Common Stock (B)	\$ 2,210,000 340 shs.	02/10/0 02/10/0
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	126 shs.	02/10/0
HIGHGATE CAPITAL LLC An acquirer of controlling or substantial interests in		
manufacturing and marketing entities. Series A Preferred Units (B)	1.19% int.	07/21/9
HOME DECOR HOLDING COMPANY A designer, manufacturer and marketer of framed art and wall decor products.		
12.5% Senior Subordinated Note due 2012 Common Stock (B)	\$ 2,043,269 63 shs.	
Warrant, exercisable until 2012, to purchase common stock at \$.02 per share (B)	200 shs.	
INTEGRATION TECHNOLOGY SYSTEMS, INC.  A manufacturer of steel protective computer and network systems for the industrial and office environments.		02/01/0
12% Senior Secured Note due 2007 Common Stock (B)	\$ 1,644,444 228 shs.	03/01/0 06/01/0
ITC^DELTACOM, INC. A provider of integrated communications services in the southeastern United States.		
13.63% Senior Secured Note due 2009 (C)	\$ 2,227,179	07/26/0
17.13% Senior Secured Note due 2009 (C) Warrant, exercisable until 2009, to purchase	\$ 358,262	07/26/0
convertible preferred stock at \$.01 per share (B)	102,884 shs.	07/26/0
JASON, INC. A diversified manufacturing company serving various industrial markets.		
13% Senior Subordinated Note due 2008	\$ 963,687	08/04/0
14% Cumulative Redeemable Preferred Stock Series A (B) Limited Partnership Interests of	289 shs.	08/04/0
Saw Mill Capital Fund II, L.P. (B) Warrants, exercisable until 2008 and 2009, to purchase	2.50% int.	08/03/0
dominant of oak at \$ 01 per share (P)	50 970 cha	00/04/0

common stock at \$.01 per share (B)

08/04/0

50,870 shs.

 $\star$  06/30/04 and 08/19/04.

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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE INVESTORS

September 30, 2006 (Unaudited)

CORPORATE RESTRICTED SECURITIES(A) (Continued)	Ov	ares, Units, Warrants, wnership or ncipal Amount	Acquisit Date
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	\$	1,593,750	12/15/0
common stock at \$.01 per share (B)		1,121 shs.	12/15/0
K N B HOLDINGS CORPORATION			
A designer, manufacturer and marketer of products for the custom framing market.			
13.5% Senior Subordinated Note due 2013	\$	2,419,414	05/25/0
Common Stock (B) Warrant, exercisable until 2013, to purchase	-	134,210 shs.	05/25/0
common stock at \$.01 per share (B)		82,357 shs.	05/25/0
KEEPSAKE QUILTING, INC. A seller of quilting fabrics, books, patterns, kits and notions to consumers.			
8.89% Senior Secured Revolving Note due 2007 (C)	\$	91,732	06/16/0
8.89% Senior Secured Tranche A Note due 2007 (C) 12% Senior Secured Tranche B Note due 2008	\$ \$	206,397 550,392	07/19/0 06/16/0
Limited Partnership Interest of	٧	330,332	00/±0/0
Riverside XVI Holding Company, L.P. (B) Warrant, exercisable until 2008, to purchase		5.29% int.	06/12/0
common stock at \$.01 per share (B)		1,108 shs.	06/12/0
KELE AND ASSOCIATES, INC. A distributor of building automation control products.			
12% Senior Subordinated Note due 2012	\$	1,831,548	02/27/0
Preferred Stock (B)		23 shs.	11/24/0
Common Stock (B) Warrant, exercisable until 2012, to purchase		12 shs.	02/27/0
common stock at \$.02 per share (B)		11 shs.	02/27/0
KEYSTONE NORTH AMERICA, INC.			
An operator of funeral homes in North America.  Common Stock		49,216 shs.	02/08/0

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.

\$ 3,845,000 12.5% Senior Subordinated Note due 2008 Common Stock (B) 5,800 shs.

Warrant, exercisable until 2006, to purchase

common stock at \$.11 per share (B) 15,572 shs.

\*12/23/98 and 01/28/99.

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE INVESTORS

Shares, Units, Warrants,

September 30, 2006 (Unaudited)

CORPORATE RESTRICTED SECURITIES(A)(Continued)	Prir	wnership or ncipal Amount	Acquisit Date
MAGNATECH INTERNATIONAL, INC. A supplier of process equipment and related parts used in the manufacturing of medium and high-pressure reinforced hoses.  12% Senior Subordinated Note due 2014 13% Preferred Stock (B) Common Stock (B) Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	\$	1,275,000 565 shs. 125 shs. 13 shs.	
MAVERICK ACQUISITION COMPANY A manufacturer of capsules that cover the cork and neck of wine bottles. 9.98% Senior Secured Tranche A Note due 2010 (C) 12% Senior Secured Tranche B Note due 2011 Limited Partnership Interest (B) Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	\$	697,169 313,433 7.84% int. 425 shs.	

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 2013	2
Common Stock (B)	
Warrant, exercisable until 2012, to pu	rchase
common stock at \$.01 per share (B)	

962,215 09/30/0 \$ 1,155,562 09/30/0 381,672 shs. 09/30/0

153,572 shs. 09/30/0

MEDASSIST, INC.

MAXON CORPORATION

A provider of patient eligibility and accounts receivable

management services to hospitals and physician practices.  8% Preferred Stock (B)	84 shs.	10/28/0
Common Stock (B)	26,185 shs.	
Warrant, exercisable until 2013, to purchase	22 240 1	25/21/0
common stock at \$.01 per share (B)	88,948 shs.	05/01/0
MICROGROUP, INC.		
A manufacturer of precision parts and assemblies, and a value-added supplier of metal tubing and bars.		
12% Senior Subordinated Note due 2013	\$ 2,685,614	
Common Stock (B)	450 shs.	
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	164 shs.	
MOMENTUM HOLDING CO.  A designer and supplier of upholstery fabric to commercial furniture manufacturers and architectural and design firms.  12% Senior Subordinated Note due 2014  Limited Partnership Interest (B)  Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	\$ 1,168,847 106,153 uts. 1,107 shs.	
 14		
*08/12/05 and 09/11/06.  14  CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CORPOR September 30, 2006 (Unaudited)		
14  CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CORPOR  September 30, 2006 (Unaudited)	Shares, Units, Warrants, Ownership or	Acquisit
14  CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CORPOF  September 30, 2006	RATE INVESTORS  Shares, Units, Warrants,	Acquisit Date
CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CORPOR September 30, 2006 (Unaudited)  CORPORATE RESTRICTED SECURITIES(A)(Continued)  MONESSEN HOLDING CORPORATION A designer and manufacturer of a broad line of gas, wood, and electric hearth products and accessories.	Shares, Units, Warrants, Ownership or Principal Amount	Date
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORE September 30, 2006 (Unaudited)  CORPORATE RESTRICTED SECURITIES (A) (Continued)  MONESSEN HOLDING CORPORATION A designer and manufacturer of a broad line of gas, wood,	Shares, Units, Warrants, Ownership or	1
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPOR September 30, 2006 (Unaudited)  CORPORATE RESTRICTED SECURITIES (A) (Continued)  MONESSEN HOLDING CORPORATION A designer and manufacturer of a broad line of gas, wood, and electric hearth products and accessories.  12% Senior Subordinated Note due 2014	Shares, Units, Warrants, Ownership or Principal Amount	Date
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.)  September 30, 2006 (Unaudited)  CORPORATE RESTRICTED SECURITIES (A) (Continued)  MONESSEN HOLDING CORPORATION A designer and manufacturer of a broad line of gas, wood, and electric hearth products and accessories.  12% Senior Subordinated Note due 2014 Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)  MORTON INDUSTRIAL GROUP, INC. A manufacturer of highly engineered metal fabricated components.	Shares, Units, Warrants, Ownership or Principal Amount \$ 2,550,000 152 shs.	Date  03/31/0 03/31/0
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORE September 30, 2006 (Unaudited)  CORPORATE RESTRICTED SECURITIES (A) (Continued)  MONESSEN HOLDING CORPORATION A designer and manufacturer of a broad line of gas, wood, and electric hearth products and accessories.  12% Senior Subordinated Note due 2014  Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)  MORTON INDUSTRIAL GROUP, INC. A manufacturer of highly engineered metal fabricated components.  12% Senior Subordinated Note due 2014	Shares, Units, Warrants, Ownership or Principal Amount \$ 2,550,000 152 shs.	Date  03/31/0 03/31/0
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.)  September 30, 2006 (Unaudited)  CORPORATE RESTRICTED SECURITIES (A) (Continued)  MONESSEN HOLDING CORPORATION A designer and manufacturer of a broad line of gas, wood, and electric hearth products and accessories.  12% Senior Subordinated Note due 2014 Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)  MORTON INDUSTRIAL GROUP, INC. A manufacturer of highly engineered metal fabricated components.	Shares, Units, Warrants, Ownership or Principal Amount \$ 2,550,000 152 shs.	Date  03/31/0 03/31/0

MOSS, INC.			
A manufacturer and distributor of large display and			
exhibit structures.	خ	00 647	07/02/
9.48% Senior Secured Revolving Note due 2010 (C) 9.48% Senior Secured Tranche A Note due 2010 (C)	\$ \$	92,647 962,500	07/03/ 12/21/
9.48% Senior Secured Tranche A Note due 2010 (C) 12% Senior Secured Tranche B Note due 2010	\$ \$	350,000	12/21/
Limited Partnership Interest of	•	300,000	±4, ==,
Riverside Capital Appreciation Fund I, L.P. (B)		33.59% int.	
Warrant, exercisable until 2010, to purchase			
common stock at \$.01 per share (B)		214 shs.	12/21/0
NABCO, INC.			
A producer of explosive containment vessels in the			
United States.			
12% Senior Subordinated Note due 2014	\$	625,000	02/24/
Limited Partnership Interest (B)		650 uts.	02/24/
Warrant, exercisable until 2016, to purchase			
common stock at \$.01 per share (B)		48 shs.	02/24/0
NEFF MOTIVATION, INC.			
A manufacturer and distributor of customized awards and			
sportswear to schools.	<b>^</b>		21/21/
12.5% Senior Subordinated Note due 2011	\$	1,062,500	01/31/
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)		212 shs.	01/31/
COMMINITION AL V.OI PEI SHAIE (D)		Z1Z 3110.	U±/ J±/
NONNI'S FOOD COMPANY			
A producer and distributor of premium biscotti and bagel			
chips in North America.	ė	1 062 462	02/20/
12.25% Senior Subordinated Note due 2012 10% Preferred Stock (B)	\$	1,863,462 255 shs.	03/29/ 03/29/
Common Stock (B)		255 sns. 6,455 shs.	, -,
Warrant, exercisable until 2012, to purchase		0,400 5110.	VJ/ LJ,
common stock at \$.01 per share (B)		8,622 shs.	03/29/
*09/20/00 and 05/23/02.			
^09/20/00 and 05/23/02.			
CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CO	TNAL TARAOGA	TOTOD C	
CONSOLIDATED COMBOUR OF INVESTIGATION (COMITY)	M OIMIL	51010	
September 30, 2006 (Unaudited)			

CORPORATE RESTRICTED SECURITIES (A) (Continued)

Warrants,
Ownership or Acquisit
Principal Amount Date

Shares, Units,

NYLONCRAFT, INC.

A supplier of engineered plastic components for the

\$ 812,500	01/28/0
\$ 1,500,000	01/28/0
312,500 shs.	01/28/0
242 222	01/00/0
243,223 sns.	01/28/0
\$ 2,372,732	12/20/0
177,268 shs.	12/20/0
99,771 shs.	12/20/0
\$ 565,452	01/03/0
•	01/03/0 01/03/0
JZZ, JUT 3113.	01/00/0
72,185 shs.	01/03/0
\$ 2,205,071	*
•	
20.57% int.	
28,648 shs.	*
\$ 1,977,885	01/17/0
3,667 uts.	01/17/0
619 shs.	01/17/0
	\$ 1,500,000 312,500 shs. 243,223 shs. \$ 2,372,732 177,268 shs. 99,771 shs. \$ 565,452 \$ 687,241 322,307 shs. 72,185 shs. \$ 2,205,071 20.57% int. 28,648 shs. \$ 1,977,885 3,667 uts. 619 shs.

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE INVESTORS

September 30, 2006 (Unaudited)

	Ow	ares, Units, Warrants, wnership or	-
CORPORATE RESTRICTED SECURITIES (A) (Continued)		ncipal Amount	Date
OVERTANIA HOLDING COMPANY			!
OVERTON'S HOLDING COMPANY A marketer of marine and water sports accessories in the United States.			
12% Senior Subordinated Note due 2014 Common Stock (B)	\$	1,817,308 95 shs.	
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)		94 shs.	04/28/0
P A S HOLDCO LLC An independent provider of maintenance, repair and overhaul services to the aerospace gas turbine engine and			
airframe markets.  14% Senior Subordinated Note due 2014	\$	2 167 <u>8</u> 47	07/03/0
14% Senior Subordinated Note due 2014 Preferred Unit (B)	Y	2,167,847 382 uts.	
Preferred Unit (B)		69 uts.	07/03/0
Common Unit Class I (B)		148 uts.	
Common Unit Class L (B)		31 uts.	07/03/0
P I I HOLDING CORPORATION  A manufacturer of plastic film and bags for the general industrial modical and food industrial			
industrial, medical, and food industries. 12% Senior Subordinated Note due 2013	\$	2,295,000	03/31/0
Preferred Stock (B)	Ϋ	36 shs.	
Common Stock (B)		23 shs.	
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)		13 shs.	03/31/0
-			
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	\$	2,125,000	12/19/0
Membership Interests of MM/Lincap PPI Investments, Inc., LLC (B)		2.42% int.	12/21/0
PROTEIN GENETICS, INC.			
A producer of bovine artificial insemination products, related breeding and healthcare products and specialty			
genetics sold to the dairy and beef industries. 9.8% Redeemable Exchangeable Preferred Stock (B)		1,004 shs.	08/12/
Common Stock (B)		2,600 shs.	UO/ ± ∠ / .
		·	

### QUALIS AUTOMOTIVE LLC

A distributor of aftermarket automotive brake and chassis products.  $\ \ \,$ 

12% Senior Subordinated Note due 2012 Common Stock	\$ 1,770,834 354,166 shs.	
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share	377,719 shs.	05/28/0
*11/14/01 and 08/12/94.		
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE	INVESTORS	
September 30, 2006 (Unaudited)		
CORPORATE RESTRICTED SECURITIES (A) (Continued)	Shares, Units, Warrants, Ownership or Principal Amount	
QUALSERV CORPORATION		
A provider of foodservice equipment and supplies to		
<pre>major restaurant chains and their franchisees. 14% Senior Subordinated Note due 2012 (D) Limited Partnership Interest (B)</pre>	\$ 1,893,563 9.26% int.	
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)	528 shs.	07/09/0
RADIAC ABRASIVES, INC.		
A manufacturer of bonded abrasive and super abrasive grinding wheels in the United States.		
12% Senior Subordinated Note due 2014 Common Stock (B) Warrant, exercisable until 2016, to purchase	\$ 2,260,638 289,362 shs.	
common stock at \$.01 per share (B)	131,555 shs.	02/10/0
RIVER RANCH FRESH FOODS LLC A supplier of fresh produce to the retail and		
foodservice channels.  13% Senior Subordinated Note due 2011 (D) Limited Partnership Interest (B)	\$ 1,841,667 40,610 uts.	09/29/0 09/29/0
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	23,575 shs.	09/29/0
ROYAL BATHS MANUFACTURING COMPANY		
A manufacturer and distributor of acrylic and cultured		
marble bathroom products.  12.5% Senior Subordinated Notes due 2011  Warrant, exercisable until 2011, to purchase	\$ 1,062,500	11/14/0
common stock at \$.01 per share (B)	140 shs.	11/14/0

SAFETY SPEED CUT MANUFACTURING COMPANY, INC.

A manufacturer of vertical panel saws and routers for the wood working industry.  8.73% Senior Secured Tranche A Note due 2007 (C)	\$	423 <b>,</b> 995	06/02/9
12% Senior Secured Tranche B Note Due 2007 Class B Common Stock (B)	\$	1,130,652 1,480 shs.	06/02/9
SAVAGE SPORTS HOLDING, INC.			
A manufacturer of sporting firearms.  12% Senior Subordinated Note due 2012  Common Stock (B)	\$	1,538,793 586 shs.	09/10/0 09/10/0
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)		134 shs.	09/10/0
SPECIALTY FOODS GROUP, INC. A manufacturer and distributor of branded meat products.			
Limited Partnership Interest of MHD Holdings LLC		1.43% int.	08/29/0
18			
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORAT	E INVE	ESTORS	
September 30, 2006			
(Unaudited)			
	Ow Prir	ares, Units, Warrants, wnership or ncipal Amount	
(Unaudited)	Ow Prir	Warrants, wnership or ncipal Amount	
(Unaudited)  CORPORATE RESTRICTED SECURITIES(A)(Continued)  STANTON CARPET HOLDING CO. A designer and marketer of high and mid-priced decorative	Ow Prir	Warrants, wnership or ncipal Amount	Date
(Unaudited)  CORPORATE RESTRICTED SECURITIES(A) (Continued)  STANTON CARPET HOLDING CO. A designer and marketer of high and mid-priced decorative carpets and rugs.  12.125% Senior Subordinated Note due 2014 Common Stock (B)	Ow Prir	Warrants, wnership or ncipal Amount	Date
(Unaudited)  CORPORATE RESTRICTED SECURITIES(A) (Continued)  STANTON CARPET HOLDING CO. A designer and marketer of high and mid-priced decorative carpets and rugs.  12.125% Senior Subordinated Note due 2014	Ow Prir 	Warrants, whership or ncipal Amount	Date
CORPORATE RESTRICTED SECURITIES (A) (Continued)  STANTON CARPET HOLDING CO. A designer and marketer of high and mid-priced decorative carpets and rugs.  12.125% Senior Subordinated Note due 2014 Common Stock (B) Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)  STRATEGIC EQUIPMENT & SUPPLY CORPORATION, INC. A provider of kitchen and restaurant design, equipment fabrication and installation services.	Ow Prir 	Warrants, whership or heipal Amount 2,239,024 311 shs.	Date  08/01/0 08/01/0
CORPORATE RESTRICTED SECURITIES (A) (Continued)  STANTON CARPET HOLDING CO. A designer and marketer of high and mid-priced decorative carpets and rugs.  12.125% Senior Subordinated Note due 2014 Common Stock (B) Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)  STRATEGIC EQUIPMENT & SUPPLY CORPORATION, INC. A provider of kitchen and restaurant design, equipment	Ov Prir 	Warrants, whership or heipal Amount 2,239,024 311 shs.	Date  08/01/0 08/01/0
CORPORATE RESTRICTED SECURITIES (A) (Continued)  STANTON CARPET HOLDING CO. A designer and marketer of high and mid-priced decorative carpets and rugs.  12.125% Senior Subordinated Note due 2014 Common Stock (B) Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)  STRATEGIC EQUIPMENT & SUPPLY CORPORATION, INC. A provider of kitchen and restaurant design, equipment fabrication and installation services. Warrant, exercisable until 2008, to purchase common stock at \$.01 per share (B)  SYNVENTIVE EQUITY LLC A manufacturer of hot runner systems used in the plastic	Ov Prir 	Warrants, whership or ncipal Amount  2,239,024 311 shs.  104 shs.	Date  08/01/0 08/01/0
CORPORATE RESTRICTED SECURITIES (A) (Continued)  STANTON CARPET HOLDING CO. A designer and marketer of high and mid-priced decorative carpets and rugs.  12.125% Senior Subordinated Note due 2014 Common Stock (B) Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)  STRATEGIC EQUIPMENT & SUPPLY CORPORATION, INC. A provider of kitchen and restaurant design, equipment fabrication and installation services. Warrant, exercisable until 2008, to purchase common stock at \$.01 per share (B)  SYNVENTIVE EQUITY LLC	Ov Prir 	Warrants, whership or ncipal Amount  2,239,024 311 shs.  104 shs.	Date  08/01/0 08/01/0

CORPORATE RESTRICTED SECURITIES (A) (Continued)			
CORRODATE DECERTICATED CECURITATES (A) (Continued)	Οī	ares, Units, Warrants, wnership or ncipal Amount	Acquisi Date
September 30, 2006 (Unaudited)			
CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CORPORAT	E INVE	ESTORS	
common stock at \$.01 per share (B)		72 shs.	04/28/
Limited Partnership Interest of Saw Mill Capital Fund V, L.P. Warrant, exercisable until 2016, to purchase		2.30% int.	03/01/
8.64% Senior Secured Tranche B Note due 2012 (C) 12% Senior Subordinated Note due 2014	\$ \$	366,680 1,162,110	09/11/ 04/28/
8.65% Senior Secured Tranche B Note due 2012 (C)	\$	423,487	04/28
A provider of wastewater residual management and required environmental reporting, permitting, nutrient management planning and record keeping to companies involved in poultry and food processing.  8.68% Senior Secured Tranche A Note due 2011 (C) 8.75% Senior Secured Tranche A Note due 2011 (C) 8.93% Senior Secured Tranche B Note due 2012 (C)	\$ \$	278,906 213,281 314,795	04/28/
TERRA RENEWAL SERVICES, INC.			
common stock at \$.01 per share (B)		1,167 shs.	10/14
Preferred Stock (B) Common Stock (B) Warrant, exercisable until 2013, to purchase	,	3,304 shs. 2,203 shs.	10/14
to the North American railroad industry. 13% Senior Subordinated Note due 2013	\$	2,217,385	10/14

A distributor of aftermarket automotive transmission parts.

12% Senior Subordinated Note due 2013

Warrant, exercisable until 2013, to purchase

Common Stock (B)

08/31/0

\$ 1,734,000 08/31/0

816 shs.

TRONAIR, INC. A designer, engineer and manufacturer of ground support equipment for the business, commuter and commercial			
A designer, engineer and manufacturer of ground support			
aviation markets.			
aviation markets. 10.5% Senior Secured Term Note due 2008	\$	789,836	01/20/0
12% Senior Subordinated Note due 2010	ş \$	•	01/20/0
Common Stock (B)		227,400 shs.	01/20/0
Warrant, exercisable until 2010, to purchase		,	
common stock at \$1 per share (B)		260,563 shs.	01/20/0
TRUCK BODIES & EQUIPMENT INTERNATIONAL			
A designer and manufacturer of accessories for heavy and medium duty trucks, primarily dump bodies, hoists, various forms of flat-bed bodies, landscape bodies and			
other accessories.	ċ	0 000 541	
12% Senior Subordinated Note due 2013  Common Stock (B)	\$	2,309,541 742 shs.	
Warrant, exercisable until 2013, to purchase		142 3113.	
common stock at \$.01 per share (B)		153 shs.	
TRUSTILE DOORS, INC.  A manufacturer and distributor of interior doors.  12.5% Senior Subordinated Note due 2010	\$	1,062,500	04/11/0
Warrant, exercisable until 2010, to purchase common stock at \$.01 per share (B)		5,781 shs.	04/11/0
TUBULAR TEXTILE MACHINERY  A designer, manufacturer, seller and servicer of finishing machinery for the knit and woven segments of the global			
textile industry. 12% Senior Subordinated Note due 2014	\$	1,234,551	05/28/0
8.75% Senior Secured Note due 2011	\$	716,292	05/28/0
Common Stock (B)		674,157 shs.	
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)		·	
common stock at \$.01 per share (b)		203,912 shs.	U3/Z0/
*07/19/05 and 12/22/05.			
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPO	RATE INV	ESTORS	

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

(Unaudited)

U S S HOLDINGS, INC.			
A producer of high grade industrial and specialty silica sands.			
14% Redeemable Preferred Stock (B)	9	97 shs.	09/30/9
Convertible Preferred Stock Series A and B, convertible into common stock at \$9.26 per share (B)	1/15 /	46 shs.	12/19/9
Common Stock (B)	•	46 sns. 27 shs.	09/30/9
Warrants, exercisable until 2010 to	- ,	<u> </u>	V = / = - ,
purchase common stock at \$.01 per share (B)	4,9	18 shs.	
U-LINE CORPORATION			
A manufacturer of high-end, built-in, undercounter ice			
making, wine storage and refrigeration appliances.			
12.5% Senior Subordinated Note due 2012		882,100	04/30/0
Common Stock (B)	1	82 shs.	04/30/0
Warrant, exercisable until 2012, to purchase	2	30 shs.	04/30/0
common stock at \$.01 per share (B)	۷	30 Sns.	04/30/0
VICTORY VENTURES LLC			
An acquirer of controlling or substantial interests in			
other entities.			100 10
Series A Preferred Units (B)	0.1	5% int.	12/02/9
VITALITY FOODSERVICE, INC.			
A non-carbonated beverage dispensing company focused			
on the foodservice industry.			
13% Senior Subordinated Note due 2011		887,288	09/24/0
Common Stock (B)	23,7	71 shs.	09/24/0
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	23 7	87 shs.	09/24/0
Common stock at v.or per share (b)	29 <b>,</b> 1	0 / 3113.	U 2 / Z 7 / U
VITEX PACKAGING GROUP, INC.			
A manufacturer of specialty packaging, primarily envelopes			
and tags used on tea bags. 12.5% Senior Subordinated Note due 2012	\$ 1,	700,000	07/19/0
Limited Partnership Interest Class A (B)		700,000 5% int.	07/19/0
Limited Partnership Interest Class B (B)		7% int.	07/19/0
WALLS INDUSTRIES, INC.			
A provider of branded workwear and sporting			
goods apparel.			
10% Senior Subordinated Lien Note due 2009		838,816	07/12/0
14% Senior Subordinated Note due 2012		085,380	07/12/0
Limited Partnership Interest (B) Warrant, exercisable until 2014, to purchase	0.4	0% int.	07/12/0
common stock at \$.01 per share (B)	4,0	29 shs.	07/12/0
· · · · · · · · · · · · · · · · · · ·	, -		. , , .
TOTAL PRIVATE PLACEMENT INVESTMENTS			

\*12/19/96 and 09/30/99.

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE INVESTORS September 30, 2006 (Unaudited) Shares or Interest Due Principal
CORPORATE RESTRICTED SECURITIES (A) (CONTINUED) Rate Date Amount Cost RULE 144A SECURITIES - 5.05%: BONDS - 5.05% 

 9.000%
 05/15/15
 \$ 200,000
 \$ 200,000

 9.500
 05/01/16
 150,000
 150,000

 11.758
 04/01/12
 1,000,000
 950,00

 7.125
 04/15/16
 225,000
 225,00

 6.300
 05/01/14
 1,000,000
 890,00

 9.625
 05/01/14
 700,000
 690,40

 8.750
 07/15/13
 500,000
 465,00

 8.000
 04/30/12
 250,000
 249,37

 7.750
 01/15/12
 630,000
 633,40

 7.750
 06/15/16
 500,000
 500,00

 11.000
 06/01/11
 750,000
 682,54

 7.250
 04/01/11
 872,000
 747,93

 10.000
 05/01/16
 700,000
 700,00

 9.125
 07/15/13
 1,000,000
 981,49

 8.000
 06/15/17
 1,000,000
 1,225,61

 9.750
 11/15/13
 650,000
 655,90

 7.000
 06/30/21
 351,805
 351,805

 9.000
 11/15/15
 1,000,000
 1,032,77

 A E S Corporation Activant Solutions, Inc. (C) American Tire Distributor (C) Basic Energy Services Bombardier, Inc. Brigham Exploration Co. Calpine Corporation Charter Communications Op LLC Douglas Dynamics LLC Edison Mission Energy G F S I, Inc. Interactive Health LLC Packaging Dynamics Corporation of America Petrohawk Energy Corporation Pregis Corporation Service Corporation International (C) Stewart & Stevenson LLC Tekni-Plex, Inc. (C) Tenaska Alabama Partners LP Tunica-Biloxi Gaming Authority TOTAL BONDS 13,319,29 COMMON STOCK - 0.00% 70 \$ 14,00 Jordan Telecom Products TOTAL COMMON STOCK 14,00 WARRANTS - 0.00% 900 \$ Winsloew Furniture, Inc. (B) \_\_\_\_\_ TOTAL WARRANTS \_\_\_\_\_ TOTAL RULE 144A SECURITIES 13,333,30 TOTAL CORPORATE RESTRICTED SECURITIES \$185,334,62 \_\_\_\_\_ 22

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE INVESTORS

September 30, 2006

(Unaudited)

CORPORATE PUBLIC SECURITIES - 30.06%: (A)	Interest Rate	Due Date	Principal Amount	Cost
BONDS - 27.93%				
A M C Entertainment, Inc.	11.000%	02/01/16	\$ 815,000	\$ 817,37
Abitibi-Consolidated, Inc.	7.750	06/15/11	1,000,000	1,028,29
Affinia Group, Inc.	9.000	11/30/14	910,000	834,62
Alamosa Delaware, Inc.	11.000	07/31/10	325,000	328 <b>,</b> 95
Alamosa Delaware, Inc.	8.500	01/31/12	400,000	400,00
ALH Fin LLC/ALH Fin Corporation	8.500	01/15/13	950 <b>,</b> 000	918,81
Allied Waste NA	7.875	04/15/13	1,000,000	1,022,84
Appleton Papers, Inc.	8.125	06/15/11	300,000	300,00
Argo Tech Corporation	9.250	06/01/11	850 <b>,</b> 000	850 <b>,</b> 00
Atlas Pipeline Partners	8.125	12/15/15	200,000	200,00
Bally Total Fitness Holding Corporation	9.875	10/15/07	135,000	128,92
BCP Crystal US Holdings Corporation	9.625	06/15/14	485,000	485,00
Blockbuster, Inc. (C)	9.000	09/01/12	475,000	476,00
CCH I Holdings LLC	11.000	10/01/15	1,000,000	890 <b>,</b> 00
CCH I Holdings LLC	11.125	01/15/14	1,000,000	640,43
Cablevision Systems Corporation	8.000	04/15/12	1,000,000	1,014,07
Cadmus Communications Corporation	8.375	06/15/14	1,000,000	995 <b>,</b> 62
Cenveo Corporation	7.875	12/01/13	1,100,000	1,100,00
Chemed Corporation	8.750	02/24/11	1,125,000	1,125,00
Chesapeake Energy Corporation	7.000	08/15/14	1,075,000	1,111,86
Cincinnati Bell, Inc.	8.375	01/15/14	1,100,000	1,007,50
Clayton Williams Energy, Inc.	7.750	08/01/13	800,000	800,00
Consolidated Container Corporation (E)	0.000	06/15/09	750 <b>,</b> 000	719 <b>,</b> 53
Del Monte Corporation	8.625	12/15/12	225,000	225,00
Dollar Financial Group	9.750	11/15/11	444,000	444,00
Dominos Pizza, Inc.	8.250	07/01/11	292,000	289 <b>,</b> 89
Dynegy Holdings, Inc.	6.875	04/01/11	500,000	422,50
Dynegy Holdings, Inc.	8.375	05/01/16	330,000	330,00
El Paso Corporation	7.875	06/15/12	1,050,000	1,061,83
Esterline Technologies	7.750	06/15/13	200,000	200,00
Flextronics International Ltd.	6.500	05/15/13	400,000	400,00
Ford Motor Credit Co.	7.375	10/28/09	1,250,000	1,246,87
Gencorp, Inc.	9.500	08/15/13	259,000	259,00
General Motors Acceptance Corporation	7.750	01/19/10	1,250,000	1,296,46
Geo Sub Corporation	11.000	05/15/12	600,000	595,50
Goodyear Tire & Rubber Co.	7.857	08/15/11		1,342,75
Great Lakes Dredge & Dock Corporation	7.750	12/15/13	1,015,000	926,31
GulfMark Offshore, Inc.	7.750	07/15/14	565,000	562,59
Houghton Mifflin Co.	9.875	02/01/13	1,000,000	1,046,57
Imax Corporation	9.625	12/01/10	1,000,000	1,028,67
Inergy LP	8.250	03/01/16	150,000	150,00
Insurance Auto Auctions, Inc.	11.000	04/01/13	1,000,000	1,009,29
Intelsat Subsidiary Holding Company Ltd. (C)	9.614	01/15/12	1,000,000	1,009,72
Interline Brands, Inc.	8.125	06/15/14	325,000	322,67
Iron Mountain, Inc.	8.750	07/15/18	1,065,000	1,100,31
Koppers Inc.	9.875	10/15/13	477,000	477,00
Land O'Lakes, Inc.	9.000	12/15/10	750,000	750,00
Lazard LLC	7.125	05/15/15	750,000	749,40
Leucadia National Corporation	7.000	08/15/13	650,000	661,35
Liberty Media Corporation	5.700	05/15/13	1,000,000	951,61
Lodgenet Entertainment Corporation	9.500	06/15/13	425,000	425,00
Lyondell Chemical Co.	9.500	12/15/08	530 <b>,</b> 000	516,36

CONSOLIDATED SCHEDULE OF INVESTMENTS(CONT.) MASSMUTUAL CORPORATE INVESTORS

September 30, 2006 (Unaudited)

CORPORATE PUBLIC SECURITIES (A) (Continued)	Interest Rate	Due Date	Principal Amount	 Cost
BONDS, CONTINUED				
M G M Mirage, Inc.	6.000%	10/01/09	·	\$ •
Mac-Gray Corporation	7.625	08/15/15	600,000	600,00
Majestic Star Casino LLC	9.500	10/15/10	500,000	500,00
Manitowoc Company, Inc.	7.125	11/01/13	200,000	200,00
Markwest Energy Operating Co.	6.875	11/01/14	•	475,00
Mediacom LLC	9.500	01/15/13	1,000,000	1,002,12
Metaldyne Corporation	11.000	06/15/12	750,000	601,25
Metaldyne Corporation (C)	10.000	11/01/13	510,000	513,58
Mrs. Fields Brands	11.500	03/15/11	750,000	713,71
N R G Energy, Inc.	7.375	02/01/16	•	175,00
Nalco Co.	7.750	11/15/11	500,000	500,00
National Wine & Spirits, Inc.	10.125	01/15/09		1,252,42
Neiman Marcus Group, Inc.	10.375	10/15/15		1,250,00
Newark Group, Inc.	9.750	03/15/14	•	796 <b>,</b> 86
North American Energy Partners	8.750	12/01/11	·	400,00
Nova Chemicals Corporation (C)	8.405	11/15/13	475,000	475,00
NTL Cable PLC	9.125	08/15/16	•	1,003,22
O E D Corp/Diamond Jo Company Guarantee	8.750	04/15/12		985 <b>,</b> 96
Offshore Logistics, Inc.	6.125	06/15/13	450,000	450,00
P Q Corporation	7.500	02/15/13	1,100,000	1,088,75
Pacific Energy Partners	7.125	06/15/14	500,000	503,81
Pacific Energy Partners	6.250	09/15/15	150,000	149,31
Pinnacle Foods Group	8.250	12/01/13	450,000	450,00
Pliant Corporation (C)	11.850	06/15/09	•	832 <b>,</b> 98
Primedia, Inc.	8.000	05/15/13	1,000,000	1,023,35
Quality Distribution LLC	9.000	11/15/10	300,000	288,00
Quality Distribution LLC (C)	10.007	01/15/12	325,000	323,37
Quicksilver Resources, Inc	7.125	04/01/16	•	500,00
Rent-A-Center, Inc.	7.500	05/01/10	•	400,00
Rent-Way, Inc.	11.875	06/15/10	•	832,75
Rock-Tenn Co.	8.200	08/15/11	1,000,000	1,006,79
Rogers Wireless, Inc.	7.250	12/15/12	165,000	165,00
Rogers Wireless, Inc.	7.500	03/15/15		929,18
Rogers Wireless, Inc.	8.000	12/15/12	•	165,00
Samsonite Corporation	8.875	06/01/11	1,000,000	1,038,33
Sbarro, Inc.	11.000	09/15/09	1,000,000 375,000	1,013,15 370,00
Sheridan Acquisition Corporation Sierra Pacific Resources	10.250 6.750	08/15/11	635,000	638,20
		08/15/17	1,500,000	1,500,00
Stanadyne Corporation Sungard Data Systems	10.000 9.125	08/15/14 08/15/13	175,000	175,00
Tekni-Plex, Inc.	12.750	06/15/10	1,000,000	960,12
Telex Communications, Inc.	11.500	10/15/08	500,000	500,12
Tenet Healthcare Corporation	9.875	07/01/14	500,000	488,37
Tenneco, Inc.	8.625	11/15/14	1,000,000	1,002,50
Texas Industries, Inc.	7.250	07/15/13	70,000	70,00
Trimas Corporation	9.875	06/15/12	625,000	566,25
Triton P C S, Inc.	8.500	06/13/12	550,000	550,00
Unisys Corporation	8.000	10/15/12	190,000	190,00
	9.375			
United Components, Inc. United Rentals, Inc.	7.750	06/15/13	1,080,000 625,000	1,081,71 625,00
United Rentals, Inc. United Rentals, Inc.	7.750	11/15/13 02/15/14	500,000	500,00

Universal City Florida	8.375	05/01/10	200,000	200,00
24				
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.)	MASSMUTUAL	CORPORATE	INVESTORS	
September 30, 2006 (Unaudited)				
CORPORATE PUBLIC SECURITIES(A)(Continued)	Interest Rate	Due Date	Shares or Principal Amount	Cost
CONTORNIE L'OBBLO SEGULIELE (, (				
BONDS, CONTINUED				
Universal City Florida (C)	10.239%	05/01/10	•	
Vertis, Inc.	10.875	06/15/09	280,000	·
Vought Aircraft Industries	8.000	07/15/11	1,000,000	999,89
Warner Music Group		04/15/14		
Waste Services, Inc.			1,100,000	
Wornick Co.	10.875	0,//12/11	750,000	750 <b>,</b> 00
TOTAL BONDS				73,020,34 
COMMON STOCK - 1.04%				
Bally Total Fitness Holding Corporation (B)				\$ 5,52
Bare Escentuals, Inc (B)			400	8,80
PepsiAmericas, Inc.				2,006,36
Supreme Industries, Inc.			115,722	267 <b>,</b> 32
TOTAL COMMON STOCK				2,288,01
CONVERTIBLE BONDS - 1.09%				
Citadel Broadcasting Corporation	1.875%	02/15/11		
Graftech International			1,500,000	
ICOS Corporation	2.000	07/01/23	750,000	596 <b>,</b> 25
Q L T, Inc.	3.000	09/15/23	600,000	546 <b>,</b> 25
TOTAL CONVERTIBLE BONDS				2,769,63
TOTAL CORPORATE PUBLIC SECURITIES				\$ 78,077,98
			Principal	-
SHORT-TERM SECURITIES:	Rate/Yield 	Date	Amount	Cost 
COMMERCIAL PAPER - 2.30%				
Detroit Edison Co.	5.300%	10/02/06	\$ 3,777,000	\$ 3,775,88
Kraft Foods, Inc.	5.310	10/03/06	789,000	788 <b>,</b> 65
Kraft Foods, Inc.	5.330	10/04/06		1,474,12
TOTAL SHORT-TERM SECURITIES				\$ 6,038,66
TOTAL INVESTMENTS	102.53%			\$269,451,27
Other Assets	5.93			=
Liabilities	(8.46)			
TOTAL NET ASSETS	100.00%			
	=====			

- (A) In each of the convertible note, warrant, convertible preferred and common stock investments, has agreed to provide certain registration rights.
- (B) Non-income producing security.
- (C) Variable rate security; rate indicated is as of 09/30/06.
- (D) Defaulted Security; interest not accrued.
- (E) Step Bond: Coupon rate is zero or below market for an initial period and then increases to a coupon rate at a specified date.

SEE NOTES TO CONSOLIDATED FINANCIAL STATEMENTS.

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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE INVESTORS

September 30, 2006 (Unaudited)

INDUSTRY CLASSIFICATION:	Fair Value/ Market Value	
AEROSPACE - 2.86%		BUILDINGS & REAL ESTATE -
Argo Tech Corporation	\$ 884,000	Adorn, Inc.
Consolidated Foundries Holdings	2,659,446	Texas Industries, Inc.
Esterline Technologies	202,000	TruStile Doors, Inc.
Gencorp, Inc.	269,360	
P A S Holdco LLC	2,591,219	
Vought Aircraft Industries	917,500	
	7,523,525	CHEMICAL, PLASTICS & RUBBE BCP Crystal US Holding Cor
		Capital Specialty Plastics
AUTOMOBILE - 10.40%		Koppers, Inc.
American Tire Distributor	911,250	Lyondell Chemical Co.
Ford Motor Credit Co.	1,214,755	Nalco Co.
Fuel Systems Holding Corporation	2,537,992	Nova Chemicals Corporation
General Motors Acceptance Corporation	1,280,805	P Q Corporation
Goodyear Tire & Rubber Co.	1,361,500	
Jason, Inc.	1,988,171	
LIH Investors, L.P. Metaldyne Corporation	4,073,775	CONSUMER PRODUCTS - 7.63%
Nyloncraft, Inc.	1,190,100 2,491,054	ALH Fin LLC/ALH Fin Corpor
Ontario Drive & Gear Ltd.	2,499,910	Augusta Sportswear Holding
Oualis Automotive LLC	3,171,667	Bravo Sports Holding Corpo
Tenneco, Inc.	987,500	Euro-Pro Corporation
Transtar Holding Company	2,558,127	G F S I, Inc.
United Components, Inc.	1,069,200	K N B Holdings Corporation Momentum Holding Co.
	27,335,806	Neff Motivation, Inc. Royal Baths Manufacturing
BEVERAGE, DRUG & FOOD - 5.83%		The Tranzonic Companies
Beta Brands Ltd.		Walls Industries, Inc.
Cains Foods, L.P.	143,302	Winsloew Furniture, Inc.
Del Monte Corporation	235,969	,
Dominos, Inc.	306,600	
Eagle Pack Pet Foods, Inc.	1,597,339	
Land O'Lakes, Inc.	795,000	CONTAINERS, PACKAGING
Mrs. Fields Brands	630,000	& GLASS - 5.58%
National Wine & Spirits, Inc.	1,272,600	Consolidated Container Cor
Nonni's Food Company	2,224,709	Flutes, Inc.
PepsiAmericas, Inc.	1,966,374	Maverick Acquisition Compa

Edgar Filling. MASSMUTUAL CORPC	MATE INVESTORS - FOI	III N-30D
Pinnacle Foods Group River Ranch Fresh Foods LLC	450,563 1,473,334	P I I Holding Corporation Packaging Dynamics Corpora
Sbarro, Inc.	1,017,500	Paradigm Packaging, Inc.
Specialty Foods Group, Inc.		Pliant Corporation
Vitality Foodservice, Inc.	2,457,669	Pregis Corporation
Wornick Co.	746,250	Tekni-Plex, Inc.
	15,317,209	Vitex Packaging, Inc.
BROADCASTING &		
ENTERTAINMENT - 2.63%		DISTRIBUTION - 3.51%
CCH I Holdings LLC	1,612,500	Affina Group, Inc.
Cablevision Systems Corporation	1,012,500	Corvest Group, Inc.
Cenveo Corporation	1,042,250	Kele and Associates, Inc.
Charter Communications Op LLC	251,875	Magnatech International, I
Citadel Broadcasting Corporation	569,625	O R S Nasco Holding, Inc.
Liberty Media Corporation	943,621	QualServ Corporation
Lodgenet Entertainment Corporation	454,750	Strategic Equipment & Supp
Mediacom LLC	1,022,500	
	6,909,621	
26		
CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.	) MASSMUTUAL CORPC	PRATE INVESTORS

September 30, 2006 (Unaudited)

INDUSTRY CLASSIFICATION: (Cont.)	Fair Value/ Market Value	
DIVERSIFIED/CONGLOMERATE, MANUFACTURING - 6.97%		HEALTHCARE, EDUCATION & CHILDCARE - 3.90%
Activant Solutions, Inc.	\$ 138,750	A T I Acquisition Company
AmerCable, Inc.	1,519,203	A I I Acquisition company American Hospice Managemen
Arrow Tru-Line Holdings, Inc.	2,381,335	F H S Holding LLC
Bombardier, Inc.	2,381,335 897,500	ICOS Corporation
Coining Corporation of America LLC	2,250,938	Interactive Health LLC
Dexter Magnetics Technologies, Inc.	1,213,807	MedAssist, Inc.
Douglas Dynamics LLC	595,350	O L T, Inc.
Evans Consoles, Inc.		Tenet Healthcare Corporati
Geo Sub Corporation	618,000	renet nearthcare corporati
Graftech International	1,078,125	
Great Lakes Dredge & Dock Corporation	943,950	
Radiac Abrasives, Inc.	2,507,255	HOME & OFFICE FURNISHINGS,
Trimas Corporation	578,125	HOUSEWARES, AND DURABLE
Truck Bodies & Equipment International	3,603,089	CONSUMER PRODUCTS - 6.45
Track Boares a Baarpmene Incernacional		Connor Sport Court Interna
	18,325,427	H M Holding Company Home Decor Holding Company
DIVERSIFIED/CONGLOMERATE, SERVICE - 5.69%		Justrite Manufacturing Acq Monessen Holding Corporati
Allied Waste NA	1,022,500	Samsonite Corporation
Bare Escentuals, Inc.	10,860	Stanton Carpet Holding Co.
CapeSuccess LLC	5,862	U-Line Corporation
Chemed Corporation	1,167,188	o dine corporación
Diversco, Inc./DHI Holdings, Inc.	2,505,724	
	2,000,.21	

Dwyer Group, Inc.	2,826,280	
Fowler Holding, Inc.	2,548,083	LEISURE, AMUSEMENT,
Interline Brands, Inc.	329,062	ENTERTAINMENT - 4.09%
Iron Mountain, Inc.	1,104,938	A M C Entertainment, Inc.
Keystone North America, Inc.	289,071	Bally Total Fitness Holdin
Mac-Gray Corporation	612,000	IMAX Corporation
Moss, Inc.	1,565,974	Keepsake Quilting, Inc.
Service Corporation International	957,500	M G M Mirage, Inc.
*		Majestic Star Casino LLC
	14,945,042	O E D Corp/Diamond Jo Comp
		Overton's Holding Company
ELECTRONICS - 1.91%		Savage Sports Holding, Inc
A E S Corporation	215,500	Tunica-Biloxi Gaming Autho
Calpine Corporation	503,750	Universal City Florida
Directed Electronics, Inc.	3,908,557	Warner Music Group
Flextronics International Ltd.	396,000	
	5,023,807	
		MACHINERY - 7.16%
FARMING & AGRICULTURE - 0.00%		Integration Technology Sys
Protein Genetics, Inc.		Manitowoc Company, Inc.
		Maxon Corporation
FINANCIAL SERVICES - 0.73%		Morton Industrial Group, I
Dollar Financial Group	484,377	Safety Speed Cut Manufactu
East River Ventures I, L.P.	8,104	Stanadyne Corporation
Highgate Capital LLC	2,947	Stewart & Stevenson LLC
Lazard LLC	781,478	Supreme Industries, Inc.
Leucadia National Corporation	656,500	Synventive Equity LLC
Victory Ventures LLC	2	Tronair, Inc.
		Tubular Textile Machinery
	1,933,408	

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONT.) MASSMUTUAL CORPORATE INVESTORS

September 30, 2006 (Unaudited)

INDUSTRY CLASSIFICATION: (Cont.)	Fair Value/ Market Value	
MEDICAL DEVICES/BIOTECH - 2.31%		TECHNOLOGY - 1.85%
Coeur, Inc.	\$ 1,263,233	C & J Spec-Rent Services,
E X C Acquisition Corporation	129,824	Sungard Data Systems
MicroGroup, Inc.	3,137,493	Unisys Corporation
OakRiver Technology, Inc.	1,536,220	
	6,066,770	
		TELECOMMUNICATIONS - 3.43%
MINING, STEEL, IRON &		Alamosa Delaware
NON PRECIOUS METALS - 0.04%		Cincinnati Bell, Inc.
U S S Holdings, Inc.	108,991	Intelsat Subsidiary Holdin
		ITC^DeltaCom, Inc.
NATURAL RESOURCES - 0.86%		Jordan Telecom Products
Abitibi-Consolidated, Inc.	915,000	NTL Cable PLC
Appleton Papers, Inc.	300,000	Rogers Wireless, Inc.
	•	,

Rock-Tenn Co.	1,040,000	Telex Communications, Inc.
	2,255,000	Triton P C S, Inc.
OIL AND GAS - 1.73%		
Basic Energy Services	217,125	TRANSPORTATION - 1.70%
Brigham Exploration Co.	682,500	NABCO, Inc.
Chesapeake Energy Corporation	1,062,906	Quality Distribution LLC
Clayton Williams Energy, Inc.	720,000	Tangent Rail Corporation
GulfMark Offshore, Inc.	567 <b>,</b> 825	-
North American Energy Partners	399 <b>,</b> 000	
Offshore Logistics, Inc.	421 <b>,</b> 875	
Quicksilver Resources, Inc.	473 <b>,</b> 750	UTILITIES - 2.30%
		Atlas Pipeline Partners
	4,544,981	Dynegy Holdings, Inc.
		Edison Mission Energy
PHARMACEUTICALS - 1.00%		El Paso Corporation
CorePharma LLC	2,532,288	Inergy LP
Enzymatic Therapy, Inc.	106,250	Markwest Energy Operating
		N R G Energy, Inc.
	2,638,538	Pacific Energy Partners
		Petrohawk Energy Corporati
PUBLISHING/PRINTING - 1.68%		Sierra Pacific Resources
Cadmus Communications Corporation	967 <b>,</b> 500	Tenaska Alabama Partners L
Houghton Mifflin Co.	1,057,500	
Newark Group, Inc.	824 <b>,</b> 500	
Primedia, Inc.	907,500	
Sheridan Acquisition Corporation	379 <b>,</b> 688	WASTE MANAGEMENT/
Vertis, Inc.	281,400	POLLUTION - 1.55%
		Terra Renewal Services, In
	4,418,088	Waste Services, Inc.
RETAIL STORES - 3.53%		
Blockbuster, Inc.	435,813	
Insurance Auto Auctions, Inc.	995,000	Total Corporate Restricted
Neiman Marcus Group, Inc.	1,350,000	Public Securities - 100.23
Olympic Sales, Inc.	4,070,490	
Rent-A-Center, Inc.	402,000	
Rent-Way, Inc.	928,000	
United Rentals, Inc.	1,085,625	
	9,266,928	

SEE NOTES TO CONSOLIDATED FINANCIAL STATEMENTS.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS MASSMUTUAL CORPORATE INVESTORS (Unaudited)

#### 1. HISTORY

MassMutual Corporate Investors (the "Trust") commenced operations in 1971 as a Delaware corporation. Pursuant to an Agreement and Plan of Reorganization dated November 14, 1985, approved by shareholders, the Trust was reorganized as a Massachusetts business trust under the laws of the Commonwealth of Massachusetts, effective November 28, 1985.

The Trust is a diversified closed-end management investment company. Babson Capital Management LLC ("Babson Capital"), a wholly-owned indirect subsidiary of Massachusetts Mutual Life Insurance Company ("MassMutual"), acts as its investment adviser. The Trust's investment objective is to maintain a portfolio of securities providing a fixed yield while providing an opportunity for capital gains by investing primarily in a portfolio of privately placed below investment grade, long term corporate debt obligations with equity features, such as warrants, conversions rights, or other equity features and, occasionally, preferred stocks purchased directly from their issuers.

On January 27,1998, the Board of Trustees authorized the formation of a wholly-owned subsidiary ("MMCI Subsidiary Trust") for the purpose of holding certain investments. The results of MMCI Subsidiary Trust have been included in the accompanying consolidated financial statements. Footnote 2.D below discusses the Federal tax consequences of the MMCI Subsidiary Trust.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of significant accounting policies followed consistently by the Trust in the preparation of the consolidated financial statements in conformity with accounting principles generally accepted in the United States of America.

#### A. VALUATION OF INVESTMENTS:

Valuation of a security in the Trust's portfolio is made on the basis of market price whenever market quotations are readily available and all securities of the same class held by the Trust can be readily sold in such market.

Nearly all securities which are acquired by the Trust directly from the issuers and shares into which such securities may be converted or which may be purchased on the exercise of warrants attached to such securities will be subject to legal or contractual delays in, or restrictions on, resale and will therefore be "restricted securities." Generally speaking, as contrasted with open-market sales of unrestricted securities which may be effected immediately if the market is adequate, absent an exemption from registration, restricted securities can be sold only in a public offering for which a registration statement is in effect under the Securities Act of 1933, as amended (the "1933 Act").

The value of restricted securities, and of any other assets for which there are no reliable market quotations, is the fair value as determined in good faith by the Trust's Board of Trustees (the "Trustees"). Each restricted security is valued by the Trustees at the time of the acquisition thereof and at least quarterly thereafter. The Trustees have established guidelines to aid in the valuation of each security. Generally, restricted securities are initially valued at cost or less at the time of acquisition by the Trust. Values greater or less than cost are used thereafter for restricted securities in appropriate circumstances. Among the factors ordinarily considered are the existence of restrictions upon the sale of the security by the Trust; an estimate of the existence and extent of a market for the security; the extent of any discount at which the security was acquired; the estimated period of time during which the security will not be freely marketable; the estimated expenses of registering or otherwise qualifying the security for public sale; estimated underwriting commissions if underwriting would be required to effect a sale; in the case of a convertible security, whether or not it would trade on the basis of its stock equivalent; in the case of a debt obligation which would trade independently of any equity equivalent, the current yields on comparable securities; the estimated amount of the floating supply of such securities available for purchase; the

proportion of the issue held by the Trust; changes in the financial condition and prospects of the issuer; the existence of merger proposals or tender offers affecting the issuer; and any other factors affecting fair value, all in accordance with the Investment Company Act of 1940, as amended (the "1940 Act"). In making valuations, opinions of counsel may be relied upon as to whether or not securities are restricted securities and as to the legal requirements for public sale.

When market quotations are readily available for unrestricted securities of an issuer, restricted securities of the same class are generally valued at a discount from the market price of such unrestricted securities. The Trustees, however, consider all factors in fixing any discount, including the filing of a registration statement for such securities under the 1933 Act and any other developments which are likely to increase the probability that the securities may be publicly sold by the Trust without restriction.

The Trustee's meet at least once each quarter to value the Trust's portfolio securities as of the close of business on the last business day of the preceding quarter. This valuation requires the approval of a majority of the Trustees of the Trust, including a majority of the Trustees who are not interested persons of the Trust or of Babson Capital. In making valuations, the Trustees will consider reports by Babson Capital analyzing each portfolio security in accordance with the relevant factors referred to above. Babson Capital has agreed to provide such reports to the Trust at least quarterly.

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

MASSMUTUAL CORPORATE INVESTORS

The consolidated financial statements include private placement restricted securities valued at \$171,119,067 (65.12% of net assets) as of September 30, 2006 whose values have been estimated by the Trustees in the absence of readily ascertainable market values. Due to the inherent uncertainty of valuation, those estimated values may differ significantly from the values that would have been used had a ready market for the securities existed, and the differences could be material.

The values for corporate public securities are stated at the last reported sales price or at prices based upon quotations obtained from brokers and dealers as of September 30, 2006, subject to discount where appropriate, and are approved by the Trustees.

Short-term securities with more than sixty days to maturity are valued at fair value and short-term securities having a maturity of sixty days or less are valued at amortized cost which approximates market value.

#### B. ACCOUNTING FOR INVESTMENTS:

Investment transactions are accounted for on the trade date. Dividend income is recorded on the ex-dividend date. Interest income is recorded on the accrual basis, including the amortization of premiums and accretion of discounts on bonds held. The Trust does not accrue income when payment is delinquent and when management believes payment is questionable.

Realized gains and losses on investment transactions and unrealized appreciation and depreciation of investments are reported for financial statement and Federal income tax purposes on the identified cost method.

#### C. USE OF ESTIMATES:

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### D. FEDERAL INCOME TAXES:

The Trust has elected to be taxed as a "regulated investment company" under the Internal Revenue Code and intends to maintain this qualification and to distribute substantially all of its net taxable income to its shareholders. In any year when net long-term capital gains are realized by the Trust, management, after evaluating the prevailing economic conditions, will recommend to the Trustees either to designate the net realized long-term gains as undistributed and pay the federal capital gains taxes thereon or to distribute all or a portion of such net gains.

The Trust is taxed as a regulated investment company and is therefore limited as to the amount of non-qualified income that it may receive as the result of operating a trade or business, e.g. the Trust's pro rata share of income allocable to the Trust by a partnership operating company. The Trust's violation of this limitation could result in the loss of its status as a regulated investment company, thereby subjecting all of its net income and capital gains to corporate taxes prior to distribution to its shareholders. The Trust, from time-to-time, identifies investment opportunities in the securities of entities that could cause such trade or business income to be allocable to the Trust. The MMCI Subsidiary Trust (described in Footnote 1, above) was formed in order to allow investment in such securities without adversely affecting the Trust's status as a regulated investment company.

The MMCI Subsidiary Trust is not taxed as a regulated investment company. Accordingly, prior to the Trust receiving any distributions from the MMCI Subsidiary Trust, all of the MMCI Subsidiary Trust's taxable income and realized gains, including non-qualified income and realized gains, is subject to taxation at prevailing corporate tax rates. For the nine months ended September 30, 2006, the MMCI Subsidiary Trust has accrued tax expense on net realized gains of \$350,255 and reduced deferred tax expense on net unrealized gains by \$92,949.

#### E. DISTRIBUTIONS TO SHAREHOLDERS:

The Trust records distributions to shareholders from net investment income and net realized gains, if any, on the exdividend date. The Trust's net investment income dividend is declared four times per year, in April, July, October, and December. The Trust's net realized capital gain distribution, if any, is declared in December.

#### 3. INVESTMENT SERVICES CONTRACT

#### A. NEW INVESTMENT SERVICES CONTRACT:

An Investment Services Contract between the Trust and Babson Capital, effective October 1, 2005 (the "New Contract"), provides for a quarterly investment advisory fee of 0.3125% of the net asset value of the Trust each quarter, which is approximately equal to 1.25% annually, with no performance adjustment. The New Contract provides that for its first eighteen months, the investment advisory fee cannot exceed the amount that Babson Capital would have been paid under the prior Investment Services Contract with the Trust dated July 1, 1988 (the "Prior Contract").

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS MASSMUTUAL CORPORATE INVESTORS (CONTINUED)

#### B. SERVICES:

Under the New Contract with the Trust, Babson Capital agrees to use its best efforts to present to the Trust a continuing and suitable investment program consistent with the investment objectives and policies of the Trust. Babson Capital represents the Trust in any negotiations with issuers, investment banking firms, securities brokers or dealers and other institutions or investors relating to the Trust's investments. Under the New Contract, Babson Capital provides administration of the day-to-day operations of the Trust and provides the Trust with office space and office equipment, accounting and bookkeeping services, and necessary executive, clerical and secretarial personnel for the performance of the foregoing services.

#### C. PRIOR INVESTMENT SERVICES CONTRACT ADVISORY FEE:

Under the Prior Contract, the Trust paid Babson Capital a quarterly base rate (the "Base Fee Rate") of 5/16 of 1% of the value of the Trust's net assets as of the end of each fiscal quarter, approximately equivalent to 1.25% of the net asset value of the Trust on an annual basis, plus or minus a quarterly performance adjustment (the "Performance Adjustment") of up to 1/16 of 1% of net asset value, approximately equivalent to plus or minus 0.25% on an annual basis.

The Performance Adjustment was based on the Trust's performance as compared to a benchmark rate of return (the "Target Rate") equal to 5.0 percentage points plus an unweighted, arithmetic average of the rates of return of the Standard & Poor's Industrials Composite (formerly called the Standard & Poor's Industrial Price Index) and the Lehman Brothers Intermediate U.S. Credit Index (formerly called the Lehman Brothers Corporate Bond Index) over a rolling three-year period (the "Measurement Period") comprising the twelve quarters ending on the last day of each quarter (the "Valuation Date"). The Standard & Poor's Industrials Composite is not readily available to the general public, Babson Capital obtained the information for this index from Factset Research Systems. The three-year annualized return for the Standard & Poor's Industrials Composite for the period ended September 30, 2006 was 11.54%. Under the prior contract, the Performance Adjustment was equal to 5% of the difference between the Trust's actual rate of return over the Measurement Period and the Target Rate. If the Trust's actual rate of return exceeded the Target Rate, the Base Fee Rate would be increased by an amount equal to the Performance Adjustment; if the Trust's actual rate of return was less than the Target Rate, the Base Fee Rate was reduced by the Performance Adjustment. Under the Prior Contract, the investment advisory fee payable by the Trust was equal to the Base Fee Rate (as adjusted by the Performance Adjustment) times the net asset value of the Trust as of the Valuation Date. Additionally, Babson Capital agreed to waive, for each quarter beginning July 1, 2004, the amount, if any, by which the investment advisory fee calculated in the manner described in the Prior Contract exceeded the sum of (i) 5/16 of 1% times the ending net asset value for that quarter plus or minus (ii) the Performance Adjustment applied against the average quarter end net assets for the Trust for the twelve-quarter period ending on such quarter.

#### 4. SENIOR SECURED INDEBTEDNESS

#### A. NOTE PAYABLE:

MassMutual holds the Trust's \$20,000,000 Senior Fixed Rate Convertible Note (the "Note") issued by the Trust in 1995. The Note, as amended, is due November 15, 2007 and accrues at 7.39% per annum. MassMutual, at its option, can convert the principal amount of the Note into common shares. The dollar amount of principal would be converted into an equivalent dollar amount of common shares based upon the average price of the common shares for ten business days prior to the notice of conversion. For the nine months ended September 30, 2006, the Trust incurred total interest expense on the Note of \$1,109,645.

The Trust may redeem the Note, in whole or in part, at the principal amount proposed to be redeemed together with the accrued and unpaid interest thereon through the redemption date plus the Make Whole Premium. The Make Whole Premium equals the excess of (i) the present value of the scheduled payments of principal and interest which the Trust would have paid but for the proposed redemption, discounted at the rate of interest of U.S. Treasury obligations whose maturity approximates that of the Note plus 0.50% over (ii) the principal of the Note proposed to be redeemed.

#### B. REVOLVING CREDIT AGREEMENT:

The Trust entered into a Revolving Credit Agreement (the "Revolver") with The Royal Bank of Scotland PLC as of May 31, 2005 (the "Agent Bank"), in the principal amount of \$25,000,000, maturing May 31, 2008. The Revolver bears interest payable in arrears at a per annum rate that varies depending upon whether the Trust requests a Base Rate Loan or LIBOR Rate Loan. Interest on Base Rate Loans equals the higher of: (i) the annual "Base Rate" as set periodically by the Agent Bank and (ii) the most recent Federal Funds Effective Rate plus .50% per annum. Per annum interest on LIBOR Rate Loans equals .37% plus the London Inter Bank Offered Rate ("LIBOR") rate, divided by 1 minus the LIBOR Reserve Rate. The Trust also incurs expense on the undrawn portion of the total Revolver at a rate of .15% per annum. As of September 30, 2006, there was no outstanding amount against the Revolver. For the nine months ended September 30, 2006, the Trust incurred total expense on the Revolver of \$28,048 related to the undrawn portion.

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

MASSMUTUAL CORPORATE INVESTORS

#### 5. PURCHASES AND SALES OF INVESTMENTS

For the nine months ended 9/30/2006

	Cost of Investments Acquired	Proceeds from Sales or Maturities
Corporate restricted securities	\$55,990,374	\$36,525,550
Corporate public securities	17,712,932	30,715,358

The aggregate cost of investments was substantially the same for financial reporting and federal income tax purposes as of September 30, 2006. The net unrealized depreciation of investments for financial reporting and federal tax purposes as of September 30, 2006 is \$14,855 and consists of \$22,811,678

appreciation and \$22,826,533 depreciation.

Net unrealized appreciation of investments on the Statement of Assets and Liabilities reflects the balance of a tax accrual of \$182,622 on net unrealized gains on the MMCI Subsidiary Trust.

#### 6. QUARTERLY RESULTS OF INVESTMENT OPERATIONS

	March 31, 2006  Amount Per Share		
	Allount	rei Share	
Investment income	\$ 6,350,324		
Net investment income	\$ 5,061,431	\$ 0.56	
Net realized and unrealized gain on investments (net of taxes)	\$ 7,598,686	\$ 0.84	
	June 30, 2006		
	Amount	Per Share	
Investment income	\$ 6,202,668		
Net investment income	\$ 4,891,333	\$ 0.53	
Net realized and unrealized gain on investments (net of taxes)	\$ 6,204,073	\$ 0.68	
	September 30, 2006		
	Amount	Per Share	
Investment income	\$ 6,242,239		
Net investment income	\$ 4,942,357	\$ 0.55	
Net realized and unrealized gain on investments (net of taxes)	\$ 4,648,575	\$ 0.51	

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TRUSTEES	OFFICERS

William J. Barrett	Roger W. Crandall	Chairman
Donald E. Benson*	Clifford M. Noreen	President
Michael H. Brown	James M. Roy	Vice President &
Roger W. Crandall		Chief Financial Officer
Donald Glickman	Rodney J. Dillman	Vice President &
Martin T. Hart*		Secretary
Robert E. Joyal	Jill A. Fricchione	Vice President
Corine T. Norgaard*	Michael P. Hermsen	Vice President
	Mary Wilson Kibbe	Vice President
	Michael L. Klofas	Vice President
	Richard E. Spencer, II	Vice President
	Ronald S. Talaia	Treasurer
	John T. Davitt, Jr.	Comptroller
	Melissa M. LaGrant	Chief Compliance
		Officer

\*Member of the Audit Committee

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DIVIDEND REINVESTMENT AND SHARE PURCHASE PLAN

MassMutual Corporate Investors offers a Dividend Reinvestment and Share Purchase Plan. The Plan provides a simple way for shareholders to add to their holdings in the Trust through the receipt of dividend shares issued by the Trust or through the reinvestment of cash dividends in Trust shares purchased in the open market. A shareholder may join the Plan by filling out and mailing an authorization card to Shareholder Financial Services, Inc., the Transfer Agent. Participating shareholders will continue to participate until they notify the Transfer Agent, in writing, of their desire to terminate participation. Unless a shareholder elects to participate in the Plan, he or she will, in effect, have elected to receive dividends and distributions in cash.

Participating shareholders may also make additional contributions to the Plan from their own funds. Such contributions may be made by personal check or other means in an amount not less than \$10 nor more than \$5,000 per quarter.

Whenever the Trust declares a dividend payable in cash or shares, the Transfer Agent, acting on behalf of each participating shareholder, will take the dividend in shares only if the net asset value is lower than the market price plus an estimated brokerage commission as of the close of business on the valuation day. The valuation day is the last day preceding the day of dividend payment.

When the dividend is to be taken in shares, the number of shares to be received is determined by dividing the cash dividend by the net asset value as of the close of business on the valuation date or, if greater than net asset value, 95% of the closing share price. If the net asset value of the shares is higher than the market value plus an estimated commission, the Transfer Agent, consistent with obtaining the best price and execution, will buy shares on the open market at current prices promptly after the dividend payment date.

The reinvestment of dividends does not, in any way, relieve participating shareholders of any federal, state or local tax. For federal income tax purposes, the amount reportable in respect of a dividend received in newly issued shares of the Trust will be the fair market value of the shares received, which will be reportable as ordinary income and/or capital gains.

As compensation for its services, the Transfer Agent receives a fee of 5% of any dividend and cash contribution (in no event in excess of \$2.50 per distribution per shareholder.)

Any questions regarding the Plan should be addressed to Shareholder Financial Services, Inc., Agent for MassMutual Corporate Investors' Dividend Reinvestment and Share Purchase Plan, P.O. Box 173673, Denver CO 80217-3673.

[LOGO]
MASSMUTUAL
CORPORATE INVESTORS

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