MASSMUTUAL CORPORATE INVESTORS

Form N-CSRS September 08, 2011

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-2183

MassMutual Corporate Investors

(Exact name of registrant as specified in charter)

1500 Main Street, P.O. Box 15189, Springfield, MA 01115-5189

(Address of principal executive offices) (Zip code)

Christopher A. DeFrancis, Vice President and Secretary 1500 Main Street, Suite 2800, P.O. Box 15189, Springfield, MA 01115-5189

(Name and address of agent for service)

Registrant's telephone number, including area code: 413-226-1000

Date of fiscal year end: 12/31

Date of reporting period: 6/30/11

Form N-CSR is to be used by management investment companies to file reports with the Commission not later than 10 days after the transmission to stockholders of any report that is required to be transmitted to stockholders under Rule 30e-1 under the Investment Company Act of 1940 (17 CFR 270.30e-1). The Commission may use the information provided on Form N-CSR in its regulatory, disclosure review, inspection and policymaking roles.

A registrant is required to disclose the information specified by Form N-CSR, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-CSR unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to Secretary, Securities and Exchange Commission, 100 F Street NE, Washington, DC 20549. The OMB has

reviewed this collection of information under the clearance requirements of 44 U.S.C. ss. 3507.

ITEM 1. REPORT TO STOCKHOLDERS.

Attached hereto is the semi-annual shareholder report transmitted to shareholders pursuant to Rule 30e-1 of the Investment Company Act of 1940, as amended.	

MassMutual Corporate Investors

Adviser

Babson Capital Management LLC * 1500 Main Street, P.O. Box 15189

Springfield, Massachusetts

01115-5189

Transfer Agent & Registrar

Shareholder Financial Services, Inc.*

P.O. Box 173673

Denver, Colorado 80217-3673

1-800-647-7374

Independent Registered Public

Accounting Firm KPMG LLP

Boston, Massachusetts 02110

Internet Website

www.babsoncapital.com/mci

Counsel to the Trust Ropes & Gray LLP

Boston, Massachusetts 02110

Custodian

State Street Bank and Trust Company

Boston, MA 02116

MassMutual Corporate Investors c/o Babson Capital Management

LLC

1500 Main Street, Suite 2200 Springfield, Massachusetts

01115

(413) 226-1516

*Member of the MassMutual Financial Group

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 either the New York Stock Exchange listings or Closed-End Fund Listings.

The Trust's investment objective is to maintain a portfolio of securities providing a fixed yield and at the same time offering an opportunity for capital gains. The Trust's principal investments are privately placed, below-investment grade, long-term debt obligations with equity features such as common stock, 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 in private placement transactions. These investments are typically mezzanine debt instruments with accompanying private equity securities made to small or middle market companies. In addition, the Trust may temporarily invest, subject to certain limitations, in marketable investment grade debt

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 at http://www.sec.gov. Information regarding how the Trust voted proxies relating to portfolio

securities, other marketable debt securities (including high yield securities) and marketable common stocks. Below-investment grade or high yield securities have predominantly speculative characteristics with respect to the capacity of the issuer to pay interest and repay principal.

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 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.

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 at http://www.sec.gov.

TO OUR SHAREHOLDERS

MassMutual Corporate Investors

July 31, 2011

We are pleased to present the June 30, 2011 Quarterly Report of MassMutual Corporate Investors (the "Trust").

The Board of Trustees declared a quarterly dividend of 30 cents per share, payable on August 12, 2011 to shareholders of record on August 1, 2011. The Trust paid a 30 cent per share dividend for the preceding quarter. The Trust earned 37 cents per share of net investment income for the second quarter of 2011, of which approximately 7 cents per share represented income due to nonrecurring items, compared to 34 cents per share in the previous quarter, of which approximately 4 cents per share represented income due to nonrecurring items.

During the second quarter, the net assets of the Trust increased to \$251,617,177 or \$13.25 per share compared to \$247,002,115 or \$13.03 per share on March 31, 2011. This translates into a 4.1% total return for the quarter, based on the change in the Trust's net assets assuming the reinvestment of all dividends. Longer term, the Trust returned 20.4%, 9.4%, 8.8%, 12.4%, and 13.2% for the 1-, 3-, 5-, 10-, and 25-year time periods, respectively, based on the change in the Trust's net assets assuming the reinvestment of all dividends.

The Trust's share price decreased 0.2% during the quarter, from \$16.21 per share as of March 31, 2011 to \$16.17 per share as of June 30, 2011. The Trust's market price of \$16.17 per share equates to a 22.0% premium over the June 30, 2011 net asset value per share of \$13.25. The Trust's average quarter-end premium for the 3, 5 and 10-year periods was 7.7%, 10.7% and 9.6%, respectively. U.S. equity markets, as approximated by the Russell 2000 Index, decreased 1.6% for the quarter. U.S. fixed income markets, as approximated by the Barclays Capital U.S. Corporate High Yield Index, increased 1.1% for the quarter.

The Trust closed three add-on investments during the second quarter. The three add-on investments were in KNB Holdings Corporation, NetShape Technologies, Inc. and NT Holding Company. A brief description of these investments can be found in the Consolidated Schedule of Investments. The total amount invested by the Trust in these three transactions was \$838,750.

Middle market buyout activity continued at a lackluster pace in the second quarter of 2011. In fact, activity levels in the second quarter were even lower than they were in the first quarter of the year. A real supply/demand imbalance has developed in the market – there is a shortage of quality deal flow, but there is an abundance of equity capital and senior and mezzanine debt looking to be invested. Not surprisingly, the result is that most quality middle market companies being offered for sale are being pursued aggressively at high prices. Many senior and mezzanine debt providers are offering higher leverage and lower pricing levels to finance these higher-priced companies. To us, it seems like the market has once again become overheated. While we are disappointed with the current level of deal flow available to the Trust, we will not compromise our underwriting standards and stray from the investment philosophy that has served us well for so many years just to put new investments into the portfolio. We are hopeful that deal flow will pick up during the remainder of the year and bring the supply/demand imbalance back into line, which should result in increased investment opportunities for the Trust.

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Most of our portfolio companies reported improved operating results in the second quarter of 2011, and several more of our companies were able to resume paying cash interest on their debt obligations due to their improved financial results and liquidity positions. We are pleased with the continued improving quality of the portfolio. Realization activity for the Trust was strong in the second quarter as we had four companies sold. Directed Electronics, Inc., Justrite Manufacturing Acquisition Company, Safety Speed Cut Manufacturing Company, Inc. and Total E&S, Inc. all turned out to be successful investments for the Trust. We continue to have a healthy backlog of companies that are in various stages of a sale process, so we expect realization activity for the remainder of 2011 to be strong.

Thank vo	ou for vou	r continued	interest	in and	support	of MassMutu	al Corr	orate	Investors.
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Sincerely,

Michael L. Klofas, President

Portfolio Composition as of 6/30/11 *

Cautionary Notice: Certain statements contained in this report may be "forward looking" statements. Investors are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date on which they are made and which reflect management's current estimates, projections, expectations or beliefs, and which are subject to risks and uncertainties that may cause actual results to differ materially. These statements are subject to change at any time based upon economic, market or other conditions and may not be relied upon as investment advice or an indication of the Trust's trading intent. References to specific securities are not recommendations of such securities, and may not be representative of the Trust's current or future investments. We undertake no obligation to publicly update forward looking statements, whether as a result of new information, future events, or otherwise.

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^{*} Based on market value of total investments (including cash)

CONSOLIDATED STATEMENT OF ASSETS AND MassMutual Corporate Investors LIABILITIES

JUNE 30, 2011

(Unaudited)

Assets:	
Investments	
(See Consolidated Schedule of Investments)	
Corporate restricted securities at fair value	
(Cost - \$241,949,085)	\$226,888,825
Corporate restricted securities at market value	
(Cost - \$15,138,704)	15,213,979
Corporate public securities at market value	
(Cost - \$20,339,848)	20,851,578
Short-term securities at amortized cost	5,749,828
Total investments (Cost - \$283,177,465)	268,704,210
Cash and cash equivalents	10,311,266
Interest receivable	2,371,743
Receivables for investments sold	1,642,660
Other assets	548,517
Total assets	283,578,396
Liabilities:	
Note payable	30,000,000
Deferred tax liability	841,985
Investment advisory fee payable	786,304
Interest payable	202,105
Accrued expenses	130,825
Total liabilities	31,961,219
Total net assets	\$251,617,177
Net Assets:	
Common shares, par value \$1.00 per share	\$18,991,734
Additional paid-in capital	107,628,264
Retained net realized gain on investments, prior years	127,800,933
Undistributed net investment income	11,247,143
Accumulated net realized gain on investments	1,264,343
Net unrealized depreciation of investments	(15,315,240)
Total net assets	\$251,617,177
Common shares issued and outstanding (23,543,032 authorized)	18,991,734
Net asset value per share	\$13.25
•	,
See Notes to Consolidated Financial Statements	

CONSOLIDATED STATEMENT OF OPERATIONS

For the six months ended June 30, 2011 (Unaudited)

Inv	estn	nent	Income:

Interest Dividends Other Total investment income	\$15,722,389 408,557 116,236 16,247,182
Expenses:	
Investment advisory fees	1,558,186
Interest	792,000
Trustees' fees and expenses	178,000
Professional fees	140,737
Reports to shareholders	56,466
Custodian fees	23,000
Other	17,520
Total expenses	2,765,909
Investment income - net	13,481,273
Net realized and unrealized gain/loss on investments:	
Net realized loss on investments before taxes	(4,626)
Income tax expense	(25,426)
Net realized loss on investments after taxes	(30,052)
Net change in unrealized depreciation of investments before taxes	5,443,107
Net change in deferred income tax expense	(372,066)
Net change in unrealized depreciation of investments after taxes	5,071,041
Net gain on investments	5,040,989
Net increase in net assets resulting from operations	\$18,522,262

See Notes to Consolidated Financial Statements

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CONSOLIDATED STATEMENT OF CASH FLOWS MassMutual Corporate Investors

For the six months ended June 30, 2011 (Unaudited)

Net increase in cash: Cash flows from operating activities: Purchases/Proceeds/Maturities from short-term portfolio securities, net Purchases of portfolio securities Proceeds from disposition of portfolio securities Interest, dividends and other income received Interest expense paid Operating expenses paid Income taxes paid	\$18,300,707 (40,158,180) 29,827,823 10,445,667 (792,000) (2,037,927) (456,066)
Net cash provided by operating activities	15,130,024
Cash flows from financing activities:	
Cash dividends paid from net investment income	(10,792,241)
Receipts for shares issued on reinvestment of dividends	1,195,696
Net cash used for financing activities	(9,596,545)
Net increase in cash	5,533,479
Cash - beginning of year	4,777,787
Cash and cash equivalents - end of period	\$10,311,266
Reconciliation of net increase in net assets to net	
cash provided by operating activities:	
Net increase in net assets resulting from operations	\$18,522,262
Increase in investments	(1,366,817)
Decrease in interest receivable	288,349
Increase in other assets	(2,191,177)
Increase in deferred tax liability	372,066
Increase in investment advisory fee payable	44,544
Decrease in accrued expenses	(34,370)
Decrease in accrued taxes payable	(430,641)
Decrease in other payables	(74,192)
Total adjustments to net assets from operations	(3,392,238)
Net cash provided by operating activities	\$15,130,024
See Notes to Consolidated Financial Statements	

CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS

Increase in net assets:	For the six months ended 06/30/11 (Unaudited)		•	the r ended 31/10
Operations: Investment income - net Net realized gain/(loss) on investments after taxes Net change in unrealized depreciation of investments after taxes Net increase in net assets resulting from operations	\$	13,481,273 (30,052) 5,071,041 18,522,262	\$	21,400,927 2,276,849 17,531,731 41,209,507
Increase from common shares issued on reinvestment of dividends Common shares issued (2011 - 78,458; 2010 - 178,044)		1,195,696		2,296,374
Dividends to shareholders from: Net investment income (2011 - \$0.30 per share; 2010 - \$1.08 per share)		(5,685,656)		(20,357,960)
Total increase in net assets		14,032,302		23,147,921
Net assets, beginning of year		237,584,875		214,436,954
Net assets, end of period/year (including undistributed net investment income of \$11,247,143 and \$3,451,526 respectively)	\$	251,617,177	\$	237,584,875
See Notes to Consolidated Financial Statements				

CONSOLIDATED SELECTED FINANCIAL HIGHLIGHTS

MassMutual Corporate Investors

Selected data for each share of beneficial interest outstanding:

	For the six months ended 06/30/2011 (Unaudited	nonths ended							2007(a)		2006(a)		
Net asset value:	`	, ,	()		· · · · · · · · · · · · · · · · · · ·		()		()				
Beginning of year	\$ 12.56		\$11.45		\$11.17		\$13.60		\$13.76		\$13.03		
Net investment income	0.71		1 12		1.02		1 16		1 20		1 1 /		
(b) Net realized and	0.71		1.13		1.03		1.16		1.28		1.14		
unrealized													
gain (loss) on													
investments	0.27		1.06		0.33		(2.51)	(0.17))	0.81		
Total from investment	0.00		2.10		1.06		44 O F						
operations	0.98		2.19		1.36		(1.35)	1.11		1.95		
Dividends from net investment													
income to common													
shareholders	(0.30)	(1.08)	(1.08)	(1.08)	(1.29)	(1.24)	
Increase from dividends	`		`		`	,	`		`	,	`		
reinvested	0.01		0.00	(c)	0.00	(c)	0.00	(c)	0.02		0.02		
Total dividends	(0.29)	(1.08)	(1.08)	(1.08)	(1.27)	(1.22)	
Net asset value: End of	.		4.5.7 6						443 60		4.3 7.		
period/year	\$ 13.25		\$12.56		\$11.45		\$11.17		\$13.60		\$13.76		
Per share market value: End of period/year	\$ 16.17		\$15.28		\$12.55		\$9.63		\$15.10		\$17.45		
Total investment return	ψ 10.17		ψ15.26		Ψ12.33		Ψ7.03		ψ13.10		Ψ17. 1 3		
Net asset value (d)	7.95	%	19.81	%	12.64	%	(10.34	%)	8.72	%	18.06	%	
Market value (d)	7.83	%	31.73	%	39.89	%	(30.44	%)	(8.78	%)	29.04	%	
Net assets (in millions):													
End of period/year	\$ 251.62		\$237.58		\$214.44		\$208.14		\$251.16		\$251.69		
Ratio of operating													
expenses	1.63	07-(f)	1.60	01-	1.58	07-	1.49	07-	1.55	%	1.43	01-	
to average net assets Ratio of interest expense	1.03	%(f)	1.00	%	1.36	%	1.49	%	1.33	70	1.43	%	
to average net assets	0.65	%(f)	0.70	%	0.75	%	0.67	%	0.59	%	0.60	%	
Ratio of income tax		,- (-)			****								
expense													
to average net assets (e)	0.02	%(f)	0.27	%	0.00	%	0.00	%	0.35	%	2.46	%	
Ratio of total expenses													
before custodian fee													
reduction to average net	2.30	0/c(f)	2.57	%	2.33	%	2.16	%	2.49	%	4.53	%	
assets (e)	2.30	%(f)	2.31	-/0	2.33	-/0	2.10	70	∠ . 49	70	4.33	70	

Ratio of net expenses												
after custodian fee												
reduction to average net												
assets (e)	2.30	%(f)	2.57	%	2.33	%	2.16	%	2.49	%	4.49	%
Ratio of net investment												
income												
to average net assets	11.13	%(f)	9.46	%	9.06	%	9.01	%	9.17	%	8.19	%
Portfolio turnover	12	%	39	%	23	%	32	%	44	%	35	%

- (a) Per share amounts were adjusted to reflect a 2:1 stock split effective February 18, 2011.
- (b) Calculated using average shares.
- (c) Rounds to less than \$0.01 per share.
- (d) Net asset value return represents portfolio returns based on change in the Trust's net asset value assuming the reinvestment of all dividends and distributions which differs from the total investment return based on the Trust's market value due to the difference between the Trust's net asset value and the market value of its shares outstanding; past performance is no guarantee of future results.
- (e) As additional information, this ratio is included to reflect the taxes paid on retained long-term gains. These taxes paid are netted against realized capital gains in the Statement of Operations. The taxes paid are treated as deemed distributions and a credit for the taxes paid is passed on to shareholders.

(f) Annualized

\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 20
\$ 9,387	\$ 8,919	\$ 8,148	\$ 7,938	\$ 9,372	\$ 13,584

See Notes to Consolidated Financial Statements

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CONSOLIDATED SCHEDULE OF INVESTMENTS

June 30, 2011 (Unaudited)

	Principal Amount, Shares, Units or	Acquisition		
Corporate Restricted Securities - 96.22%: (A) Private Placement Investments - 90.17%	Ownership Percentage	Date	Cost	Fair Value
A E Company, Inc.				
A designer and manufacturer of machined parts and assemble military aerospace industries.	y structures for	the commerci	al and	
11% Senior Secured Note due 2015	\$1,316,539	*	\$1,295,730	\$1,339,994
13% Senior Subordinated Note due 2016	\$1,413,461 323,077	11/10/09	1,287,393	1,423,576
Common Stock (B)	shs.	11/10/09	323,077	206,963
Warrant, exercisable until 2019, to purchase				
common stock at \$.01 per share (B) * 11/10/09 and 11/18/09.	161,538	11/10/09	119,991 3,026,191	103,481 3,074,014
A H C Holding Company, Inc. A designer and manufacturer of boilers and water heaters for commercial sector.	r the			
15% Senior Subordinated Note due 2015	\$2,593,868	11/21/07	2,558,355	2,593,868
Limited Partnership Interest (B)	23.16% int.	11/21/07	224,795	327,390
1			2,783,150	2,921,258
A S A P Industries LLC				
A designer and manufacturer of components used on oil and wells.	natural gas			
12.5% Senior Subordinated Note due 2015	\$850,946	12/31/08	766,282	859,455
Limited Liability Company Unit Class A-2 (B)	1,276 uts.	12/31/08	140,406	417,995
Limited Liability Company Unit Class A-3 (B)	1,149 uts.	12/31/08	126,365	376,196
			1,033,053	1,653,646
A S C Group, Inc.				
A designer and manufacturer of high reliability encryption e and electronic components primarily for the military and aer		_	roducts, comp	uting systems
12.75% Senior Subordinated Note due 2016	\$2,318,182	10/09/09	2,038,294	2,364,546
Limited Liability Company Unit Class A (B)	4,128 uts.	*	405,691	477,147
Limited Liability Company Unit Class B (B)	2,782 uts.	10/09/09	273,352	321,566
* 10/09/09 and 10/27/10.	2,702 dts.	10/05/05	2,717,337	3,163,259
A W X Holdings Corporation				
A provider of aerial equipment rental, sales and repair service	es to non-resid	ential construc	ction and main	tenance
contractors operating in the State of Indiana. 10.5% Senior Secured Term Note due 2014 (D)	\$735,000	05/15/08	724 402	551 250
13% Senior Subordinated Note due 2014 (D)	\$735,000 \$735,000	05/15/08	724,402 673,096	551,250
1370 Schiol Suborulliated Note due 2013 (D)	\$ 133,000	03/13/08	073,090	-

Common Stock (B)	105,000 shs.	05/15/08	105,000	-
Warrant, exercisable until 2015, to purchase				
common stock at \$.01 per share (B)	36,923 shs.	05/15/08	62,395 1,564,893	- 551,250

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED) June 30, 2011 (Unaudited)

MassMutual Corporate Investors

	Principal Amount, Shares, Units				
	or				
Corporate Restricted Securities: (A) (Continued)	Ownership Percentage	Acquisition Date	Cost		Fair Value
Advanced Technologies Holdings					
A provider of factory maintenance services					
to industrial companies.					
15% Senior Subordinated Note due 2013	\$ 2,265,711	12/27/07	\$ 2,243	•	\$2,265,711
Preferred Stock (B)	1,031 shs.	12/27/07	510,0		759,138
Preferred Stock Series B (B)	52 shs.	01/04/11	40,80 2,79	00 4,243	38,664 3,063,513
Aero Holdings, Inc.					
A provider of geospatial services to corporate government clients.	e and				
10.5% Senior Secured Term Note due 2014	\$ 1,220,625	03/09/07	1,21	1,950	1,234,365
14% Senior Subordinated Note due 2015	\$ 1,260,000	03/09/07	1,17:	5,430	1,260,000
* /	262,500 shs.	03/09/07	262,	500	408,477
Warrant, exercisable until 2015, to purchase					
common stock at \$.01 per share (B)	66,116 shs.	03/09/07	111,		102,883
			2,76	1,407	3,005,725
All Current Holding Company	41				
A specialty re-seller of essential electrical par wholesale distributors.	ts and components j	primarily serving			
12% Senior Subordinated Note due 2015	\$ 1,140,317	09/26/08	1.06	5,159	1,151,720
Common Stock (B)	1,347 shs.	09/26/08	1,00.	-	1,131,720
Warrant, exercisable until 2018, to purchase	1,547 5115.	09120108	134,0	J0 <i>J</i>	109,102
common stock at \$.01 per share (B)	958 shs.	09/26/08	87,99	93	77,637
common stock at 4.01 per share (B))50 blis.	07/20/00	-	7,835	1,338,519
American Hospice Management Holding			1,20	,,055	1,000,019
LLC					
A for-profit hospice care provider in the					
United States.					
12% Senior Subordinated Note due 2013	\$ 3,187,495	*	3,109	9,482	3,187,495
Preferred Class A Unit (B)	3,223 uts.	**	322,	300	574,221
Preferred Class B Unit (B)	1,526 uts.	06/09/08	152,0	526	248,560
Common Class B Unit (B)	30,420 uts.	01/22/04	1		132,796
Common Class D Unit (B)	6,980 uts.	09/12/06	1		30,471
* 01/22/04 and 06/09/08. ** 01/22/04 and			2.70	4.440	4 450 545
09/12/06.			3,584	4,410	4,173,543

A provider of audit recovery and fraud detection services and software to commercial and retail businesses in the U.S. and Europe.

12.5% Senior Subordinated Note due 2014	\$ 1,912,500	04/28/09	1,678,016	1,912,500
Preferred Stock Series B (B)	3,065 shs.	04/28/09	306,507	374,006
Common Stock (B)	1,366 shs.	04/28/09	1,366	166,691
			1,985,889	2,453,197

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

June 30, 2011 (Unaudited)

Corporate Restricted Securities: (A) (Continued)	An Share Ow	rincipal mount, es, Units or vnership rcentage	Acquisition Date	Co	ost	Fa	ir Value
Arrow Tru-Line Holdings, Inc.							
A manufacturer of hardware for res	sidential	and commercial o	verhead				
garage doors in North America. 12% Senior Subordinated Note							
due 2012 (D)	\$	1,990,935	05/18/05	\$	1,823,261	\$	1,194,561
Preferred Stock (B)	63 shs		10/16/09	,	62,756	·	-
Common Stock (B)	497 sł	ns.	05/18/05		497,340		-
Warrant, exercisable until							
2012, to purchase							
common stock at \$.01 per share							
(B)	130 sł	ns.	05/18/05		112,128		-
A 175'					2,495,485		1,194,561
Associated Diversified							
Services A provider of routine maintenance	and ran	oir carriaga primari	ly to algotric utility	z oor	nnaniaa nradamir	ont1	v on
electric power distribution lines.	and repa	an services primari	iy to electric utility	y COL	npames predomin	ianu	y on
10% Senior Secured Term							
Note due 2016 (C)	\$ 8	853,714	09/30/10		834,381		838,326
13% Senior Subordinated Note	T .	,	27,20,20				,.
due 2017	\$ 8	853,714	09/30/10		767,493		826,805
Limited Liability Company							
Unit Class B (B)	92,57	1 uts.	09/30/10		92,571		87,942
Limited Liability Company							
Unit Class B OID (B)	70,76	5 uts.	09/30/10		70,765		708
					1,765,210		1,753,781
Barcodes Group, Inc.					1 12 121		
A distributor and reseller of automa			capture equipment	, inc	luding mobile coi	mpu	ters,
scanners, point-of-sale systems, lab 13.5% Senior Subordinated Note d			9 07/27/10		1,844,220		1,988,435
Preferred Stock (B)	ue 2010	39 shs.	07/27/10		394,487		374,775
Common Stock Class A (B)		131 shs.	07/27/10		1,310		1,245
Warrant, exercisable until 2020, to	purchas		07727710		1,310		1,215
common stock at \$.01 per share (B	_	23 shs.	07/27/10		227		_
•					2,240,244		2,364,455
Bravo Sports Holding Corporation							
A designer and marketer of niche b	randed	consumer products	including canopie	s, tra	mpolines, in-line	ska	tes,
skateboards, and urethane wheels.							
12.5% Senior Subordinated Note	Φ	2 201 502	06/20/06		2 212 105		2 201 502
due 2014	\$	2,281,593	06/30/06		2,212,195		2,281,593

Preferred Stock Class A (B)	879 shs.	06/30/06	268,121	130,482
Common Stock (B)	1 sh.	06/30/06	286	-
Warrant, exercisable until 2014, to				
purchase				
common stock at \$.01 per share (B)	309 shs.	06/30/06	92,102	45,857
			2,572,704	2,457,932

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED) MassMutual Corporate Investors June 30, 2011 (Unaudited)

		Principal Amount, Shares, Units or			
Corporate Restricted Securities: (A	A) (Continued)	Ownership Percentage	Acquisition Date	Cost	Fair Value
CDNT, Inc.	1	11		C'1 1 C '1	
A value-added converter and distri					
10.5% Senior Secured Term Note		\$563,154	08/07/08	\$556,468	\$557,513
12.5% Senior Subordinated Note of	lue 2015	\$750,872	08/07/08	699,920	735,570
Common Stock (B)		73,256 shs.	08/07/08	73,256	52,136
Warrant, exercisable until 2018, to common stock at \$.01 per share (B	•	57,600 shs.	08/07/08	57,689 1,387,333	40,994 1,386,213
Capital Specialty Plastics, Inc. A producer of desiccant strips used products. Common Stock (B) *12/30/97 and 05/29/99.	l for packaging pharmace	utical 109 shs.	*	503	1,200,013
Clough, Harbour and Associates An engineering service firm that is 12.25% Senior Subordinated Note Preferred Stock (B)	•	\$2,400,000 277 shs.	12/02/08 12/02/08	2,271,159 276,900 2,548,059	2,424,000 338,280 2,762,280
CHG Alternative Education Holding Company A leading provider of publicly-fun therapeutic day schools and "at ris" 13.5% Senior Subordinated				oecial needs ch	ildren at
Note due 2018	\$ 2,151,952	01/19/11	2,0	027,079	2,153,806
Common Stock (B) Warrant, exercisable until 2021, to purchase common stock at \$.01 per share	1,125 shs.	01/19/11	11	2,500	106,875
(B)	884 shs.	01/19/11	87	7,750	9
			2 /	227 220	2 2 6 0 6 0 0

Coeur, Inc.

A producer of proprietary, disposable power injection syringes.

2,260,690

2,227,329

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12% Senior Subordinated Note					
due 2016	\$	1,214,286	10/10/08	1,125,120	1,200,295
Common Stock (B)	607	shs.	10/10/08	60,714	34,759
Warrant, exercisable until 2018,	,				
to purchase					
common stock at \$.01 per share					
(B)	934	shs.	10/10/08	91,071	53,475
				1,276,905	1,288,529
Connecticut Electric, Inc.		1 . 111 .	.1		
A supplier and distributor of ele	etrical pr	oducts sold into	the retail and		
wholesale markets.					
10% Senior Subordinated Note	¢	1 456 420	01/12/07	1 250 675	1 000 200
due 2014 (D)	\$	1,456,429	01/12/07	1,358,675	1,092,322
Limited Liability Company Unit Class A (B)	156,046	ute	01/12/07	156,046	
Limited Liability Company	130,040	uts.	01/12/07	130,040	-
Unit Class C (B)	112,873	nte	01/12/07	112,873	_
Limited Liability Company	112,073	uts.	01/12/07	112,073	
Unit Class D (B)	1,268,43	7 uts	05/03/10	_	_
Limited Liability Company	1,200,10	, ats.	05/05/10		
Unit Class E (B)	2.08	31 uts.	05/03/10	_	_
	_,,,			1,627,594	1,092,322
				, ,	, ,

 $CONSOLIDATED \ SCHEDULE \ OF \ INVESTMENTS \ (CONTINUED)$

June 30, 2011 (Unaudited)

Common Stock (B)

,							
Corporate Restricted Securities: (A) (Continued)	Sha (pal Amount, ares, Units or Dwnership Percentage	Acquisition Date	Co	est	Fa	iir Value
Connor Sport Court							
International, Inc.							
A designer and manufacturer	of outdoor and	indoor synthetic sp	orts flooring and oth	ner tem	porary		
flooring products.	. 15.15	2 1	05.105.105	Φ.	700 202	ф	1 71 7 0 4 7
Preferred Stock Series B-2 (B	· · · · · · · · · · · · · · · · · · ·		07/05/07	\$	700,392	\$	1,715,247
Preferred Stock Series C (B) Common Stock (B)	8,986 718 sl		07/05/07 07/05/07		300,168 7		898,560 839
Limited Partnership Interest	710 31	15.	01103101		,		037
(B)	12.64% int.		*		189,586		-
*08/12/04 and 01/14/05.					1,190,153		2,614,646
a 51							
CorePharma LLC	anaria nharma	acuticals					
A manufacturer of oral dose g targeted at niche applications.		reuticals					
14.5% Senior Subordinated							
Note due 2016	\$	2,594,266	08/04/05		2,594,266		2,594,266
Warrant, exercisable until							
2013, to purchase							
common stock at \$.001 per	20 ah	_	00/04/05		127 166		541 001
share (B)	20 shs	S.	08/04/05		137,166 2,731,432		541,991 3,136,257
					2,731,732		3,130,237
Crane Rental Corporation							
A crane rental company.							
13% Senior Subordinated Not							
due 2015	\$	2,295,000	08/21/08		2,123,498		2,240,575
Common Stock (B) Warrant, exercisable until	255,000 shs.		08/21/08		255,000		-
2016, to purchase							
common stock at \$.01 per							
share (B)	136,070 shs.		08/21/08		194,826		-
					2,573,324		2,240,575
Custom Engineered Wheels							
Custom Engineered Wheels, Inc.							
A manufacturer of custom eng	gineered. non-n	neumatic plastic wl	heels and plastic trea	ad cap	tires used nr	ima	rily for
lawn and garden products and	-	F	<u>F</u>	r	P		<i>J</i>
12.5% Senior Subordinated N	ote due 2016	\$ 2,182,212	10/27/09		936,996		2,129,318
Preferred Stock PIK (B)		296 shs.	10/27/09		25,550 27,153		215,961
Preferred Stock Series A (B)		216 shs.	10/27/09	19	7,152		157,789

72 shs.

72,238

10/27/09

Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	53 shs.	10/27/09	48,608 2,550,544	- 2,503,068
Davis-Standard LLC				
A manufacturer, assembler, and installer of a conversion, and processing of plastic material		equipment that is u	sed in the extrusion	n,
12% Senior Subordinated Note due 2014	\$ 923,913	10/30/06	891,045	923,913
Limited Partnership Interest (B)	1.82% int.	10/30/06	702,174	1,146,646
Warrant, exercisable until 2014, to purchase				
preferred stock at \$.01 per share (B)	50 shs.	10/30/06	49,830	77,449
Warrant, exercisable until 2014, to purchase				
common stock at \$.01 per share (B)	34 shs.	10/30/06	34,000 1,677,049	74,064 2,222,072

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED) MassMutual Corporate Investors June 30, 2011 (Unaudited)

Corporate Restricted Securities: (A) (Co	ontinued)	Sh	Principal Amount, ares, Units or ownership ercentage	Acquisition Date	ı Cos	t	Fair	· Value
Duncan Systems, Inc. A distributor of windshields and side gl recreational vehicle market.	ass for the							
10% Senior Secured Term Note due 20 13% Senior Subordinated Note due 201 Common Stock (B) Warrant, exercisable until 2014, to purc	4	\$ \$ 180	405,000 855,000 ,000 shs.	11/01/06 11/01/06 11/01/06	\$	402,485 801,278 180,000	\$	411,663 855,000 98,143
common stock at \$.01 per share (B)	Huse	56,5	514 shs.	11/01/06		78,160 1,461,923		30,814 1,395,620
E S P Holdco, Inc. A manufacturer of power protection tec equipment dealer network. 14% Senior Subordinated Note due 2015 Common Stock (B)	\$ 2,379,7 660 shs.		o1/0 01/0	8/08	2,3 329	arily supplyin 47,921 9,990 77,911	g the	2,355,603 150,187 2,505,790
E X C Acquisition Corporation A manufacturer of pre-filled syringes ar intravenous drug delivery. Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	nd pump system 22 shs.	ms us	sed for 06/2	8/04	77	208		145,339
Eatem Holding Company A developer and manufacturer of savory food manufacturers for retail and foodse 12.5% Senior Subordinated Note due	y flavor systen		soups, sau				s pro	·
2018 Common Stock (B) Warrant, exercisable until 2018, to purchase	\$ 2,850 150 shs.),000	02/01/2 02/01/2		2,510,0 50,00			,761,949 18,293
common stock at \$.01 per share (B)	358 shs.		02/01/1		21,30 2,981,3			82,049 ,162,291

A distributor of specialty/technical valves, actuators, accessories, and process instrumentation supplying a number of industrial, high purity, and energy end markets in North America.

15% Senior Subordinated Note					
due 2015	\$	2,292,905	10/06/08	2,262,517	2,338,763
Preferred Stock Series A (B)	231 sh	S.	12/30/10	23,100	21,945
Preferred Stock Series B (B)	4,341	shs.	10/06/08	434,074	481,940
Common Stock (B)	3,069	shs.	10/06/08	3,069	-
				2,722,760	2,842,648
F F C Holding Corporation					
A leading U.S. manufacturer of private	label fro	zen novelty			
and ice cream products.					
16% Senior Subordinated Note					
due 2017	\$	2,554,667	09/27/10	2,507,499	2,573,705
Limited Liability Company Units					
Preferred (B)	512 ut	s.	09/27/10	460,976	437,931
Limited Liability Company Units					
(B)	512 ut	s.	09/27/10	51,220	48,659
				3,019,695	3,060,295

 $\begin{array}{l} \text{CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)} \\ \text{June 30, 2011} \\ \text{(Unaudited)} \end{array}$

	A	rincipal mount, res, Units or					
Corporate Restricted Securities: (A) (Continued)		vnership rcentage	Acquisition Date	Cos	st	Fai	r Value
F G I Equity LLC A manufacturer of a broad range of filt healthcare, gas turbine, nuclear, labora 14.25% Senior Subordinated Note		_			_		
due 2016 Limited Liability Company Unit	\$	2,630,271	12/15/10	\$	2,559,439	\$	2,691,648
	4,737 u	ts.	12/15/10		394,737		375,000
Class B-2 (B)	49,48	38 uts.	12/15/10		49,488 3,003,664		495 3,067,143
F H Equity LLC A designer and manufacturer of a full I for passenger vehicles. 14% Senior Subordinated Note due	line of a	automatic tran	smission filters	and fi	ltration systems		
2017 Limited Liability Company Unit	\$	3,032,085	12/20/10		2,911,945		3,078,645
Class C (B)	9,449	uts.	12/20/10		96,056 3,008,001		94 3,078,739
Flutes, Inc. An independent manufacturer of micropackaging industries. 10% Senior Secured Term Note due 2013 (D)	fluted \$	corrugated sh	eet material for 04/13/06	the fo	od and consumer pr	oduc	ts 872,466
14% Senior Subordinated Note due		·			·		872,400
2014 (D)	\$	555,059	04/13/06		509,089 1,417,428		- 872,466
G C Holdings A leading manufacturer of gaming tick medical charts and supplies.	cets, ind	lustrial record	ing charts, secur	rity-en	nabled point-of sale	recei	pts, and
12.5% Senior Subordinated Note due 2017 Warrant, exercisable until 2018, to purchase	\$	3,000,000	10/19/10	0	2,811,715		3,061,678
common stock at \$.01 per share (B)	594	shs.	10/19/10	0	140,875 2,952,590		6 3,061,684

Golden County Foods Holding,					
Inc.					
A manufacturer of frozen					
appetizers and snacks.					
16% Senior Subordinated Note					
due 2015 (D)	\$	1,912,500	11/01/07	1,772,199	-
16% PIK Note due 2015 (D)	\$	472,711	12/31/08	411,209	-
8% Series A Convertible					
Preferred Stock, convertible into					
common shares (B)	146,6	558 shs.	11/01/07	146,658	-
				2,330,066	-
H M Holding Company					
A designer, manufacturer, and imported	er of pro	motional and			
wood furniture.					
7.5% Senior Subordinated Note					
due 2013 (D)	\$	685,100	10/15/09	512,231	342,550
Preferred Stock (B)	40 sh	S.	*	40,476	-
Preferred Stock Series B (B)	2,055	shs.	10/15/09	1,536,694	-
Common Stock (B)	340 s	hs.	02/10/06	340,000	-
Common Stock Class C (B)	560 s	hs.	10/15/09	-	-
Warrant, exercisable until 2013,					
to purchase					
common stock at \$.02 per share					
(B)	126 s	hs.	02/10/06	116,875	-
* 09/18/07 and 06/27/08.				2,546,276	342,550

 $\hbox{CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED) $MassMutual Corporate Investors June 30, 2011 \\ \hbox{(Unaudited)}$

		Principal Amount, Shares, Units or Ownership	Acquisition				
Corporate Restricted Securities: (A) (Continued)	Percentage	Date	Cos	st	Fair	r Value
Home Décor Holding Company A designer, manufacturer and market art and wall décor products. 12.5% Senior Subordinated Note due		\$ 2,043,269	*	\$	1,965,091	\$	2,043,269
Common Stock (B)		63 shs.	*		62,742	·	94,172
Warrant, exercisable until 2012, to purcommon stock at \$.02 per share (B) * 06/30/04 and 08/19/04.	rchase	200 shs.	*		199,501 2,227,334		299,448 2,436,889
Hospitality Mints Holding Company A manufacturer of individually-wrapp promotional mints. 12% Senior Subordinated Note	oed imprinte	d					
due 2016 Common Stock (B) Warrant, exercisable until 2016, to purchase	\$ 2,4 474 shs.	472,050	08/19/08 08/19/08		2,341,00 474,419		2,423,886 46,161
common stock at \$.01 per share (B)	123 shs.		08/19/08		113,773 2,929,20		11,931 2,481,978
Insurance Claims Management, Inc. A third party administrator providing companies. Common Stock (B)	auto and pro	operty claim admi	nistration servic	ces fo			415,915
International Offshore Services LLC A leading provider of marine transport producers in the shallow waters of the 14.25% Senior Subordinated		•	ommissioning, a	nd sa	lvage service	es to o	oil and gas
Secured Note due 2017	\$ 2,55	50,000	07/07/09	2	2,335,431		2,490,791
Limited Liability Company Unit (B)	3,112 uts.		07/07/09		186,684 2,522,115		126,840 2,617,631
J A C Holding Enterprises, Inc.							•

A supplier of luggage racks and acce	essories to original			
equipment manufacturers.				
12.5% Senior Subordinated				
Note due 2017	\$ 2,500,000	12/20/10	2,148,879	2,389,085
Preferred Stock A (B)	495 shs.	12/20/10	495,000	445,500
Preferred Stock B (B)	0.17 shs.	12/20/10	-	-
Common Stock (B)	100 shs.	12/20/10	5,000	4,500
Warrant, exercisable until				
2020, to purchase				
common stock at \$.01 per				
share (B)	36 shs.	12/20/10	316,931	-
			2,965,810	2,839,085
Jason Partners Holdings LLC				
A diversified manufacturing compan	y serving various			
industrial markets.				
Limited Liability Company				
Unit (B)	90 uts.	09/21/10	848,275	48,185

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

June 30, 2011 (Unaudited)

Corporate Restricted Securities: (A) (Continued)		cipal Amount, hares, Units or Ownership Percentage	Acquisition Date	Cost	t	Fa	iir Value
K H O F Holdings, Inc. A manufacturer of premium dispo- consumer channels.	sable tablewa	are products serv	ring both the foodser	vice an	nd		
Common Stock (B)	220,0	673 shs.	10/15/07	\$	135,084	\$	262,974
K N B Holdings Corporation A designer, manufacturer and mar- custom framing market. 15% Senior Subordinated PIK	keter of prod	ucts for the					
Note due 2017	\$	4,316,404	04/12/11		3,959,171		4,316,404
Common Stock (B)	134,2	210 shs.	05/25/06		134,210		12,318
Warrant, exercisable until 2013, to purchase							
common stock at \$.01 per share							
(B)	82,35	57 shs.	05/25/06		71,534 4,164,915		7,559 4,336,281
K P H I Holdings, Inc. A manufacturer of highly engineer medical, consumer and industrial, 15% Senior Subordinated Note due 2017 Common Stock (B) 39			ents for a diverse ran 12/10/10 12/10/10	2,594 391,3 2,986	1,698 304	inc	2,607,588 371,739 2,979,327
K P I Holdings, Inc.							
The largest player in the U.S. non-die casting segment. 12.75% Senior Subordinated	automotive,	non-ferrous					
Note due 2015 (D) Convertible Preferred Stock	\$	2,459,088	07/16/08	2,300),169		2,445,079
Series C (B) Convertible Preferred Stock	55 shs.		06/30/09	55,43	35		110,000
Series D (B)	24 shs.		09/17/09	24,47	76		73,410
Common Stock (B)	443 shs		07/15/08	443,4			46,945
Warrant, exercisable until 2018, to purchase	110 511	,.	07713700	113,	170		10,5 15
common stock at \$.01 per share							
(B)	96 shs.		07/16/08	96,02	24		10,164
Warrant, exercisable until 2018,							
to purchase							

common stock at \$.01 per share (B)	128 shs.	09/17/09	- 2,919,582	13,507 2,699,105
K W P I Holdings Corporation A manufacturer and distributor of vir	nyl windows and natio door	s throughout the no	rthwestern	
United States.	iyi windows and patio door	s unoughout the no	rui westerii	
12% Senior Subordinated Note				
due 2015 (D)	\$ 3,162,920	03/14/07	2,878,056	2,530,336
Preferred Stock PIK (B)	1,499 shs.	02/17/11	579,500	463,752
Common Stock (B)	232 shs.	03/13/07	232,000	-
Warrant, exercisable until 2019,				
to purchase				
preferred stock at \$.01 per share				
(B)	134 shs.	07/07/09	-	-
Warrant, exercisable until 2017,				
to purchase				
common stock at \$.01 per share	177 -1	02/14/07	162.260	
(B)	167 shs.	03/14/07	162,260 3,851,816	- 2 004 088
			3,031,010	2,994,088

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED) MassMutual Corporate Investors June 30, 2011 (Unaudited)

(Chausines)				
	Dringing!			
	Principal			
	Amount,			
	Shares,			
	Units or	A		
	Ownership	Acquisition		
Corporate Restricted Securities: (A) (Continued)	Percentage	Date	Cost	Fair Value
M V I Holding, Inc.				
A manufacturer of large precision machined metal compone	nts used in equ	ipment which	services a vari	ety of
industries, including the oil and gas, mining, and defense ma	arkets.			
13% Senior Subordinated Note due 2016	\$1,248,722	09/12/08	\$1,178,251	\$1,123,850
Common Stock (B)	61 shs.	09/12/08	60,714	_
Warrant, exercisable until 2018, to purchase			•	
common stock at \$.01 per share (B)	66 shs.	09/12/08	65,571	_
r			1,304,536	1,123,850
Mail Communications Group, Inc.				
<u>-</u>	hon complete o	nd commorcio	l neintina	
A provider of mail processing and handling services, letter s services.	mop services, a	na commercia	i printing	
12.5% Senior Subordinated Note due 2014	\$975,000	05/04/07	942,343	975,000
Limited Liability Company Unit (B)	24,109 uts.	*	314,464	349,150
Warrant, exercisable until 2014, to purchase				
common stock at \$.01 per share (B)	3,375 shs.	05/04/07	43,031	48,877
* 05/04/07 and 01/02/08.	•		1,299,838	1,373,027
Manhattan Beachwear Holding Company				
A designer and distributor of women's swimwear.				
15% Senior Subordinated Note due 2018	\$653,042	10/05/10	641,071	666,103
12.5% Senior Subordinated Note due 2018	\$2,647,059	01/15/10	2,345,879	2,673,530
Common Stock (B)	\$2,047,039 106 shs.	10/05/10	106,200	198,978
	353 shs.		352,941	
Common Stock Class B (B)	555 SHS.	01/15/10	332,941	661,275
Warrant, exercisable until 2019, to purchase	212 1	01/15/10	202 720	505.005
common stock at \$.01 per share (B)	312 shs.	01/15/10	283,738	585,225
			3,729,829	4,785,111
MBWS Ultimate Holdco, Inc.				
A provider of services throughout North Dakota that address	s the fluid mana	agement and re	elated transport	tation needs
of an oil well.			•	
12% Senior Subordinated Note due 2016	\$3,352,486	*	3,052,660	3,453,061
Preferred Stock Series A (B)	4,164 shs.	09/07/10	416,392	395,580
Common Stock (B)	487 shs.	03/01/11	48,677	46,258
Common Stock (B)	458 shs.	09/07/10	45,845	43,510
Warrant, exercisable until 2020, to purchase	ioo siis.	07/07/10	15,515	15,510
common stock at \$.01 per share (B)	310 shs.	03/01/11	30,975	3
Warrant, exercisable until 2016, to purchase	510 siis.	05/01/11	50,775	J
common stock at \$.01 per share (B)	1,158 shs.	09/07/10	115,870	12
common stock at 4.01 per shale (D)	1,150 8118.	03101110	113,670	12

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CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

June 30, 2011 (Unaudited)

Corporate Restricted Securities: (A) ((Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
MedSystems Holdings LLC A manufacturer of enteral feeding proassisted feeding.	oducts, such as feeding	g tubes and othe	r products rela	ted to	
13% Senior Subordinated Note due 2	015	\$1,175,319	08/29/08	\$1,075,316	\$1,193,015
Preferred Unit (B)		126 uts.	08/29/08	125,519	154,065
Common Unit Class A (B)		1,268 uts.	08/29/08	1,268	44,212
Common Unit Class B (B)		472 uts.	08/29/08	120,064 1,322,167	16,451 1,407,743
MEGTEC Holdings, Inc. A supplier of industrial and environm	nental products and ser	vices to a broad	l array of		
industries.	ioniai products and ser	vices to a oroad	uruy or		
12% Senior Subordinated Note due 2	016	\$2,161,017	09/24/08	2,023,164	2,204,237
Preferred Stock (B)		107 shs.	09/24/08	103,255	132,375
Limited Partnership Interest (B)		1.40% int.	09/16/08	388,983	558,088
Warrant, exercisable until 2018, to pu	ırchase				
common stock at \$.01 per share (B)		35 shs.	09/24/08	33,268 2,548,670	77,458 2,972,158
MicroGroup, Inc. A manufacturer of precision parts and	l assemblies, and a val	lue-added sunnl	ier of metal		
tubing and bars.	a assemblies, and a val	ide-added suppi	ici oi iliciai		
12% Senior Subordinated Note due 2	013 (D)	\$2,685,614	*	2,577,220	2,148,491
Common Stock (B)	010 (2)	450 shs.	*	450,000	-
Warrant, exercisable until 2013, to pu	ırchase			,	
common stock at \$.02 per share (B)		164 shs.	*	162,974	-
* 08/12/05 and 09/11/06.				3,190,194	2,148,491
Milwaukee Gear Company A manufacturer of high-precision cus in a number of industries. 13% Senior Subordinated Note	tom gears and gear dr	ives used by ori	ginal equipme	nt manufacture	ers operating
due 2014	\$ 2,353,846	07/21/08	2.20	55,942	2,366,610
Preferred Stock (B)	263 shs.	07/21/08	•	,830	325,520
Common Stock (B)	18 shs.	07/21/08	20,0	•	66,580
Warrant, exercisable until 2014, to purchase			,		,
common stock at \$.01 per share					
(B)	10 shs.	07/21/08	11,2	285	36,989

			2,559,057	2,795,699
Momentum Holding Company A designer and supplier of uphol architectural and design firms.	stery fabric to commercial	furniture manufacturers	and	
Limited Partnership Interest (B) Warrant, exercisable until 2014, to purchase common stock at \$.02 per share	21.23% int.	08/04/06	106,153	349,140
(B)	1,107 shs.	08/04/06	107,109 213,262	363,937 713,077

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED) MassMutual Corporate Investors June 30, 2011 (Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage		Acquisition Date	C	ost	Fa	ir Value
Monessen Holding Corporation A designer and manufacturer of a broad li 14% Senior Subordinated Note	ne of gas	, wood, and elect	ric hearth produ	ucts	s and accessories	•	
due 2014 (D) 14% PIK Note due 2014 (D) Warrant, exercisable until 2014, to purchase	\$ \$	2,550,000 792,791	07/25/08 07/25/08	\$	2,420,572 652,999	\$	1,275,000 396,395
common stock at \$.02 per share (B)	152 shs	S.	03/31/06		138,125 3,211,696		- 1,671,395
Motion Controls Holdings A manufacturer of high performance mec and linkage products. 14.25% Senior Subordinated Note	hanical m	notion control					
due 2017	\$	2,746,990	11/30/10		2,696,861		2,759,700
Limited Liability Company Unit Class B-1 (B) 281,25 Limited Liability Company Unit	60 uts.		11/30/10		281,250		267,187
Class B-2 (B)	25,504	uts.	11/30/10		25,504 3,003,615		255 3,027,142
NABCO, Inc. A producer of explosive containment vessels in the United States.							
14% Senior Subordinated Note due 2014 (D)	\$	625,000	02/24/06		578,174		-
Limited Liability Company Unit (B) Warrant, exercisable until 2016, to purchase	825 uts		*		825,410		-
common stock at \$.01 per share (B) * 02/24/06 and 06/22/07.	129 shs	S.	02/24/06		37,188 1,440,772		-