

MASSMUTUAL CORPORATE INVESTORS

Form N-30D

May 31, 2011

---

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

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](http://www.babsoncapital.com/mci)

Counsel to the Trust  
Ropes & Gray LLP  
Boston, Massachusetts 02110

MassMutual Corporate Investors  
c/o Babson Capital Management LLC  
1500 Main Street, Suite 2200  
Springfield, Massachusetts 01115  
(413) 226-1516

Custodian  
State Street Bank and Trust Company  
Boston, MA 02116

\* 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, longterm 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 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

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 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>.

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.

---

To Our Shareholders

April 30, 2011

We are pleased to present the March 31, 2011 Quarterly Report of MassMutual Corporate Investors (the "Trust"). As you are likely aware, the Trust completed a two for one stock split on February 18, 2011. All numbers presented in this Quarterly Report have been adjusted for the stock split.

The Board of Trustees declared a quarterly dividend of 30 cents per share, payable on May 6, 2011 to shareholders of record on April 25, 2011. This represents an 11.1% increase over the 27 cent per share dividend that the Trust paid for the preceding quarter. The Trust earned 31 cents per share of taxable net investment income for the first quarter of 2011, compared to 33 cents per share in the previous quarter.

During the first quarter, the net assets of the Trust increased to \$247,002,115 or \$13.03 per share compared to \$237,584,875 or \$12.56 per share on December 31, 2010. This translates into a 3.7% 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 21.1%, 8.2%, 8.9%, 12.3%, and 13.5% 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 increased 6.1% during the quarter, from \$15.28 per share as of December 31, 2010 to \$16.21 per share as of March 31, 2011. The Trust's market price of \$16.21 per share equates to a 24.4% premium over the March 31, 2011 net asset value per share of \$13.03. The Trust's average quarter-end premium for the 3-, 5-, and 10-year periods was 5.4%, 10.1% and 9.0%, respectively. U.S. equity markets, as approximated by the Russell 2000 Index, increased 7.9% for the quarter. U.S. fixed income markets, as approximated by the Barclays Capital U.S. Corporate High Yield Index, increased 3.9% for the quarter.

The Trust closed two new private placement investments and four "follow-on" investments in existing portfolio companies during the first quarter. The two new investments were in CHG Alternative Education Holding Company and NT Holding Company, while the four follow-on investments were in Advanced Technologies Holdings, KWPI Holdings Corporation, MBWS Ultimate Holdco, Inc., and TruStile Doors, Inc. A brief description of these investments can be found in the Consolidated Schedule of Investments. The total amount invested by the Trust in these six transactions was \$6,869,000.

After the hectic pace of deal activity at the end of 2010, the buyout market took a bit of a breather during the first quarter of 2011. Consequently, deal flow available to the Trust during the quarter was limited. We are, however, now seeing signs of a pickup in deal flow. Many market participants are also indicating that they expect strong deal flow for the rest of year, as there are plentiful amounts of debt and equity capital available to finance middle market buyouts. As a result, we are optimistic that the Trust's deal flow will improve in the second half of the year. We are starting to see an uptick in leverage levels, though, as the scarcity of deal flow has led lenders to aggressively pursue available deals. We expect leverage multiples to continue to increase as the year progresses, though at a more modest pace as the higher level of deal flow begins to more fully satisfy market demand. While higher leverage multiples are generally not a welcome event, we will react as we always have – by maintaining the same discipline and investment philosophy that has served us well for so many years.

We are pleased with the continued improvement in the operating performance of most of our portfolio companies during the first quarter of 2011. Continuing a trend which began a few quarters ago, 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. Realization activity for the Trust experienced a lull during the first quarter along with the market, as we only had one realization during the quarter with Navis Global being sold in February. We do have a healthy backlog

of companies that are in various stages of a sale process, so we expect realization activity in 2011 to be strong again as it was in 2010.

(Continued)

---

1

Finally, we are saddened to report that for personal reasons Dr. Corine T. Norgaard has resigned as a Trustee of the Trust effective May 2011. Corine has served the Trust and its shareholders well since 1998 and we thank her for her years of dedicated service. Corine's contributions will be missed. Maleyne M. Syracuse will now serve on the Audit Committee.

Thank you for your continued interest in and support of MassMutual Corporate Investors.

Sincerely,

Michael L. Klofas

President

Portfolio Composition as of 3/31/11 \*

\* Based on market value of total investments (including cash)

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.

## CONSOLIDATED STATEMENT OF ASSETS AND LIABILITIES

March 31, 2011

(Unaudited)

Assets:	
Investments	
(See Consolidated Schedule of Investments)	
Corporate restricted securities at fair value (Cost - \$245,915,313)	\$229,450,024
Corporate restricted securities at market value (Cost - \$12,894,750)	13,074,246
Corporate public securities at market value (Cost - \$19,113,433)	18,586,936
Short-term securities at amortized cost	12,348,862
Total investments (Cost - \$290,272,358)	273,460,068
Cash	4,592,495
Interest receivable	3,309,361
Receivable for investments sold	428,510
Other assets	601,732
<b>Total assets</b>	<b>282,392,166</b>
Liabilities:	
Note payable	30,000,000
Payable for investments purchased	3,554,078
Investment advisory fee payable	771,882
Deferred tax liability	756,290
Interest payable	202,105
Accrued expenses	105,696
<b>Total liabilities</b>	<b>35,390,051</b>
<b>Total net assets</b>	<b>\$247,002,115</b>
Net Assets:	
Common shares, par value \$1.00 per share	\$18,952,186
Additional paid-in capital	107,041,373
Retained net realized gain on investments, prior years	127,800,933
Undistributed net investment income	9,841,957
Accumulated net realized gain on investments	934,246
Net unrealized depreciation of investments	(17,568,580)
<b>Total net assets</b>	<b>\$247,002,115</b>
Common shares issued and outstanding (23,503,484 authorized)	18,952,186
<b>Net asset value per share</b>	<b>\$13.03</b>

See Notes to Consolidated Financial Statements





## CONSOLIDATED STATEMENT OF OPERATIONS

For the three months ended March 31, 2011

(Unaudited)

Investment Income:	
Interest	\$7,490,358
Dividends	182,937
Other	75,976
Total investment income	7,749,271
Expenses:	
Investment advisory fees	771,882
Interest	396,000
Trustees' fees and expenses	90,000
Professional fees	50,885
Reports to shareholders	30,000
Custodian fees	12,000
Other	8,073
Total expenses	1,358,840
Investment income - net	6,390,431
Net realized and unrealized gain on investments:	
Net realized loss on investments before taxes	(334,724 )
Income tax expense	(25,425 )
Net realized loss on investments after taxes	(360,149 )
Net change in unrealized depreciation of investments before taxes	3,104,071
Net change in deferred tax expense	(286,371 )
Net change in unrealized depreciation of investments after taxes	2,817,700
Net gain on investments	2,457,551
Net increase in net assets resulting from operations	\$8,847,982

See Notes to Consolidated Financial Statements

## CONSOLIDATED STATEMENT OF CASH FLOWS

For the three months ended March 31, 2011

(Unaudited)

Net decrease in cash:	
Cash flows from operating activities:	
Purchases/Proceeds/Maturities from short-term portfolio securities, net	\$11,693,273
Purchases of portfolio securities	(22,270,626)
Proceeds from disposition of portfolio securities	12,345,381
Interest, dividends and other income received	4,502,482
Interest expense paid	(396,000 )
Operating expenses paid	(1,066,409 )
Income taxes paid	(456,066 )
Net cash provided by operating activities	4,352,035
Cash flows from financing activities:	
Cash dividends paid from net investment income	(5,106,585 )
Receipts for shares issued on reinvestment of dividends	569,258
Net cash used for financing activities	(4,537,327 )
Net decrease in cash	(185,292 )
Cash - beginning of year	4,777,787
Cash - end of period	\$4,592,495
Reconciliation of net increase in net assets to net cash provided by operating activities:	
Net increase in net assets resulting from operations	\$8,847,982
Increase in investments	(6,122,675 )
Increase in interest receivable	(649,269 )
Increase in receivable for investments sold	(428,510 )
Increase in other assets	(601,732 )
Increase in payable for investments purchased	3,554,078
Increase in investment advisory fee payable	30,122
Decrease in accrued expenses	(59,499 )
Decrease in accrued taxes payable	(430,641 )
Increase in deferred tax liability	286,371
Decrease in other payables	(74,192 )
Total adjustments to net assets from operations	(4,495,947 )
Net cash provided by operating activities	\$4,352,035

See Notes to Consolidated Financial Statements



## CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS

	For the three months ended 03/31/11(Unaudited)	For the year ended 12/31/10
Increase in net assets:		
Operations:		
Investment income - net	\$ 6,390,431	\$21,400,927
Net realized gain/(loss) on investments after taxes	(360,149 )	2,276,849
Net change in unrealized depreciation of investments after taxes	2,817,700	17,531,731
Net increase in net assets resulting from operations	8,847,982	41,209,507
Increase from common shares issued on reinvestment of dividends		
Common shares issued (2011 - 38,910; 2010 - 178,044)	569,258	2,296,374
Dividends to shareholders from:		
Net investment income (2010 - \$1.08 per share)	-	(20,357,960 )
Total increase in net assets	9,417,240	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 \$9,841,957 and \$3,451,526, respectively)	\$ 247,002,115	\$237,584,875

See Notes to Consolidated Financial Statements

## CONSOLIDATED SELECTED FINANCIAL HIGHLIGHTS

Selected data for each share of beneficial interest outstanding:

	For the		For the years ended December 31,									
	three months ended 03/31/2011 (Unaudited)(a)		2010(a)		2009(a)		2008(a)		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 (b)		0.34		1.13		1.03		1.16		1.28		1.14
Net realized and unrealized gain (loss) on investments		0.13		1.06		0.33		(2.51 )		(0.17 )		0.81
Total from investment operations		0.47		2.19		1.36		(1.35 )		1.11		1.95
Dividends from net investment income to common shareholders		-		(1.08 )		(1.08 )		(1.08 )		(1.29 )		(1.24 )
Increase from dividends reinvested		0.00 (c)		0.00 (c)		0.00 (c)		0.00 (c)		0.02		0.02
Total dividends		0.00		(1.08 )		(1.08 )		(1.08 )		(1.27 )		(1.22 )
Net asset value: End of period/year	\$	13.03	\$	12.56	\$	11.45	\$	11.17	\$	13.60	\$	13.76
Per share market value:												
End of period/year	\$	16.21	\$	15.28	\$	12.55	\$	9.63	\$	15.10	\$	17.45
Total investment return												
Net asset value (d)		3.74 %		19.81 %		12.64 %		(10.34 %)		8.72 %		18.06 %
Market value (d)		6.09 %		31.73 %		39.89 %		(30.44 %)		(8.78 %)		29.04 %
Net assets (in millions):												
End of period/year	\$	247.00	\$	237.58	\$	214.44	\$	208.14	\$	251.16	\$	251.69
Ratio of operating expenses to average net assets		1.62 %(f)		1.60 %		1.58 %		1.49 %		1.55 %		1.43 %
Ratio of interest expense to average net assets		0.66 %(f)		0.70 %		0.75 %		0.67 %		0.59 %		0.60 %
Ratio of income tax expense to average net assets (e)		0.22 %(f)		0.27 %		0.00 %		0.00 %		0.35 %		2.46 %
Ratio of total expenses before custodian fee reduction to average net assets (e)		2.50 %(f)		2.57 %		2.33 %		2.16 %		2.49 %		4.53 %
Ratio of net expenses after custodian fee		2.50 %(f)		2.57 %		2.33 %		2.16 %		2.49 %		4.49 %

reduction to average net  
assets (e)

Ratio of net investment  
income

to average net assets	10.73	%(f)	9.46	%	9.06	%	9.01	%	9.17	%	8.19	%
Portfolio turnover	5	%	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

Senior borrowings:

Total principal amount (in millions)	\$30	\$30	\$30	\$30	\$30	\$20
---	------	------	------	------	------	------

Asset coverage per \$1,000 of indebtedness	\$9,233	\$8,919	\$8,148	\$7,938	\$9,372	\$13,584
---	---------	---------	---------	---------	---------	----------

See Notes to Consolidated Financial Statements

## CONSOLIDATED SCHEDULE OF INVESTMENTS

March 31, 2011

(Unaudited)

Corporate Restricted Securities - 98.18%: (A)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
Private Placement Investments - 92.89%				
A E Company, Inc.				
A designer and manufacturer of machined parts and assembly structures for the commercial and military aerospace industries.				
11% Senior Secured Note due 2015	\$ 1,332,693	*	\$ 1,310,704	\$ 1,352,983
13% Senior Subordinated Note due 2016	\$ 1,413,461	11/10/09	1,283,639	1,416,597
Common Stock (B)	323,077 shs.	11/10/09	323,077	245,954
Warrant, exercisable until 2019, to purchase common stock at \$.01 per share (B)				
	161,538 shs.	11/10/09	119,991	122,977
			3,037,411	3,138,511
* 11/10/09 and 11/18/09.				
A H C Holding Company, Inc.				
A designer and manufacturer of boilers and water heaters for the commercial sector.				
15% Senior Subordinated Note due 2015	\$ 2,574,346	11/21/07	2,537,434	2,574,346
Limited Partnership Interest (B)	23.16% int.	11/21/07	224,795	334,301
			2,762,229	2,908,647
A S A P Industries LLC				
A designer and manufacturer of components used on oil and natural gas wells.				
12.5% Senior Subordinated Note due 2015	\$ 850,946	12/31/08	763,078	859,455
Limited Liability Company Unit Class A-2 (B)				
	1,276 uts.	12/31/08	140,406	407,926
Limited Liability Company Unit Class A-3 (B)				
	1,149 uts.	12/31/08	126,365	367,134
			1,029,849	1,634,515
A S C Group, Inc.				
A designer and manufacturer of high reliability encryption equipment, communications products, computing systems and electronic components primarily for the military and aerospace sectors.				
12.75% Senior Subordinated Note due 2016	\$ 2,318,182	10/09/09	2,029,958	2,364,546
Limited Liability Company Unit Class A (B)				
	4,128 uts.	*	405,691	257,925
Limited Liability Company Unit Class B (B)				
	2,782 uts.	10/09/09	273,352	173,824
			2,709,001	2,796,295
* 10/09/09 and 10/27/10.				
A W X Holdings Corporation				

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

A provider of aerial equipment rental, sales and repair services to non-residential construction and maintenance 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 2015 (D)	\$ 735,000	05/15/08	673,096	-
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)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Advanced Technologies Holdings</b>				
A provider of factory maintenance services to industrial companies.				
15% Senior Subordinated Note due 2013	\$ 2,248,845	12/27/07	\$ 2,224,794	\$ 2,248,845
Preferred Stock (B)	1,031 shs.	12/27/07	510,000	758,551
Preferred Stock Series B (B)	52 shs.	01/04/11	40,800	38,634
			2,775,594	3,046,030
<b>Aero Holdings, Inc.</b>				
A provider of geospatial services to corporate and government clients.				
10.5% Senior Secured Term Note due 2014	\$ 1,220,625	03/09/07	1,211,270	1,233,204
14% Senior Subordinated Note due 2015	\$ 1,260,000	03/09/07	1,171,361	1,260,000
Common Stock (B)	262,500 shs.	03/09/07	262,500	416,202
Warrant, exercisable until 2015, to purchase common stock at \$.01 per share (B)	66,116 shs.	03/09/07	111,527	104,829
			2,756,658	3,014,235
<b>All Current Holding Company</b>				
A specialty re-seller of essential electrical parts and components primarily serving wholesale distributors.				
12% Senior Subordinated Note due 2015	\$ 1,140,317	09/26/08	1,061,989	1,151,720
Common Stock (B)	1,347 shs.	09/26/08	134,683	134,363
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	958 shs.	09/26/08	87,993	95,560
			1,284,665	1,381,643
<b>American Hospice Management Holding LLC</b>				
A for-profit hospice care provider in the United States.				
12% Senior Subordinated Note due 2013	\$ 3,187,495	*	3,102,943	3,187,495
Preferred Class A Unit (B)	3,223 uts.	**	322,300	562,962
Preferred Class B Unit (B)	1,526 uts.	06/09/08	152,626	238,141
Common Class B Unit (B)	30,420 uts.	01/22/04	1	169,676
Common Class D Unit (B)	6,980 uts.	09/12/06	1	38,933
			3,577,871	4,197,207

\* 01/22/04 and 06/09/08. \*\*  
01/22/04 and 09/12/06.

Apex Analytix Holding  
Corporation

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	1,663,079	1,950,750
Preferred Stock Series B (B)		3,065 shs.	04/28/09	306,507	416,830
Common Stock (B)		1,366 shs	04/28/09	1,366	185,777
				1,970,952	2,553,357

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Arrow Tru-Line Holdings, Inc.</b>				
A manufacturer of hardware for residential and commercial overhead garage doors in North America.				
12% Senior Subordinated Note due 2012 (D)	\$ 1,859,060	05/18/05	\$1,729,263	\$ 1,115,436
Preferred Stock (B)	63 shs.	10/16/09	62,756	-
Common Stock (B)	497 shs.	05/18/05	497,340	-
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)	130 shs.	05/18/05	112,128	-
			2,401,487	1,115,436
<b>Associated Diversified Services</b>				
A provider of routine maintenance and repair services primarily to electric utility companies predominantly on electric power distribution lines.				
10% Senior Secured Term Note due 2016 (C)	\$ 853,714	09/30/10	833,698	840,702
13% Senior Subordinated Note due 2017	\$ 853,714	09/30/10	765,468	830,051
Limited Liability Company Unit Class B (B)	92,571 uts.	09/30/10	92,571	87,942
Limited Liability Company Unit Class B OID (B)	70,765 uts.	09/30/10	70,765	708
			1,762,502	1,759,403
<b>Barcodes Group, Inc.</b>				
A distributor and reseller of automatic identification and data capture equipment, including mobile computers, scanners, point-of-sale systems, labels, and accessories.				
13.5% Senior Subordinated Note due 2016	\$ 1,925,652	07/27/10	1,836,364	1,976,375
Preferred Stock (B)	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 purchase common stock at \$.01 per share (B)	23 shs.	07/27/10	227	-
			2,232,388	2,352,395
<b>Bravo Sports Holding Corporation</b>				
A designer and marketer of niche branded consumer products including canopies, trampolines, in-line skates, skateboards, and urethane wheels.				
12.5% Senior Subordinated Note due 2014	\$ 2,281,593	06/30/06	2,207,575	2,281,593
Preferred Stock Class A (B)	879 shs.	06/30/06	268,121	199,615
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	70,154
			2,568,084	2,551,362



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>C D N T, Inc.</b>				
A value-added converter and distributor of specialty pressure sensitive adhesives, foams, films, and foils.				
10.5% Senior Secured Term Note due 2014	\$610,083	08/07/08	\$602,349	\$602,727
12.5% Senior Subordinated Note due 2015	\$750,872	08/07/08	697,666	731,687
Common Stock (B)	73,256 shs.	08/07/08	73,256	41,471
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	57,600 shs.	08/07/08	57,689	32,608
			1,430,960	1,408,493
<b>Capital Specialty Plastics, Inc.</b>				
A producer of desiccant strips used for packaging pharmaceutical products.				
Common Stock (B)	109 shs.	*	503	1,157,108
*12/30/97 and 05/29/99.				
<b>Clough, Harbour and Associates</b>				
An engineering service firm that is located in Albany, NY.				
12.25% Senior Subordinated Note due 2015	\$2,400,000	12/02/08	2,266,003	2,424,000
Preferred Stock (B)	277 shs.	12/02/08	276,900	282,683
			2,542,903	2,706,683
<b>CHG Alternative Education Holding Company</b>				
A leading provider of publicly-funded, for profit pre-K-12 education services targeting special needs children at therapeutic day schools and "at risk" youth through alternative education programs.				
13.5% Senior Subordinated Note due 2018	\$ 2,137,500	01/19/11	2,009,148	2,126,239
Common Stock (B)	1,125 shs.	01/19/11	112,500	106,875
Warrant, exercisable until 2021, to purchase common stock at \$.01 per share (B)	884 shs.	01/19/11	87,750	9
			2,209,398	2,233,123
<b>Coeur, Inc.</b>				
A producer of proprietary, disposable power injection syringes.				
12% Senior Subordinated Note due 2016	\$ 1,214,286	10/10/08	1,122,287	1,217,204
Common Stock (B)	607 shs.	10/10/08	60,714	25,149
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	934 shs.	10/10/08	91,071	38,692
			1,274,072	1,281,045
<b>Connecticut Electric, Inc.</b>				

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

A supplier and distributor of electrical products sold into the retail and wholesale markets.

10% Senior Subordinated Note due 2014 (D)	\$ 1,456,429	01/12/07	1,358,675	1,092,322
Limited Liability Company Unit Class A (B)	156,046 uts.	01/12/07	156,046	-
Limited Liability Company Unit Class C (B)	112,873 uts.	01/12/07	112,873	-
Limited Liability Company Unit Class D (B)	1,268,437 uts.	05/03/10	-	-
Limited Liability Company Unit Class E (B)	2,081 uts.	05/03/10	-	-
			1,627,594	1,092,322

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Connor Sport Court International, Inc.</b>				
A designer and manufacturer of outdoor and indoor synthetic sports flooring and other temporary flooring products.				
Preferred Stock Series B-2 (B)	17,152 shs.	07/05/07	\$700,392	1,715,247
Preferred Stock Series C (B)	8,986 shs.	07/05/07	300,168	898,560
Common Stock (B)	718 shs.	07/05/07	7	839
Limited Partnership Interest (B)	12.64% int.	*	189,586	-
*08/12/04 and 01/14/05.			1,190,153	2,614,646
<b>CorePharma LLC</b>				
A manufacturer of oral dose generic pharmaceuticals targeted at niche applications.				
14.5% Senior Subordinated Note due 2016	\$2,578,196	08/04/05	2,578,196	2,578,196
Warrant, exercisable until 2013, to purchase common stock at \$.001 per share (B)	20 shs.	08/04/05	137,166	280,340
			2,715,362	2,858,536
<b>Crane Rental Corporation</b>				
A crane rental company.				
13% Senior Subordinated Note due 2015	\$2,295,000	08/21/08	2,116,133	2,228,365
Common Stock (B)	255,000 shs.	08/21/08	255,000	-
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	136,070 shs.	08/21/08	194,826	-
			2,565,959	2,228,365
<b>Custom Engineered Wheels, Inc.</b>				
A manufacturer of custom engineered, non-pneumatic plastic wheels and plastic tread cap tires used primarily for lawn and garden products and wheelchairs.				
12.5% Senior Subordinated Note due 2016	\$2,182,212	10/27/09	1,929,661	2,201,388
Preferred Stock PIK (B)	296 shs.	10/27/09	295,550	224,856
Preferred Stock Series A (B)	216 shs.	10/27/09	197,152	164,288
Common Stock (B)	72 shs.	10/27/09	72,238	-
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	53 shs.	10/27/09	48,608	-
			2,543,209	2,590,532
<b>Davis-Standard LLC</b>				
A manufacturer, assembler, and installer of a broad range of capital equipment that is used in the extrusion, conversion, and processing of plastic materials.				

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

12% Senior Subordinated Note due 2014	\$ 923,913	10/30/06	889,099	923,913
Limited Partnership Interest (B)	1.82% int.	10/30/06	702,174	1,131,665
Warrant, exercisable until 2014, to purchase				
preferred stock at \$.01 per share (B)	50 shs.	10/30/06	49,830	75,560
Warrant, exercisable until 2014, to purchase				
common stock at \$.01 per share (B)	34 shs.	10/30/06	34,000	73,735
			1,675,103	2,204,873



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Duncan Systems, Inc.</b>				
A distributor of windshields and side glass for the recreational vehicle market.				
10% Senior Secured Term Note due 2013	\$405,000	11/01/06	\$402,249	\$411,991
13% Senior Subordinated Note due 2014	\$855,000	11/01/06	798,233	855,000
Common Stock (B)	180,000 shs.	11/01/06	180,000	97,995
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	56,514 shs.	11/01/06	78,160	30,767
			1,458,642	1,395,753
<b>E S P Holdco, Inc.</b>				
A manufacturer of power protection technology for commercial office equipment, primarily supplying the office equipment dealer network.				
14% Senior Subordinated Note due 2015	\$2,367,934	01/08/08	2,334,953	2,292,397
Common Stock (B)	660 shs.	01/08/08	329,990	107,537
			2,664,943	2,399,934
<b>E X C Acquisition Corporation</b>				
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.	06/28/04	77,208	84,795
<b>Eatem Holding Company</b>				
A developer and manufacturer of savory flavor systems for soups, sauces, gravies, and other products produced by food manufacturers for retail and foodservice end products.				
12.5% Senior Subordinated Note due 2018	\$2,850,000	02/01/10	2,502,645	2,742,538
Common Stock (B)	150 shs.	02/01/10	150,000	126,605
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	358 shs.	02/01/10	321,300	301,869
			2,973,945	3,171,012
<b>F C X Holdings Corporation</b>				
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	\$2,275,836	10/06/08	2,243,852	2,313,823
Preferred Stock Series A (B)	231 shs.	12/30/10	23,100	21,945
Preferred Stock Series B (B)	4,341 shs.	10/06/08	434,074	359,007
Common Stock (B)	3,069 shs.	10/06/08	3,069	-

			2,704,095	2,694,775
F F C Holding Corporation				
A leading U.S. manufacturer of private label frozen novelty and ice cream products.				
16% Senior Subordinated Note due 2017	\$2,532,508	09/27/10	2,484,085	2,487,558
Limited Liability Company Units Preferred (B)	512 uts.	09/27/10	460,976	437,931
Limited Liability Company Units (B)	512 uts.	09/27/10	51,220	48,659
			2,996,281	2,974,148

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>F G I Equity LLC</b>				
A manufacturer of a broad range of filters and related products that are used in commercial, light industrial, healthcare, gas turbine, nuclear, laboratory, clean room, hotel, educational system, and food processing settings.				
14.25% Senior Subordinated Note due 2016	\$ 2,618,687	12/15/10	\$ 2,545,506	\$ 2,615,641
Limited Liability Company Unit Class B-1 (B)	394,737 uts.	12/15/10	394,737	375,000
Limited Liability Company Unit Class B-2 (B)	49,488 uts.	12/15/10	49,488	495
			2,989,731	2,991,136
<b>F H Equity LLC</b>				
A designer and manufacturer of a full line of automatic transmission filters and filtration systems for passenger vehicles.				
14% Senior Subordinated Note due 2017	\$ 3,016,833	12/20/10	2,893,731	3,012,926
Limited Liability Company Unit Class C (B)	9,449 uts.	12/20/10	96,056	94
			2,989,787	3,013,020
<b>Flutes, Inc.</b>				
An independent manufacturer of micro fluted corrugated sheet material for the food and consumer products packaging industries.				
10% Senior Secured Term Note due 2013 (D)	\$ 918,385	04/13/06	908,339	872,466
14% Senior Subordinated Note due 2014 (D)	\$ 555,059	04/13/06	509,089	-
			1,417,428	872,466
<b>G C Holdings</b>				
A leading manufacturer of gaming tickets, industrial recording charts, security-enabled point-of sale receipts, and medical charts and supplies.				
12.5% Senior Subordinated Note due 2017		\$3,000,000	10/19/10	2,807,089
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)		594 shs.	10/19/10	140,875
				6
			2,947,964	2,977,529
<b>Golden County Foods Holding, Inc.</b>				
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	411,142
8% Series A Convertible Preferred Stock, convertible into fully diluted common shares (B)		146,658 shs.	11/01/07	146,658
				-

2,329,999 -

## H M Holding Company

A designer, manufacturer, and importer of promotional and wood furniture.

7.5% Senior Subordinated Note due 2013 (D)	\$685,100	10/15/09	512,231	342,550
Preferred Stock (B)	40 shs.	*	40,476	-
Preferred Stock Series B (B)	2,055 shs.	10/15/09	1,536,694	-
Common Stock (B)	340 shs.	02/10/06	340,000	-
Common Stock Class C (B)	560 shs.	10/15/09	-	-
Warrant, exercisable until 2013, to purchase common stock at \$.02 per share (B)	126 shs.	02/10/06	116,875	-
* 09/18/07 and 06/27/08.			2,546,276	342,550

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Highgate Capital LLC</b>				
An acquirer of controlling or substantial interests in manufacturing and marketing entities.				
Series A Preferred Units (B)	1.19% int.	07/21/94	\$ 367,440	\$ -
<b>Home Décor Holding Company</b>				
A designer, manufacturer and marketer of framed art and wall décor products.				
12.5% Senior Subordinated Note due 2013	\$ 2,043,269	*	1,958,640	2,043,269
Common Stock (B)	63 shs.	*	62,742	89,734
Warrant, exercisable until 2012, to purchase common stock at \$.02 per share (B)	200 shs.	*	199,501	285,335
* 06/30/04 and 08/19/04.			2,220,883	2,418,338
<b>Hospitality Mints Holding Company</b>				
A manufacturer of individually-wrapped imprinted promotional mints.				
12% Senior Subordinated Note due 2016	\$ 2,472,050	08/19/08	2,336,548	2,409,035
Common Stock (B)	474 shs.	08/19/08	474,419	86,011
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	123 shs.	08/19/08	113,773	22,231
			2,924,740	2,517,277
<b>Insurance Claims Management, Inc.</b>				
A third party administrator providing auto and property claim administration services for insurance companies.				
Common Stock (B)	69 shs.	02/27/07	2,077	309,221
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	20 shs.	02/27/07	612	91,074
			2,689	400,295
<b>International Offshore Services LLC</b>				

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

A leading provider of marine transportation services, platform decommissioning, and salvage services to oil and gas producers in the shallow waters of the Gulf of Mexico.

14.25% Senior Subordinated Secured Note due 2017	\$2,550,000	07/07/09	2,330,255	2,526,100
Limited Liability Company Unit (B)	3,112 uts.	07/07/09	186,684	150,819
			2,516,939	2,676,919

J A C Holding Enterprises, Inc.

A supplier of luggage racks and accessories to the original equipment manufacturers.

12.5% Senior Subordinated Note due 2017	\$2,500,000	12/20/10	2,141,300	2,479,845
Preferred Stock A (B)	495 shs.	12/20/10	495,000	470,250
Preferred Stock B (B)	0.17 shs.	12/20/10	-	-
Common Stock (B)	100 shs.	12/20/10	5,000	4,750
Warrant, exercisable until 2020, to purchase common stock at \$.01 per share (B)	36 shs.	12/20/10	316,931	-
			2,958,231	2,954,845

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Jason Partners Holdings LLC</b>				
A diversified manufacturing company serving various industrial markets.				
Limited Liability Company Unit (B)	90 uts.	09/21/10	\$848,275	\$48,185
<b>Justrite Manufacturing Acquisition Company</b>				
A manufacturer of safety products such as storage cabinets and containers.				
12% Senior Subordinated Note due 2011	\$1,593,750	12/15/04	1,578,326	1,593,750
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	1,121 shs.	12/15/04	101,109	218,480
			1,679,435	1,812,230
<b>K H O F Holdings, Inc.</b>				
A manufacturer of premium disposable tableware products serving both the foodservice and consumer channels.				
Common Stock (B)	220,673 shs.	10/15/07	135,084	240,471
<b>K N B Holdings Corporation</b>				
A designer, manufacturer and marketer of products for the custom framing market.				
15.5% Senior Subordinated Note due 2013 (D)	\$3,012,887	05/25/06	2,670,567	2,982,140
Common Stock (B)	134,210 shs.	05/25/06	134,210	-
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	82,357 shs.	05/25/06	71,534	-
			2,876,311	2,982,140
<b>K P H I Holdings, Inc.</b>				
A manufacturer of highly engineered plastic and metal components for a diverse range of end-markets, including medical, consumer and industrial, automotive and defense.				
15% Senior Subordinated Note due 2017	\$2,628,624	12/10/10	2,577,365	2,575,534
Common Stock (B)	391,304 shs.	12/10/10	391,304	371,739
			2,968,669	2,947,273
<b>K P I Holdings, Inc.</b>				
The largest player in the U.S. non-automotive, non-ferrous die casting segment.				
12.75% Senior Subordinated Note due 2015 (D)	\$2,459,088	07/16/08	2,290,571	2,433,114
Convertible Preferred Stock Series C (B)	55 shs.	06/30/09	55,435	110,000
Convertible Preferred Stock Series D (B)	24 shs.	09/17/09	24,476	73,410
Common Stock (B)	443 shs.	07/15/08	443,478	52,611
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	96 shs.	07/16/08	96,024	11,391

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	128 shs.	09/17/09	-	15,137
			2,909,984	2,695,663

---



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>K W P I Holdings Corporation</b>				
A manufacturer and distributor of vinyl windows and patio doors throughout the northwestern United States.				
12% Senior Subordinated Note due 2015 (D)	\$3,257,807	03/14/07	\$2,950,526	\$2,606,246
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 (B)	167 shs.	03/14/07	162,260	-
			3,924,286	3,069,998
<b>M V I Holding, Inc.</b>				
A manufacturer of large precision machined metal components used in equipment which services a variety of industries, including the oil and gas, mining, and defense markets.				
13% Senior Subordinated Note due 2016	\$1,245,608	09/12/08	1,173,241	1,121,047
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	-
			1,299,526	1,121,047
<b>Mail Communications Group, Inc.</b>				
A provider of mail processing and handling services, lettershop services, and commercial printing services.				
12.5% Senior Subordinated Note due 2014	\$975,000	05/04/07	940,026	975,000
Limited Liability Company Unit (B)	24,109 uts.	*	314,464	327,557
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	3,375 shs.	05/04/07	43,031	45,854
* 05/04/07 and 01/02/08.			1,297,521	1,348,411
<b>Manhattan Beachwear Holding Company</b>				
A designer and distributor of women's swimwear.				
15% Senior Subordinated Note due 2018	\$648,986	10/05/10	636,616	665,116
12.5% Senior Subordinated Note due 2018	\$2,647,059	01/15/10	2,339,220	2,673,530
Common Stock (B)	106 shs.	10/05/10	106,200	190,715
Common Stock Class B (B)	353 shs.	01/15/10	352,941	633,812
Warrant, exercisable until 2019, to purchase common stock at \$.01 per share (B)	312 shs.	01/15/10	283,738	560,920



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>MBWS Ultimate Holdco, Inc.</b>				
A provider of services throughout North Dakota that address the fluid management and related transportation needs of an oil well.				
12% Senior Subordinated Note due 2016	\$3,352,486	*	\$3,043,178	\$3,418,190
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 common stock at \$.01 per share (B)	310 shs.	03/01/11	30,975	3
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	1,158 shs.	09/07/10	115,870	12
* 09/07/10 and 03/01/11.			3,700,937	3,903,553
<b>MedSystems Holdings LLC</b>				
A manufacturer of enteral feeding products, such as feeding tubes and other products related to assisted feeding.				
13% Senior Subordinated Note due 2015	\$1,175,319	08/29/08	1,068,006	1,190,040
Preferred Unit (B)	126 uts.	08/29/08	125,519	151,084
Common Unit Class A (B)	1,268 uts.	08/29/08	1,268	63,868
Common Unit Class B (B)	472 uts.	08/29/08	120,064	23,765
			1,314,857	1,428,757
<b>MEGTEC Holdings, Inc.</b>				
A supplier of industrial and environmental products and services to a broad array of industries.				
12% Senior Subordinated Note due 2016	\$2,161,017	09/24/08	2,018,754	2,204,237
Preferred Stock (B)	107 shs.	09/24/08	103,255	129,189
Limited Partnership Interest (B)	1.40% int.	09/16/08	388,983	389,136
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	35 shs.	09/24/08	33,268	19,619
			2,544,260	2,742,181
<b>MicroGroup, Inc.</b>				
A manufacturer of precision parts and assemblies, and a value-added supplier of metal tubing and bars.				
12% Senior Subordinated Note due 2013 (D)	\$2,685,614	*	2,577,220	2,148,491
Common Stock (B)	450 shs.	*	450,000	-
Warrant, exercisable until 2013, to purchase common stock at \$.02 per share (B)	164 shs.	*	162,974	-
* 08/12/05 and 09/11/06.			3,190,194	2,148,491



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Milwaukee Gear Company</b>				
A manufacturer of high-precision custom gears and gear drives used by original equipment manufacturers operating in a number of industries.				
13% Senior Subordinated Note due 2014	\$ 2,353,846	07/21/08	\$ 2,260,285	\$ 2,297,023
Preferred Stock (B)	263 shs.	07/21/08	261,830	208,319
Common Stock (B)	18 shs.	07/21/08	20,000	-
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	10 shs.	07/21/08	11,285	-
			2,553,400	2,505,342
<b>Momentum Holding Company</b>				
A designer and supplier of upholstery fabric to commercial furniture manufacturers and architectural and design firms.				
Limited Partnership Interest (B)	21.23% int.	08/04/06	106,153	305,456
Warrant, exercisable until 2014, to purchase common stock at \$.02 per share (B)	1,107 shs.	08/04/06	107,109	318,402
			213,262	623,858
<b>Monessen Holding Corporation</b>				
A designer and manufacturer of a broad line of gas, wood, and electric hearth products and accessories.				
14% Senior Subordinated Note due 2014 (D)	\$ 2,550,000	07/25/08	2,420,572	1,275,000
14% PIK Note due 2014 (D)	\$ 792,791	07/25/08	652,999	396,395
Warrant, exercisable until 2014, to purchase common stock at \$.02 per share (B)	152 shs.	03/31/06	138,125	-
			3,211,696	1,671,395
<b>Motion Controls Holdings</b>				
A manufacturer of high performance mechanical motion control and linkage products.				
14.25% Senior Subordinated Note due 2017	\$ 2,734,892	11/30/10	2,683,538	2,702,301
Limited Liability Company Unit Class B-1 (B)	281,250 uts.	11/30/10	281,250	267,187
Limited Liability Company Unit Class B-2 (B)	25,504 uts.	11/30/10	25,504	255

			2,990,292	2,969,743
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)	825 uts.	*	825,410	-
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	129 shs.	02/24/06	37,188	-
* 02/24/06 and 06/22/07.			1,440,772	-

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
Nesco Holdings Corporation				
A sales and leasing company that provides equipment to the electric utility, telecommunications, and various other industries.				
12% Senior Secured Subordinated Note due 2015	\$ 2,125,000	08/02/07	\$ 1,965,018	\$ 2,125,000
Common Stock (B)	425,000 shs.	08/02/07	425,000	1,362,846
Warrant, exercisable until 2015, to purchase common stock at \$.01 per share (B)	119,360 shs.	08/02/07	194,257	382,752
			2,584,275	3,870,598

## NetShape Technologies, Inc.

A manufacturer of powder metal and metal injection molded precision components used in industrial, consumer, and other applications.

12% Senior Subordinated Note due 2014	\$ 1,696,338	02/02/07	1,563,457	848,169
Limited Partnership Interest of Saw Mill PCG Partners LLC (B)	2.73% int.	02/01/07	1,019,980	-
Limited Liability Company Unit Class D of Saw Mill PCG Partners LLC (B)	15 uts.	*	15,389	-
Limited Liability Company Unit Class D-1 of Saw Mill PCG Partners LLC (B)	211 uts.	09/30/09	210,585	-
Preferred Stock Class A (B)	1 sh.	12/18/08	1,370	-
Preferred Stock Class A-1 (B)	18 shs.	09/30/09	18,272	-
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	91 shs.	02/02/07	90,830	-
* 12/18/08 and 09/30/09.			2,919,883	848,169

## Newark Group, Inc.

A major producer of paper products from recycled materials.

Common Stock (B)	134,520 shs.	09/02/10	796,863	571,627
------------------	--------------	----------	---------	---------

## Nicoat Acquisitions LLC

A manufacturer of water-based and ultraviolet coatings for high-performance graphic arts, packaging and other specialty coating applications.

12.5% Senior Subordinated Note due 2016	\$ 1,448,276	11/05/10	1,314,240	1,426,349
Limited Liability Company Unit Series B (B)	51,724 uts.	11/05/10	51,724	49,138

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

Limited Liability Company Unit Series B - OID (B)	104,792 uts.	11/05/10	104,792	1,048
Limited Liability Company Unit Series F (B)	156,516 uts.	11/05/10	-	1,565
			1,470,756	1,478,100



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
Northwest Mailing Services, Inc.				
A producer of promotional materials for companies that use direct mail as part of their customer retention and loyalty programs.				
12% Senior Subordinated Note due 2016	\$ 2,818,421	*	\$ 2,341,224	\$ 2,820,594
Limited Partnership Interest (B)	3,287 uts.	*	328,679	235,633
Warrant, exercisable until 2019, to purchase				
common stock at \$.01 per share (B)	4,920 shs.	*	492,016	352,731
* 07/09/09 and 08/09/10.			3,161,919	3,408,958
NT Holding Company				
A leading developer, manufacturer and provider of medical products used primarily in interventional pain management.				
13.5% Senior Subordinated Note due 2019	\$ 812,500	02/02/11	2,439,788	2,622,850
Common Stock (B)	351 shs.	02/02/11	350,649	333,117
Warrant, exercisable until 2021, to purchase				
common stock at \$.01 per share (B)	176 shs.	02/02/11	158,961	2
			2,949,398	2,955,969
Nyloncraft, Inc.				
A supplier of engineered plastic components for the automotive industry.				
Convertible Preferred Stock A (B)	1,000 shs.	01/28/02	961,637	1,304,583
Common Stock (B)	312,500 shs.	01/28/02	312,500	347,220
Warrant, exercisable until 2012, to purchase				
common stock at \$.01 per share (B)	243,223 shs.	01/28/02	162,045	270,246
			1,436,182	1,922,049
O E C Holding Corporation				
A provider of elevator maintenance, repair and modernization services.				
13% Senior Subordinated Note due 2017	\$ 1,333,333	06/04/10	1,221,503	1,337,578
Preferred Stock Series A (B)	1,661 shs.	06/04/10	166,062	157,759
Preferred Stock Series B (B)	934 shs.	06/04/10	93,376	9
Common Stock (B)	1,032 shs.	06/04/10	1,032	981
			1,481,973	1,496,327
OakRiver Technology, Inc.				
Designs, engineers and assembles high precision automated process equipment for the medical device industry with a focus on defibrillators and stents.				
Common Stock (B)	322,307 shs.	01/03/06	322,307	482,651

Warrant, exercisable until 2013, to  
purchase

common stock at \$.01 per share (B)	75,378 shs.	01/03/06	62,824	112,878
			385,131	595,529

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Ontario Drive &amp; Gear Ltd.</b>				
A manufacturer of all-wheel drive, off-road amphibious vehicles and related accessories.				
Limited Liability Company Unit (B)	3,667 uts.	01/17/06	\$ 572,115	\$ 967,565
Warrant, exercisable until 2013, to purchase				
common stock at \$.01 per share (B)	619 shs.	01/17/06	170,801	163,359
			742,916	1,130,924
<b>P K C Holding Corporation</b>				
A manufacturer of plastic film and badges for the general industrial, medical, and food industries.				
14% Senior Subordinated Note due 2016	\$ 2,948,576	12/21/10	2,870,378	2,929,121
Preferred Stock Class A (B)	54 shs.	12/21/10	340,718	538,600
Common Stock (B)	54 shs.	12/21/10	25,500	-
			3,236,596	3,467,721
<b>P P T Holdings LLC</b>				
A high-end packaging solutions provider that targets customers who have multiple packaging needs, require a high number of low volume SKUs, short lead times, technical expertise, and overall supply chain management.				
15% Senior Subordinated Note due 2017	\$ 2,700,892	12/20/10	2,648,457	2,687,328
Limited Liability Company Unit Class A (B)	99 uts.	12/20/10	318,215	302,299
Limited Liability Company Unit Class B (B)	99 uts.	12/20/10	3,214	3,053
			2,969,886	2,992,680
<b>Pacific Consolidated Holdings LLC</b>				
A manufacturer of rugged, mobile liquid and gaseous oxygen and nitrogen generating systems used in the global defense, oil and gas, and medical sectors.				
14% Senior Subordinated Note due 2012	\$ 1,353,001	04/27/07	1,316,091	1,127,350
5% Senior Subordinated Note due 2012	\$ 79,688	07/21/10	79,688	79,563
Preferred Shares Series E (B)	79,688 uts.	07/21/10	-	-
Limited Liability Company Unit (B)	1,754,707 uts.	04/27/07	63,233	-
			1,459,012	1,206,913
<b>Paradigm Packaging, Inc.</b>				
A manufacturer of plastic bottles and closures for the nutritional, pharmaceutical, personal care, and food packaging markets.				
12% Senior Subordinated Note due 2011	\$ 2,125,000	12/19/00	2,106,506	2,125,000

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

Warrant, exercisable until 2011, to purchase

common stock at \$.01 per share (B)	372 shs.	12/21/00	265,625	210,628
			2,372,131	2,335,628

Pearlman Enterprises, Inc.

A developer and distributor of tools, equipment, and supplies to the natural and engineered stone industry.

Preferred Stock Series A (B)	2,334 shs.	05/22/09	111,508	-
Preferred Stock Series B (B)	13,334 shs.	05/22/09	547,872	-
Common Stock (B)	40,540 shs.	05/22/09	1,877,208	-
			2,536,588	-

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Postle Aluminum Company LLC</b>				
A manufacturer and distributor of aluminum extruded products.				
15% Senior Subordinated Note due 2013	\$ 1,568,335	06/03/10	\$ 1,543,965	\$ 1,594,161
3% Senior Subordinated PIK Note due 2014 (D)	\$ 2,283,699	10/02/06	2,020,365	2,229,236
Limited Liability Company Unit Class A (B)	1,384 uts.	10/02/06	510,000	147,443
Limited Liability Company Unit (B)	143 uts.	05/22/09	642	15,233
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	8,595 shs.	10/02/06	124,644	915,624
			4,199,616	4,901,697
<b>Power Services Holding Company</b>				
A provider of industrial motor repair services, predictive and preventative maintenance, and performance improvement consulting serving the petrochemical, mining, power generation, metals, and paper industries.				
12% Senior Subordinated Note due 2016	\$ 2,372,093	02/11/08	2,215,049	2,366,051
Limited Partnership Interest (B)	23.70% int.	02/11/08	177,729	43,259
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	1,322 shs.	02/11/08	167,588	85,256
			2,560,366	2,494,566
<b>Precision Wire Holding Company</b>				
A manufacturer of specialty medical wires that are used in non-elective minimally invasive surgical procedures.				
14.25% Senior Subordinated Note due 2016	\$ 2,603,585	11/12/09	2,373,792	2,630,629
Warrant, exercisable until 2019, to purchase common stock at \$.01 per share (B)	206 shs.	11/12/09	203,944	182,791
			2,577,736	2,813,420
<b>Qualis Automotive LLC</b>				
A distributor of aftermarket automotive brake and chassis products.				
Common Stock (B)	354,167 shs.	05/28/04	354,166	384,243
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	377,719 shs.	05/28/04	377,719	409,795
			731,885	794,038
<b>R A J Manufacturing Holdings LLC</b>				
A designer and manufacturer of women's swimwear sold under a variety of licensed brand names.				

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

14.5% Senior Subordinated Note due 2014	\$ 2,709,789	12/15/06	2,578,861	2,574,299
Limited Liability Company Unit (B)	2,828 uts.	12/15/06	282,810	39,059
Warrant, exercisable until 2014, to purchase				
common stock at \$.01 per share (B)	3 shs.	12/15/06	131,483	18,420
			2,993,154	2,631,778

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>R E I Delaware Holding, Inc.</b>				
An engineer and manufacturer of highly complex, close tolerance components, assemblies, tooling and custom automation equipment primarily for aerospace, medical and defense/radar markets.				
12% Senior Subordinated Note due 2016	\$ 2,550,000	01/18/08	\$ 2,491,439	\$ 2,550,000
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	6 shs.	01/18/08	31,089	93,669
			2,522,528	2,643,669
<b>Royal Baths Manufacturing Company</b>				
A manufacturer and distributor of acrylic and cultured marble bathroom products.				
12.5% Senior Subordinated Note due 2011	\$ 531,250	11/14/03	524,350	532,041
Warrant, exercisable until 2011, to purchase common stock at \$.01 per share (B)	140 shs.	11/14/03	122,947	89,159
			647,297	621,200
<b>Safety Speed Cut Manufacturing Company, Inc.</b>				
A manufacturer of vertical panel saws and routers for the woodworking industry.				
Class B Common Stock (B)	1,480 shs.	06/02/99	256,212	288,191
<b>Savage Sports Holding, Inc.</b>				
A manufacturer of sporting firearms.				
12% Senior Subordinated Note due 2012	\$ 1,538,793	09/10/04	1,503,934	1,538,793
Preferred Stock Series A (B)	66 shs.	05/28/10	66,185	62,871
Common Stock (B)	612 shs.	*	642,937	1,235,883
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)	134 shs.	09/10/04	113,578	269,834
			2,326,634	3,107,381
* 09/10/04 and 10/05/07.				
<b>Sencore Holding Company</b>				
A designer, manufacturer, and marketer of decoders, receivers and modulators sold to broadcasters, satellite, cable and telecom operators for encoding/decoding analog and digital transmission video signals.				
12.5% Senior Subordinated Note due 2014 (D)	\$ 1,765,385	01/15/09	1,560,231	1,235,769
Common Stock (B)	131 shs.	01/15/09	130,769	-

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

Warrant, exercisable until 2019, to purchase common stock at \$.01 per share (B)	282 shs.	01/15/09	281,604	-
			1,972,604	1,235,769



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Smart Source Holdings LLC</b>				
A short-term computer rental company.				
12% Senior Subordinated Note due 2015	\$ 2,223,076	*	\$ 2,079,747	\$ 2,165,967
Limited Liability Company Unit (B)	619 uts.	*	631,592	449,301
Warrant, exercisable until 2015, to purchase common stock at \$.01 per share (B)	157 shs.	*	164,769	113,823
* 08/31/07 and 03/06/08.			2,876,108	2,729,091
<b>Snacks Parent Corporation</b>				
The worlds largest provider of trail mixes and a leading provider of snack nuts, dried fruits, and other healthy snack products.				
13% Senior Subordinated Note due 2017	\$ 2,615,322	11/12/10	2,465,705	2,585,673
Preferred Stock A (B)	3,395 shs.	11/12/10	322,495	306,370
Preferred Stock B (B)	1,575 shs.	11/12/10	149,650	142,167
Common Stock (B)	19,737 shs.	11/12/10	19,737	18,750
Warrant, exercisable until 2020, to purchase common stock at \$.01 per share (B)	5,418 shs.	11/12/10	5,418	54
			2,963,005	3,053,014
<b>Spartan Foods Holding Company</b>				
A manufacturer of branded pizza crusts and pancakes.				
12.25% Senior Subordinated Note due 2017	\$ 1,912,500	12/15/09	1,671,632	1,816,875
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	257 shs.	12/15/09	227,109	9,493
			1,898,741	1,826,368
<b>Specialty Commodities, Inc.</b>				
A distributor of specialty food ingredients.				
13.25% Senior Subordinated Note due 2016	\$ 2,319,462	10/23/08	2,202,973	2,342,656
Common Stock (B)	30,000 shs.	10/23/08	300,000	270,718
Warrant, excercisable until 2018, to purchase common stock at \$.01 per share (B)	11,054 shs.	10/23/08	100,650	99,751
			2,603,623	2,713,125

**Stanton Carpet Holding Company**

A designer and marketer of high and mid-priced decorative carpets and rugs.

12.13% Senior Subordinated Note due 2014	\$ 2,239,024	08/01/06	2,166,592	2,222,758
Common Stock (B)	311 shs.	08/01/06	310,976	213,669
Warrant, exercisable until 2014, to purchase common stock at \$.02 per share (B)	104 shs.	08/01/06	93,293	71,161
			2,570,861	2,507,588

**Sundance Investco LLC**

A provider of post-production services to producers of movies and television shows.

Limited Liability Company Unit

Class A (B)	6,429 shs.	03/31/10	-	-
-------------	------------	----------	---	---

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Sunrise Windows Holding Company</b>				
A manufacturer and marketer of premium vinyl windows exclusively selling to the residential remodeling and replacement market.				
14% Senior Subordinated Note due 2017	\$ 2,902,649	12/14/10	\$ 2,737,249	\$ 2,890,191
Common Stock (B)	115 shs.	12/14/10	114,504	108,775
Warrant, exercisable until 2020, to purchase common stock at \$.01 per share (B)	112 shs.	12/14/10	111,747	1
			2,963,500	2,998,967
<b>Synteract Holdings Corporation</b>				
A provider of outsourced clinical trial management services to pharmaceutical and biotechnology companies.				
14.5% Senior Subordinated Note due 2016	\$ 2,628,889	09/02/08	2,487,796	2,655,178
Redeemable Preferred Stock Series A (B)	1,280 shs.	09/02/08	12,523	26,296
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	12,803 shs.	09/02/08	112,693	-
			2,613,012	2,681,474
<b>THI Acquisition, Inc.</b>				
A machine servicing company providing value-added steel services to long steel products.				
12% Senior Subordinated Note due 2016	\$ 2,361,282	01/14/08	2,269,222	2,282,952
Warrant, exercisable until 2016, to purchase common stock at \$.01 per share (B)	9 shs.	01/14/08	88,054	109,478
			2,357,276	2,392,430
<b>Telecorps Holdings, Inc.</b>				
A provider of equipment and services to producers of television shows and motion pictures.				
12.75% Senior Subordinated Note due 2016	\$ 3,176,506	*	2,805,250	1,588,253
Common Stock (B)	270 shs.	09/02/09	10,994	-
Warrant, exercisable until 2019, to purchase common stock at \$.01 per share (B)	7,906 shs.	*	327,437	-
* 05/20/09 and 09/02/09.			3,143,681	1,588,253

Terra Renewal LLC

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

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.

12% Senior Subordinated Note due 2014 (D)	\$ 1,162,110	*	1,134,109	581,055
6.79% Term Note due 2012 (C)	\$ 1,361,848	*	1,361,848	1,225,663
Common Stock Class B	55 shs.	*	-	-
Limited Partnership Interest of				
Saw Mill Capital Fund V, LLC (B)	3.97% int.	**	149,176	-
Warrant, exercisable until 2016, to purchase				
common stock at \$.01 per share (B)	72 shs.	04/28/06	59,041	-
* 04/28/06 and 09/13/06. ** 03/01/05 and 10/10/08.			2,704,174	1,806,718

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Torrent Group Holdings, Inc.</b>				
A contractor specializing in the sales and installation of engineered drywells for the retention and filtration of stormwater and nuisance water flow.				
14.5% Senior Subordinated Note due 2013 (D)	\$ 2,455,561	10/26/07	\$ 2,147,354	\$ -
Series B Preferred Stock (B)	182 shs.	03/31/10	-	-
Common Stock (B)	515 shs.	03/31/10	414,051	-
			2,561,405	-
<b>Total E &amp; S, Inc.</b>				
A manufacturer of a wide variety of equipment used in the oil and gas industry.				
10.5% Senior Secured Term Note due 2013	\$ 638,513	03/02/07	634,766	644,456
13% Senior Subordinated Note due 2014 (D)	\$ 598,450	03/02/07	518,959	587,472
			1,153,725	1,231,928
<b>Transpac Holding Company</b>				
A designer, importer and wholesaler of home décor and seasonal gift products.				
12% Senior Subordinated Note due 2015 (D)	\$ 1,773,006	10/31/07	1,649,939	1,697,011
Common Stock (B)	209 shs.	10/31/07	208,589	88,425
Warrant, exercisable until 2015, to purchase common stock at \$.01 per share (B)	94 shs.	10/31/07	87,607	39,925
			1,946,135	1,825,361
<b>Tranzonic Companies (The)</b>				
A producer of commercial and industrial supplies, such as safety products, janitorial supplies, work apparel, washroom and restroom supplies and sanitary care products.				
13% Senior Subordinated Note due 2013	\$ 2,712,000	02/05/98	2,688,582	2,712,000
Common Stock (B)	630 shs.	02/04/98	630,000	587,690
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	444 shs.	02/05/98	368,832	414,182
			3,687,414	3,713,872
<b>Truck Bodies &amp; Equipment International</b>				
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.				
12% Senior Subordinated Note due 2014 (D)		\$ 2,309,541 *	2,078,587	2,194,064
Preferred Stock Series B (B)	241 shs.	10/20/08	241,172	-

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

Common Stock (B)	742 shs.	*	800,860	-
Warrant, exercisable until 2013, to purchase common stock at \$.02 per share (B)	153 shs.	*	159,894	-
Warrant, exercisable until 2018, to purchase common stock at \$.01 per share (B)	1,054 shs.	10/20/08	-	-
* 07/19/05 and 12/22/05.			3,280,513	2,194,064

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
TruStile Doors, Inc.				
A manufacturer and distributor of interior doors.				
Limited Liability Company Unit	11,775 uts.	02/28/11	\$ 250,000	\$ 237,500
Warrant, exercisable until 2013, to purchase common stock at \$.01 per share (B)	5,781 shs.	04/11/03	68,059	-
			318,059	237,500
U M A Enterprises, Inc.				
An importer and wholesaler of home décor products.				
15% Senior Subordinated Note due 2015	\$ 1,827,083	02/08/08	1,800,264	1,827,083
Convertible Preferred Stock (B)	887 shs.	02/08/08	886,956	670,861
			2,687,220	2,497,944
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	\$ 1,787,995	04/30/04	1,741,607	1,722,394
Common Stock (B)	182 shs.	04/30/04	182,200	52,363
Warrant, exercisable until 2012, to purchase common stock at \$.01 per share (B)	230 shs.	04/30/04	211,736	66,220
			2,135,543	1,840,977
Visioneering, Inc.				
A designer and manufacturer of tooling and fixtures for the aerospace industry.				
10.5% Senior Secured Term Loan due 2013	\$ 802,941	05/17/07	799,263	772,398
13% Senior Subordinated Note due 2014	\$ 648,530	05/17/07	609,070	606,709
18% PIK Convertible Preferred Stock (B)	37,381 shs.	03/13/09	72,519	-
Common Stock (B)	123,529 shs.	05/17/07	123,529	-
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	35,006 shs.	05/17/07	55,055	-
			1,659,436	1,379,107
Vitex Packaging Group, Inc.				
A manufacturer of specialty packaging, primarily envelopes and tags used on tea bags.				

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

10% Senior Subordinated PIK Note due 2011	\$ 177,865	10/29/09	169,782	171,045
5% Senior Subordinated PIK Note due 2011 (D)	\$ 850,000	06/30/07	741,532	817,562
Class B Unit (B)	767,881 uts.	10/29/09	348,058	-
Class C Unit (B)	850,000 uts.	10/29/09	780,572	381,095
Limited Liability Company Unit Class A (B)	723,465 uts.	*	433,222	-
Limited Liability Company Unit Class B (B)	182,935 uts.	07/19/04	182,935	-
* 07/19/04 and 10/29/09.			2,656,101	1,369,702



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Principal Amount, Shares, Units or Ownership Percentage	Acquisition Date	Cost	Fair Value
<b>Wellborn Forest Holding Company</b>				
A manufacturer of semi-custom kitchen and bath cabinetry.				
12.13% Senior Subordinated Note due 2014	\$ 1,721,250	11/30/06	\$ 1,645,845	\$ 1,680,285
Common Stock (B)	191 shs.	11/30/06	191,250	56,096
Warrant, exercisable until 2014, to purchase common stock at \$.01 per share (B)	95 shs.	11/30/06	86,493	28,005
			1,923,588	1,764,386
<b>Wheaton Holding Corporation</b>				
A distributor and manufacturer of laboratory supply products and packaging.				
13% Senior Subordinated Note due 2017	\$ 3,000,000	06/08/10	2,747,246	3,059,200
Preferred Stock Series B (B)	2,109 shs.	06/08/10	210,924	21
Common Stock (B)	1,058 shs.	06/08/10	1,058	11
			2,959,228	3,059,232
<b>Whitcraft Holdings, Inc.</b>				
A leading independent manufacturer of precision formed, machined, and fabricated flight-critical aerospace components.				
12% Senior Subordinated Note due 2018	\$ 2,383,562	12/16/10	2,191,920	2,359,955
Common Stock (B)	616 shs.	12/16/10	616,438	585,618
Warrant, exercisable until 2015, to purchase common stock at \$.02 per share (B)	166 shs.	12/16/10	148,003	2
			2,956,361	2,945,575
<b>Workplace Media Holding Company</b>				
A direct marketer specializing in providing advertisers with access to consumers in the workplace.				
13% Senior Subordinated Note due 2015 (D)	\$ 1,235,800	05/14/07	1,136,081	617,900
Limited Partnership Interest (B)	23.16% int.	05/14/07	115,804	-
Warrant, exercisable until 2015, to purchase	88 shs.	05/14/07	83,462	-

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

common stock at \$.02 per share

(B)			1,335,347	617,900
Xaloy Superior Holdings, Inc.				
A provider of melt processing components and ancillary equipment for both plastic injection molding and extrusion applications.				
15.5% Senior Subordinated Note due 2015 (D)	\$ 2,322,844	09/08/08	2,272,886	2,206,702
Common Stock (B)	283 shs.	09/08/08	283,333	212,210
			2,556,219	2,418,912
Total Private Placement Investments (E)			245,915,313	229,450,024

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Interest Rate	Due Date	Shares or Principal Amount	Cost	Market Value
Rule 144A Securities - 5.29%:					
Bonds - 5.24%					
Cemex Finance LLC	9.500	% 12/14/16	\$ 375,000	\$ 390,688	\$ 404,063
Chemtura Corporation	7.875	09/01/18	500,000	533,125	528,750
Clean Harbors, Inc.	7.625	08/15/16	60,000	62,691	63,675
Coffeyville Resources LLC	9.000	04/01/15	126,000	125,485	137,025
Evertec, Inc.	11.000	10/01/18	375,000	375,000	400,313
First Data Corporation	7.375	06/15/19	500,000	500,000	500,000
FMG Resources	7.000	11/01/15	750,000	782,778	778,125
Georgia Gulf Corporation	9.000	01/15/17	190,000	194,606	208,050
Goodrich Petroleum Corporation	8.875	03/15/19	360,000	360,000	360,000
HCA Holdings, Inc.	7.750	05/15/21	1,000,000	1,051,219	1,042,500
Headwaters, Inc.	7.625	04/01/19	850,000	850,290	850,000
Hertz Corporation	7.500	10/15/18	750,000	738,704	743,438
Huntington Ingalls Indus	7.125	03/15/21	750,000	782,813	781,875
Inergy, L.P.	7.000	10/01/18	200,000	200,000	208,000
Michael Foods, Inc.	9.750	07/15/18	75,000	75,000	81,938
Mylan, Inc.	6.000	11/15/18	750,000	759,365	750,000
Nexeo Solutions LLC	8.375	03/01/18	40,000	40,000	40,800
Packaging Dynamics Corporation of America	10.000	05/01/16	1,050,000	1,049,994	1,073,619
Pinafore LLC	9.000	10/01/18	330,000	330,000	358,050
Precision Drilling Corporation	6.625	11/15/20	750,000	776,187	772,500
SandRidge Energy, Inc.	8.000	06/01/18	360,000	363,585	377,100
Spectrum Brands, Inc.	9.500	06/15/18	125,000	123,410	137,813
Tutor Perini Corporation	7.625	11/01/18	700,000	722,642	721,000
Valeant Pharmaceuticals International	6.750	10/01/17	70,000	69,651	68,950
Valeant Pharmaceuticals International	7.000	10/01/20	880,000	881,996	853,600
Visteon Corporation	6.750	04/15/19	200,000	200,000	200,000
Venoco, Inc.	8.875	02/15/19	500,000	510,512	500,000
Total Bonds				12,849,741	12,941,184
Convertible Preferred Stock - 0.00%					
ETEX Corporation (B)			777	-	-
Total Convertible Preferred Stock				-	-



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Restricted Securities: (A) (Continued)	Shares	Cost	Value
Preferred Stock - 0.05%			
Ally Financial	143	\$45,009	\$133,062
TherOX, Inc. (B)	103	-	-
Total Preferred Stock		45,009	133,062
Common Stock - 0.00%			
Touchstone Health Partnership (B)	1,168	-	-
Total Common Stock		-	-
Total Rule 144A Securities		12,894,750	13,074,246
Total Corporate Restricted Securities		\$258,810,063	\$242,524,270

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Corporate Public Securities - 7.53%: (A)	Interest Rate	Due Date	Shares or Principal Amount	Cost	Market Value
Bonds - 7.12%					
Affinia Group, Inc.	9.000	% 11/30/14	50,000	48,848	51,500
Alere, Inc.	9.000	05/15/16	700,000	749,875	745,500
Alliant Techsystems, Inc.	6.750	04/01/16	750,000	775,288	769,688
American Axle & Manufacturing Holding, Inc.	7.875	03/01/17	750,000	625,531	761,250
Atlas Pipeline Partners	8.125	12/15/15	750,000	677,639	780,469
Ball Corporation	5.750	05/15/21	750,000	740,625	735,000
B E Aerospace, Inc.	6.875	10/01/20	850,000	872,492	879,750
Berry Plastics Corporation (C)	5.053	02/15/15	500,000	474,706	495,625
Chaparral Energy, Inc.	8.875	02/01/17	1,000,000	994,357	1,050,000
Citigroup, Inc.	7.000	05/01/15	1,000,000	1,015,434	1,008,750
Crosstex Energy L.P.	8.875	02/15/18	225,000	220,769	245,250
Easton-Bell Sports, Inc.	9.750	12/01/16	320,000	327,775	360,000
Energy Future Holdings	10.000	01/15/20	400,000	402,735	423,870
Energy Transfer Equity LP	7.500	10/15/20	100,000	100,000	108,750
Fidelity National Information	7.625	07/15/17	100,000	100,000	108,375
Fidelity National Information	7.875	07/15/20	125,000	125,000	136,563
Harrah's Operating Co.	11.250	06/01/17	325,000	314,567	369,281
Health Management Association	6.125	04/15/16	750,000	778,084	774,375
Intelsat Bermuda Ltd.	9.250	06/15/16	1,365,000	1,400,901	1,397,419
International Coal Group, Inc.	9.125	04/01/18	625,000	626,482	709,375
Kar Holdings, Inc.	8.750	05/01/14	50,000	50,000	51,625
Landry's Restaurants, Inc.	11.625	12/01/15	165,000	176,112	177,788
Libbey Glass, Inc.	10.000	02/15/15	113,000	117,755	123,170
LIN Television Corporation	8.375	05/15/13	190,000	192,503	206,625
Nexstar Broadcasting Group, Inc.	8.875	04/15/17	175,000	174,000	189,438
Nortek, Inc.	11.000	12/01/13	175,778	174,245	185,885
Omnicare, Inc.	7.750	06/01/20	75,000	75,000	79,500
Pinnacle Foods Finance LLC	9.250	04/01/15	300,000	307,172	313,125
Pregis Corporation	12.375	10/15/13	1,000,000	992,083	986,250
Quebecor Media, Inc.	7.750	03/15/16	1,050,000	999,650	1,089,373
Quiksilver, Inc.	6.875	04/15/15	315,000	294,531	310,275
RailAmerica, Inc.	9.250	07/01/17	240,000	231,774	265,500
Sprint Nextel Corporation	6.000	12/01/16	1,000,000	1,032,269	1,003,750
Tekni-Plex, Inc.	8.750	11/15/13	579,000	581,688	463,200
Trimas Corporation	9.750	02/01/15	75,000	73,657	82,594
United Rentals, Inc.	10.875	06/15/16	125,000	122,000	144,375
<b>Total Bonds</b>				<b>16,965,547</b>	<b>17,583,263</b>



## CONSOLIDATED SCHEDULE OF INVESTMENTS (continued)

March 31, 2011

(Unaudited)

Corporate Public Securities: (A) (Continued)	Shares	Market Cost	Value
Common Stock - 0.41%			
Bally Total Fitness Holding Corporation (B)	29	\$2	\$35
Chase Packaging Corporation (B)	9,541	-	487
Directed Electronics, Inc. (B)	368,560	1,856,534	633,923
Intrepid Potash, Inc. (B)	365	11,680	12,709
Nortek, Inc. (B)	175	1	7,525
Rue21, Inc. (B)	650	12,350	18,688
Supreme Industries, Inc. (B)	125,116	267,319	330,306
Total Common Stock		2,147,886	1,003,673
Total Corporate Public Securities		\$19,113,433	\$18,586,936

Short-Term Securities:	Interest Rate/Yield <sup>^</sup>	Due Date	Principal Amount	Cost	Market Value
Commercial Paper - 5.00%					
Natixis US Finance Company	0.300	%04/01/11	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
NSTAR Electric Company	0.170	04/05/11	2,000,000	1,999,962	1,999,962
Societe Generale NA	0.270	05/04/11	1,850,000	1,849,542	1,849,542
South Carolina Electric & Gas	0.350	04/07/11	2,500,000	2,499,854	2,499,854
South Carolina Electric & Gas	0.340	04/20/11	650,000	649,884	649,884
Virginia Electric Power	0.340	04/13/11	3,350,000	3,349,620	3,349,620
Total Short-Term Securities				\$ 12,348,862	\$ 12,348,862
Total Investments	110.71	%		\$ 290,272,358	\$ 273,460,068
Other Assets	3.62				8,932,098
Liabilities	(14.33)	)			(35,390,051)
Total Net Assets	100.00	%			\$ 247,002,115

(A) In each of the convertible note, warrant, convertible preferred and common stock investments, the issuer has agreed to provide certain registration rights.

(B) Non-income producing security.

(C) Variable rate security; rate indicated is as of March 31, 2011.

(D) Defaulted security; interest not accrued.

(E) Illiquid securities. As of March 31, 2011, the value of these securities amounted to \$229,450,024 or 92.89% of net assets.

<sup>^</sup> Effective yield at purchase

PIK - Payment-in-kind



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Industry Classification:	Fair Value/ Market Value		Fair Value/ Market Value
AEROSPACE - 3.69%		BUILDINGS & REAL ESTATE - 2.85%	
A E Company, Inc.	\$ 3,138,511	K W P I Holdings Corporation	\$ 3,069,998
Alliant Techsystems, Inc.	769,688	Sunrise Windows Holding Co.	2,998,967
B E Aerospace, Inc.	879,750	TruStile Doors, Inc.	237,500
Visioneering, Inc.	1,379,107	Tutor Perini Corporation	721,000
Whitcraft Holdings, Inc.	2,945,575		7,027,465
	9,112,631	CHEMICAL, PLASTICS & RUBBER - 1.28%	
		Capital Specialty Plastics, Inc.	1,157,108
AUTOMOBILE - 4.38%		Chemtura Corporation	528,750
American Axle & Manufacturing Holding, Inc.	761,250	Nicoat Acquisitions LLC	1,478,100
F H Equity LLC	3,013,020		3,163,958
J A C Holding Enterprises, Inc.	2,954,845	CONSUMER PRODUCTS - 9.41%	
Jason Partners Holdings LLC	48,185	Aero Holdings, Inc.	3,014,235
Nyloncraft, Inc.	1,922,049	Bravo Sports Holding Corporation	2,551,362
Ontario Drive & Gear Ltd.	1,130,924	Custom Engineered Wheels, Inc.	2,551,362
Qualis Automotive LLC	794,038	Easton-Bell Sports, Inc.	360,000
Visteon Corporation	200,000	K N B Holdings Corporation	2,982,140
	10,824,311	Kar Holdings, Inc.	51,625
		Manhattan Beachwear Holding Company	4,724,093
BEVERAGE, DRUG & FOOD - 6.69%	3,171,012	Momentum Holding Co.	623,858
Eatem Holding Company	2,974,148	R A J Manufacturing Holdings LLC	2,631,778
F F C Holding Corporation	-	Tranzonic Companies (The)	3,713,872
Golden County Foods Holding, Inc.			23,243,495
Hospitality Mints Holding Company	2,517,277	CONTAINERS, PACKAGING & GLASS - 5.99%	
Landry's Restaurants, Inc.	177,788	Ball Corporation	735,000
Michael Foods, Inc.	81,938	Berry Plastics Corporation	495,625
Snacks Parent Corporation	3,053,014	Chase Packaging Corporation	487
Spartan Foods Holding Company	1,826,368	Flutes, Inc.	872,466
Specialty Commodities, Inc.	2,713,125	P K C Holding Corporation	3,467,721
	16,514,670	P P T Holdings LLC	2,992,680

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

		Packaging Dynamics Corporation of America	1,073,619
<b>BROADCASTING &amp; ENTERTAINMENT -</b>			
1.05%		Paradigm Packaging, Inc.	2,335,628
LIN Television Corporation	206,625	Pregis Corporation	986,250
Nexstar Broadcasting Group, Inc.	189,438	Tekni-Plex, Inc.	463,200
Sundance Investco LLC	1,588,253	Vitex Packaging Group, Inc.	1,369,702
Telecorps Holdings, Inc.	-		14,792,378
Workplace Media Holding Co.	617,900		
	2,602,216		

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Industry Classification: (Continued)	Fair Value/ Market Value		Fair Value/ Market Value
DISTRIBUTION - 1.66%		ELECTRONICS - 1.65%	
Duncan Systems, Inc.	\$ 1,395,753	Connecticut Electric, Inc.	\$ 2,352,395
F C X Holdings Corporation	2,694,775	Barcodes Group, Inc.	1,092,322
	4,090,528		633,923
			4,078,640
DIVERSIFIED/CONGLOMERATE, MANUFACTURING - 13.59%		FINANCIAL SERVICES - 2.49%	
A H C Holding Company, Inc.	2,908,647	Ally Financial	133,062
Arrow Tru-Line Holdings, Inc.	1,115,436	Cemex Finance LLC	404,063
C D N T, Inc.	1,408,493	Citigroup, Inc.	1,008,750
F G I Equity LLC	2,991,136	Evertec, Inc.	400,313
G C Holdings	2,977,529	Highgate Capital LLC	-
K P H I Holdings, Inc.	2,947,273	Natixis US Finance Company	2,000,000
K P I Holdings, Inc.	2,695,663	Pinafore LLC	358,050
MEGTEC Holdings, Inc.	2,742,181	Societe Generale NA	1,849,542
Milwaukee Gear Company	2,505,342		6,153,780
Nortek, Inc.	193,410	HEALTHCARE, EDUCATION & CHILDCARE - 5.23%	
O E C Holding Corporation	1,496,327	Alere, Inc.	745,500
Postle Aluminum Company LLC	4,901,697	American Hospice Management Holding LLC	4,197,207
Trimas Corporation	82,594	CHG Alternative Education Holding Company	2,233,123
Truck Bodies & Equipment International	2,194,064	Synteract Holdings Corporation	2,681,474
Xaloy Superior Holdings, Inc.	2,418,912	Touchstone Health Partnership	-
	33,578,704	Wheaton Holding Corporation	3,059,232
DIVERSIFIED/CONGLOMERATE, SERVICE - 10.02%			12,916,536
A S C Group, Inc.	2,796,295		
A W X Holdings Corporation	551,250		
Advanced Technologies Holdings	3,046,030		
Affinia Group, Inc.	51,500		
Apex Analytix Holding Corporation	2,553,357		
Associated Diversified Services	1,759,403		
Clough, Harbour and Associates	2,706,683		
Crane Rental Corporation	2,228,365		
Insurance Claims Management, Inc.	400,295		
Mail Communications Group, Inc.	1,348,411		
Nesco Holdings Corporation	3,870,598		
Nexeo Solutions LLC	40,800		
Northwest Mailing Services, Inc.	3,408,958		
Pearlman Enterprises, Inc.	-		
	24,761,945		



## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Industry Classification: (Continued)	Fair Value/ Market Value	Fair Value/ Market Value
HOME & OFFICE FURNISHINGS, HOUSEWARES & DURABLE CONSUMER PRODUCTS - 8.39%		MEDICAL DEVICES/BIOTECH - 5.65%
Connor Sport Court International, Inc.	\$ 2,614,646	Coeur, Inc. \$ 1,281,045
H M Holding Company	342,550	E X C Acquisition Corporation 84,795
Home Décor Holding Company	2,418,338	ETEX Corporation -
Justrite Manufacturing Acquisition Co.	1,812,230	HCA Holdings, Inc. 1,042,500
K H O F Holdings, Inc.	240,471	Health Management Association 774,375
Libbey Glass, Inc.	123,170	MedSystems Holdings LLC 1,428,757
Monessen Holding Corporation	1,671,395	MicroGroup, Inc. 2,148,491
Quiksilver, Inc.	310,275	Mylan, Inc. 750,000
Royal Baths Manufacturing Company	621,200	OakRiver Technology, Inc. 595,529
Spectrum Brands, Inc.	137,813	Omnicare, Inc. 79,500
Stanton Carpet Holding Co.	2,507,588	NT Holding Company 2,955,969
Transpac Holding Company	1,825,361	Precision Wire Holding Company 2,813,420
U M A Enterprises, Inc.	2,497,944	TherOX, Inc. -
U-Line Corporation	1,840,977	13,954,381
Wellborn Forest Holding Co.	1,764,386	MINING, STEEL, IRON & NON-PRECIOUS METALS - 1.28%
	20,728,344	FMG Resources 778,125
LEISURE, AMUSEMENT & ENTERTAINMENT- 1.41%		T H I Acquisition, Inc. 2,392,430
Bally Total Fitness Holding Corporation	35	3,170,555
Harrah's Operating Co.	369,281	NATURAL RESOURCES - 4.31%
Savage Sports Holding, Inc.	3,107,381	Georgia Gulf Corporation 208,050
	3,476,697	Headwaters, Inc. 850,000
MACHINERY - 7.34%		International Coal Group, Inc. 709,375
A S A P Industries LLC	1,634,515	Intrepid Potash, Inc. 12,709
Davis-Standard LLC	2,204,873	NSTAR Electric Company 1,999,962
E S P Holdco, Inc.	2,399,934	SandRidge Energy, Inc. 377,100
M V I Holding, Inc.	1,121,047	South Carolina Electric & Gas 3,149,738
Motion Controls Holdings	2,969,743	Virginia Electric Power 3,349,620
NetShape Technologies, Inc.	848,169	10,656,554
	1,206,913	

Pacific Consolidated Holdings LLC	
Power Services Holding Company	2,494,566
R E I Delaware Holding, Inc.	2,643,669
Safety Speed Cut Manufacturing Company, Inc.	288,191
Supreme Industries, Inc.	330,306
	18,141,926

## CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)

March 31, 2011

(Unaudited)

Industry Classification: (Continued)	Fair Value/ Market Value	Fair Value/ Market Value	
<b>OIL &amp; GAS - 4.66%</b>		<b>TRANSPORTATION - 0.73%</b>	
Atlas Pipeline Partners	\$ 780,469	Hertz Corporation	\$ 743,438
Coffeyville Resources LLC	137,025	Huntington Ingalls Indus	781,875
Chaparral Energy, Inc.	1,050,000	NABCO, Inc.	-
Energy Transfer Equity LP	108,750	RailAmerica, Inc.	265,500
Goodrich Petroleum Corporation	360,000		1,790,813
International Offshore Services LLC	2,676,919	<b>UTILITIES - 0.36%</b>	
MBWS Ultimate Holdco, Inc.	3,903,553	Crosstex Energy L.P.	245,250
Precision Drilling Corporation	772,500	Energy Future Holdings	423,870
Total E & S, Inc.	1,231,928	Inergy, L.P.	208,000
Venoco, Inc.	500,000		877,120
	11,521,144	<b>WASTE MANAGEMENT/POLLUTION - 0.76%</b>	
<b>PHARMACEUTICALS - 1.53%</b>		Clean Harbors, Inc.	63,675
CorePharma LLC	2,858,536	Terra Renewal LLC	1,806,718
Valeant Pharmaceuticals International	922,550	Torrent Group Holdings, Inc.	-
	3,781,086		1,870,393
<b>PUBLISHING/PRINTING - 0.67%</b>			
Newark Group, Inc.	571,627	<b>Total Investments - 110.71%</b>	\$ 273,460,068
Quebecor Media, Inc.	1,089,373		
	1,661,000		
<b>RETAIL STORES - 0.19%</b>			
Pinnacle Foods Finance LLC	313,125		
Rue21, Inc.	18,688		
United Rentals, Inc.	144,375		
	476,188		
<b>TECHNOLOGY - 1.91%</b>			
Fidelity National Information	244,938		
First Data Corporation	500,000		
Sencore Holding Company	1,235,769		
Smart Source Holdings LLC	2,729,091		
	4,709,798		
<b>TELECOMMUNICATIONS - 1.54%</b>			
All Current Holding Company	1,381,643		
Intelsat Bermuda Ltd.	1,397,419		
Sprint Nextel Corporation	1,003,750		
	3,782,812		

See Notes to Consolidated Financial Statements





NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
(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 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 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 capital.

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

2. Significant Accounting Policies

Act of 1933, as amended (the “1933 Act”) or pursuant to a transaction that is exempt from registration under the 1933 Act. Restricted securities that are valued using public information, such as observable trades or market quotations, are reflected as restricted securities at market value. Valuation of securities in the Trust’s portfolio is made on the basis of the market price whenever market quotations are readily available.

The value of restricted securities at fair value, 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 its acquisition 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 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 in the valuation of debt and equity securities at fair value are the results of various valuation methods, which may include comparable company valuation analyses, discounted future cash flow models and recent private transactions. As part of the valuation process, we may take into account the following types of factors, if relevant, in determining the fair value of our investments: the enterprise value of a portfolio company (an estimate of the total fair value of the portfolio company’s debt and equity), the portfolio company’s earnings, the markets in which the portfolio company does business, a comparison of the portfolio company’s securities to publicly traded securities, changes in the interest rate environment and the credit markets generally that may affect the price at which similar investments may be made in the future and other relevant factors. Consideration is also given to corporate governance, marketability, company and industry results and outlooks, and general market conditions. The determination of fair value involves subjective judgments. As a result, using fair value to price a security may result in a price materially different from the price used by other investors or the price that may be realized on the actual sale of the security. All of these

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

A. Valuation of Investments:

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 (public securities), which may be effected immediately if the market is adequate, restricted securities can be sold only in a public offering for which a registration statement is in effect under the Securities

factors are in accordance with the authoritative guidance on fair value measurements under accounting principles generally accepted in the United States of America (“U.S. GAAP”). 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.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

(Unaudited)

The Trustees meet at least once each quarter to approve the value of 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.

The consolidated financial statements include private placement restricted securities valued at \$229,450,024 (92.89% of net assets) as of March 31, 2011 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 Rule 144A restricted securities and corporate public securities are stated at the last reported sales price or at prices based upon quotations obtained from brokers and dealers as of March 31, 2011, 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.

The following is a summary of the inputs used to value the Trust's net assets as of March 31, 2011:

Assets:	Total	Level 1	Level 2	Level 3
Restricted Securities				
Corporate Bonds	\$ 203,315,721	\$ -	\$ 12,941,184	\$ 190,374,537
Common Stock - U.S.	18,411,012	-	-	18,411,012
Preferred Stock	10,648,092	-	133,062	10,515,030
Partnerships and LLCs	10,149,445	-	-	10,149,445
Public Securities				

In accordance with the authoritative guidance on fair value measurements and disclosures under accounting principles generally accepted in the United States of America ("U.S. GAAP"), the Trust discloses the fair value of its investments in a hierarchy that prioritizes the inputs to valuation techniques used to measure the fair value. The hierarchy gives the highest priority to valuations based upon unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurement) and the lowest priority to valuations based upon unobservable inputs that are significant to the valuation (level 3 measurements). The guidance establishes three levels of the fair value hierarchy as follows:

Level 1 - quoted prices in active markets for identical securities

Level 2 - other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)

Level 3 - significant unobservable inputs (including the Trust's own assumptions in determining the fair value of investments)

The inputs and methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

Edgar Filing: MASSMUTUAL CORPORATE INVESTORS - Form N-30D

Corporate Bonds	17,583,263	-	17,583,263	-
Common Stock - U.S.	1,003,673	1,003,638	-	35
Preferred Stock	-	-	-	-
Short-term Securities	12,348,862	-	12,348,862	-
Total	\$ 273,460,068	\$ 1,003,638	\$ 43,006,371	\$ 229,450,059

---

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

(Unaudited)

Following is a reconciliation of Level 3 assets for which significant unobservable inputs were used to determine fair value:

Assets:	Beginning balance at 12/31/2010	Accrued discounts/ premiums	Total gains or losses realized/ unrealized	Purchases	Sales	Transfers in and/or out of Level 3	Ending balance at 03/31/2011	Unrealized gains & losses in net income from assets still held
Restricted Securities								
Corporate Bonds	\$ 190,859,745	\$ 326,416	\$ (2,031,711)	\$ 8,967,128	\$ (7,747,041)	\$ -	\$ 190,374,537	\$ (2,232,932)
Common Stock - U.S.	14,856,116	-	2,800,710	789,512	(35,326 )	-	18,411,012	2,789,609
Preferred Stock	9,311,982	-	582,748	620,300	-	-	10,515,030	582,748
Partnerships and LLCs	8,555,269	-	1,422,216	261,285	(89,325 )	-	10,149,445	1,332,891
Public Securities								
Common Stock	-	-	35	-	-	-	35	35
	\$ 223,583,112	\$ 326,416	\$ 2,773,998	\$ 10,638,225	\$ (7,871,692)	\$ -	\$ 229,450,059	\$ 2,472,351

## 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 using the yield-to-maturity method. 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 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 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 that the Trustees either designate the net realized long-term gains as undistributed and pay the Federal capital gains taxes thereon or distribute all or a portion of such net gains.

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 three months ended March 31, 2011, the MMCI Subsidiary Trust has incurred income tax expense of \$25,425.

Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of the existing assets and liabilities and their respective tax basis. As of March 31, 2011, the MMCI Subsidiary Trust has a deferred tax liability of \$756,290.

Beginning with the 2009 annual financial statements, the Trust recognizes a tax benefit from an uncertain position only if it is more likely than not that the position is sustainable, based solely on its technical merits and consideration of the relevant taxing authority’s widely understood administrative practices and

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

(Unaudited)

precedents. If this threshold is met, the Trust measures the tax benefit as the largest amount of benefit that is greater than fifty percent likely of being realized upon ultimate settlement. The Trust has evaluated and determined that the tax positions did not have a material affect on the Trust's financial position and results of operations for the three months ended March 31, 2011.

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 a 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.

## E. Distributions to Shareholders:

The Trust records distributions to shareholders from net investment income and net realized gains, if any, on the ex-dividend 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.

## 5. Purchases and Sales of Investments

## 3. Investment Services Contract

## A. Services

Under an Investment Services Contract (the "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 Contract, Babson Capital also 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.

For the three  
months ended  
03/31/2011

	Cost of Investments Acquired	Proceeds from Sales or Maturities
Corporate restricted securities	\$ 19,599,196	\$ 12,915,762
Corporate public securities	6,225,500	3,083,250

The aggregate cost of investments is substantially the same for financial reporting and Federal income tax purposes as of March 31, 2011. The net unrealized depreciation of investments for financial reporting purposes as of March 31, 2011 is \$16,812,290 and consists of \$22,077,413 appreciation and \$38,889,703 depreciation.

Net unrealized depreciation of investments on the Statement of Assets and Liabilities reflects the balance net of a deferred tax accrual of \$756,290 on net unrealized gains on the MMCI Subsidiary Trust.

B. Fee:

For its services under the Contract, Babson Capital is paid a quarterly investment advisory fee of 0.3125% of the net asset value of the Trust as of the last business day of each fiscal quarter, which is approximately equal to 1.25% annually. A majority of the Trustees, including a majority of the Trustees who are not interested persons of the Trust or of Babson Capital, approve the valuation of the Trust's net assets as of such day.

4. Senior Secured Indebtedness

MassMutual holds the Trust's \$30,000,000 Senior Fixed Rate Convertible Note (the "Note") issued by the Trust on November 15, 2007. The Note is due November 15, 2017 and accrues interest at 5.28% 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 three months ended March 31, 2011, the Trust incurred total interest expense on the Note of \$396,000.



THIS PAGE IS INTENTIONALLY LEFT BLANK

<p>Members of the Board of Trustees Donald Glickman</p>	<p>MassMutual Corporate Investors</p> <p>DIVIDEND REINVESTMENT AND SHARE PURCHASE PLAN</p>
<p>Robert E. Joyal</p> <p>William J. Barrett</p> <p>Michael H. Brown*</p>	<p>MassMutual Corporate Investors offers a Dividend Reinvestment and Share Purchase Plan (the “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 investment 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.</p>
<p>Donald E. Benson*</p> <p>Dr. Corine T. Norgaard*</p> <p>Clifford M. Noreen</p> <p>Martin T. Hart</p>	<p>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. Cash contributions must be received by the Transfer Agent at least five days (but no more than 30 days) before the payment date of a dividend or distributions.</p>
<p>Maleyne M. Syracuse</p> <p>*Member of the Audit Committee</p>	<p>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.</p>
<p>Officers Clifford M. Noreen Chairman</p> <p>Michael L. Klofas President</p>	<p>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.</p>
<p>James M. Roy Vice President &amp; Chief Financial Officer</p>	<p>The reinvestment of dividends does not, in anyway, 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.</p>
<p>Christopher A. DeFrancis Vice President &amp; Secretary</p>	<p>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.)</p>
<p>Jill A. Fields Vice President</p>	<p>Any questions regarding the Plan should be addressed to Shareholder Financial Services, Inc., Transfer Agent for MassMutual Corporate Investors’ Dividend Reinvestment and Share Purchase Plan, P.O. Box 173673, Denver, CO 80217-3673.</p>
<p>Michael P. Hermsen Vice President</p>	

Mary Wilson Kibbe  
Vice President

Richard E. Spencer,  
II  
Vice President

Daniel J. Florence  
Treasurer

John T. Davitt, Jr.  
Comptroller

Melissa M. LaGrant  
Chief Compliance  
Officer

---



