BABSON CAPITAL CORPORATE INVESTORS Form N-30D May 30, 2013

Adviser

Babson Capital Management LLC 1500 Main Street, P.O. Box 15189 Springfield, Massachusetts 01115-5189

Independent Registered Public Accounting Firm KPMG LLP Boston, Massachusetts 02110

Counsel to the Trust

Ropes & Gray LLP Boston, Massachusetts 02110

Custodian

State Street Bank and Trust Company Boston, Massachusetts 02116

Investment Objective and Policy

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

The Trust's investment objective is to maintain a portfolio of securities providing a fixed yield and at the same time offering an opportunity for capital gains. The Trust's principal investments are privately placed, below-investment grade, long-term debt obligations with equity features such as common stock, warrants, conversion rights, or other equity features and, occasionally, preferred stocks. The Trust typically purchases these investments, which are not publicly tradable, directly from their issuers in private placement transactions. These investments are typically mezzanine debt instruments with accompanying private equity securities made to small or middle market companies. In addition, the Trust may temporarily invest, subject to certain limitations, in marketable investment grade debt securities, other marketable debt

Transfer Agent & Registrar

DST Systems, Inc. P.O. Box 219086 Kansas City, MO 64121-9086 1-800-647-7374

Internet Website www.babsoncapital.com/mci

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

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 a vailable (1) on the Trust's website: http://www.babsoncapital.com/mci; and (2) on the SEC's website at http://www.babsoncapital.com/mci; and (2) on the SEC's website at http://www.sec.gov.

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

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

Babson Capital Corporate Investors

TO OUR SHAREHOLDERS

April 30, 2013

We are pleased to present the March 31, 2013 Quarterly Report of Babson Capital Corporate Investors (the "Trust").

The Board of Trustees declared a quarterly dividend of 30 cents per share, payable on May 10, 2013 to shareholders of record on April 29, 2013. The Trust paid a 30 cent per share dividend for the preceding quarter. The Trust earned 31 cents per share of net investment income for the first quarter of 2013, compared to 35 cents per share in the previous quarter, of which approximately \$0.04 per share represented income due to nonrecurring items.

During the first quarter, the net assets of the Trust increased to \$268,758,554 or \$13.94 per share compared to \$257,378,392 or \$13.38 per share on December 31, 2012. This translates into a 4.2% 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 19.5%, 16.8%, 10.8%, 13.8%, and 13.3% 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 6.9% during the quarter, from \$15.28 per share as of December 31, 2012 to \$16.34 per share as of March 31, 2013. The Trust's market price of \$16.34 per share equates to a 17.2% premium over the March 31, 2013 net asset value per share of \$13.94. The Trust's average quarter-end premium for the 3, 5 and 10-year periods was 21.6%, 13.2% and 12.2%, respectively. U.S. equity markets, as approximated by the Russell 2000 Index, increased 12.4% for the quarter. U.S. fixed income markets, as approximated by the Barclays Capital U.S. Corporate High Yield Index, increased 2.9% for the quarter.

The Trust closed two new private placement investments and one "follow-on" investment in an existing portfolio company during the first quarter. The two new investments were in gloProfessional Holdings, Inc. and Signature Systems Holdings Company, while the follow-on investment was in Synteract Holdings Corporation. A brief description of these investments can be found in the Consolidated Schedule of Investments. The total amount invested by the Trust in these transactions was \$5,631,000.

After a very busy fourth quarter of 2012, U.S. middle market buyout activity in the first quarter of 2013 was sluggish at best. Many market participants do expect deal flow to improve throughout the rest of the year as there continues to be an abundance of debt and equity capital available to be invested. We saw a significant increase in deal flow in the latter part of the first quarter which has continued into the second quarter. As a result, we expect the level of new investment activity in the second quarter to exceed the first quarter's pace.

The condition of the Trust's existing portfolio remained strong through the first quarter. We are pleased that sales and earnings for the Trust's portfolio as a whole continued their upward momentum. We had two companies exit the portfolio in the first quarter. Both companies, EXC Acquisition Corporation and HGGC Citadel Plastic Holdings, were successful investments for the Trust. We continue to have a healthy backlog of companies in the process of being sold and expect 2013 to be a good year for realizations. On the negative side of the ledger, however, we saw an unprecedented level of refinancing activity in the portfolio in the first quarter of 2013 and continuing into the second quarter. These transactions, in which the debt instruments held by the Trust were fully or partially prepaid, are being driven by companies seeking to take advantage of low interest rates and plentiful credit. We had eight portfolio companies fully or partially prepay the Trust's debt holdings in the first quarter, with another three companies prepaying their debt already in the second quarter. As mentioned in prior reports, the loss of these income-producing investments, unless replaced by new investments, could adversely affect the Trust's ability to sustain its dividend level in the quarters ahead.

(Continued)

At the Trust's Annual Meeting on April 19, 2013, shareholders approved the conversion of the Trust's investment objective from fundamental to non-fundamental. This change increases the investment flexibility of the Trust by permitting the Board of Trustees to react to changing market conditions and other developments by modifying the Trust's investment objective without shareholder approval, thereby avoiding the delay and expense associated with a proxy solicitation.

Lastly, on behalf of the Trust's shareholders, the members of the Board of Trustees, and the officers of the Trust, I would like to thank Donald Benson and Donald Glickman for their many years of service to the Trust as Trustees. Don Benson was elected as a Trustee in 1986, while Don Glickman was elected as a Trustee in 1992. The April 2013 meeting was their last meeting as Trustees. Both of them have provided the Trust with invaluable insight and guidance, and have served our shareholders extremely well throughout their tenure as Trustees. We will miss both of them and their contributions to the Trust.

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

Sincerely,

Michael L. Klofas President

* 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, 2013 (Unaudited)	Babson Capital Corporate Investors
Assets: Investments (See Consolidated Schedule of Investments)	
Corporate restricted securities at fair value (Cost - \$235,649,590)	\$226,652,800
Corporate restricted securities at market value (Cost - \$17,082,386)	18,011,948
Corporate public securities at market value (Cost - \$26,501,681)	28,417,194
Short-term securities at amortized cost	17,695,242
Total investments (Cost - \$296,928,899)	290,777,184
Cash	9,980,648
Interest receivable	4,355,035
Other assets Total assets	28,911 305,141,778
	303,141,770
Liabilities:	
Note payable	30,000,000
Payable for investments purchased	3,741,760
Deferred tax liability	1,155,443
Investment advisory fee payable	839,870
Tax Payable	252,820
Interest payable	202,400
Accrued expenses	190,931
Total liabilities	36,383,224
Total net assets	\$ 268,758,554
Net assets:	
Common shares, par value \$1.00 per share	\$ 19,285,799
Additional paid-in capital	111,296,429
Retained net realized gain on investments, prior years	128,487,422
Undistributed net investment income	9,312,970
Accumulated net realized gain on investments	7,683,092
Net unrealized depreciation of investments	(7,307,158)
Total net assets	\$ 268,758,554
Common shares issued and outstanding (28,054,782 authorized)	19,285,799
Net asset value per share	\$ 13.94
See Notes to Consolidated Financial Statements	

CONSOLIDATED STATEMENT OF OPERATIONS

For the three months ended March 31, 2013 (Unaudited)

Investment Income:	
Interest	\$ 7,251,352
Dividends	2,503
Other	158,242
Total investment income	7,412,097
Expenses:	
Investment advisory fees	839,870
Interest	396,000
Trustees' fees and expenses	120,000
Professional fees	61,785
Reports to shareholders	22,500
Custodian fees	8,400
Other	9,250
Total expenses	1,457,805
Investment income - net	5,954,292
Net realized and unrealized gain on investments:	
Net realized gain on investments before taxes	1,862,803
Income tax expense	(3,162)
Net realized gain on investments after taxes	1,859,641
Net change in unrealized depreciation of investments before taxes	3,086,690
Net change in deferred income tax expense	
	(253,403)
Net change in unrealized depreciation of investments after taxes	2,833,287
Net gain on investments	4,692,928
Net increase in net assets resulting from operations	\$ 10,647,220

See Notes to Consolidated Financial Statements

CONSOLIDATED STATEMENT OF CASH FLOWS For the three months ended March 31, 2013 (Unaudited)	Babson Capital Corporate Investors
Net increase in cash: Cash flows from operating activities: Purchases/Proceeds/Maturities from short-term portfolio securities, net Purchases of portfolio securities Proceeds from disposition of portfolio securities Interest, dividends and other income received Interest expense paid Operating expenses paid Income taxes paid Net cash provided by operating activities	\$ (9,692,613) (8,232,726) 28,314,944 5,109,918 (396,000) (1,017,788) (1,987,142) 12,098,593
Cash flows from financing activities: Cash dividends paid from net investment income Receipts for shares issued on reinvestment of dividends Net cash used for financing activities Net increase in cash Cash - beginning of year Cash - end of period	(7,695,869) 732,942 (6,962,927) 5,135,666 4,844,982 \$ 9,980,648
Reconciliation of net increase in net assets to net cash provided by operating active Net increase in net assets resulting from operations Decrease in investments Increase in interest receivable Decrease in receivable for investments sold Increase in other assets Increase in payable for investments purchased Increase in deferred tax liability Increase in investment advisory fee payable Decrease in tax payable Increase in accrued expenses Total adjustments to net assets from operations Net cash provided by operating activities	ities: \$ 10,647,220 1,514,877 (2,212,807) 122,631 (28,528) 3,741,760 253,403 35,563 (1,983,980) 8,454 1,451,373 \$ 12,098,593

See Notes to Consolidated Financial Statements

CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS

Increase in net assets:	For the three months ended 03/31/2013 (Unaudited)		•	the ended 31/2012	
Operations:	ሰ	5 05 4 202	¢	04 510 117	
Investment income - net	\$	5,954,292 1,859,641	\$	24,510,117 5,288,921	
Net realized gain on investments after taxes Net change in unrealized depreciation of investments after taxes		2,833,287		7,904,425	
Net increase in net assets resulting from operations		10,647,220		37,703,463	
The increase in her assets resulting from operations		10,017,220		57,705,105	
Increase from common shares issued on reinvestment of dividends Common shares issued (2013 - 46,126; 2012 - 169,463)		732,942		2,676,531	
Dividends to shareholders from: Net investment income (2013 - \$0.00 per share; 2012 - \$1.25 per share) Net realized gains (2013 - \$0.00; 2012 - \$0.05 per share) Total increase in net assets		- - 11,380,162		(24,075,541) (869,595) 15,434,858	
Net assets, beginning of year		257,378,392		241,943,534	
Net assets, end of period/year (including undistributed net investment income of \$9,312,970 and \$3,358,678, respectively)	\$	268,758,554	\$	257,378,392	

See Notes to Consolidated Financial Statements

CONSOLIDATED SELECTED FINANCIAL HIGHLIGHTS Selected data for each share of beneficial interest outstanding:

Babson Capital Corporate Investors

	For the three months ended 03/31/201 (Unaudite		For the ye 2012	ears e	nded Dece 2011(a)	embe	er 31, 2010(a)		2009(a)		2008(a)	
Net asset value:												
Beginning of year	\$13.38		\$12.69		\$12.56		\$11.45		\$11.17		\$13.60	
Net investment income (b)	0.31		1.28		1.29		1.13		1.03		1.16	
Net realized and												
unrealized gain (loss) on												
investments	0.24		0.69		0.17		1.06		0.33		(2.51)
Total from investment												
operations	0.55		1.97		1.46		2.19		1.36		(1.35)
Dividends from net											× ·	,
investment income to												
common shareholders			(1.25)	(1.34)	(1.08)	(1.08)	(1.08)
Dividends from realized			(1.25)	(1.51)	(1.00)	(1.00)	(1.00)
gain on investments to												
common shareholders			(0.05)	(0.01)						
Increase from dividends			(0.05)	(0.01)						
reinvested	0.01		0.02		0.02		0.00	(c)	0.00	(c)	0.00	(a)
Total dividends	0.01		(1.28)	(1.33)	(1.08		(1.08)	(1.08	(c)
	0.01		(1.20)	(1.55)	(1.08)	(1.08)	(1.08)
Net asset value: End of	¢ 12 04		¢ 12 20		¢ 10 (0		ф 10 <i>БС</i>		ф11 <i>45</i>		<u> ተ11 17</u>	
period/year	\$13.94		\$13.38		\$12.69		\$12.56		\$11.45		\$11.17	
Per share market value:	<i>h</i> 1 < 0 1		¢ 1 5 00		¢ 1 7 00		¢ 1 5 00		.		*• • • •	
End of period/year	\$16.34		\$15.28		\$17.99		\$15.28		\$12.55		\$9.63	
Total investment return												
Net asset value (d)	4.19	%	17.07	%	12.00	%	19.81	%	12.64	%	(10.34	%)
Market value (d)	6.49	%	(7.11	%)	27.92	%	31.73	%	39.89	%	(30.44	%)
Net assets (in millions):												
End of period/year	\$268.76		\$257.38		\$241.94		\$237.58		\$214.44		\$208.14	
Ratio of operating												
expenses to average net												
assets	1.64	%(f)	1.66	%	1.62	%	1.60	%	1.58	%	1.49	%
Ratio of interest expense												
to average net assets	0.61	%(f)	0.63	%	0.64	%	0.70	%	0.75	%	0.67	%
Ratio of income tax												
expense to average net												
assets (e)	0.00	%(f)	0.88	%	0.16	%	0.27	%	0.00	%	0.00	%
Ratio of total expenses to												
average net assets	2.25	%(f)	3.17	%	2.42	%	2.57	%	2.33	%	2.16	%
Ratio of net investment		. /										
income to average net												
assets	9.22	%(f)	9.78	%	9.91	%	9.46	%	9.06	%	9.01	%
Portfolio turnover	4	%	34	%	21	%	39	%	23	%	32	%
		-	-						-		-	

- (a)Per share amounts were adjusted to reflect a 2:1 stock split effective February 18, 2011. (b) Calculated using average shares.
- (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 the shareholders.
- (f)Annualized

Senior borrowings: Total principal amount (in						
millions)	\$30	\$30	\$30	\$30	\$30	\$30
Asset coverage per \$1,000 of						
indebtedness	\$9,959	\$9,579	\$9,065	\$8,919	\$8,148	\$7,938

See Notes to Consolidated Financial Statements

CONSOLIDATED SCHEDULE OF INVESTMENTS March 31, 2013

(Unaudited)

	Principal Amount, Shares, Units or					
Corporate Restricted Securities - 91.04%: (A)	Ownership Percentage	Acquisition Date	n Cost		Fai	r Value
Private Placement Investments - 84.34%						
1492 Acquisition LLC A leading producer of premium Italian cure	d meats and deli m	eats in the U.S	S			
14% Senior Subordinated Note due 2019 Limited Liability Company Unit Class A	\$ 2,752,025	10/17/1		,699,634	\$	2,705,844
Common (B) Limited Liability Company Unit Class A	27,273 uts.	10/17/1	2 2	7,273		26,095
Preferred (B)	245 uts.	10/17/1		45,450 ,972,357		249,541 2,981,480
A E Company, Inc. A designer and manufacturer of machined p industries.	parts and assembly	structures for			ary a	
Common Stock (B) Warrant, exercisable until 2019, to purchase	323,077 shs.	11/10/	09	323,077		706,272
common stock at \$.01 per share (B)	161,538 shs.	11/10/		119,991 443,068		353,135 1,059,407
A H C Holding Company, Inc. A designer and manufacturer of boilers and			l sector.	·		
Limited Partnership Interest (B)	23.16% int.	11/21/	07	224,795		285,179
A S C Group, Inc. A designer and manufacturer of high reliab and electronic components primarily for the			nunications _I	products, com	puti	ng systems
Limited Liability Company Unit Class A (E		4,128 uts.	*	147,972		165,021
Limited Liability Company Unit Class B (E * 10/09/09 and 10/27/10.	3)	2,793 uts.	10/09/09	100,114 248,086		111,653 276,674
A W X Holdings Corporation A provider of aerial equipment rental, sales contractors operating in the state of Indiana	-	s to non-reside	ential constru	iction and ma	inter	nance
10.5% Senior Secured Term Note due 2014		735,000	05/15/08	724,402		551,250
13% Senior Subordinated Note due 2015 (I		735,000	05/15/08	673,096		-
Common Stock (B)	105,00	00 shs.	05/15/08	105,000		-
Warrant, exercisable until 2015, to purchase common stock at \$.01 per share (B)		,923 shs.	05/15/08	62,395		-

			1,564,893	551,250
ABC Industries, Inc.				
A manufacturer of mine and tunneling ventilation				
products in the U.S.				
13% Senior Subordinated Note due 2019	\$ 1,200,000	08/01/12	1,081,236	1,190,307
Preferred Stock Series A (B)	300,000 shs.	08/01/12	300,000	270,685
Warrant, exercisable until 2022, to purchase				
common stock at \$.01 per share (B)	53,794 shs.	08/01/12	101,870	-
			1,483,106	1,460,992
8				

CONSOLIDATED SCHEDULE OF March 31, 2013 (Unaudited)	Babson Capital Co Investors	orporate		
	Principal Amount, Shares, Units			
Corporate Restricted Securities: (A) (Continued)	or Ownership Percentage	Acquisition Date	Cost	Fair Value
ACP Cascade Holdings LLC A manufacturer and distributor of vi	nyl windows and patio	o doors throughout th	e northwestern United	States.
Limited Liability Company Unit Class B (B)	64 uts.	11/09/12	\$ -	\$ -
Advanced Manufacturing Enterprises LLC A designer and manufacturer of larg applications. 14% Senior Subordinated Note	e, custom gearing proc	ducts for a number of	f critical customer	
due 2018 Limited Liebility Compony Unit	\$ 2,723,077	12/07/12	2,683,626	2,689,568
Limited Liability Company Unit (B)	2,769 uts.	12/07/12	276,923 2,960,549	209,968 2,899,536
Advanced Technologies Holdings A provider of factory maintenance services to industrial companies.				
Preferred Stock Series A (B) Convertible Preferred Stock	796 shs.	12/27/07	393,754	1,401,817
Series B (B)	52 shs.	01/04/11	40,800 434,554	92,475 1,494,292
All Current Holding Company A specialty re-seller of essential elect distributors. 12% Senior Subordinated Note	ctrical parts and compo	onents primarily serv	ing wholesale	
due 2015 Common Stock (B) Warrant, exercisable until 2018, to purchase	\$ 1,140,317 1,347 shs.	09/26/08 09/26/08	1,091,029 134,683	1,140,317 234,141
common stock at \$.01 per share (B)	958 shs.	09/26/08	87,993 1,313,705	166,524 1,540,982
American Hospice Management Holding LLC A for-profit hospice care provider				
in the United States.	\$ 3,187,495	*	3,161,801	3,187,495

3,223 uts.	**	322,300	441,367
1,526 uts.	06/09/08	152,626	324,755
30,420 uts.	01/22/04	1	-
6,980 uts.	09/12/06	1	-
		3,636,729	3,953,617
keter of high-value collectib	ole coins and proprieta	ary-branded	
\$ 2,757,355	10/04/12	2,705,116	2,725,191
273 uts.	10/04/12	272,727	272,730
		2,977,843	2,997,921
	1,526 uts. 30,420 uts. 6,980 uts. xeter of high-value collectif \$ 2,757,355	3,225 uts. 1,526 uts. 06/09/08 30,420 uts. 01/22/04 6,980 uts. 09/12/06 xeter of high-value collectible coins and proprieta \$ 2,757,355 10/04/12	3,225 uts. 322,300 1,526 uts. 06/09/08 152,626 30,420 uts. 01/22/04 1 6,980 uts. 09/12/06 1 3,636,729 3,636,729 xeter of high-value collectible coins and proprietary-branded \$ 2,757,355 10/04/12 2,705,116 273 uts. 10/04/12 272,727

CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED) March 31, 2013 (Unaudited)

	Principal Amount, Shares, Units or			
Corporate Restricted Securities:	Ownership	Acquisition		
(A) (Continued)	Percentage	Date	Cost	Fair Value
Apex Analytix Holding Corporation A provider of audit recovery and frac U.S. and Europe. 12.5% Senior Subordinated Note due 2017 Preferred Stock Series B (B) Common Stock (B) Arch Global Precision LLC	ud detection services a \$ 1,912,500 3,065 shs. 1,366 shs.	nd software to comm 04/28/09 04/28/09 04/28/09	ercial and retail busin \$ 1,746,879 306,507 1,366 2,054,752	esses in the \$ 1,912,500 408,754 106,304 2,427,558
A leading manufacturer of high toler	ance precision compo	nents and consumable	e tools.	
14.75% Senior Subordinated Notedue 2018Limited Liability Company Unit	\$ 2,330,004	12/21/11	2,278,024	2,371,581
Class B (B)	85 uts.	12/21/11	85,250	