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

FORM 10-Q

	QUARTERLY REPORT PURSUANT TO SE EXCHANGE ACT OF 1934	CCTION 13 OR 15(d) OF THE SECURITIES
	For the quarter ended March 31, 2011	
	TRANSITION REPORT PURSUANT TO SE EXCHANGE ACT OF 1934	CCTION 13 OR 15(d) OF THE SECURITIES
	For the Transition Period fromtoto	<u></u>
	Commission File Number	er: 814-00235
	Rand Capital C (Exact Name of Registrant as spec	-
(State or C	New York Other Jurisdiction of Incorporation or organization)	16-0961359 (IRS Employer Identification No.)
	2200 Rand Building, Buffalo, NY (Address of Principal executive offices)	14203 (Zip Code)
	(716) 853-086 (Registrant's telephone number,	
Exchange A	check mark whether the registrant (1) has filed all reports required to f 1934 during the preceding 12 months (or for such short (2) has been subject to such filing requirements for the past	er period that the registrant was required to file such
		an accelerated filer, a non-accelerated filer, or a smaller lerated filer" and "smaller reporting company" in Rule 12b-2
Large accele		ccelerated filer ☑ Smaller reporting company ☐ smaller reporting company)
Indicate by o	check mark whether the registrant is a shell company (as defi	ned in Rule 12b-2 of the Act). Yes □ No ☑
As of May 4	e, 2011 there were 6,818,934 shares of the registrant's comme	on stock outstanding.

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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements and Supplementary Data

RAND CAPITAL CORPORATION AND SUBSIDIARY CONDENSED CONSOLIDATED STATEMENTS OF FINANCIAL POSITION As of March 31, 2011 and December 31, 2010

	March 31, 2011 (Unaudited)	December 31, 2010
ASSETS		
Investments at fair value (identified cost: 3/31/11 — \$13,285,297; 12/31/10 —		
\$13,573,041)	\$ 19,245,399	\$ 19,364,625
Cash and cash equivalents	11,069,896	11,698,653
Interest receivable (net of allowance — 3/31/11 — \$122,000, 12/31/10 — \$158,245)	1,154,332	1,051,848
Prepaid income taxes	144,854	414,745
Other assets	2,537,797	2,561,389
Total assets	\$ 34,152,278	\$ 35,091,260
LIABILITIES AND STOCKHOLDERS' EQUITY (NET ASSETS)		
Liabilities:		
Debentures guaranteed by the SBA	\$ 10,000,000	\$ 10,000,000
Deferred tax liability	1,103,296	1,044,315
Accounts payable and accrued expenses	214,949	990,477
Deferred revenue	4,875	5,650
Total liabilities	11,323,120	12,040,442
	11,020,120	12,0 .0,2
Stockholders' equity (net assets):		
Common stock, \$.10 par; shares authorized 10,000,000; shares issued 6,863,034	686,304	686,304
Capital in excess of par value	10,581,789	10,581,789
Accumulated net investment loss	(7,712,646)	(7,674,968)
Undistributed net realized gain on investments	15,566,613	15,860,132
Net unrealized appreciation on investments	3,754,304	3,644,767
Treasury stock, at cost, 44,100 shares	(47,206)	(47,206)
Net assets (per share $3/31/11 - \$3.35, 12/31/10 - \3.38)	22,829,158	23,050,818
4,,		
Total liabilities and stockholders' equity (net assets)	\$ 34,152,278	\$ 35,091,260
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RAND CAPITAL CORPORATION AND SUBSIDIARY CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS For the Three Months Ended March 31, 2011 and 2010 (Unaudited)

Investment income:	Three months ended March 31, 2011		Three months ended March 31, 2010	
Interest from portfolio companies	\$	177,141	\$	166,497
Interest from other investments	Þ	8,081	Ф	5,184
Dividend and other investment income		41,114		13,902
Other income		1,804		2,803
Other income		228,140		188,386
Operating expenses:				100,500
Salaries		118,750		115,050
Employee benefits		42,450		58,142
Directors' fees		15,000		10,955
Professional fees		50,917		58,423
Stockholders and office operating		34,110		26,023
Insurance		12,046		10,165
Corporate development		15,696		9,230
Other operating		7,626		2,796
		296,595		290,784
Interest on SBA obligations		147,559		136,444
Total expenses		444,154		427,228
Investment loss before income taxes		(216,014)		(238,842)
Current income tax benefit		(75,604)		(79,453)
Net investment loss		(140,410)		(159,389)
Realized and unrealized loss on investments:				
Realized loss on sales and dispositions, net		(293,519)		
Income tax benefit		(102,732)		_
Net realized loss on investments		(190,787)		
Unrealized appreciation on investments:		(=> =, = +,		
Beginning of period		5,791,584		9,528,226
End of period		5,960,102		8,728,226
Change in unrealized appreciation before income taxes		168,518		(800,000)
Deferred income tax expense (benefit)		58,981		(280,124)
Net increase (decrease) in unrealized appreciation		109,537		(519,876)
· ·				
Net realized and unrealized loss on investments		(81,250)		(519,876)
Net decrease in net assets from operations	\$	(221,660)	\$	(679,265)
		ć 046 ° ** 1		C 04 0 05 :
Weighted average shares outstanding	•	6,818,934	C	6,818,934
Basic and diluted net decrease in net assets per share from operations	\$	(0.03)	\$	(0.10)

RAND CAPITAL CORPORATION AND SUBSIDIARY CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS For the Three Months Ended March 31, 2011 and 2010 (Unaudited)

		ended erch 31, 2011	Three months ended March 31, 2010	
Cash flows from operating activities:	_	(004 (00)		((50.0(5)
Net decrease in net assets from operations	\$	(221,660)	\$	(679,265)
Adjustments to reconcile net decrease in net assets to net cash used in operating activities:		10 100		10.222
Depreciation and amortization		10,122		10,323
Original issue discount amortization		(2,467)		_
Change in interest receivable allowance		(36,245)		
(Increase) decrease in unrealized appreciation of investments		(168,518)		800,000
Deferred tax expense (benefit)		58,981		(359,577)
Realized loss on portfolio investments, net		293,519		(20, 402)
Non-cash conversion of debenture interest		(23,736)		(38,402)
Changes in operating assets and liabilities:				(0 = 1.1=)
Increase in interest receivable		(66,239)		(95,445)
Decrease (increase) in other assets		13,469		(75,225)
Decrease in prepaid income taxes		269,891		
Decrease in income taxes payable				(994,620)
Decrease in accounts payable and accrued expenses		(775,528)		(282,185)
Decrease in deferred revenue		(774)		(303)
Total adjustments		(427,525)		(1,035,434)
Net cash used in operating activities		(649,185)		(1,714,699)
Cash flows from investing activities:				
Investments originated		_		(1,055,000)
Proceeds from loan repayments		20,428		35,310
Capital expenditures		_		(846)
Net cash provided by (used in) investing activities		20,428		(1,020,536)
Cash flows from financing activities:				
Proceeds from SBA debenture		_		900,000
Origination costs to SBA		<u> </u>		(21,825)
Net cash provided by financing activities		<u> </u>		878,175
Net decrease in cash and cash equivalents		(628,757)		(1,857,060)
Cash and cash equivalents:				
Beginning of period		11,698,653		9,417,236
End of period	\$	11,069,896	\$	7,560,176

RAND CAPITAL CORPORATION AND SUBSIDIARY CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS For the Three Months Ended March 31, 2011 and 2010 (Unaudited)

	Three months ended March 31, 2011	Three months ended March 31, 2010	
Net assets at beginning of period	\$ 23,050,818	\$ 23,205,881	
Net investment loss	(140,410)	(159,389)	
Net realized loss on sales and dispositions of investments	(190,787)	_	
Net increase (decrease) in unrealized appreciation	109,537	(519,876)	
Net decrease in net assets from operations	(221,660)	(679,265)	
Net assets at end of period	<u>\$ 22,829,158</u>	\$ 22,526,616	

RAND CAPITAL CORPORATION AND SUBSIDIARY CONDENSED CONSOLIDATED SCHEDULE OF PORTFOLIO INVESTMENTS March 31, 2011 (Unaudited)

(a) Company, Geographic Location, Business Description, (Industry) and Website	Type of Investment	(b) Date Acquired	(c) Equity	Cost	(d)(f) Value	Per Share of Rand
Non-Control/Non-Affiliate Investments: (j)						
Chequed.com, Inc. (g) Saratoga Springs, NY. Predictive employee selection and development software. (Software) www.chequed.com	\$250,000 convertible promissory note at 8% due December 31, 2012.	11/18/10	0%	\$ 250,000	\$ 250,00	0 \$.04
Liazon Corporation (e)(g) Buffalo, NY. Employee benefits solution company. (Health Benefits Provider) www.liazon.com	\$500,000 secured promissory note at 8% due November 9, 2015. 120,000 Series C-1 preferred stock.	11/9/10	1%	503,667	503,66	7 .07
Mezmeriz, Inc. (g) Ithaca, NY. Developer of micro mirror technology that replaces silicon with carbon fibers in microelectronic mechanical systems (MEMS) enabling efficient, wide-angle, Pico projectors to be embedded in mobile devices. (Electronics Developer) www.mezmeriz.com	141,125 Series A preferred shares.	1/9/08	4%	121,509	121,50	9 .02
Rheonix, Inc. Ithaca, NY. Developer of microfluidic testing devices including channels, pumps, reaction vessels, & diagnostic chambers, for testing of small volumes of chemicals and biological fluids. (Manufacturing) www.rheonix.com	9,676 common shares. (g) 694,015 Series A preferred shares. 50,593 common shares.	10/29/09	4%	753,000	889,00	0 .12
Somerset Gas Transmission Company, LLC (e) Columbus, OH. Natural gas transportation company. (Oil and Gas) www.somersetgas.com	26.5337 units.	7/10/02	3%	719,097	786,74	8 .12
Synacor Inc. (g) Buffalo, NY. Develops provisioning platforms for aggregation and delivery of content and services across multiple digital devices. (Software) www.synacor.com	234,558 Series A preferred shares. 600,000 Series B preferred shares. 240,378 Series C preferred shares. 897,438 common shares.	11/18/02	4%	1,349,479	4,168,00	.61
Subtotal Non-Control/Non-Affiliate Investments				\$ 3,696,752	\$ 6,718,92	5 \$.98
Affiliate Investments: (k)						
Carolina Skiff LLC (e)(g) Waycross, GA. Manufacturer of fresh water, ocean fishing and pleasure boats. (Manufacturing) www.carolinaskiff.com	\$985,000 Class A preferred membership interest at 14%. Redeemable December 23, 2012. \$500,000 subordinated promissory note at 14% due December 31, 2016. 6.0825% class A common membership interest. (i) Interest receivable \$1,107,082	1/30/04	7%	\$ 1,500,000	\$ 1,500,00	00 \$.22
EmergingMed.com, Inc. (e)(g) New York, NY. Cancer clinical trial matching and referral service. (Software) www.emergingmed.com	\$675,045 senior subordinated note at 8% due January 19, 2013. Warrants for 8% of common stock.	12/19/05	8%	675,045	675,04	5 .10

RAND CAPITAL CORPORATION AND SUBSIDIARIES CONDENSED CONSOLIDATED SCHEDULE OF PORTFOLIO INVESTMENTS March 31, 2011 (Continued) (Unaudited)

(a) Company, Geographic Location, Business Description, (Industry) and Website	Type of Investment	(b) Date Acquired	(c) Equity	Cost	(d)(f) Value	Per Share of Rand
Microcision LLC (e)(g) Philadelphia, PA. Custom manufacturer of medical and dental implants. (Manufacturing). www.microcision.com	\$1,500,000 subordinated promissory note at 5%, 6% deferred interest due December 31, 2013. 15% class A common membership interest.	9/24/09	15%	1,606,017	1,606,017	.24
Mid America Brick & Structural Clay Products, LLC(g) Mexico, MO. Manufacturer of face brick for residential and commercial construction. (Manufacturing). www.midamericabrick.com	19.524 membership units.	6/1/10	19%	800,000	800,000	.12
SOMS Technologies, LLC (g) Valhalla, NY. Produces and markets the microGreen Extended Performance Oil Filter. (Auto Parts Developer) www.microgreenfilter.com	4,808,224 Series B membership units.	12/2/08	12%	370,687	426,403	.06
Ultra — Scan Corporation Amherst, NY. Biometrics application developer of ultrasonic fingerprint technology. (Electronics Hardware/Software) www.ultra-scan.com	536,596 common shares. 107,104 Series A-1 preferred shares. (g) 95,284 Series A-1 preferred shares.	12/11/92	2%	938,164	1,203,000	.18
Subtotal Affiliate Investments				\$ 5,889,913	\$ 6,210,465	\$.92
Control Investments: (l)						
Advantage 24/7 LLC (g) Williamsville, NY. Marketing program for wine and spirits dealers. (Marketing Company)	50% Membership interest.	12/30/10	50%	\$ 100,000	\$ 100,000	\$.02
Gemcor II, LLC (e)(g)(h) West Seneca, NY. Designs and sells automatic riveting machines used in the assembly of aircraft components. (Manufacturing) www.gemcor.com	\$500,000 subordinated promissory note at 15% due December 1, 2014. 25 membership units. Warrant to purchase 6.25 membership units.	6/28/04	31%	893,168	6,093,168	.89
G-TEC Natural Gas Systems Buffalo, NY. Manufactures and distributes systems that allow natural gas to be used as an alternative fuel to gases. (Manufacturing) www.gas-tec.com	21.6% Class A membership interest. 8% cumulative dividend.	8/31/99	22%	400,000	100,000	.01
Subtotal Control Investments				\$ 1,393,168	\$ 6,293,168	\$.92
Other Investments	Various			\$ 2,305,464	\$ 22,841	\$ 0
	Total portfolio investments			\$ 13,285,297	\$ 19,245,399	\$ 2.82

RAND CAPITAL CORPORATION AND SUBSIDIARY CONDENSED CONSOLIDATED SCHEDULE OF PORTFOLIO INVESTMENTS March 31, 2011 (Continued) (Unaudited)

Notes to Consolidated Schedule of Portfolio Investments

- (a) At March 31, 2011 restricted securities represented 100% of the value of the investment portfolio. Restricted securities are subject to one or more restrictions on resale and are not freely marketable. Freed Maxick & Battaglia, CPAs PC has not examined the business descriptions of the portfolio companies. Individual securities with values less than <\$100,000 are included in "Other Investments."
- (b) The Date Acquired column indicates the year in which the Corporation acquired its first investment in the company or a predecessor company. Freed Maxick & Battaglia, CPAs, PC has not audited the date acquired of the portfolio companies.
- (c) The equity percentages estimate the Corporation's ownership interest in the portfolio investment. The estimated ownership is calculated based on the percent of outstanding voting securities held by the Corporation or the potential percentage of voting securities held by the Corporation upon exercise of warrants or conversion of debentures, or other available data. Freed Maxick & Battaglia, CPAs, PC has not audited the equity percentages of the portfolio companies. The symbol "<1%" indicates that the Corporation holds an equity interest of less than one percent.
- (d) The Corporation uses Accounting Standards Codification (ASC) 820 "Fair Value Measurements" which defines fair value and establishes guidelines for measuring fair value. At March 31, 2011, ASC 820 designates all of the Corporation's investments as "Level 3" assets due to their privately held restricted nature. Under the valuation policy of the Corporation, unrestricted securities are valued at the closing price for publicly held securities for the last three days of the month. Restricted securities are subject to restrictions on resale, and are valued at fair value as determined by the management of the Corporation and submitted to the Board of Directors for approval. Fair value is considered to be the amount which the Corporation may reasonably expect to receive for portfolio securities when sold on the valuation date. Valuations as of any particular date, however, are not necessarily indicative of amounts which may ultimately be realized as a result of future sales or other dispositions of securities and these favorable or unfavorable differences could be material. Among the factors considered in determining the fair value of restricted securities are the financial condition and operating results, projected operations, and other analytical data relating to the investment. Also considered are the market prices for unrestricted securities of the same class (if applicable) and other matters which may have an impact on the value of the portfolio company.
- (e) These investments are income producing. All other investments are non-income producing. Income producing investments have generated cash payments of interest or dividends within the last twelve months.
- (f) As of March 31, 2011, the total cost of investment securities approximated \$13.3 million. Net unrealized appreciation was approximately \$5.9 million, which was comprised of \$8.5 million of unrealized appreciation of investment securities and \$2.6 million related to unrealized depreciation of investment securities.
- (g) Rand Capital SBIC, Inc. investment.
- (h) Reduction in cost and value from previously reported balances reflects current principal repayment.
- (i) Represents interest due (amounts over \$50,000 net of reserves) from investment included as interest receivable on the Corporation's Balance Sheet.
- (j) Non-Control/Non-Affiliate investments are investments that are neither Control Investments nor Affiliated Investments.
- (k) Affiliate investments are defined by the Investment Company Act of 1940, as amended ("1940 Act"), as those Non-Control investments in companies in which between 5% and 25% of the voting securities are owned or Rand holds a Board seat.
- (1) Control investments are defined by the 1940 Act as investments in companies in which more than 25% of the voting securities are owned or where greater than 50% of the board representation is maintained.

Rand Capital Corporation and Subsidiary Notes to the Consolidated Financial Statements For the Three Months Ended March 31, 2011 and 2010 (Unaudited)

Note 1. ORGANIZATION

Rand Capital Corporation ("Rand") was incorporated under the laws of New York on February 24, 1969. Beginning in 1971, Rand operated as a publicly traded, closed-end, diversified management company that was registered under Section 8 of the Investment Company Act of 1940 (the "1940 Act"). On August 16, 2001, Rand elected to be treated as a business development company ("BDC") under the 1940 Act. In 2002, Rand formed a wholly-owned subsidiary for the purpose of operating it as a small business investment company ("SBIC") licensed by the U.S. Small Business Administration ("SBA"). The subsidiary received an SBA license to operate as an SBIC in August 2002. The subsidiary, which had been organized as a Delaware limited partnership, was converted into a New York corporation on December 31, 2008, at which time its operations as a licensed small business investment company was continued by the newly formed corporation under the name of Rand Capital SBIC, Inc. ("Rand SBIC"). The following discussion will describe the operations of Rand and its wholly-owned subsidiary Rand SBIC (collectively, the "Corporation").

The Corporation is listed on the NASDAQ Capital Market under the symbol "Rand".

SBIC Subsidiary

Since 2002, Rand has operated a wholly-owned SBIC subsidiary in order to have access to the various forms of leverage provided by the SBA to SBICs. Rand operates Rand SBIC, and Rand formerly operated the limited partnership SBIC predecessor of Rand SBIC, for the same investment purposes and with investments in the same kinds of securities as Rand. The operations of the SBIC predecessor were, and the operations of Rand SBIC are, consolidated with those of Rand for both financial reporting and tax purposes.

On May 28, 2002, Rand and the predecessor SBIC subsidiary filed an initial Exemption Application with the SEC seeking an order for a number of operating exemptions that the SEC has commonly granted from certain restrictions under the 1940 Act that would otherwise limit the operations of the wholly-owned subsidiary. After the filing of the Exemption Application, the Corporation had extensive discussions with the staff of the Division of Investment Management of the SEC concerning the application. The principal substantive issue in these discussions was the structure of the predecessor of Rand SBIC as a limited partnership.

Rand formed the predecessor SBIC in 2002 as a limited partnership because that was the organizational form that the SBA strongly encouraged for all new entities seeking licenses as SBICs. Rand organized the SBIC subsidiary in a manner that was consistent with the SBA's model limited partnership forms for licensed SBICs. In that structure, the general partner of Rand SBIC was a limited liability company whose managers were the principal executive officers of Rand.

Under the rules and interpretations of the SEC applicable to BDCs (which the subsidiary SBIC intended to become), if a BDC is structured in limited partnership form, then it must have general partners who serve as a board of directors, or a general partner with very limited authority and a separate board of directors, all of the persons who serve on the board of directors must be natural persons, and a majority of the directors must not be "interested persons" of the BDC. Since the managers of the limited liability company general partner of the SBIC subsidiary were the principal executive officers of Rand, and since both the limited liability company general partner and the subsidiary SBIC were wholly-owned by Rand, Rand believed that the board of directors of Rand was the functional equivalent of a board of directors for both the general partner limited liability company and for the SBIC limited partnership. Nevertheless, the staff of the Division of Investment Management of the SEC maintained the view that if the limited partnership subsidiary was to be operated as a limited partnership BDC in compliance with the 1940 Act, then the organizational documents of the limited partnership would have to specifically provide that it would have a board of directors consisting of natural persons, a majority of whom would not be "interested persons."

With the approval of the SBA, effective December 31, 2008 Rand merged the Rand SBIC limited partnership into a corporation whose board of directors is the same as that of Rand. The SBA formally approved the re-licensing of the new corporation as an SBIC in February 2009. As a result of the merger, Rand SBIC is a wholly-owned corporate subsidiary of Rand, and its board of directors is comprised of the directors of Rand, a majority of whom are not "interested persons" of Rand or Rand SBIC.

Following this merger, on February 26, 2009 the Corporation filed a new Exemption Application with the SEC, which was amended on August 5, 2009. As amended, the exemption application seeks an order under Sections 6(c), 12(d)(1)(J), 57(c), and 57(i) of, and Rule 17d-1 under, the 1940 Act for exemptions from the application of Sections 12(d)(1), 18(a), 21(b), 57(a)(1), (2), (3), and (4), and 61(a) of the 1940 Act to certain aspects of its operations. The application also seeks an order under Section 12(h) of the Securities Exchange Act of 1934 Act (the "Exchange Act") for an exemption from separate reporting requirements for Rand SBIC under Section 13(a) of the Exchange Act. In general, the Corporation's application seeks exemptions that would permit:

- Rand and Rand SBIC to engage in certain related party transactions that the Corporation would otherwise be permitted to engage in as a BDC if its component parts were organized as a single corporation;
- Rand, as a BDC, and Rand SBIC, as its BDC/SBIC subsidiary, to meet asset coverage requirements for senior securities on a consolidated basis; and
- Rand SBIC, as a BDC/SBIC subsidiary of Rand as a BDC, to file Exchange Act reports on a consolidated basis as part of Rand's Exchange Act reports.

The SEC has recently granted exemptions in response to other companies' applications that reflected similar issues and factual circumstances, and Rand believes that it will receive the exemptions it has requested for the operation of Rand SBIC as a BDC subsidiary of Rand.

Although Rand SBIC is operated as if it were a BDC, it is currently registered as an investment company under the 1940 Act. If the Corporation receives the exemptions described above, Rand SBIC intends to promptly file an election to be regulated as a BDC under the 1940 Act.

Note 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation — In Management's opinion, the accompanying consolidated financial statements include all adjustments necessary for a fair presentation of the consolidated financial position, results of operations, and cash flows for the interim periods presented. Certain information and note disclosures normally included in audited annual financial statements prepared in accordance with United States generally accepted accounting principles ("GAAP"), have been omitted; however, the Corporation believes that the disclosures made are adequate to make the information presented not misleading. The interim results for the period ending March 31, 2011 are not necessarily indicative of the results for the full year.

These statements should be read in conjunction with the consolidated financial statements and the notes included in the Corporation's Annual Report on Form 10-K for the year ended December 31, 2010. Information contained in this filing should also be reviewed in conjunction with the Corporation's related filings with the SEC prior to the date of this report. Those filings include, but are not limited to, the following:

N-54A	Election to Adopt Business Development Company status
DEF-14A	Definitive Proxy Statement submitted to shareholders
Form 10-K	Annual Report on Form 10-K for the year ended December 31, 2010
Form 10-Q	Quarterly Report on Form 10-Q for the quarters ended September 30, 2010, June 30, 2010 and March 31, 2010
Form N-23C-1	Reports by closed-end investment companies of purchases of their own securities

The Corporation's website is www.randcapital.com. The Corporation's annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, charters for the Corporation's committees and other reports filed with the Securities and Exchange Commission ("SEC") are available through the Corporation's website.

Principles of Consolidation — The consolidated financial statements include the accounts of Rand and its wholly-owned subsidiary Rand SBIC, (collectively, the "Corporation"). All intercompany accounts and transactions have been eliminated in consolidation.

Reclassification — Certain prior year amounts have been reclassified to conform to the current year presentation.

Cash and Cash Equivalents — Temporary cash investments having a maturity of three months or less when purchased are considered to be cash equivalents.

Revenue Recognition — **Interest Income** — Interest income generally is recognized on the accrual basis except where the investment is in default or otherwise presumed to be in doubt. In such cases, interest is recognized at the time of receipt. A reserve for possible losses on interest receivable is maintained when appropriate.

The Rand SBIC interest accrual is also regulated by the SBA's "Accounting Standards and Financial Reporting Requirements for Small Business Investment Companies." Under these rules interest income cannot be recognized if collection is doubtful, and a 100% reserve must be established. The collection of interest is presumed to be in doubt when there is substantial doubt about a portfolio company's ability to continue as a going concern or the loan is in default more than 120 days. Management also utilizes other qualitative and quantitative measures to determine the value of a portfolio investment and the collectability of any accrued interest.

Revenue Recognition — **Dividend Income** — The Corporation may receive distributions from portfolio companies that are limited liability companies and corporations and these distributions are classified as dividend income on the statement of operations. Dividend income is recognized on an accrual basis when it can be reasonably estimated.

Original Issue Discount — Investments may include "original issue discount" or OID income. This occurs when the Corporation purchases a warrant and a note from a portfolio company simultaneously, which requires an allocation of a portion of the purchase price to the warrant and reduces the note or debt instrument by an equal amount in the form of a note discount or OID. The note is reported net of the OID and the OID is amortized into interest income over the life of the loan. The Corporation had one OID for the three months ended March 31, 2011 with a balance of \$34,533. The Corporation recognized \$2,467 in OID income for the three months ended March 31, 2011. The Corporation recorded no OID income for the three months ended March 31, 2010.

Deferred Debenture Costs — SBA debenture origination and commitment costs, which are included in other assets, are amortized ratably over the terms of the SBA debentures. Amortization expense was \$8,622 for the three months ended March 31, 2011 and March 31, 2010.

SBA Leverage — The Corporation has a total of \$10,000,000 in outstanding SBA leverage at March 31, 2011 and 2010.

Net Assets per Share — Net assets per share are based on the number of shares of common stock outstanding. There are no common stock equivalents.

Supplemental Cash Flow Information — Income taxes (refunded) paid, during the three months ended March 31, 2011 and 2010 amounted to (\$448,227) and \$994,620, respectively. Interest paid during the three months ended March 31, 2011 and 2010 amounted to \$275,590 and \$239,054, respectively. The Corporation converted \$23,736, and \$38,402 of interest receivable into investments during the three months ended March 31, 2011 and 2010, respectively.

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

Stockholders' Equity (Net Assets) — At March 31, 2011 and December 31, 2010, there were 500,000 shares of \$10.00 par value preferred stock authorized and unissued.

The Board of Directors has authorized the repurchase of up to 340,946 shares of the Corporation's outstanding common stock on the open market through October 21, 2011 at prices that are no greater than current net asset value. During 2003 and 2002 the Corporation purchased 44,100 shares of its stock for \$47,206. No additional shares have been repurchased since 2003.

Profit Sharing and Stock Option Plan — In 2001 the stockholders of the Corporation authorized the establishment of an Employee Stock Option Plan (the "Option Plan"). The Option Plan provides for the award of options to purchase up to 200,000 common shares to eligible employees. In 2002 the Corporation placed the Option Plan on inactive status as it developed a new profit sharing plan for the Corporation's employees in connection with the establishment of its SBIC subsidiary. As of March 31, 2011, no stock options had been awarded under the Option Plan. Because Section 57(n) of the Investment Company Act of 1940 (the "1940 Act") prohibits maintenance of a profit sharing plan for the officers and employees of a BDC where any option, warrant or right is outstanding under an executive compensation plan, no options will be granted under the Option Plan while any profit sharing plan is in effect with respect to the Corporation.

In 2002 the Corporation established a Profit Sharing Plan (the "Plan") for its executive officers in accordance with Section 57(n) of the 1940 Act. Under the Plan, the Corporation will pay its executive officers aggregate profit sharing payments equal to 12% of the net realized capital gains of its SBIC subsidiary, net of all realized capital losses and unrealized depreciation of the SBIC subsidiary, for the fiscal year, computed in accordance with the Plan and the Corporation's interpretation of the Plan. Any profit sharing paid or accrued cannot exceed 20% of the Corporation's net income, as defined. The profit sharing payments will be split equally between the Corporation's two executive officers, who are fully vested in the Plan. There were no contributions to the Plan for the three months ended March 31, 2011 or 2010. During the year ended December 31, 2010, the Corporation approved and accrued \$584,634 under the profit sharing plan of which \$531,602 was paid during the three months ended March 31, 2011. The remaining \$53,032 is related to an escrow receivable and will be paid when the escrow is collected. During the year ended December 31, 2009, the Corporation approved and accrued \$133,013 under the Plan which was paid during the three months ended March 31, 2010. The amounts approved do not exceed the defined limits.

Income Taxes — The Corporation has adopted Accounting Standards Codification (ASC) 740, "Accounting for Uncertainty in Income Taxes". ASC 740 clarifies the accounting and disclosure for uncertain tax positions by requiring that a tax position meet a "more likely than not threshold" for the benefit of the tax position to be recognized in the financial statements. A tax position that fails to meet the more likely than not recognition threshold will result in either a reduction of a current or deferred tax asset or receivable, or the recording of a current or deferred tax liability. ASC 740 also provides guidance on measurement, recognition of tax benefits, classification, interim period accounting disclosure, and transition requirements in accounting for uncertain tax positions.

There have been no changes in liabilities recorded for uncertain tax positions in the first quarter of 2011 and the Corporation does not expect that the amounts of uncertain tax positions will change significantly within the next 12 months.

It is the Corporation's policy to include interest and penalties related to income tax liabilities in income tax expense. There were no amounts recognized for interest or penalties related to unrecognized tax expense for the three months ended March 31, 2011 and 2010.

The Corporation is currently open to audit under the statute of limitations by the Internal Revenue Service for the years ending December 31, 2007 through 2010. In general, the Corporation's state income tax returns are open to audit under the statute of limitations for the years ended December 31, 2006 through 2010.

Concentration of Credit Risk — At March 31, 2011 Gemcor II, LLC (Gemcor), Synacor Inc. (Synacor), Microcision, LLC (Microcision) and Carolina Skiff LLC (Carolina Skiff) represent 32%, 22%, 8% and 8%, respectively, of the fair value of the Corporation's investment portfolio.

Subsequent Events — The Corporation was repaid \$500,000 by Liazon Corporation (Liazon) and reinvested \$820,000 in Liazon after the quarter end.

Note 3. INVESTMENTS

Investments are valued at fair value as determined in good faith by the management of the Corporation and submitted to the Board of Directors for approval. The Corporation invests in several types of securities — loan instruments, debt instruments, and equity instruments. There is no single standard for determining fair value in good faith. As a result, determining fair value requires that judgment be applied to the specific facts and circumstances of each portfolio investment while employing a consistent valuation process for each investment. The Corporation analyzes and values each investment quarterly, and records unrealized depreciation for an investment that it believes has become impaired, including where collection of a loan or realization of the recorded value of an equity security is doubtful. Conversely, the Corporation will record unrealized appreciation if it believes that the underlying portfolio company has appreciated in value and, therefore, its equity security has also appreciated in value. These estimated fair values may differ from the values that would have been used had a ready market for the investments existed and these differences could be material if our assumptions and judgments differ from results of actual liquidation events.

In September 2006 the Financial Accounting Standards Board ("FASB") issued guidance on Fair Value Measurements. This statement defines fair value, establishes a framework for measuring fair value in generally accepted accounting principles ("GAAP"), and expands disclosures about fair value measurements. On January 1, 2008, the Corporation adopted ASC 820.

The Corporation uses several approaches to determine the fair value of an investment. The main approaches are:

- Loan and debt securities are generally valued at the price the security would command in order to provide a yield to maturity equivalent to the current yield of similar debt securities. A debt instrument may be reduced in value if it is judged to be of poor quality and collection is in doubt. A debt security may also be valued based on the estimated proceeds from the sale of a portfolio company at its estimated fair value.
- Equity securities may be valued using the "market approach" or "income approach." The market approach uses observable prices and other relevant information generated by similar market transactions. It may include the use of market multiples derived from a set of comparables to assist in pricing the investment. Additionally, the Corporation adjusts valuations if a subsequent significant equity financing has occurred that includes a meaningful portion of the financing by a sophisticated, unrelated new investor. The income approach employs a cash flow and discounting methodology to value an investment.

ASC 820 classifies the inputs used to measure fair value into the following hierarchy:

- Level 1: Quoted prices in active markets for identical assets or liabilities, used in the Corporation's valuation at the measurement date.
- Level 2: Quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in markets that are not active, or other observable inputs other than quoted prices.
- Level 3: Unobservable and significant inputs to determining the fair value.

Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement, which is not necessarily an indication of risks associated with the investment.

Any changes in estimated fair value are recorded in our statement of operations as "Net increase (decrease) in unrealized appreciation."

In the valuation process, the Corporation uses financial information received monthly, quarterly, and annually from its portfolio companies, which includes both audited and unaudited financial statements, annual projections and budgets prepared by the portfolio company and other financial and non-financial business information supplied by the portfolio companies' management. This information is used to determine financial condition, performance, and valuation of the portfolio companies. The valuation may be reduced if a company's performance and potential have significantly deteriorated. If the factors which led to the reduction in valuation are overcome, the valuation may be restored.

Another key factor used in valuing equity investments is recent arms-length equity transactions with unrelated new investors entered into by the portfolio company. Many times the terms of these equity transactions may not be identical to the equity transactions between the portfolio company and the Corporation, and the impact of the discrepancy in transaction terms on the market value of the portfolio company may be difficult or impossible to quantify.

At March 31, 2011 all of the Corporation's investments are classified in Level 3 due to their privately held restricted nature.

Assets Measured at Fair Value on a Recurring Basis

		Fair Value Measurements at Reported Date Using					
Description	March 31, 2011	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Other Significant Unobservable Inputs (Level 3)			
Loan investments	\$ 393,168			\$ 393,168			
Debt investments	3,496,529			3,496,529			
Equity investments	15,355,702			15,355,702			
Total Venture Capital Investments	\$ 19,245,399	\$ 0	\$ 0	\$ 19,245,399			

Loan investments are defined as traditional loan financings with no equity features. Debt investments are defined as debt financings that include one or more equity features such as conversion rights, stock purchase warrants, and/or stock purchase options. A financing may also be categorized as a debt financing if it is accompanied by the direct purchase of an equity interest in the company.

		Fair Value Measurements at Reported Date Using				
Description	December 31, 2010	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)		
Loan investments	\$ 413,596			\$ 413,596		
Debt investments	3,595,327			3,595,327		
Equity investments	15,355,702			15,355,702		
Total Venture Capital Investments	\$ 19,364,625	\$ 0	\$ 0	\$ 19,364,625		

Assets Measured at Fair Value on a Recurring Basis Using Significant Unobservable Inputs (Level 3)

Fair Value Measurements Using Significant Unobservable Inputs (Level 3) Vontum Conited Inputs

	Venture Capital Investments				
	Loan	Debt	Equity		
Description	Investments	Investments	Investments	<u>Total</u>	
Beginning Balance, December 31, 2010, of Level 3 Assets	\$ 413,596	\$ 3,595,327	\$ 15,355,702	\$ 19,364,625	
Realized Gains or Losses included in net change in net assets from operations					
Associates Interactive (Associates)	_	_	(293,519)	(293,519)	
Total Realized Losses	_		(293,519)	(293,519)	
Unrealized gains or losses included in net change in net assets from operations					
Associates	_	_	293,519	293,519	
Niagara Dispensing Technologies, Inc.					
(Niagara Dispensing)		(125,001)		(125,001)	
Total Unrealized Gains and Losses	_	(125,001)	293,519	168,518	
Purchases/Changes to Securities (Note a.)					
Microcision LLC (Microcision)	_	23,736	_	23,736	
Liazon Corporation (Liazon)		2,467		2,467	
Total Purchases/Changes to Securities	_	26,203	_	26,203	
Repayments of Securities					
Gemcor II, LLC (Gemcor)	(20,428)			(20,428)	
Total Repayments of Securities	(20,428)	_	_	(20,428)	
Transfers within Level 3		_	_	_	
Transfers in or out of Level 3					
Ending Balance, March 31, 2011, of Level 3 Assets	\$ 393,168	\$ 3,496,529	\$ 15,355,702	\$ 19,245,399	
Amount of total gains or losses for the period included in ch unrealized gains or losses relating to assets still held at the and unrealized gains or losses on investments in the Cond	e reporting date and	reported within th	e net realized	\$ 168,518	
Amount of realized losses included in changes in net assets the net realized and unrealized gains or losses on investment of the control of t				(293,519)	
Change in unrealized going on losses relating to accept atill by	ald at namenting data			¢ (125.001)	
Change in unrealized gains or losses relating to assets still he	eid at reporting date	;		\$ (125,001)	

Fair Value Measurements Using Significant Unobservable Inputs (Level 3) Venture Capital Investments

		Loan	Debt	Equity	
Description		vestments	Investments	Investments	Total
Beginning Balance, December 31, 2009, of Level 3					
Assets	\$	488,104	\$ 3,487,120	\$ 20,290,423	\$ 24,265,64
Realized Gains or Losses included in net change in net					
assets from operations		_	_	_	_
Unrealized gains or losses included in net change in net					
assets from operations					
Innov-X Systems, Inc. (Innovex)				(800,000)	(800,000
Total Unrealized Gains and Losses		_	_	(800,000)	(800,000
Purchases/Changes to Securities (Note a.)					
GridApp Systems Inc. (GridApp)		_	_	481,772	481,772
Rheonix, Inc. (Rheonix)		_	_	250,000	250,00
Niagara Dispensing Technologies, Inc				,	,
(Niagara Dispensing)		_	206,249	_	206,24
Microcision LLC (Microcision)		_	125,000	_	125,00
Mezmeriz, Inc.		_		21,509	21,50
SOMS Technologies, LLC (SOMS)		_	8,870		8,870
Total Purchases/Changes to Securities		_	340,119	753,281	1,093,40
Repayments of Securities					
Gemcor II, LLC (Gemcor)		(17,598)	(17,711)	_	(35,30)
Total Repayments of Securities		(17,598)	(17,711)		(35,309
Transfers within Level 3		(17,576)	(900,000)	900,000	(33,30
Transfers in or out of Level 3		_	(500,000)		_
Ending Balance, March 31, 2010, of Level 3 Assets	\$	470,506	\$ 2,909,528	\$ 21,143,704	\$ 24,523,73
The amount of total gains or losses for the period include					
to the change in unrealized gains or losses relating to a	issets s	still held at tl	he reporting date.		\$ (800,000
Gains and losses (realized and unrealized) included in Ne period above are reported as follows:	et decr	rease in net a	ssets from operat	ions for the	
Net Gain (Loss) on Sales and Dispositions					
Change in unrealized gains or losses relating to assets still he	eld at 1	reporting date			\$ (800,000

Note a. — Includes the impact of non-cash conversions

Note 4. FINANCIAL HIGHLIGHTS

The following schedule provides the financial highlights, calculated based on weighted average shares outstanding, for the three months ended March 31, 2011 and the year ended December 31, 2010:

	end	aree months ed March 31, 2011 Unaudited)	 Year ended ecember 31, 2010
Income from investment operations (1):			
Investment income	\$	0.03	\$ 0.12
Expenses		0.06	0.34
Investment loss before income taxes		(0.03)	(0.22)
Income tax benefit		(0.01)	(0.08)
Net investment loss		(0.02)	(0.14)
Net realized and unrealized (loss) gain on investments		(0.01)	0.12
Decrease in net asset value		(0.03)	(0.02)
Net asset value, beginning of period, based on weighted average shares		3.38	3.40
Net asset value, end of period, based on weighted average shares	\$	3.35	\$ 3.38
Per share market price, end of period	\$	2.95	\$ 3.23
Total return based on market value		(8.67)%	(18.84%)
Total return based on net asset value		(0.96)%	(0.67)%
Supplemental data:			
Ratio of expenses before income taxes to average net assets		1.94%	10.24%
Ratio of expenses including taxes to average net assets		(1.61)%	7.87%
Ratio of net investment loss to average net assets		(0.61)%	(4.21)%
Portfolio turnover		0.0%	16.5%
Net assets, end of period	\$	22,829,158	\$ 23,050,818
Weighted average shares outstanding, end of period		6,818,934	6,818,934

⁽¹⁾ Per share data are based on weighted average shares outstanding and the results are rounded

The Corporation's interim period results could fluctuate as a result of a number of factors; therefore results for any one interim period should not be relied upon as being indicative of performance in future periods.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

You should read the following discussion and analysis of our financial condition and results of operations in conjunction with our consolidated financial statements and related notes included elsewhere in this report.

FORWARD LOOKING STATEMENTS

Statements included in this Management's Discussion and Analysis of Financial Condition and Results of Operations and elsewhere in this document that do not relate to present or historical conditions are "forward-looking statements" within the meaning of that term in Section 27A of the Securities Act of 1933, and in Section 21F of the Securities Exchange Act of 1934. Additional oral or written forward-looking statements may be made by the Corporation from time to time and those statements may be included in documents that are filed with the Securities and Exchange Commission. Such forward-looking statements involve risks and uncertainties that could cause results or outcomes to differ materially from those expressed in the forward-looking statements. Forward-looking statements may include, without limitation, statements relating to the Corporation's plans, strategies, objectives, expectations and intentions and are intended to be made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Words such as "believes," "forecasts," "intends," "possible," "expects," "estimates," "anticipates," or "plans" and similar expressions are intended to identify forward-looking statements. Among the important factors on which such statements are based are assumptions concerning the state of the national economy and the local markets in which the Corporation's portfolio companies operate, the state of the securities markets in which the securities of the Corporation's portfolio companies trade or could be traded, liquidity within the national financial markets, and inflation. Forward-looking statements are also subject to the risks and uncertainties described in Part II, Item 1A of this report, the text of which is incorporated herein by reference.

There may be other factors that we have not identified that affect the likelihood that the forward-looking statements may prove to be accurate. Further, any forward-looking statement speaks only as of the date it is made and, except as required by law, we undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which it is made or to reflect the occurrence of anticipated or unanticipated events or circumstances. New factors emerge from time to time that may cause our business not to develop as we expect, and we cannot predict all of them.

Overview

The following discussion will describe the financial position and operations of Rand Capital Corporation (Rand) and its wholly-owned subsidiary Rand SBIC, Inc. (Rand SBIC) (collectively, the "Corporation").

Rand is incorporated in New York and has elected to operate as a business development company ("BDC") under the 1940 Act. Its wholly-owned subsidiary, Rand SBIC, operates as a small business investment company ("SBIC") regulated by the Small Business Administration ("SBA"). The Corporation anticipates that most, if not all, of its investments in the next year will be originated through the SBIC subsidiary.

Business Developments

During the first three months of 2011 the economy continued to improve following the recession that ended in late 2009. Despite a continued improvement in the economy over the last 18 months, the recovery may take longer than expected due to the persistently weak labor market and continued tight credit market, particularly for small businesses. To the extent the financial market conditions continue to improve, the Corporation believes its financial condition and the financial condition of the portfolio companies should continue to improve as well. It remains difficult to forecast when future exits will happen.

Critical Accounting Policies

The Corporation prepares its consolidated financial statements in accordance with U.S. generally accepted accounting principles (GAAP), which require the use of estimates and assumptions that affect the reported amounts of assets and liabilities. A summary of our critical accounting policies can be found in the Corporation's December 31, 2010 Form 10-K under Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations".

Financial Condition

Overview:

	3/31/11	12/31/10 Decrease		% Decrease	
Total assets	\$ 34,152,278	\$ 35,091,260	\$ (938,982)	(2.7%)	
Total liabilities	11,323,120	12,040,442	(717,322)	(6.0%)	
Net assets	\$ 22,829,158	\$ 23,050,818	\$ (221,660)	(1.0%)	

The Corporation's financial condition is dependent on the success of its portfolio holdings. The following summarizes the Corporation's investment portfolio at the period-ends indicated.

			(Decrease)	% (Decrease)
	3/31/11	12/31/10	Increase	Increase
Investments, at cost	\$ 13,285,297	\$ 13,573,041	\$ (287,744)	(2.1%)
Unrealized appreciation, net	5,960,102	5,791,584	168,518	2.9%
Investments at fair value	\$ 19,245,399	\$ 19,364,625	\$ (119,226)	(0.6%)

The change in investments, at cost, is comprised of the following:

		<u>Amount</u>
Changes to Investments:		
Microcision LLC (Microcision) interest conversion	\$	23,736
Liazon Corporation (Liazon) interest conversion		2,467
Total of changes to investments during the three months ended March 31, 2011	\$	26,203
Investment Repaid/Sold or Liquidated:		
Associates Interactive (Associates)	\$	(293,519)
Gemcor II, LLC (Gemcor)		(20,428)
Total of investments repaid, sold or liquidated during the three months ended March 31, 2011	\$	(313,947)
Total change in investments, at cost, during the three months ended March 31, 2011	\$	(287,744)

Net asset value (NAV) per share was \$3.35/share at March 31, 2011 versus \$3.38/share at December 31, 2010.

The Corporation's total investments at fair value, as estimated by management and approved by the Board of Directors, approximated 84% of net assets at March 31, 2011 and December 31, 2010, respectively.

Cash and cash equivalents approximated 48% of net assets at March 31, 2011 compared to 51% at December 31, 2010.

Results of Operations

Investment Income

The Corporation's investment objective is to achieve long-term capital appreciation on its equity investments while maintaining a current cash flow from its debenture and pass through equity instruments. Therefore, the Corporation invests in a mixture of debenture and equity instruments, which will provide a current return on a portion of the investment portfolio. The equity features contained in the Corporation's investment portfolio are structured to realize capital appreciation over the long-term and may not generate current income in the form of dividends or interest. In addition, the Corporation earns interest income from investing its idle funds in money market instruments held at high grade financial institutions.

Comparison of the three months ended March 31, 2011 to the three months ended March 31, 2010

	<u>M</u>	larch 31, 2011	March 31, 2010		,		% Increase (Decrease)
Interest from portfolio companies	\$	177,141	\$	166,497	\$	10,644	6.4%
Interest from other investments		8,081		5,184		2,897	55.9%
Dividend and other investment income		41,114		13,902		27,212	195.7%
Other income		1,804		2,803		(999)	(35.6%)
Total investment income	\$	228,140	\$	188,386	\$	39,754	21.1%

<u>Interest from portfolio companies</u> — The portfolio interest income increase is due to the origination of new debenture instruments from Chequed.com Inc. (Chequed) and Liazon in late 2010.

This increase is also attributable to accretion of \$2,467 of Original Issue Discount (OID) income on the Liazon investment. OID income is created when the Corporation invests in a debenture instrument that has a warrant attached to the instrument. This transaction requires an allocation of a portion of the investment price to the warrant and reduces the debt instrument by an equal amount in the form of a note discount or OID. The note is then reported net of the discount and the discount is accreted into income over the life of the debenture instrument.

After reviewing the portfolio companies' performance and the circumstances surrounding the investments, the Corporation has ceased accruing interest income on the following investment instruments:

	Interest	In	vestment	Year that Interest
Company	Rate		Cost	Accrual Ceased
G-Tec Natural Gas Systems (G-Tec)	8%	\$	400,000	2004
Niagara Dispensing Technologies, Inc.				
(Niagara Dispensing)	14%		547,328	2010

<u>Interest from other investments</u> — The increase in interest from other investments is primarily due to higher cash balances in the current year. The cash balance at March 31, 2011 and 2010 was \$11,069,896 and \$7,560,176, respectively.

<u>Dividend and other investment income</u> — Dividend income is comprised of distributions from Limited Liability Companies (LLCs) in which the Corporation has invested. The Corporation's investment agreements with certain LLCs require the entities to distribute funds to the Corporation for payment of income taxes on its allocable share of the entities' profits. These dividends will fluctuate based upon the profitability of the entities and the timing of the distributions. In addition, in the current year the Corporation has begun to receive dividends from a non-LLC portfolio company.

Dividend income for the three months ended March 31, 2011 consisted of a distribution from New Monarch Machine Tool, Inc. (Monarch) for \$41,114. The Corporation exited its debt investment in Monarch in 2008 and still retains a small ownership in the company. Monarch started distributing its profits to its investors during the first quarter of 2011. Dividend income for the three months ended March 31, 2010 consisted of a distribution from Somerset Gas Transmission Company (Somerset) for \$13,902.

Other income — Other income consists of the revenue associated with the amortization of financing fees charged to the portfolio companies upon successful closing of Rand SBIC financings. The SBA regulations limit the amount of fees that can be charged to a portfolio company, and the Corporation typically charges 1% to 3% to the portfolio concerns. These fees are amortized ratably over the life of the instrument associated with the fees. The unamortized fees are carried on the balance sheet under "Deferred revenue". In addition, other income includes fees charged by the Corporation to its portfolio companies for attendance at the portfolio companies' board meetings.

The income associated with the amortization of financing fees was \$775 and \$803 for the three months ended March 31, 2011 and 2010, respectively. The annualized financing fee income based on the existing portfolio will be approximately \$660 for the remainder of 2011 and \$1,100 in 2012.

The income associated with board attendance fees was \$1,000 and \$2,000 for the three months ended March 31, 2011 and 2010, respectively.

Operating Expenses

Comparison of the three months ended March 31, 2011 to the three months ended March 31, 2010

	Mar	ch 31, 2011	Mar	ch 31, 2010	Iı	ncrease	% Increase
Total Expenses	\$	444.154	\$	427.228	\$	16.926	4.0%
Total Expenses	Ф	444,134	Φ	427,220	Φ	10,920	4.070

Operating expenses predominately consist of interest expense on outstanding SBA borrowings, compensation expense, and general and administrative expenses including shareholder and office expenses and professional fees.

The increase in operating expenses during the three months ended March 31, 2011 is comprised primarily of an 8% or \$11,115 increase in SBA interest expense. SBA interest expense increased due to an additional \$900,000 in debenture instruments originated in January 2010.

Net Realized Gains and Losses on Investments

During the three months ended March 31, 2011, the Corporation recognized a realized loss of (\$293,519) on Associates Interactive LLC (Associates) due to the fact that Associates ceased doing business in the first quarter of 2011.

There were no realized gains or losses during the three months ended March 31, 2010.

Net Change in Unrealized Appreciation of Investments

The Corporation recorded a net increase in unrealized appreciation on investments of \$168,518 during the three months ended March 31, 2011 and a decrease of (\$800,000) during the three months ended March 31, 2010.

The increase in unrealized appreciation of \$168,518 for the three months ended March 31, 2011 was comprised of the following items:

		ch 31, 2011
Reclass Associates to a realized loss	\$	293,519
Niagara Dispensing		(125,001)
Total change in net unrealized appreciation during the three months ended March 31, 2011	\$	(168,518)

The Niagara Dispensing investment was written down an additional \$125,001 during the three months ended March 31, 2011 after a review by the Corporation's management of Niagara Dispensing's financials and an analysis of the liquidation preferences of senior securities. Niagara Dispensing is in discussions with a potential acquirer of the business although the completion of a sales transaction is complex and uncertain. The investment is now valued at zero.

The Corporation recorded a net decrease in unrealized appreciation on investments of (\$800,000) during the three months ended March 31, 2010. This decrease was comprised of the following valuation changes made by the Corporation:

	Mar	ch 31, 2010
Innov-X Systems Inc (Innovex)	\$	(800,000)
Total change in net unrealized appreciation during the three months ended March 31, 2010	\$	(800,000)

The Corporation reduced the valuation of its common equity holdings in Innovex by (\$800,000) during the first quarter of 2010 due to an updated evaluation of the mergers and acquisition market for similar companies.

All of these value adjustments resulted from a review by management using the guidance set forth by ASC 820 and the Corporation's established valuation policy.

Net Decrease in Net Assets from Operations

The Corporation accounts for its operations under GAAP for investment companies. The principal measure of its financial performance is "net (decrease) increase in net assets from operations" on its consolidated statements of operations. For the three months ended March 31, 2011, the net decrease in net assets from operations was (\$221,660) as compared to a net decrease in net assets from operations of (\$679,265) for the same three month period in 2010. The decrease for the three months ending March 31, 2011 is a result of a (\$140,410) net investment loss and a net realized and unrealized appreciation decrease, net of tax, of (\$81,250). The decrease for the three months ended March 31, 2010 was a result of a (\$159,389) net investment loss and a net decrease in unrealized appreciation of (\$519,876).

Liquidity and Capital Resources

The Corporation's principal objective is to achieve capital appreciation. Therefore, a significant portion of the investment portfolio is structured to maximize the potential for capital appreciation and certain portfolio investments may be structured to provide little or no current yield in the form of dividends or interest payments.

As of March 31, 2011 the Corporation's total liquidity, consisting of cash and cash equivalents, was \$11,069,896.

Management expects that the cash and cash equivalents at March 31, 2011, coupled with the scheduled interest and dividend payments on its portfolio investments, will be sufficient to meet the Corporation's cash needs throughout the next twelve months. The Corporation is anticipating potential exits from portfolio companies to increase the amount of liquidity available however these events are difficult to determine with any certainty and are subject to inherent market risks and volatility.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

The Corporation's investment activities contain elements of risk. The portion of the Corporation's investment portfolio consisting of equity and debt securities in private companies is subject to valuation risk. Because there is typically no public market for the equity and equity-linked debt securities in which it invests, the valuation of the equity interests in the portfolio is stated at "fair value" as determined in good faith by the management of the Corporation and submitted to the Board of Directors for approval. This is in accordance with the Corporation's investment valuation policy. (The discussion of valuation policy contained in "Note 3. — Investments" in the consolidated financial statements contained in Item 1 of this report is hereby incorporated herein by reference.) In the absence of readily ascertainable market values, the estimated value of the Corporation's portfolio may differ significantly from the values that would be placed on the portfolio if a ready market for the investments existed. Any changes in valuation are recorded in the Corporation's consolidated statement of operations as "Net unrealized appreciation (depreciation) on investments."

At times a portion of the Corporation's portfolio may include marketable securities traded in the over-the-counter market. In addition, there may be a portion of the Corporation's portfolio for which no regular trading market exists. In order to realize the full value of a security, the market must trade in an orderly fashion or a willing purchaser must be available when a sale is to be made. Should an economic or other event occur that would not allow markets to trade in an orderly fashion, the Corporation may not be able to realize the fair value of its marketable investments or other investments in a timely manner.

As of March 31, 2011 the Corporation did not have any off-balance sheet investments or hedging investments.

Item 4. Controls and Procedures

Management report on Internal Control Over Financial Reporting

The management of the Corporation is responsible for establishing and maintaining adequate internal control over financial reporting. The Corporation's internal control system is a process designed to provide reasonable assurance to the Corporation's management and board of directors regarding the preparation and fair presentation of published financial statements.

Our internal control over financial reporting includes policies and procedures that pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect transactions and dispositions of assets; provide reasonable assurances that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles and that receipts and expenditures are being made only in accordance with authorizations of management and the directors of the Corporation; and provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Corporation's assets that could have a material effect on our consolidated financial statements.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate.

Management assessed the effectiveness of the Corporation's internal control over financial reporting as of March 31, 2011. In making this assessment, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in Internal Control-Integrated Framework. Based on its assessment management believes that, as of March 31, 2011, the Corporation's internal control over financial reporting is effective based on those criteria.

Changes in Internal Control over Financial Reporting.

During the quarter ended March 31, 2011, no significant changes occurred in our internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

None

Item 1A. Risk Factors

See Part I, Item 1A, "Risk Factors," of the 2010 Annual Report on Form 10-K for the year ended December 31, 2010. The Risk Factors from our 2010 report on Form 10-K remains applicable with the exception of the following additions:

Fluctuations of Quarterly Results

The Corporation's quarterly operating results could fluctuate as a result of a number of factors. These factors include, among others, variations in and the timing of the recognition of realized and unrealized gains or losses, the degree to which portfolio companies encounter competition in their markets and general economic conditions. As a result of these factors, results for any one quarter should not be relied upon as being indicative of performance in future quarters.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

None

Item 3. Defaults upon Senior Securities

None

Item 4. (Removed and Reserved)

Item 5. Other Information

None

Item 6. Exhibits

(a) Exhibits

The following exhibits are filed with this report or are incorporated herein by reference to a prior filing, in accordance with Rule 12b-32 under the Securities Exchange Act of 1934.

(3)(i)	Certificate of Incorporation of the Corporation, incorporated by reference to Exhibit (a) (1) of Form N-2 filed with the Securities Exchange Commission on April 22, 1997.
(3)(ii)	By-laws of the Corporation incorporated by reference to Exhibit (b) of Form N-2 filed with the Securities Exchange Commission on April 22, 1997.
(4)	Specimen certificate of common stock certificate, incorporated by reference to Exhibit (b) of Form N-2 filed with the Securities Exchange Commission on April 22, 1997.
(10.1)	Employee Stock Option Plan — incorporated by reference to Appendix B to the Corporation's definitive Proxy Statement filed on June 1, 2002.*
(10.2)	Certificate of Incorporation of Rand Merger Corporation as filed by the NY Department of State on 12/18/08—incorporated by reference to Exhibit 1(a) to Registration Statement No. 811-22276 on Form N-5 of Rand Capital SBIC, Inc. filed with the SEC on 2/6/09.
(10.3)	By-laws of Rand Capital SBIC, Inc. — incorporated by reference to Exhibit 2 to Registration Statement No. 811-22276 on Form N-5 of Rand Capital SBIC, Inc. filed with the SEC on 2/6/09.
(10.4)	Certificate of Merger of Rand Capital SBIC, L.P. and Rand Capital Management, LLC into Rand Merger Corporation, as filed by the NY Department of State on 12/18/08 — incorporated by reference to Exhibit 1(b) to Registration Statement No. 811-22276 on Form N-5 of Rand Capital SBIC, Inc. filed with the SEC on 2/6/09.
(10.5)	Rand Capital Corporation Amended and Restated Profit Sharing Plan applicable to Rand Capital SBIC, Inc. — incorporated by reference to Exhibit 7 to Registration Statement No. 811-22276 on Form N-5 of Rand Capital SBIC, Inc. filed with the SEC on 2/6/09.*
(31.1)	Certification of the Chief Executive Officer Pursuant to Rules 13a-14(a)/15d-14(a) under the Securities Exchange Act of 1934, as amended, filed herewith
(31.2)	Certification of Chief Financial Officer Pursuant to Rules 13a-14(a)/15d-14(a) under the Securities Exchange Act of 1934, as amended, filed herewith
(32.1)	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 — Rand Capital Corporation — furnished herewith
(32.2)	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 — Rand Capital SBIC, Inc. — furnished herewith

^{*} Management contract or compensatory plan.

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: May 9, 2011

RAND CAPITAL CORPORATION

By: /s/ Allen F. Grum

Allen F. Grum, President

By: /s/ Daniel P. Penberthy

Daniel P. Penberthy, Treasurer

RAND CAPITAL SBIC, INC.

By: /s/ Allen F. Grum

Allen F. Grum, President

By: /s/ Daniel P. Penberthy

Daniel P. Penberthy, Treasurer

EXHIBIT 31.1

CERTIFICATION Chief Executive Officer Pursuant to Rules 13a-14(a)/15d-14(a) under the Securities Exchange Act of 1934, as amended

- I, Allen F. Grum, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of Rand Capital Corporation and subsidiaries:
- 2. Based on my knowledge, this quarterly report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this quarterly report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this quarterly report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared:
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 9, 2011

/s/ Allen F. Grum

Allen F. Grum, President (Chief Executive Officer of Rand Capital Corporation and Chief Executive Officer of Rand Capital SBIC, Inc.)

EXHIBIT 31.2

CERTIFICATION Chief Financial Officer Pursuant to Rules 13a-14(a)/15d-14(a) under the Securities Exchange Act of 1934, as amended

- I, Daniel P. Penberthy, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of Rand Capital Corporation and subsidiaries:
- 2. Based on my knowledge, this quarterly report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this quarterly report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this quarterly report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 9, 2011

/s/ Daniel P. Penberthy

Daniel P. Penberthy, Treasurer (Chief Financial Officer of Rand Capital Corporation and Chief Financial Officer of Rand Capital SBIC, Inc.)

EXHIBIT 32.1

CERTIFICATION Pursuant to 18 U.S.C Section 1350 as Adopted Pursuant to Section 906

Of the Sarbanes-Oxley Act of 2002

Pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of Rand Capital Corporation (the "Company"), does hereby certify, to such officer's knowledge, that:

The Quarterly Report on Form 10-Q for the quarter ended March 31, 2011 (the Form 10-Q) of the Company fully complies with the requirement of section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: May 9, 2011

/s/ Allen F. Grum

Allen F. Grum, President (Chief Executive Officer)

Dated: May 9, 2011

/s/ Daniel P. Penberthy

Daniel P. Penberthy, Treasurer (Chief Financial Officer)

EXHIBIT 32.2

CERTIFICATION

Pursuant to 18 U.S.C Section 1350 as Adopted Pursuant to Section 906 Of the Sarbanes-Oxley Act of 2002

Pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of Rand Capital SBIC, Inc. (the "Company"), does hereby certify, to such officer's knowledge, that:

The Quarterly Report on Form 10-Q for the quarter ended March 31, 2011 (the Form 10-Q) of the Company fully complies with the requirement of section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: May 9, 2011

/s/ Allen F. Grum

Allen F. Grum,

President of Rand Capital SBIC, Inc. Chief Executive Officer of Rand Capital SBIC, Inc.

Dated: May 9, 2011

/s/ Daniel P. Penberthy

Daniel P. Penberthy, Treasurer of Rand Capital SBIC, Inc. Chief Financial Officer of Rand Capital SBIC, Inc.