To Our Shareholders:

For the first time in seven quarters, Rand Capital posted an increase in net assets. This resulted from a decrease in expenses, an increase in operating income and appreciation of our portfolio investments. We are working to ensure that this is the first of many increases. The management of Rand Capital would like to acknowledge the help of its Board of Directors and the patience of the shareholders. It has been a long time.

During the second quarter, we finished the recapitalization of ARIA Wireless Systems, Inc., and are pleased that it emerged from Chapter 11 on May 23, 1997. Rand participated in the transaction by purchasing 438,000 shares of common stock representing approximately 8% of the company. ARIA anticipates that its shares will traded on the OTC market within the third quarter. We believe that the combination of new management, a new business model and a new operating strategy will allow ARIA to maximize its market potential. Concurrently, we will evaluate our ownership in Bydatel Corporation. Bydatel anticipates receiving shares in ARIA to satisfy its claim as a creditor. This may lead to Rand recognizing a positive value for its equity position in Bydatel.

During the first quarter, we invested \$100,000 in 3-D Ventures, LLC which provided the production and marketing of 3-D special television events in Venezuela. We are pleased to announce that the venture was successful and Rand received \$150,000 in July. Our partners in the venture are based in Buffalo and have a track record and expertise throughout the world. Also, we assisted ARS, Inc. in raising \$12,000,000 in growth capital. In July, Rand received \$1,257,820 for its original investment of \$500,000. We reinvested \$1,000,000 into Subordinated Debt with a 12% coupon and warrants. The company used the capital to repurchase outstanding debt and equity.

In June, we re-negotiated the terms of our mortgage with John Giardino. The new note calls for accelerated principal payments and annual interest rate increases with a final maturity date in 2002. Unfortunately, one of our directors, Frederick Winter, is relocating to the University of Pittsburgh to serve as the Dean of the School of Management. Our loss is their gain. We will miss Rick's valued advice and commitment to Rand Capital and thank him for his contributions.

We are highly liquid with approximately \$3.7 million (or 64 cents per share) in current assets. We continue to pursue opportunities that are consistent with our investment strategy. Thank you for your continued support of Rand Capital. We welcome any questions or comments.

Regards,

s/Allen F. Grum s/Nora B. Sullivan

Allen F. Grum, President Nora B. Sullivan, Executive Vice President STATEMENTS OF FINANCIAL POSITION

June 30, 1997 and December 31, 1996

<TABLE> <CAPTION>

at 12/31/96 - \$3,737,286

Unaudited December 31, June 30, 1997 1996 Assets

<9> <C> <C> Investments at Directors' valuation \$4,675,878

\$ 4,075,174 (cost: at 6/30/97 - \$4,063,020;

Cash and cash equivalents	3,293,1	1,605,501								
Interest receivable (net of allowance of \$64,042 at 6/30/97 and \$0 at 12/31/96) 36,495 100,411										
Deferred tax asset	548,742	751,106								
Other assets	203,785	77,004								
Total Assets	\$ 8,758,026	\$ 6,609,196								
Liabilities and Stockholder Equity (Net Assets)	's									
Liabilities: Accounts payable and accrued expenses \$ 121,494 \$ 150,660										
Income taxes payable	5,800	0								
Total Liabilities	127,294	150,660								
Stockholders's Equity (Net Assets):										
Common stock, \$.10 par - authorized 10,000,000 issued and outstanding 5,70 at June 30, 1997 and 4,225 at December 31, 1996.	08,034	70,804 422,548								
Capital in excess of par val	ue 6,907,	517 4,810,369								
Undistributed net investme	ent (loss) (1,65	56,700) (1,210,521)								
Undistributed realized gair investments	2,571	,029 2,258,384								
Net unrealized appreciation investments	1 of 238,	.082 177,756								
Net Assets (per share 6/30/97 \$1.51; 12/31/96 - \$1.53) 8,630,732 6,458,536										
Total Liabilities and Stockholder's Equity	\$ 8,758,02	26 \$ 6,609,196								
= 										

		STATEMENTS OF OPERATIONS Six months ended June 30, 1997 and year ended December 31, 1996								
F.										
Expenses: Salaries Employee benefits Directors' fees Legal fees Professional fees Stockholder and office Insurance Corporate development	164,477 18,73 23,398 19,122 11,053 41,8 47,190	81 32,188 33,830 106,003 3 33,464								

Other operating	28,44	10	40,742					
	391,753	769	9,427					
Investment (loss) before in Income taxes provision Deferred income tax pro	8	,900	13,00	00				
Investment (loss) - net	(330)	,753)	(397,7	785)				
Realized and unrealized ga on investments: Net gain (loss) on sales	. ,	31	2,499	(462,964)				
Net realized gain (loss) Deferred income tax pro	on investments	31 115	12,499 ,764 1	(462,964) 145,952				
Net realized gain (loss)	196	5,735	(608,	916)				
Unrealized appreciation on Beginning of period End of period	337 389,98		3,236, 337,889					
Increase (decrease) in usappreciation Deferred income tax pro	52,099		(2,898,151 8,226 (
Net increase (decrease) in appreciation	inrealized 60,325	5 ((1,868,068)				
Net realized and unrealized on investments		—)60	(2,476,98	— 84)				
Net (decrease) in net assets	from operation	s \$	(73,693)		59)			

 FOLIO VALU | = = ATI(|)n / June | ==== 2 30, 1997 | | | | || | | June | 30, 1997 | March 3 | 1. 1997 | | | |
			Per		-,			
Date Acquired Company and B	usinoss Tuno	of In	share of	Per share Cost V	e Value	Rand	Valua	of Rand
	< Convertible a, debentures a ment due June	C> le at 8% 2000	150,000 o, 0 and			150,00		
5/23/97 ARIA Wireless S Inc.* Orchard Park, NY. Markets radio transmission communication equipment	Systems, Comm 438,000 share		tock - 4	38,000 4.	38,000	0.08	0	0.00
replacement automo	Common stood shares Subordinated provertible tive debentures (3%, due Augus	at 1	375,000			9 507,8 750,000	0.13	09

```
8/29/91 BioVector, Inc.
                            Common stock -
                                                50,000
                                                         50,000
                                                                  0.00
                                                                                 0.00
      Orchard Park, NY.
                           50,000 shares
      Medical technological Convertible
                                            360,000
                                                      360,000
                                                                               0.00
                                                                 0.06
                     promissory note at
      sales
                   8%, due April
                   2002. Option to
                   purchase 100,000
                   common shares
10/16/95 Commercial Maintenance Common stock -
                                                     100,000
                                                               100,000
                                                                          0.02
                                                                                 100,000 0.02
      Organization, Inc.
                          163.526
      Coral Springs, FL.
      Maintenance service
      network for retailers,
      restaurants, vendors
6/29/95 Compek Research,
                                                 693,998
                                                                      0.06
                               Common stock -
                                                            375,556
                                                                             283,021
                                                                                        0.05
      Inc..*
                     49,221 shares**
9/13/94 Buffalo, NY. Develops Term loan at price 82,143
                                                            82,143
                                                                      0.01
                                                                             92,410
                                                                                      0.02
      electronic systems for less 1%, due June
      military and non-
                          1999
      military applications
3/31/94 Coral Systems, Inc.
                             Series A
                                             200,000
                                                       422,222
                                                                 0.07
                                                                        422,222
                                                                                  0.07
      Longmont, CO.
                          convertible
      Develops fraud
                          preferred stock
      prevention software
                          99,999 shares
                                                               0.00
                                                                       18,271
                                                                                0.00
                                            18,271
                                                      18,271
      for the wireless
                        Common stock -
      industry
                       11,938 shares
3/18/96 HealthWay Products
                               Promissory note at 100,000
                                                           100,000
                                                                      0.02
                                                                              100,000
                                                                                        0.02
      Company, Inc.
                          15%, 4,667
      Syracuse, NY.
                         warrants for
      Manufactures air
                          Series A preferred
      filters and climate
                         stock
      control devices
2/26/88 J. Giardino
                          First mortgage at 211,545 211,545 0.04 214,553
                                                                                  0.04
      Buffalo, NY. Owns and 10%
      leases commercial
      property
10/4/95 Reflection Technology, Series J
                                              500,000
                                                        500,000
                                                                  0.09
                                                                         500,000
                                                                                    0.09
                     convertible
      Inc.
      Waltham, MA Develops preferred stock -
      and Licenses
                         443,784
      proprietary virtual
      display technology
                                                                               276,986
12/11/92 Ultra-Scan Corporation Common stock -
                                                                        0.05
                                                                                         0.05
                                                   276,986
                                                             276,986
      Buffalo, NY.
                        47,583 shares
                                             50,000
      Ultrasonic fingerprint Term loan at 6%,
                                                        50,000
                                                                0.01
                                                                        50,000
                                                                                 0.01
      scanning technology
                           due September 1997
      Other investments
                          Other
                                        491,045
                                                   283,335
                                                             0.05
                                                                    336,269
                   Total portfolio
                                         $4,675,878
                                                      0.81 $3,801,552
                                                                         0.67
                   investments
                   Cash and cash
                                           3,293,126
                                                       0.58 4,110,391
                                                                        0.72
                   equivalents
                   Net receivables
                                            118,786
                                                      0.02
                                                           159,309
                                                                       0.02
                   (payables)
                   Net assets before
                                          $8,087,790
                                                       1.41 $8,071,252
                   taxes
                   Tax provision
                                          (542,942) (0.10) (559,071) (0.10)
                   (benefit)
                   Net assets
                                        $8,630,732
                                                        $8,630,323
```

Net assets value \$1.51 \$1.51 per share (5,708,034 shares at June 30, 1997 and March 31, 1997)

</TABLE>

RAND CAPITAL CORPORATION

Board of Directors

Reginald B. Newman II Chairman of the Board

g Thomas R. Beecher, Jr.

Allen F. Grum

a, c Luiz F. Kahl

c, g Ross B. Kenzie

a Willis S. McLeese

c, g Jayne K. Rand

a - Member of audit committee

c - Member of compensation committee

g - Member of governance committee

Officers

Allen F. Grum President, Chief Executive Officer

Nora B. Sullivan Executive Vice President

Robin K. Penberthy Chief Financial Officer

Corporate Data

Stock Listing Over the Counter - NASDAQ symbol RAND

Transfer Agent and Registrar Continental Stock Transfer & Trust

Company

General Counsel Hodgson, Russ, Andrews, Woods & Goodyear, LLP

Independent Accountants Deloitte & Touche LLP

We appreciate the support of our current shareholders and welcome

your comments. Tel: 716-853-0802 Fax: 716-854-8480

Email: pgrum@randcap.com nsullivan@randcap.com