April 18, 1997

To Our Shareholders:

During the first quarter we reached an agreement to provide equity and convertible subordinated debt to BioVector, which is a medical product design and distribution company. Located in Western New York, the company provides a national and international sales organization for medical companies. This allows medical companies to concentrate their resources on product development and provides a cost efficient mechanism for them to market products. The management team for BioVector is headed by Bill Burns, founder and former CEO of Matrx Medical, and is one of the strongest we have encountered. This is the first result of our efforts to target the Health and Medical field.

During the quarter we continued to work with Aria Wireless Systems, Inc. and Compass Partners to enable Aria to emerge from Chapter 11 as an operating company. The hearing date to confirm the Reorganization Plan is scheduled for May 2. The Plan calls for the court approved Debtor in Possession loan in the amount of \$3,000,000 to be converted into equity equal to 80% of Reorganized Aria, with the remaining 20% distributed to certain creditors

The plan also allows for Rand to convert its existing DIP loan to equity in the Reorganized Aria as well as participate in the DIP loan described above. It is anticipated that the Reorganized Aria will be a publicly traded company when it emerges from Chapter 11. (The Plan also extinguishes the equity interests of old Aria of which Rand was an owner. Rand wrote this investment off in the first quarter of 1996)

Aria is also undertaking a series of depositions with various members of senior management of Comptek Research, Inc. Aria has asserted that Comptek may not have fulfilled its financial obligations under the merger agreements and that Comptek may be liable for damages. We are closely monitoring this situation with counsel to determine Rand's legal rights as a shareholder of both Aria and Comptek.

During the first quarter, we also initiated an action against Rand Pharmaceutical and Larry Artz, a former officer of that company. We are pursuing damages against him for his failure to account for the disposition of Rand Pharmaceutical's assets.

Over the past six months, we have been working with ARS, Inc. to raise approximately \$10 million of new subordinated debt. This money will be used to retire their current debentures, repurchase equity and provide expansion capital. Consistent with that capital plan and our valuation policy, we have increased our valuation in ARS to \$1,257,820. During the first quarter, we continued to liquidate our publicly traded equity positions. Our debenture in Mobile Data Solutions, Inc. was converted into common stock and these shares were sold for a gain of \$500,000. We also liquidated our holdings in Transworld Telecommunications, Inc. and sold 2,880 shares of Heartland Wireless Communications. Additionally, we wrote off our investment in Mobile Media Corporation to reflect their Chapter 11 filing. The net result of these activities was a \$.02 decline in our Net Asset Value from \$1.53 at December 31, 1996 to \$1.51 at March 31, 1997.

For the first time in 30 years Don Ross's name is not listed as a Director of Rand Capital. His contributions as a founder, Chief Executive Officer and Director were a valuable asset to Rand. We thank him for his service.

Our liquidity position is at a recent all-time high with over \$4 million in available funds. We are working hard to invest these

funds into profitable investments. We look forward to sharing the results of these efforts in the coming year.

s/Allen F. Grum

Allen F. Grum President

s/Nora B. Sullivan

Nora B. Sullivan

Executive Vice President

<TABLE>

<CAPTION>

Portfolio Valuation / March 31, 1997

March 31, 1997 December 31, 1997 Per Per share share of of Company and Date Type of Acquired Business Investment Value Rand Value Rand Cost <S> <C> <C> <C> <C> <C> <C> <C> 6/23/95 American Tactile Convertible 150,000 150,000 0.03 150,000 0.04 Corporation debentures at 8% Medina, N.Y. due June 2000 Develops and April 2001 equipment and with detachable systems to warrants produce ADA signs for the visually impaired 8/29/91 ARS, Inc. Common stock -125,000 314,455 0.09 250,000 0.06 Cheektowaga, NY 25 shares 943,365 0.13 375,000 750,000 0.18 Assembles and Convertible distributes debentures at 14 replacement 2/3% due August automotive 2000 products 56,000 0.01 11/6/95 BioWorks, Inc. Series A 56,000 56,000 0.01 convertible Geneva, NY Develops and preferred stock

manufactures - 32,000 shares biological

alternative to chemical pesticides

2/23/96 Clearview Cable Common stock -55,541 55,541 0.01 55,541 0.01

TV, Inc. 400 shares

New Providence, NJ Wireless cable television system operator

10/16/95 Commercial Common stock -100,000 100,000 0.02 85,000 0.01

Maintenance 163,526 shares

Organization,

Inc.

Coral Springs, FL Maintenance

service network

for retailers,

restaurants,

vendors

9/13/94 Comptek Research, Common stock -693,998 283,021 0.05 246,105 0.06 Inc.* 49,221 shares^ 92,410 92,410 0.02 102,678 0.02

Buffalo, NY Term loan at Develops prime less 1%, electronic due June 1998 systems for military and non-

miliary applications

3/31/94 Coral Systems, 200,000 422,222 0.07 422,222 0.10 Series A

convertible 18,271 18,271 0.00 18,271 0.00 Inc.

Longmont, CO preferred stock 99,999 shares Develops fraud prevention Common stock software for the 11,938 shares wireless industry

3/18/96 HealthWay Promissory note 100,000 100,000 0.02 100,000 0.02

Products Company, at 12%, 4,667 warrants for

syracuse, NY Series A Manufactures air preferred stock filters and

climate control devices

2/23/96 Heartland Common Stock -65,174 6,552 0.00 38,045 0.01 2,880 shares^ 180,203 Wireless 18,116 0.00 118,180 0.03

Communications, Common Stock -

Inc.* 7,963 shares

Richardson, TX Wireless cable television system operator

2/26/88 J. Giardino 214,553 214,553 0.04 218,448 0.05 First mortgage

Buffalo, NY Owns at 10%

and leases commercial property

5/19/94 Mobile Data Common stock - 0 0 0.00 465,851 0.11

solutions, Inc.* shares^

Vancouver, BC Develops mobile data software

12/31/90 MobileMedia 67,322 0.00 25,461 Common stock -

Corporation* 50,923 shares^ 26,028 0.00 9,268 0.00

New York, NY Common stock -20,369 shares Provider of paging and other

wireless data services

10/4/95 Reflection Series J 500,000 500,000 0.09 500,000 0.12

Technology, Inc. convertible Waltham, MA preferred stock Develops and 443,784 shares

licenses proprietary virtual display technology

1/6/95 Transworld 37,058 0.01 0 0.00 Common stock - 0

Telecommunication shares^

s, Inc.*

Salt Lake City,

UT Wireless cable

television

systems operator

12/11/92 Ultra-Scan 276,986 276,986 0.05 276,986 0.07 Common stock -Corporation 47,583 shares 50,000 50,000 0.01 50,000 0.01

Buffalo, NY Ultrasonic September 1997 fingerprint scanning technology

Other investments Other 200,060 100,060 0.02 200,060 0.04 Total portfolio \$3,801,552 0.67 \$4,075,174 0.96 investments Cash and money 4,110,391 0.72 1,605,501 0.38 market investments Net receivables 159,309 0.02 24,174 0.01 (payables) Net assets \$8,071,252 1.41 \$5,704,849 1.35 before taxes Tax provision (559,071) (0.10) (753,687) (0.18) (benefit) Net Assets \$8,630,323 \$6,458,536 Net asset value \$1.51 \$1.53 per share 5,708,034 shares at March 31, 1997 and 4,225,477 shares at December 31, 1996

</TABLE>

* Publicly owned company ^ Unrestricted securities

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 Frederick W. Winter
- 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