U.S. SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-QSB

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE QUARTERLY PERIOD ENDED JUNE 30, 2000

[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE TRANSITION PERIOD FROM _____ TO _____

COMMISSION FILE NUMBER 1-14896

NETWORK-1 SECURITY SOLUTIONS, INC.

(EXACT NAME OF SMALL BUSINESS ISSUER AS SPECIFIED IN ITS CHARTER)

DELAWARE

11-3027591

(STATE OR OTHER JURISDICTION OF (IRS EMPLOYER IDENTIFICATION NO.) INCORPORATION OR ORGANIZATION)

1601 TRAPELO ROAD, RESERVOIR PLACE, WALTHAM, MASSACHUSETTS 02451

(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES)

781-522-3400

(ISSUER'S TELEPHONE NUMBER)

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes /X/No //

As of August 4, 2000 there were 6,249,593 shares of Common Stock, \$.01 par value per share, and 156,204 shares of Series D Convertible Preferred Stock, \$.01 par value per share, outstanding.

Transitional Small Business Disclosure Format (check one): Yes [] No [X]

NETWORK-1 SECURITY SOLUTIONS, INC.

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NETWORK-1 SECURITY SOLUTIONS, INC. BALANCE SHEETS

<table><caption></caption></table>	
	June 30, 2000 December 31, 1999 (Unaudited) (Audited)
<\$>	 <c> <c></c></c>
ASSETS	
Current assets:	
Cash and cash equivalents	\$ 6,339,000 \$ 3,023,000
Accounts receivable - net of allowance for do	
of \$60,000 and \$40,000 respectively	324,000 65,000
Prepaid expenses and other current assets	169,000 155,000
Due from officer	0 88,000
Total current assets	6,832,000 3,331,000
Equipment and fixtures	449,000 425,000
Capitalized software costs - net	576,000 500,000
Security deposits	82,000 82,000
Net assets of discontinued operations	89,000 258,000
	\$ 8,028,000 \$ 4,596,000
LIABILITIES	
Current liabilities:	
Accounts payable	\$ 205,000 \$ 320,000
Accrued expenses and other current liabilities Deferred revenue	541,000 546,000
Deferred revenue	120,000 58,000
Total current liabilities	866,000 924,000
Notes payable - related parties	451.000 525.000
Notes payable - others	343,000 975,000
Interest payable - related parties	20,000 1,000
Interest payable - others	451,000525,000343,000975,00020,0001,00013,0002,000
	1,693,000 2,427,000
Commitments and contingencies	
STOCKHOLDERS' EQUITY	

Preferred stock - \$.01 par value; authorized 5,000,000 shares; Series A -10% cumulative, none issued and outstanding Series B - none issued and outstanding Series C - none issued and outstanding Series D -164,401 and 491,803 shares issued and outstanding, respectively Common stock - \$.01 par value; authorized 25,000,000 shares; 2,000 5,000 6,233,199 and 4,935,211 shares issued and outstanding, respectively 62,000 50,000

29,783,000 23,941,000 (23,451,000) (21,693,000)

(61,000) (134,000)

2,169,000
\$ 4,596,000

</TABLE>

SEE NOTES TO FINANCIAL STATEMENTS

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NETWORK-1 SECURITY SOLUTIONS, INC. STATEMENTS OF OPERATIONS UNAUDITED

<TABLE><CAPTION>

<table><caption></caption></table>	Three Months Ended June 30, Six Months Ended June 30,	
	2000 1999 2000 1999	
<s></s>		
Revenues:		
Licenses	\$ 317,000 \$ 43,000 \$ 474,000 \$ 113,000	
Services	35,000 29,000 70,000 63,000	
Total revenues	352,000 72,000 544,000 176,000	
Cost of revenues:		
Amortization of software dev	elopment costs 63,000 135,000 124,000 270,00	10
Cost of licenses	23,000 13,000 29,000 30,000	
Cost of services	23,000 13,000 29,000 30,000 38,000 67,000 66,000 115,000	
	124,000 215,000 219,000 415,000	
Gross profit (loss)	228,000 (143,000) 325,000 (239,000)	
Operating expenses:		
Product development	325,000 385,000 618,000 773,000	
Selling and marketing	689,000 885,000 1,177,000 1,659,000	
General and administrative	689,000 885,000 1,177,000 1,659,000 456,000 492,000 973,000 1,005,000	
	1,470,000 1,762,000 2,768,000 3,437,000	
Loss from continuing operation	us before interest (1,242,000) (1,905,000) (2,443,000) (3,67	76,000)
Interest income (expense) - net	(1,435,000) 29,000 (1,402,000) 94,000	
Loss from continuing operation		000)
Income (loss) from discontinue	is \$(2,677,000) \$(1,876,000) \$(3,845,000) \$(3,582,000) d operations 59,000 (1,000) 2,087,000 (125,000)))))
Net loss	\$(2,618,000) \$(1,877,000) \$(1,758,000) \$(3,707,000) 	
Per common share information Loss from continuing operat Income (loss) from discontin	tions (0.44) (0.43) (0.67) (0.82)	
Net loss	\$ (0.43) \$ (0.43) \$ (0.31) \$ (0.85)	
Weighted average number of c shares outstanding	ommon 6,124,112 4,372,375 5,722,257 4,371,957	

</TABLE>

SEE NOTES TO FINANCIAL STATEMENTS

NETWORK-1 SECURITY SOLUTIONS, INC. STATEMENTS OF STOCKHOLDERS' EQUITY

<table><caption></caption></table>					
	Commor Shares		Preferred a hares	Stock Amount	
				~	
<s> Balance - December 31, 1998</s>	<c></c>	<c> 4,366,520 \$</c>	-	C> 562,836 \$	6,000
Amortization of compensatory		s			
Issuance of common stock and		E 9.5.5			
services rendered and payment Conversion of Series C preferr		5,855 562,836	6,000	(562,836)	(6,000)
Issuance of Series D preferred	stock and	,	-,	(**=,****)	(-,)
warrants, net of expense of \$ Beneficial conversion feature of			- 491	,803 5,0	00
preferred stock and related in		end			
	-				
Net Loss					
Balance - December 31, 1999		4,935,211	50,000	491,803	5,000
Amortization of compensatory	stock option				
Conversion of Series D preferr Exercise of employee & non-e		327,402	3,000	(327,402)	(3,000)
stock options	456,	350 4,000			
Exercise of Warrants		275,576 3,00			
Conversion of Notes and Accr Compensation charge for issua		238,660	2,000		
qualified stock options					
Beneficial conversion feature of					
preferred stock underlying no and related debt discount	otes payable				
und feitide debt discount					
Net loss					
Balance - June 30, 2000	6	5,233,199 \$ 62	2,000	164,401 \$	2,000

							OLUTIONS, INC			
STATEMENTS (CONTIN		HOLDERS' EQU	ITY							
, , , , , , , , , , , , , , , , , , ,	(012)									
	Paid-in	Accumulated C	ompensato	1**11** 7						
			Options							
.0.			-							
~~Balance - December 31, 1998~~		\$ 20,819,000 \$(0) \$ 7,239,000					
Amortization of compensatory Issuance of common stock and		s		249,000	249,000					
services rendered and payment		161,000		10	51,000					
Conversion of Series C preferr	ed stock			0						
Issuance of Series D preferred warrants, net of expense of \$		1,461,000		146	6,000					
Beneficial conversion feature of		1,101,000		1,10	0,000					
preferred stock and related in	nputed divide	end 1,500,000	(1,500,0	(000	0					
Net Loss		(6,946,000)		(6,946,000)						
Balance - December 31, 1999		23,941,000 (2	21,693,000) (134,000)	2,169,000					
Amortization of compensatory		s		73,000	73,000					
Conversion of Series D preferr	ed stock									
Exercise of employee & non-e stock options	mployee 2,210	.000		2,214,000						
Exercise of Warrants		.000		2,214,000 886,000						
Conversion of Notes and Accr	ued Interest	724,000		-	726,000					
Compensation charge for issua qualified stock options				525,000						
Beneficial conversion feature of				525,000						

preferred stock underlying n	
and related debt discount	1,500,000 1,500,000
Net loss	(1,758,000) (1,758,000)
Balance - June 30, 2000	\$ 29,783,000 \$(23,451,000) \$ (61,000) \$ 6,335,000

</TABLE>

SEE NOTES TO FINANCIAL STATEMENTS

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NETWORK-1 SECURITY SOLUTIONS, INC. STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED

<TABLE><CAPTION>

<table><caption></caption></table>				
	June 30,			
		1999		
	(Unaudite	ed) (Ur	naudited)	
-		< <u>C</u> >		
<\$>	<c></c>	<c></c>	>	
Cash flows from operating activities:				
Loss from continuing operations		\$(3,84	5,000)	\$(3,582,000)
Adjustments to reconcile net loss from contin	nuing opera	ations		
to net cash used in operating activities:				
Interest charge from Preferred D sale		1,50		
Interest accrued and converted to Series D		Stock	18,	000
Issuance of common stock and warrants for	r			
services rendered		73,000	240,0	00
Provision for doubtful accounts		20,0	000	(58,000)
Depreciation and amortization		20,0 186,	000	367,000
Changes in:				
Accounts receivable		(279,000		
Prepaid expenses and other current assets		(14,000)	(113,000)
Accounts payable, accrued expenses and				
other current liabilities		(120,000) 33,000	312,	000
Interest Payable		33,000	0	
Deferred revenue		62,000	(26,0	00)
Net cash used in continuing operations		(2,3	66,000)	(2,839,000)
Cash provided by (used in) discontinued oper	rations		81.00	0 (293,000)
			- ,	())
Net cash used in continuing operations Cash provided by (used in) discontinued oper Net cash used in operating activities				
Net cash used in operating activities				(3,132,000)
Net cash used in operating activities				
Net cash used in operating activities Cash flows from investing activities:		(2,28	5,000)	(3,132,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures		(2,28	5,000) 87,000)	(3,132,000) (379,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs		(2,285 (8 (200,00	5,000) 37,000) 00) (2 (45,000)	(3,132,000) (379,000) 00,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit		(2,285 (8 (200,00	5,000) 37,000) 00) (2 (45,000)	(3,132,000) (379,000) 00,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer		(2,285 (8 (200,00	5,000) 37,000) 00) (2 (45,000)	(3,132,000) (379,000) 00,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit		(2,28: (8 (200,00 0 88,000	5,000) 37,000) 00) (2 (45,000)	(3,132,000) (379,000) 00,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer	s group	(2,28: (8 (200,00 0 88,000	5,000) 37,000) 00) (2 (45,000) 0 2,700,00	(3,132,000) (379,000) 00,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing	s group	(2,28: (8 (200,00 0 88,000	5,000) 37,000) 00) (2 (45,000) 0 2,700,00	(3,132,000) (379,000) 00,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities:	s group activities	(2,28: (8 (200,00 0 88,000	5,000) 87,000) 00) (2 (45,000) 0 2,700,00 2,501,000	(3,132,000) (379,000) 00,000) 00 00 (624,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing	s group activities	(2,28: (8 (200,00 0 88,000	5,000) 87,000) 00) (2 (45,000) 0 2,700,00 2,501,000	(3,132,000) (379,000) 00,000) 00 00 (624,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and warn	s group activities	(2,28: (8 (200,00 0 88,000 	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 2,501,000 3,100,00	(3,132,000) (379,000) 00,000) 00 00 (624,000) 0
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities:	s group activities 	(2,28: (8 (200,00 0 88,000 	5,000) 87,000) 00) (2 (45,000) 0 2,700,00 2,501,000	(3,132,000) (379,000) 00,000) 00 00 (624,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and ward Net cash provided by financing activities	s group activities rants 	(2,28: (8 (200,00 0 88,000 	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,00 100,000 	(3,132,000) (379,000) 00,000) 00 00 (624,000) 0 0 0
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and ward Net cash provided by financing activities Net increase (decrease) in cash and cash equi	s group activities rants ivalents	(2,28: (8 (200,00 0 88,000 	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,00 3,316,00	(3,132,000) (379,000) 00,000) 00 00 (624,000) 00 00 (3,756,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and ward Net cash provided by financing activities	s group activities rants ivalents	(2,28: (8 (200,00 0 88,000 	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,00 100,000 	(3,132,000) (379,000) 00,000) 00 00 (624,000) 00 00 (3,756,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and warn Net cash provided by financing activities Net increase (decrease) in cash and cash equi Cash and cash equivalents - beginning of per	s group activities rants ivalents	(2,28: (8 (200,00 0 888,000 3,1	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,000 3,316,00 3,023,000 	(3,132,000) $(379,000)$ 00 00 $(624,000)$ 0 0 0 0 0 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ $(3,756,00)$ $(3,756,00)$ $(3,756,00)$ $($
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and ward Net cash provided by financing activities Net increase (decrease) in cash and cash equi	s group activities rants ivalents	(2,28: (8 (200,00 0 888,000 3,1	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,00 3,316,00	(3,132,000) (379,000) 00,000) 00 00 (624,000) 00 00 (3,756,000)
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and warn Net cash provided by financing activities Net increase (decrease) in cash and cash equi Cash and cash equivalents - beginning of per Cash and cash equivalents - end of period	s group activities rants ivalents iod 	(2,28: (8 (200,00 0 888,000 3,1 \$ 6	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,00 3,100,000 3,316,00 3,023,000 ,339,000	(3,132,000) $(379,000)$ 00 00 $(624,000)$ 0 0 0 0 0 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ $(3,756,00)$ $(3,756,00)$ $(3,756,00)$ $($
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Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and warn Net cash provided by financing activities Net increase (decrease) in cash and cash equi Cash and cash equivalents - beginning of per Cash and cash equivalents - end of period Supplemental disclosures of noncash investin Conversion of notes payable and accrued in	s group activities rants rants ivalents iod ng and fina	(2,28: (8 (200,00 0 88,000 3,1 \$ 6 \$ 6	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,00 3,100,000 3,316,00 3,023,000 ,339,000 vity:	(3,132,000) (379,000) 00,000) 00 00 (624,000) 0 0 0 0 (3,756,000) 0 6,423,000 \$ 2,667,000
Net cash used in operating activities Cash flows from investing activities: Acquisitions of equipment and fixtures Capitalized software costs Security deposit Loan to officer Proceeds from sale of professional services Net cash provided by (used in) investing Cash flows from financing activities: Proceeds from exercise of options and warn Net cash provided by financing activities Net increase (decrease) in cash and cash equi Cash and cash equivalents - beginning of per Cash and cash equivalents - end of period Supplemental disclosures of noncash investin	s group activities rants rants ivalents iod ng and fina	(2,28: (8 (200,00 0 88,000 3,1 \$ 6 \$ 6	5,000) 37,000) 00) (2 (45,000) 0 2,700,00 3,100,00 3,100,000 3,316,00 3,023,000 ,339,000	(3,132,000) $(379,000)$ 00 00 $(624,000)$ 0 0 0 0 0 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ 0 $(3,756,000)$ $(3,756,00)$ $(3,756,00)$ $(3,756,00)$ $($

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SEE NOTES TO FINANCIAL STATEMENTS

NETWORK-1 SECURITY SOLUTIONS, INC. NOTES TO FINANCIAL STATEMENTS

1. FINANCIAL STATEMENT PRESENTATION

a. The financial statements included herein have been prepared by the Company, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission with respect to Form 10-QSB. Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to such rules and regulations, although the Company believes that the disclosures made herein are adequate to make the information contained herein not misleading. These interim financial statements and the notes thereto should be read in conjunction with the financial statements included in the Company's 10-KSB filed March 21, 2000 for the year ended December 31, 1999. In the Company's opinion, all adjustments (consisting only of normal recurring adjustments) necessary for a fair presentation of the information shown have been included.

b. The results of operations for the six months ended June 30, 2000 presented herein are not necessarily indicative of the results of operations that may be expected for the year ending December 31, 2000.

c. Basic loss per share is calculated by dividing net loss by the weighted average number of outstanding common shares during the period. Diluted per share data includes the dilutive effects of options, warrants and convertible securities. As all potential common shares are anti-dilutive to loss from continuing operations, they are not included in the calculation of diluted loss per share.

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Item 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

THIS QUARTERLY REPORT ON FORM 10-QSB CONTAINS FORWARD-LOOKING STATEMENTS WITHIN THE MEANING OF SECTION 27A OF THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND SECTION 21E OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED (THE "EXCHANGE ACT"). ACTUAL RESULTS, EVENTS AND CIRCUMSTANCES (INCLUDING FUTURE PERFORMANCE, RESULTS AND TRENDS) COULD DIFFER MATERIALLY FROM THOSE SET FORTH IN SUCH STATEMENTS DUE TO VARIOUS RISKS AND UNCERTAINTIES, INCLUDING, BUT NOT LIMITED TO, THOSE DISCUSSED IN THE COMPANY'S ANNUAL REPORT ON FORM 10-KSB FOR THE YEAR ENDED DECEMBER 31, 1999 IN THE SECTION ENTITLED "RISK FACTORS THAT MAY AFFECT FUTURE RESULTS" AS WELL AS THOSE RISKS DISCUSSED ELSEWHERE IN THIS REPORT.

Overview

The Company develops, markets, licenses and supports a family of network security software products designed to provide comprehensive security to computer networks, including Internet based systems and internal networks and computing resources. From inception (July 1990) through December 31, 1994, the Company was primarily engaged in providing consulting and training services. In 1995, the Company began to shift its focus from consulting and training to the development and marketing of network security software products. The Company introduced its first network software product (FIREWALL/PLUS) in June 1995. In January 1999, the Company introduced its CYBERWALLPLUS family of network security products. Accordingly, the Company has a limited relevant operating history as a software developer and has made only limited sales of its CYBERWALLPLUS product, upon which an evaluation of its prospects and future performance can be made. Such prospects must be considered in light of the risks, expenses and difficulties frequently encountered in the operation and expansion of a new business and the shift from research and product development to commercialization of products based on rapidly changing technologies in a highly specialized and emerging market. The Company will be required to significantly expand its product and development capabilities, introduce new products, introduce enhanced features to existing products, expand its in-house sales force, establish and maintain distribution channels through third-party vendors, increase marketing expenditures, and attract additional qualified personnel. In addition, the Company must adapt to the demands of an emerging and rapidly changing computer network security market, intense competition and rapidly changing technology and industry standards. The Company may not be able to successfully address such risks, and the failure to do so would have a material adverse effect on the Company's business, results of operations and financial condition.

To date, the Company has incurred significant losses and, at June 30, 2000, had an accumulated deficit of \$23,451,000. In addition, since June 30, 2000, the Company has continued to incur significant operating losses. The Company expects to incur substantial operating expenses in the future to support its product development activities, as well as continue to expand its domestic and international sales activities and marketing capabilities.

The Company's software products have not yet achieved significant market acceptance. The future success of the Company is largely dependent upon the size of market acceptance of its CYBERWALLPLUS family of software products. While the Company believes that its family of software products offer advantages over competing products for network security, license revenue from network security software products since the introduction of FIREWALL/PLUS (June 1995), a predecessor product line, through June 30, 2000 has only been \$3,396,000, including a non-refundable pre-paid royalty of \$500,000 in 1997. From January 1999 through June 30, 2000, license revenue from CYBERWALLPLUS has only been \$669,000. CYBERWALLPLUS may not achieve significant market acceptance. Revenue from such commercial products depends on a number of factors, including the influence of market competition, technological changes in the network security market, the Company's ability to design, develop and introduce enhancements on a timely basis, and the ability of the Company to successfully establish and maintain distribution channels. The failure of CYBERWALLPLUS to achieve significant market acceptance as a result of competition, technological change or other factors, would have a material adverse effect on the Company's business, operating results and financial condition.

In February 2000, the Company completed the sale of its professional services business for a sales price of \$4.0 million which included \$1.3 million held in escrow subject to certain former employees of the Company remaining employed by the purchaser for at least one year and the purchaser securing certain minimum purchase orders within ninety (90) days of the closing. The sale has been accounted for by the Company as a sale of a discontinued operation and the Company recorded a gain on the sale of \$2,028,000 in the first quarter of 2000.

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The Company's professional services business accounted for 77% and 62% of its total revenues during the fiscal years ended December 31, 1999 and December 31, 1998, respectively. Accordingly, as a result of the sale of its professional services business, the Company's cash flow from operations is likely to be materially adversely effected until, if ever, the Company generates sufficient revenue from the licensing of its software products. In connection with the sale, the Company agreed not to offer any professional consulting services competitive with the purchaser until the second anniversary of the closing. Effective upon the sale, the Company granted options to acquire 104,063 shares of Common Stock at \$2.91 per share to certain employees of the professional services business. In connection therewith, the Company incurred a compensation charge of \$525,000 based upon the intrinsic value of the portion of the options vesting at such date. The balance of the options vest one year after the closing provided that the employees are still employed by purchaser. An additional charge of \$863,000 will be incurred at such date assuming all the options vest.

The Company completed a Series D Preferred Stock, warrant and promissory note financing on December 22, 1999. At the Company's April 28, 2000 annual meeting, the stockholders of the Company approved the conversion feature of the promissory notes into preferred stock and warrants. Accordingly, for the six months ended June 30, 2000, the Company incurred an interest charge of \$1,500,000 related to the excess of the market value of the common stock (on the closing date of the December 1999 financing) issuable upon conversion of the preferred stock and exercise of the warrants issuable upon conversion of the notes.

In the second quarter of 2000, the Company introduced CYBERWALLPLUS Workstation Enterprise Edition (CYBERWALLPLUS-WS) version of its CYBERWALLPLUS family of network security products. CYBERWALLPLUS-WS is designed for running on Windows NT 4.0 Workstations or Windows 2000 Professional and prevents unauthorized network traffic from entering or leaving your workstation. In June 2000, the Company executed a license agreement with BMC Software, Inc. for the sale of CYBERWALLPLUS-WS totaling \$120,000.

The Company has committed significant product and development resources to its CYBERWALLPLUS family of products. The Company's anticipated levels of expenditures for product development are based on its plans for product enhancements and new product development. The Company capitalizes and amortizes software development costs in accordance with Statement of Financial Accounting Standards No. 86. These costs consist of salaries, consulting fees and applicable overhead. The Company will use a portion of the proceeds from its private offering, the sale of its professional services business and proceeds from option and warrant exercises during 2000 to significantly increase its product development expenditures.

RESULTS OF OPERATIONS

SIX MONTHS ENDED JUNE 30, 2000 COMPARED TO SIX MONTHS ENDED JUNE 30, 1999

Revenues increased by \$368,000 or 209%, from \$176,000 for the six months ended June 30, 1999 to \$544,000 for the six months ended June 30, 2000, primarily as a result of an increase in license revenues during the six months ended June 30, 2000. License revenues increased by \$361,000 or 320%, from \$113,000 for the six months ended June 30, 1999 to \$474,000 for the six months ended June 30, 2000, primarily due to the release of new products and increased demand in security products. CYBERWALLPLUS Workstation Enterprise Edition was released during the second quarter and included an enterprise license to BMC Software, Inc. totaling \$120,000. In addition, management believes that customers are becoming more aware of the potential impact of security breaches, and that companies are allocating increasing resources to safeguard their assets. Service revenues increased by \$7,000 or 11%, from \$63,000 for the six months ended June 30, 1999 to \$70,000 for the six months ended June 30, 2000. The Company's revenues from customers in the United States represented 93% of its revenues during the six months ended June 30, 1999 and 2000, respectively.

Cost of revenues consists of cost of licenses, amortization of software development costs and cost of services. Cost of licenses consist of software media (disks), documentation, product packaging, production costs and product royalties. Cost of licenses decreased by \$1,000 or 3%, from \$30,000 for the six months ended June 30, 1999 to \$29,000 for the six months ended June 30, 2000, representing 27% and 6% of license revenues, respectively. Cost of licenses as a percentage of license revenues may fluctuate from period to period due to changes in product mix, changes in the number or size of transactions recorded in a given period or an increase or decrease in licenses of products which would require the Company to pay royalties to third parties.

Amortization of software development costs decreased by \$146,000 or 54%, from \$270,000 for six months ended June 30, 1999 to \$124,000 for the six months ended June 30, 2000, representing 239% and 26% of license revenues,

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respectively. The decrease in amortization of software development costs was due to the write-off in 1999 of unamortized capitalized software costs associated with the Company's predecessor product line, FIREWALL/PLUS, and other technology discontinued or replaced.

Cost of services consists of salaries, benefits and overhead associated with technical support and maintenance contracts. Cost of services decreased by \$49,000 or 43%, from \$115,000 for the six months ended June 30, 1999 to \$66,000 for the six months ended June 30, 2000, representing 183% and 94% of service revenues, respectively. The decrease in cost of services in dollar amount and as a percentage of service revenues resulted primarily from a reduction in personnel costs as a result of the consolidation of the Company's former Texas

facility. Cost of services as a percentage of service revenues may fluctuate from period to period due to changes in support headcount and related benefit costs.

Gross profit was \$325,000 for the six months ended June 30, 2000 compared to a gross loss of (\$239,000) for the six months ended June 30, 1999, representing 60% and (136%) of revenues, respectively. The increase in gross profit was primarily due to the increase in license revenue and the decrease in amortization of capitalized software costs.

Product development consists of salaries, benefits, bonuses, travel and related costs of the Company's product development personnel, including consulting fees, the costs of computer equipment used in product and technology development. Product development expense decreased \$155,000 or 20%, from \$773,000 for the six months ended June 30, 1999 to \$618,000 for the six months ended June 30, 2000, representing 439% and 114% of revenues, respectively. Total product development costs, including capitalized costs of \$200,000 in both periods, were \$973,000 and \$818,000 for the six months ended June 30, 1999 and June 30, 2000, respectively. The decrease in total product development costs was due primarily to the reduction in personnel costs as a result of the consolidation of the Company's former Texas facility, the discontinuation in the use of outside development consultants and the expiration of computer equipment operating leases. The Company currently anticipates that product development costs will increase as the Company's growth.

Sales and marketing expenses consist primarily of salaries, including commissions, benefits, bonuses, travel, advertising, public relations, consultants and trade shows. Selling and marketing expenses decreased by \$482,000 or 29%, from \$1,659,000 for the six months ended June 30, 1999 to \$1,177,000 for the six months ended June 30, 2000, representing 943% and 216% of revenues, respectively. The decrease in selling and marketing expenses was due primarily to a decrease of \$180,000 in personnel costs and travel expenditures related to the outside sales team in 1999 which was replaced primarily with an inside sales team late in 1999, a decrease of \$34,000 in the use of outside consultants, a decrease of \$137,000 in the international sales program which was replaced by the inside sales team, a decrease of \$32,000 in recruitment fees, a decrease in public relations costs of \$105,000, and a decrease of \$48,000 in costs associated with redesigning the Company's web-site which was partially offset by increases in marketing personnel costs of \$128,000 related to the replaced outside services, an increase in trade show participation of \$14,000 and an increase of \$62,000 in the implementation of a business development sales team. The Company currently anticipates that selling and marketing expenses will increase as the Company hires additional personnel to support its growth.

General and administrative expenses include employee costs, including salary, benefits, travel and other related expenses associated with management, finance and accounting operations, and legal and other professional services provided to the Company. General and administrative expenses decreased by \$32,000 or 3%, from \$1,005,000 for the six months ended June 30, 1999 to \$973,000 for the six months ended June 30, 2000, representing 571% and 179% of revenues, respectively. Increases in general and administrative wages and benefits of \$63,000, investor relations expenses of \$96,000, professional fees of \$66,000 and recruiting expenses of \$27,000 was offset by decreases in telecommunication costs of \$36,000, rent of \$18,000, non-cash charges of \$91,000 relating to the amortization of the value of stock options granted to the Company's Chief Executive Officer in May 1998 and \$46,000 relating to external consultants, and general office expenses including travel expenses of \$112,000. The Company currently anticipates that general and administrative expenses will increase as the Company hires additional personnel to support its growth in future periods.

Net interest expense was \$1,402,000 for the six months ended June 30, 2000 compared with net interest income of \$94,000 for the six months ended June 30, 1999, representing (258%) and 53% of revenues, respectively. The Company completed a Series D Preferred Stock, warrant and promissory note financing on December 22, 1999 which resulted in an interest charge of \$51,000 for the six months ended June 30, 2000. At the Company's April 28, 2000 annual meeting, the stockholders of the Company approved the conversion feature of the promissory notes into preferred stock and warrants. Accordingly, in the second quarter of

2000, the Company incurred an interest charge of \$1,500,000 related to the excess of the market value of the common stock (on the closing date of the December financing) issuable upon conversion of the preferred stock and exercise of the warrants issuable upon conversion of the notes.

Income from discontinued operations was \$2,087,000 for the six months ended June 30, 2000 compared with a loss of \$125,000 for the six months ended June 30, 1999. Income from discontinued operations for the six months ended June 30, 2000 was due primarily to proceeds from the sale of the professional services group in February 2000 of \$2,700,000 less the value of net assets of the business and a non-cash charge of \$525,000 relating to the issuance of non-qualified options which were granted on November 8, 1999 at fair market value but were contingent upon the closing of the transaction which resulted in the charge for the six months ended June 30, 2000. The balance of the options vest one year after the closing provided that the employees are still employed by the purchaser. An additional charge of \$863,000 will be incurred at such date assuming all the options vest. The \$1.3 million of the purchase price held in escrow includes (i) \$300,000 conditioned upon purchaser having secured a minimum of \$300,000 of purchase orders or commitments for consulting services from certain customers within ninety (90) days of the closing (Minimum Orders), and (ii) \$1,000,000 conditioned upon the Company's former employees remaining employed by purchaser for at least one (1) year from the closing of the sale. In the three months ended June 30, 2000, the Company recognized \$59,000 of such escrow amount as gain on sale of discontinued operations based on purchase orders or commitments for consulting services from certain customers reported to the Company by the purchaser. The Company currently is in negotiation with the purchaser with respect to the balance of the \$300,000 held in escrow with respect to the Minimum Orders. In connection with such sale, the Company has agreed not to offer any professional or consulting services competitive with those services offered by purchaser for a period of two years from the closing date. The Company has agreed to pay an aggregate 14% of the \$1.0 million of the escrow proceeds to the former employees provided that they remain with purchaser for at least one year.

No provision for or benefit from federal, state or foreign income taxes was recorded for six months ended June 30, 1999 or June 30, 2000 because the Company incurred net operating losses and fully reserved its deferred tax assets as their future realization could not be determined.

As a result of the foregoing, the Company had a net loss for the six months ended June 30, 2000 of \$1,758,000 compared with a net loss of \$3,707,000 for the six months ended June 30, 1999.

Liquidity and Capital Resources

The Company's capital requirements have been and will continue to be significant, and its cash requirements have been exceeding its cash flow from operations. At June 30, 2000, the Company had \$6,339,000 of cash and cash equivalents and a working capital of \$5,966,000. The Company has financed its operations primarily through private sales of equity and debt securities, the consummation of its IPO on November 17, 1998, the sale of its professional services division on February 10, 2000 and cash received from the exercises of employee and non-employee stock options. Net cash used in operating activities from continuing operations was \$2,839,000 during the six months ended June 30, 1999 and net cash used in operating activities from continuing operations was \$2,366,000 during the six months ended June 30, 2000. Net cash used in operating activities from continuing operations for the six months ended June 30, 1999 was primarily attributable to a net loss from continuing operations of \$3,582,000 and by an increase in prepaid expenses and other current assets of \$113,000 which was partially offset by an increase in accounts payable, accrued expenses and other current liabilities of \$312,000, depreciation and amortization of \$367,000, and the issuance of Common Stock and warrants for services rendered of \$240,000. Net cash used in operating activities from continuing operations for six months ended June 30, 2000 of \$2,366,000 was primarily attributable to a net loss from continuing operations of \$3,845,000 less the non-cash interest charge of \$1,500,000, an increase in accounts receivable of \$279,000, and a decrease in accounts payable, accrued expenses and other current liabilities of \$120,000, which was partially offset by the issuance of common stock and warrants for services rendered of \$73,000, depreciation and amortization expense of \$186,000, an increase in accrued interest payable of \$51,000 and an increase in deferred revenue of \$62,000.

1999 were financed primarily with the net proceeds from the IPO consummated on November 17, 1998 which resulted in \$7,931,000 of net proceeds. The Company's operating activities during the six months ended June 30, 2000 were financed primarily with the net proceeds from the \$3.0 million private financing of preferred stock, warrants and notes consummated on December 22, 1999. In addition, in February 2000, the Company sold its professional services business and received proceeds of \$2.7 million. The Company also received \$2,214,000 from

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the exercise of stock options in the first six months of 2000 and \$886,000 from the exercise of preferred stock warrants and service warrants in the first six months of 2000. The Company does not currently have a line of credit from a commercial bank or other institution.

The Company anticipates, based on currently proposed plans and assumptions relating to the implementation of its business plan (including the timetable of, costs and expenses associated with, and success of, its marketing efforts), that the net proceeds from the December 1999 financing, the sale of its professional services business and the exercises of stock options and warrants through June 30, 2000, together with projected revenues from operations, will be sufficient to satisfy the Company's operations and capital requirements through January 2001. There can be no assurance, however, that such funds will not be expended prior thereto due to unanticipated changes in economic conditions or other unforeseen circumstances. In the event the Company's plans change or its assumptions change or prove to be inaccurate (due to unanticipated expenses, difficulties, delays or otherwise) or projected revenues otherwise prove to be insufficient to fund the implementation of the Company's business plan or working capital requirements, the Company could be required to seek additional financing sooner than currently anticipated. The Company has no current arrangements with respect to any additional financing. Consequently, there can be no assurance that any additional financing will be available to the Company when needed, on commercially reasonable terms or at all. Any inability to obtain additional financing when needed would have a material adverse effect on the Company, requiring it to curtail and possibly cease its operations. In addition, any additional equity financing may involve substantial dilution to the interests of the Company's then existing stockholders.

Fluctuations in Operating Results

The Company anticipates significant quarterly fluctuations in its operating results in the future. The Company generally ships orders for commercial products as they are received and, as a result, does not have any material backlog. As a result, quarterly revenues and operating results depend on the volume and timing of orders received during the quarter, which are difficult to forecast. Operating results may fluctuate on a quarterly basis due to factors such as the demand for the Company's products, purchasing patterns and budgeting cycles of customers, the introduction of new products and product enhancements by the Company or its competitors, market acceptance of new products introduced by the Company or its competitors and the size, timing, cancellation or delay of customer orders, including cancellation or delay in anticipation of new product introduction or enhancement. Therefore, comparisons of quarterly operating results may not be meaningful and should not be relied upon, nor will they necessarily reflect the Company's future performance. Because of the foregoing factors, it is likely that in some future quarters the Company's operating results will be below the expectations of public market analysts and investors. In such event, the price of the Common Stock would likely be materially adversely affected.

Year 2000 Issue

The Company did not incur material costs with respect to potential software issues associated with the Year 2000.

Item 1. LEGAL PROCEEDINGS.

None.

Item 2. CHANGES IN SECURITIES AND USE OF PROCEEDS.

None.

Item 3. DEFAULTS UPON SENIOR SECURITIES.

None.

Item 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

On April 28, 2000, the Company's annual meeting of stockholders was held. At the annual meeting, the following actions was taken by the stockholders :

1. The following individuals listed below were elected directors of the Company to serve until the next annual meeting of stockholders and the election and qualification of their successors. The number of votes cast for or withheld were as follows:

Nominee	For	Withheld
Avi A. Fogel	5,316,566	4,100
William Hancock	5,316,566	4,100
Corey M. Horowit	z 5,316,566	6 4,100
Emanuel Pearlman	5,316,566	6 4,100
Marcus J. Ranum	5,316,566	4,100

2. The conversion feature of certain outstanding promissory notes in the principal amount of \$1,500,000 (the"Notes") issued as part of the December 1999 private financing was approved by the stockholders. The Notes are convertible into 491,803 shares of Preferred D Stock and warrants of 491,803 shares of stock. The number of votes cast for, against or withheld were as follows:

For: 3,315,985 Against: 21,770 Withheld: 4,700

3. Richard A. Eisner & Company, LLP was ratified as independent auditors of the Company for the year commencing January 1, 2000. The number of votes cast for or withheld were as follows:

For: 5,317,216 Against: 1,000 Withheld: 2,550

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Item 5. OTHER INFORMATION.

None.

Item 6. EXHIBITS AND REPORTS ON FORM 8-K.

a). Exhibits

The exhibits in the following table have been filed as part of this Quarterly Report on Form 10-QSB:

Exhibit Number

Description of Exhibit

27 Financial data schedule for six month period ended June 30, 2000

b). Reports of Form 8-K.

No reports on Form 8-K were filed during the three (3) months ended June 30, 2000:

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SIGNATURES

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

NETWORK-1 SECURITY SOLUTIONS, INC.

By: /s/ Avi A. Fogel

Avi A. Fogel, President and Chief Executive Officer (Principal Executive Officer)

By: /s/ Murray P. Fish

Murray P. Fish Chief Financial Officer (Principal Financial and Accounting Officer)

Date: August 10, 2000

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EXHIBIT INDEX

Exhibit Number

Description of Exhibit

27

Financial data schedule for six month period ended June 30, 2000

<ARTICLE> 5 <LEGEND> THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM THE UNAUDITED FINANCIAL STATEMENTS OF NETWORK-1 SECURITY SOLUTIONS, INC. FOR THE PERIOD ENDED JUNE 30, 2000 AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH FINANCIAL STATEMENTS. </LEGEND>

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