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

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

April 25, 2007

Date of report (date of earliest event reported)

DIGI INTERNATIONAL INC.

(Exact name of registrant as specified in its charter)

0-17972

Delaware (State of Incorporation)

(Commission file number)

41-1532464 (I.R.S. Employer Identification No.)

11001 Bren Road East, Minnetonka, Minnesota (Address of principal executive offices) 55343 (Zip Code)

Telephone Number: (952) 912-3444

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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Item 2.02 Results of Operations and Financial Condition.

On April 25, 2007, Digi International Inc. (the "Company") reported its financial results for the second quarter of fiscal 2007. See the Company's press release dated April 25, 2007, which is furnished as Exhibit 99 and incorporated by reference in this Current Report on Form 8-K.

NON-GAAP FINANCIAL MEASURES

Certain information the Company intends to disclose on the conference call scheduled for 5:00 p.m. eastern time on April 25, 2007, includes earnings before taxes, depreciation and amortization as a percentage of net sales, which is a non-GAAP financial measure. A reconciliation of this measure to the most directly comparable GAAP financial measure is included below.

Management understands that there are material limitations on the use of non-GAAP measures. The use of EBTDA does not reflect the Company's cash expenditures, the cash requirements for the replacement of depreciated and amortized assets, or changes in or cash requirements for the Company's working capital needs. Additionally, measures of EBTDA, including EBTDA as a percentage of net sales, may be calculated differently from company to company, limiting its usefulness as a comparative measure. Management nevertheless believes that the presentation of EBTDA as a percentage of net sales is useful to investors because it provides a reliable and consistent approach to measuring the Company's performance from year to year and in assessing the Company's performance against other company's capital structure and the method by which assets were acquired. Management believes that EBTDA as a percentage of net sales is not only useful for the Company in measuring and monitoring internal performance, but it is also widely used by analysts and investors to assess the Company's performance. The Company uses EBTDA as a percentage of net sales as a key performance indicator of how the Company is performing compared to prior periods and compared to the Company's operating plan. Furthermore, the Company's incentive compensation plans use EBTDA to measure operating performance, which is a factor that the most employees have the ability to influence.

Reconciliation of Income before Income Taxes to Earnings before Taxes, Depreciation and Amortization (In thousands of dollars and as a percent of Net Sales)

	For the three months ended March 31, 2007	% of net sales
Net sales	\$ 42,855	100.0%
Income before income taxes	\$ 5,473	12.8%
Depreciation and amortization	2,538	5.9%
Earnings before taxes, depreciation, and amortization	\$ 8,011	18.7%
2		

Item 9.01 Financial Statements and Exhibits.

The following Exhibit is furnished herewith:

99 Press Release dated April 25, 2007, announcing financial results for the second quarter of fiscal 2007.

SIGNATURES

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

Date: April 25, 2007

DIGI INTERNATIONAL INC.

By: <u>/s/ Subramanian Krishnan</u>

Subramanian Krishnan Senior Vice President, Chief Financial Officer and Treasurer

EXHIBIT INDEX

No.
99

Exhibit Press Release dated April 25, 2007, announcing financial results for the second quarter of fiscal 2007. Manner of Filing Filed Electronically



Digi International Reports 24.7% Increase in Revenue for Second Fiscal Quarter 2007 Over Second Fiscal Quarter 2006

Revenue and Earnings Per Share Guidance Raised for Remainder of Fiscal 2007

(Minneapolis, MN, April 25, 2007) - Digi International[®] Inc. (NASDAQ: DGII) reported revenue of \$42.9 million for the second quarter of 2007 compared with \$34.4 million for the second quarter of 2006, an increase of \$8.5 million, or 24.7%. Other financial highlights for the quarter include:

- Operating income and net income increased by 46.8% and 40.1%, respectively, over the second quarter of 2006.
- Revenue growth of 24.7% consisted of organic revenue growth of 10% and revenue growth from MaxStream, acquired in July 2006, of 14.7%.
- Digi met its quarterly revenue and earnings per share guidance. The business outlook for the year has improved, and Digi has increased its revenue and earnings per share guidance for the remainder of fiscal 2007.

Revenue from embedded products in the second quarter of 2007 was \$18.4 million, an increase of \$5.3 million, or 40.7%, compared to the second quarter of 2006. Revenue from non-embedded products was \$24.5 million in the second quarter of 2007, an increase of \$3.2 million, or 14.8%, compared to the second quarter of 2006. MaxStream contributed \$5.0 million in revenue for the second quarter of 2007.

Gross profit margin in the second quarter of 2007 was 52.5% compared with 53.3% during the same quarter of fiscal 2006. The decrease in gross profit margin was due to lower sales of higher gross profit margin mature products and other product mix changes within both the embedded and non-embedded product categories. Gross profit margin includes the amortization of identifiable intangibles for purchased and core technology, shown separately on our Condensed Consolidated Statements of Operations.

Operating expenses as a percent of net sales decreased by 2.5 percentage points in the second quarter of 2007 compared with the second quarter of 2006 as Digi continues to focus on controlling expenses while increasing revenue. Total operating expenses in the second quarter of 2007 were \$17.8 million, or 41.5% of revenue, compared with \$15.1 million, or 44.0% of revenue, in the second quarter of 2006. The increase in operating expenses is attributable to the inclusion of operating expenses pertaining to MaxStream and variable compensation expenses related to the increase in revenue.

Operating income increased by 46.8% in the second quarter of 2007 compared to the same quarter of 2006. Operating income was \$4.7 million, or 11.0% of net sales, in the second quarter of 2007, compared with \$3.2 million, or 9.3% of net sales, in the second quarter of 2006.

Net income was \$3.6 million in the second quarter of 2007, or \$0.14 per diluted share, compared with \$2.6 million in the second quarter of 2006, or \$0.11 per diluted share, or an increase of 40.1%.

For the six months ended March 31, 2007, Digi reported revenue of \$84.7 million compared to revenue of \$67.8 million for the six months ended March 31, 2006, or an increase of 25.0%. For the six months ended March 31, 2007, Digi reported net income of \$7.4 million, or \$0.28 per diluted share, compared to net income for the six months ended March 31, 2006, of \$4.8 million, or \$0.20 per diluted share, an increase of 56%.

Digi's cash and cash equivalents and marketable securities balance at the end of the second quarter of 2007 was \$69.9 million, an increase of \$11.0 million over the cash and cash equivalents and marketable securities balance at the end of fiscal 2006. Digi's current ratio is 5.5 to 1, and the Company has no debt other than insignificant amounts of capital lease obligations.

"I am pleased with our financial results, particularly our strong profitability, for the first half of 2007," said Joe Dunsmore, Digi's Chief Executive Officer.

Second Quarter 2007 Business Highlights:

- Digi extended its family of cellular routers with a UMTS/HSDPA (High Speed Downlink Packet Access) version of its ConnectPort WAN VPN. This product leverages the latest high speed enhancements in carrier networks based on GSM technology, and is already certified by AT&T/Cingular. Also in the quarter a CDMA technology version of the product was certified by Sprint.
- Digi increased its access to embedded markets by rolling out a new approach to ARM embedded development. Digi JumpStart Kits™ are sub \$500 development kits that get design engineers started in developing complex NetOS, Linux and WinCE based embedded products within 30 minutes.
- Digi expanded its strong embedded development relationship with Microsoft and became the first company to offer a Windows® Embedded CE 6.0 board support package (BSP) for ARM processors and wireless networking. Windows Embedded CE 6.0 is the latest version of the Windows CE embedded operating system. As a Microsoft Gold Certified Partner, Digi is one of the Microsoft Business Partners who receives the highest level of customer endorsement.

- Digi launched the Rabbit Wireless Control Application Kit for remote monitoring and control, continuing a strong push into wireless solutions. This is the second Rabbit branded Application Kit containing both MaxStream and Rabbit technology.
- Digi introduced the RCM4200 RabbitCore module, equipped with 10/100 Ethernet connectivity, GPIO with on-board analog input, and serial flash memory. This announcement expanded to seven the family of RabbitCore modules based on the Rabbit 4000, the newest Rabbit microprocessor.

Third Quarter 2007 Guidance

For the third quarter of 2007, Digi expects revenue to be in the range of \$41 million to \$46 million. Digi expects third quarter 2007 earnings per diluted share to be in the range of \$0.13 to \$0.19.

Improved Full Year Business Outlook

For the full fiscal year, Digi has increased its forecasted revenue to be in the range of \$170 million to \$180 million, or an increase over fiscal 2006 revenue of 18% to 24%. Digi has also increased its earnings per diluted share outlook to the range of \$0.56 to \$0.68, or an increase over fiscal 2006 earnings per diluted share of 35% to 48%.

Second Quarter 2007 Conference Call Details

Digi invites all those interested in hearing management's discussion of its quarter, on Wednesday, April 25 at 5:00 p.m. EDT (4:00 p.m. CT), to join the call by dialing (888) 343-2180. International participants may access the call by dialing (212) 676-5250. A replay will be available two hours after the completion of the call for one week following the call by dialing (800) 633-8284 for domestic participants or (402) 977-9140 for international participants and entering access code 21334914 when prompted. Participants may also access a live webcast of the conference call through the investor relations section of Digi's website, www.digi.com.

About Digi International

Digi International, based in Minneapolis, is the leader in device networking for business. Digi develops reliable products and technologies that enable companies to connect and securely manage local or remote electronic devices over the network or via the web.

Forward-looking Statements

This press release contains statements that constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, which generally can be identified by the use of forward-looking terminology such as "anticipate," "believe," "target," "estimate," "may," "will," "expect," "plan," "project," "should," or "continue" or the negative thereof or other variations thereon or similar terminology. Such statements are based on information available to management as of the time of such statements and relate to, among other things, expectations of the business environment in which the Company operates, projections of future performance, perceived opportunities in the market and statements regarding the Company's mission and vision. Such statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions, including risks related to the highly competitive market in which the Company operates, rapid changes in technologies that may displace products sold by the Company, declining prices of networking products, the Company's reliance on distributors, delays in the Company's product development efforts, uncertainty in consumer acceptance of the Company's filings with the Securities and Exchange Commission, including without limitation, its annual report on Form 10-K for the year ended September 30, 2006 and its quarterly reports on Form 10-Q, could cause the Company's future results to differ materially from those expressed in any forward-looking statements speak only as of the date on which they are made. The Company disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future events or other wise.

Digi International Contact S. (Kris) Krishnan (952) 912-3125 s_krishnan@digi.com Investors Contact Tom Caden / Erika Moran The Investor Relations Group New York, NY 212-825-3210

Digi International Inc. Condensed Consolidated Statements of Operations (In thousands, except per share amounts) (Unaudited)

	Three months ended March 31,		Six months ended March 31,	
	2007	2006	2007	2006
Net sales	\$ 42,855	\$ 34,380	\$ 84,666	\$ 67,756
Cost of sales (exclusive of amortization of purchased and core technology shown				
separately below)	19,215	14,894	37,865	28,904
Amortization of purchased and core technology	1,129	1,168	2,277	2,336
Gross profit	22,511	18,318	44,524	36,516
Operating expenses:				
Sales and marketing	8,427	6,802	16,585	13,553
Research and development	6,068	5,011	12,040	9,825
General and administrative	2,644	2,781	5,555	6,024
Intangibles amortization	658	512	1,325	1,023
Total operating expenses	17,797	15,106	35,505	30,425
Operating income	4,714	3,212	9,019	6,091
Other income, net	759	554	1,530	886
Income before income taxes	5,473	3,766	10,549	6,977
Income tax provision	1,876	1,199	3,150	2,227
Net income	\$ 3,597	\$ 2,567	\$ 7,399	\$ 4,750
Net income per common share, basic	\$ 0.14	\$ 0.11	\$ 0.29	<u>\$ 0.21</u>
Net income per common share, diluted	\$ 0.14	\$ 0.11	\$ 0.28	\$ 0.20
Weighted average common shares, basic	25,186	23,001	25,131	22,890
Weighted average common shares, diluted	25,959	23,687	25,976	23,609

Digi International Inc. Condensed Consolidated Balance Sheets (In thousands) (Unaudited)

	March	31, 2007	September 30, 2006	
ASSETS				
Current assets:				
Cash and cash equivalents	\$	17,186	\$	15,674
Marketable securities		52,702		43,207
Accounts receivable, net		20,772		20,305
Inventories, net		23,472		21,911
Other		4,951		5,528
Total current assets	1	119,083		106,625
Property, equipment and improvements, net		19,702		19,488
Identifiable intangible assets, net		27,759		31,341
Goodwill		65,610		65,841
Other		2,119		2,026
Total assets	\$ 2	234,273	\$	225,321
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Capital lease obligations, current portion	\$	376	\$	381
Accounts payable		5,800		6,748
Accrued expenses		9,035		11,443
Income taxes payable		6,555		4,712
Total current liabilities		21,766		23,284
Capital lease obligations, net of current portion		532		725
Net deferred tax liabilities		6,812		7,482
		- , -		, -
Total liabilities		29,110		31,491
Total stockholders' equity	2	205,163		193,830
Total liabilities and stockholders' equity	<u>\$</u> 2	234,273	\$	225,321

Digi International Inc. Condensed Consolidated Statements of Cash Flows (In thousands) (Unaudited)

		Three months ended March 31, 2007		Six months ended March 31, 2007	
Operating activities:	<u>^</u>		<u>.</u>	- 000	
Net income	\$	3,597	\$	7,399	
Adjustments to reconcile net income to net cash provided by operating activities:		61.6		1 8 6 8	
Depreciation of property, equipment and improvements		618		1,263	
Amortization of identifiable intangible assets and other assets		1,920		3,867	
Excess tax benefits from stock-based compensation		(95)		(155)	
Stock-based compensation		739		1,504	
Deferred income taxes		(800)		(722)	
Other		(125)		164	
Changes in operating assets and liabilities:					
Accounts receivable		(819)		(162)	
Inventories		1,193		(1,737)	
Other assets		1,348		572	
Accounts payable and accrued expenses		(578)		(3,022)	
Income taxes payable		1,119		2,298	
Net cash provided by operating activities		8,117		11,269	
Investing activities:					
Purchase of held-to-maturity marketable securities		(23,446)		(40,387)	
Proceeds from maturities of held-to-maturity marketable securities		10,749		30,892	
Contingent purchase price payments related to business acquisitions		—		(781)	
Proceeds from the sale of property, equipment, improvements		4		4	
Purchase of property, equipment, improvements and certain other intangible assets		(798)		(1,486)	
Net cash used in investing activities		(13,491)		(11,758)	
Financing activities:					
Payments on capital lease obligations and long-term debt		(95)		(198)	
Excess tax benefits from stock-based compensation		95		155	
Proceeds from stock option plan transactions		686		1,201	
Proceeds from employee stock purchase plan transactions		302		493	
Net cash provided by financing activities		988		1,651	
Effect of exchange rate changes on cash and cash equivalents		104		350	
Net (decrease) increase in cash and cash equivalents		(4,282)		1,512	
Cash and cash equivalents, beginning of period		21,468		15,674	
	¢	17,186	\$		
Cash and cash equivalents, end of period	\$	1/,180	Ф	17,186	