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

Date of report (Date of earliest event reported) April 19, 2005 (April 18, 2005) Cass Information Systems, Inc. _____ (Exact Name of Registrant as Specified in its Charter) Missouri -----(State or Other Jurisdiction of Incorporation) 2-80070 43-1265338 (Commission File Number) (IRS Employer Identification No.) 13001 Hollenberg Drive, Bridgeton, Missouri 63044 -----(Address of Principal Executive Offices) (Zip Code) (314) 506-5500 (Registrant's Telephone Number, Including Area Code) N/A -----

(Former Name or Former Address, if Changed Since Last Report)

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:

- |_| Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- |_| Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR
 240.14a-12)
- |_| Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- |_| Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

33

CASS INFORMATION SYSTEMS, INC.

FORM 8-K

Item 2.02. Results of Operations and Financial Condition.

On April 18, 2005, Cass Information Systems, Inc. issued a press release announcing its preliminary results of operations for the first quarter of fiscal year 2005, which ended March 31, 2005. A copy of the press release is attached hereto as Exhibit 99.1 and hereby incorporated by reference. The information in this Form 8-K, including Exhibit 99.1, is being furnished under Item 2.02 and shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act"), as amended, or otherwise subject to the liabilities of such section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, as amended, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

Exhibit No. Description

99.1 Press Release dated April 18, 2005, issued by Cass Information Systems, Inc.

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 hereunto duly authorized.

Cass Information Systems, Inc.

April 19, 2005	By:	/s/ Lawrence A. Collett
		Lawrence A. Collett Chairman and Chief Executive Officer
April 19, 2005	By:	/s/ Eric H. Brunngraber
		Eric H. Brunngraber Vice President-Secretary (Chief Financial and Accounting Officer)

EXHIBIT INDEX

Exhibit Number Description ----- Press Release dated April 18, 2005.

Cass Information Systems Reports 50% Increase in 1st Quarter 2005 Net Income

Earns All-Time High of 74 Cents Per Share, 48% Increase Over 2004

ST. LOUIS - Cass Information Systems, Inc. (NASDAQ: CASS), the nation's leading provider of freight, utility and telecom invoice payment, auditing and information services, set a new all-time high for per-share earnings in the first guarter of 2005.

The company reported first quarter earnings of 74 cents per fully diluted share for the period, a 48% increase over the 50 cents per fully diluted share it earned in the first quarter of 2004. Total net income was \$2,767,000, a 50% increase over the \$1,847,000 reported in the comparable period last year.

The first quarter results were driven by a combination of higher processing volumes, fee revenues, software sales and investment income.

"While our approach to business and investment decisions is long-term oriented, it is gratifying when events converge in a given period to produce such an encouraging result for our shareholders," said Lawrence A. Collett, chief executive officer and chairman of the board. "As always, we remain optimistic in our outlook and confident in our abilities to grow the company in the year ahead."

A 31% increase in freight processing volume and a 9% increase in utility invoice processing volume, combined with 16% and 10% increases in dollars processed respectively, fueled a \$994,000 or 13% rise in processing fees. A growing customer base, aided by the August 2004 acquisition of PROFITLAB, Inc., contributed to the processing growth.

The company's Government e-Management Solutions, Inc. subsidiary also posted sharply stronger results, generating a \$501,000 increase in software revenues, a 42% improvement over the first quarter of 2004.

5

Net investment income advanced \$953,000, a 15% increase over the first quarter of 2004. A gradual rise in prevailing interest rates, coupled with a higher base of earning assets, were responsible for the outcome.

Finally, CASS recorded a gain of \$547,000 in the sale of securities during the period, compared to the \$441,000 gain it posted last year.

Meanwhile, operating expenses increased 8% (\$1,060,000) year-to-year due to the PROFITLAB acquisition and growth in processing activity.

Selected Consolidated Financial Data

The following table presents selected unaudited consolidated financial data (in thousands, except per share data) for the periods ended March 31, 2005 and 2004.

	Quarter Ended 3/31/05	Quarter Ended 3/31/04	
Transportation Invoice Volume	7,132	5,429	
Transportation Dollar Volume	\$2,568,090	\$2,221,646	
Utility Transaction Volume	1,403	1,284	
Utility Dollar Volume Payment and Processing Fees Software Revenue Net Investment Income Gains on Sales of Investment Securities Other Total Revenues	\$1,029,235 \$ 8,592 1,680 7,326 547 542 \$ 18,687	\$ 934,361 \$ 7,598 1,179 6,373 441 549 \$ 16,140	
Salaries and Benefits Occupancy Equipment Other	\$ 10,344 500 837 2,861	\$ 9,157 458 1,025 2,842	

Total Operating Expenses	 \$ 14,542	 \$ 13,482
Income before Income Taxes	\$ 4,145	\$ 2,658
Provision for Income Taxes	\$ 1,378	\$ 811
Net Income	\$ 2,767	\$ 1,847
Average Earning Assets	\$ 664,590	\$ 599,227
Net Interest Margin	4.73%	4.58%
Allowance for Loan Losses to Loans	1.14%	1.24%
Non-performing Loans to Total Loans	.13%	.75%
Net Loan Charge-offs to Loans	.08%	
Provision for Loan Losses	\$ 200	\$ 200
Non-performing Loans	\$ 669	\$ 3,451
Basic Earnings per Share	\$.75	\$.50
Diluted Earnings per Share	\$.74	\$.50

About Cass Information Systems

Cass has been a leading provider of payables services and information support systems to companies throughout North America since 1956. The company pays over \$14 billion annually in freight and utility invoices on behalf of its customers from processing centers in St. Louis, Mo., Columbus, Ohio, Boston, Mass. and Greenville, S.C. The support of its bank subsidiary, Cass Commercial Bank, founded in 1906, makes Cass Information Systems unique in the industry.

Note to Investors

Certain matters set forth in this news release may contain forward-looking statements that are provided to assist in the understanding of anticipated future financial performance. However, such performance involves risks and uncertainties that may cause actual results to differ materially from those in such statements. For a discussion of certain factors that may cause such forward-looking statements to differ materially from the company's actual results, see the company's reports filed from time to time with the Securities and Exchange Commission including the company's annual report on Form 10-K for the year ended December 31, 2004.