

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): September 8, 2004

JACK HENRY & ASSOCIATES, INC.

(Exact name of Registrant as specified in its Charter)

Delaware

0-14112

43-1128385

(State or Other Jurisdiction (Commission File Number)
of Incorporation)

(IRS Employer
Identification No.)

663 Highway 60, P.O. Box 807, Monett, MO 65708

(Address of principal executive offices)(zip code)

Registrant's telephone number, including area code: (417) 235-6652

Item 8.01 Other Events.

On September 8, 2004, Jack Henry & Associates, Inc. ("Jack Henry") issued a press release (a copy of which is attached to this report) announcing its planned acquisition of Select Payment Processing, Inc.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 Press release dated September 8, 2004.

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.

Date: September 8, 2004
JACK HENRY & ASSOCIATES, INC.
(Registrant)

By: /s/ Kevin D. Williams

Kevin D. Williams
Chief Financial Officer

Company: Jack Henry & Associates, Inc. Analyst Contact: Kevin D. Williams
 663 Highway 60, P.O. Box 807 Chief Financial Officer
 Monett, MO 65708 (417) 235-6652

IR Contact: Jon Seegert
 Director Investor Relations
 (417) 235-6652

FOR IMMEDIATE RELEASE

JACK HENRY & ASSOCIATES ANNOUNCES ACQUISITION OF

 SELECT PAYMENT PROCESSING, INC.

MONETT, MO - September 8, 2004 - Jack Henry & Associates, Inc. (Nasdaq: JKHY), a leading provider of integrated computer systems and ATM/debit card transaction processing, announced today its planned acquisition of privately-held Texas-based Select Payment Processing, Inc., the provider of an innovative electronic check processing solution for financial institutions, third-party payment processors, government entities, utility companies, and online and offline merchants. The acquisition is pending Select Payment's shareholder approval, which is expected within the coming weeks.

Select Payment's fully integrated, Web-based electronic check processing system converts paper-based checks into electronic checks, processes them through the ACH network commonly used for direct deposit payroll, automates returned check re-presentation, generates real-time reporting, and supports proactive risk management. Using a patent-pending process, the innovative system supports one-time and recurring payments by taking check and bank account information directly over the Internet or telephone, and processing it in a totally secure environment.

Jack Prim, CEO of Jack Henry & Associates, said, "Integrating Select Payment's innovative system with our existing electronic payment products and services will enhance our product line, and provide additional revenue generating opportunities for our bank and credit union clients."

William Chaney, president and CEO of Select Payment stated, "According to the National Automated Clearing House Association, less than 70 percent of U.S. households have a credit card, while 90 percent have a checking account. Our turnkey electronic check processing solution enables business to cost-effectively target this large segment of the population by combining the flexibility and immediacy of electronic payments with the familiarity of paying by check. Whether a business finds customers online, by phone, through the mail, or in person, Select Payment efficiently supports consumers who prefer to pay by check."

Kevin Williams, CFO of Jack Henry & Associates, said, "Select Payment's innovative ACH processing solution generates instant check payments, which in-turn generates an array of benefits for commercial entities, including expedited check processing, accelerated cash availability, significantly reduced operating costs, and the ability to proactively respond to today's service- and convenience-related demands. We expect this acquisition to be slightly accretive in this fiscal year."

About Jack Henry & Associates

Jack Henry & Associates, Inc. provides integrated computer systems and processes ATM and debit card transactions for banks and credit unions. Jack Henry markets and supports its systems throughout the United States and has over 5,900 customers nationwide. For additional information on Jack Henry, visit the company's web site at www.jackhenry.com.

Statements made in this news release that are not historical facts are forward-looking information. Actual results may differ materially from those projected in any forward-looking information. Specifically, there are a number of important factors that could cause actual results to differ materially from those anticipated by any forward-looking information. Additional information on these and other factors, which could affect the Company's financial results, are included in its Securities and Exchange Commission (SEC) filings on Form 10-K, and potential investors should review these statements. Finally, there may be other factors not mentioned above or included in the Company's SEC filings that may cause actual results to differ materially from any forward-looking information.

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