

HENRY JACK & ASSOCIATES INC  
Form 11-K  
June 29, 2017

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

FORM 11-K

FOR ANNUAL REPORTS OF EMPLOYEE STOCK  
PURCHASE, SAVINGS AND SIMILAR PLANS  
PURSUANT TO SECTION 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2016  
OR

TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 0-14112

A. Full title of the plan and address of the plan, if different from that of the issuer named below:

Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

Jack Henry & Associates, Inc.  
663 Highway 60, P.O. Box 807, Monett, MO 65708

---

REQUIRED INFORMATION

The following financial statements and schedules have been prepared in accordance with the financial reporting requirements of the Employee Retirement Income Security Act of 1974, as amended:

1. Statement of Net Assets Available for Plan Benefits as of December 31, 2016 and 2015.
2. Statement of Changes in Net Assets Available for Benefits for the Year Ended December 31, 2016.

EXHIBITS

- 23.1 Consent of Independent Registered Public Accounting Firm - PriceWaterhouseCoopers LLP
- 23.2 Consent of Independent Registered Public Accounting Firm - CliftonLarsonAllen LLP

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

JACK HENRY & ASSOCIATES, INC.  
401(K) RETIREMENT SAVINGS PLAN

By: /s/ Kevin D. Williams  
Kevin D. Williams, Chief Financial Officer  
Date: June 29, 2017

---

Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan  
Financial Statements as of December 31, 2016 and 2015 and for the Year Ended December 31, 2016, Supplemental  
Schedule as of and for the year ended December 31, 2016, and Reports of Independent Registered Public Accounting  
Firms

---

JACK HENRY & ASSOCIATES, INC.  
401(k) RETIREMENT SAVINGS PLAN  
TABLE OF CONTENTS

	Page
REPORTS OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRMS	1
FINANCIAL STATEMENTS:	
Statements of Net Assets Available for Benefits as of December 31, 2016 and 2015	3
Statement of Changes in Net Assets Available for Benefits for the Year Ended December 31, 2016	4
Notes to Financial Statements	5
SUPPLEMENTAL SCHEDULE	
Form 5500, Schedule H, Part IV, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2016	13

All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for  
NOTE: Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted  
because they are not applicable.

---

Report of Independent Registered Public Accounting Firm

To the Administrator of the Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan:

In our opinion, the accompanying statements of net assets available for benefits and the related statement of changes in net assets available for benefits present fairly, in all material respects, the net assets available for benefits of the Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan (the "Plan") as of December 31, 2016, and the changes in net assets available for benefits for the year ended December 31, 2016 in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit of these financial statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2016 has been subjected to audit procedures performed in conjunction with the audit of the Plan's financial statements. The supplemental schedule is the responsibility of the Plan's management. Our audit procedures included determining whether the supplemental schedule reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental schedule. In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the Schedule of Assets (Held at End of Year) is fairly stated, in all material respects, in relation to the financial statements as a whole.

/s/ PricewaterhouseCoopers LLP  
Dallas, Texas  
June 29, 2017

Report of Independent Registered Public Accounting Firm

401(k) Plan Administrative Committee  
Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan  
Monett, Missouri

We have audited the accompanying statement of net assets available for benefits of Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan (the Plan) as of December 31, 2015. This financial statement is the responsibility of the Plan's management. Our responsibility is to express an opinion on this financial statement based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provide a reasonable basis for our opinion.

In our opinion, the financial statement referred to above presents fairly, in all material respects, the net assets available for benefits of Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan as of December 31, 2015, in conformity with accounting principles generally accepted in the United States of America.

/s/ CliftonLarsonAllen LLP  
Minneapolis, Minnesota  
June 28, 2016

JACK HENRY & ASSOCIATES, INC.  
401(k) RETIREMENT SAVINGS PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS  
AS OF DECEMBER 31, 2016 AND 2015

	2016	2015
ASSETS:		
Investments at fair value (Note 3)	\$493,271,740	\$452,942,109
Investments at contract value (Note 4)	75,159,231	60,075,150
Notes receivable from participants	16,879,437	15,904,006
NET ASSETS AVAILABLE FOR BENEFITS	\$585,310,408	\$528,921,265

See notes to financial statements.

JACK HENRY & ASSOCIATES, INC.  
401(k) RETIREMENT SAVINGS PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS  
FOR THE YEAR ENDED DECEMBER 31, 2016

ADDITIONS:

Employer contributions	\$ 17,030,274
Participant contributions	32,844,001
Rollover accounts for new Plan participants	4,338,875
Net appreciation in fair value of investments	34,935,699
Dividends	3,560,442
Interest and other income	2,940,160
Interest income on notes receivable from participants	541,879

Total additions	96,191,330
-----------------	------------

DEDUCTIONS:

Administrative expenses	44,900
Distributions to participants	39,757,287

Total deductions	39,802,187
------------------	------------

INCREASE IN NET ASSETS	56,389,143
------------------------	------------

NET ASSETS AVAILABLE FOR BENEFITS - Beginning of year	528,921,265
---	-------------

NET ASSETS AVAILABLE FOR BENEFITS - End of year	\$ 585,310,408
---	----------------

See notes to financial statements.



JACK HENRY & ASSOCIATES, INC.  
401(k) RETIREMENT SAVINGS PLAN

NOTES TO FINANCIAL STATEMENTS

AS OF DECEMBER 31, 2016 AND 2015 AND FOR THE YEAR ENDED DECEMBER 31, 2016

1. DESCRIPTION OF PLAN

The following description of the Jack Henry & Associates, Inc. 401(k) Retirement Savings Plan (the “Plan”) provides only general information. Participants should refer to the summary plan description for a more complete description of the Plan’s provisions.

General - The Plan is a defined contribution 401(k) plan benefiting Jack Henry & Associates, Inc. (the “Company”) employees. An eligible employee must have attained the age of 18 and completed 30 days of service to be a participant. Participants are eligible to receive safe harbor employer matching contributions (“Safe Harbor Contributions”) after six months of service. Additionally, the Company may make a Company discretionary contribution to all eligible employees who meet the same minimum service requirement as the Safe Harbor Contributions, and the Company may also make an applicable qualified non-elective contribution (QNEC) to each non-highly compensated employee, actively employed on the last day of the Plan year, who has completed a year of service (1000 hours of service), if otherwise required under the Plan. The Company is the Plan administrator and Prudential Bank and Trust, FSB (“Prudential” or “Plan Trustee”) was appointed Plan Trustee to, among other things, hold and invest the Plan’s investments in accordance with the direction of the Plan Administrator and terms of the Plan. The Plan is subject to the Employee Retirement Income Security Act of 1974, as amended (ERISA).

The Plan also contains an Employee Stock Ownership Plan (ESOP) component that provides for a portion of the Plan’s assets to be invested in Jack Henry & Associates, Inc. common stock. Participants are provided the option of receiving a direct cash distribution of any dividends paid on such stock held in participant elective contribution accounts and, if they are 100% vested as of the dividend record date, the Company will match those contribution accounts. Dividends paid on Company stock are automatically reinvested, unless cash distribution was elected.

Contributions - Effective January 1, 2015, the Plan provides for an automatic deferral of 3% of compensation for new participants, when no other election is made. In addition, all participants in the Plan who make no other election will have their deferral rate automatically increased 1% on the anniversary of their enrollment date, up to a maximum of 10%. The Plan also allows post-tax “Roth” deferrals by participants. Participants may elect to defer applicable salary and compensation amounts into the Plan, up to the maximum contribution allowable under section 401(k) of the Internal Revenue Code (IRC). The total amount that a participant could elect to contribute to the Plan on a pre-tax basis in 2016 could not exceed \$18,000. If a participant reached age 50 by December 31, 2016, they were able to contribute an additional \$6,000 “catch up” contribution to the Plan on a pre-tax basis.

The Company matches 100% of participant contributions up to a maximum of the lesser of 5% of the participant’s eligible compensation or \$5,000. In addition to the Company matching contributions, the Company may make other discretionary contributions, as well as Company QNEC contributions equal to a uniform percentage of each participant’s eligible compensation, which is determined each year by the Company. No Company discretionary or other QNEC contributions were made in 2016.

Participant Accounts - Individual accounts are maintained for each Plan participant. Each participant’s account is credited with the participant’s contribution, Safe Harbor Contributions,

Company contribution account, and/or allocations of Company QNEC contributions and Plan investment earnings, and charged with withdrawals and an allocation of Plan investment losses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Investments - Participants direct the investment of their contributions and Company contributions into various investment options offered by the Plan. The Plan currently offers Jack Henry & Associates, Inc. common stock, mutual funds, pooled separate accounts, and a guaranteed investment contract (GIC), as investment options for participants.

Vesting - Participants are vested immediately in their voluntary contributions, Safe Harbor Contributions, and the earnings on these contributions. Vesting in the Company contribution and other QNEC portion of their accounts, if applicable, is based on years of service with an employee vesting 20% after two years of service and subsequently vesting 20% each year until becoming fully vested with six years of continuous service.

Participant Loans - Participants may borrow, as defined in the Plan, from their fund accounts a minimum amount of \$1,000 up to the lesser of (1) \$50,000 less the amount of highest outstanding loan balance in the previous 12 months or (2) 50% of their vested account balances. Loan terms range from one to five years, unless the loan is to be used to purchase the participant's principal residence, in which case the term may extend beyond five years. The loans are secured by the balance in the participant's account and bear interest at a rate as defined by the Plan (ranging from 3.25% to 10.70% as of December 31, 2016). Principal and interest are paid through payroll deductions.

Payment of Benefits - Upon termination of service due to death, disability, or retirement, a participant/beneficiary may elect to receive a lump-sum amount equal to the value of his or her account as soon as administratively feasible following the date on which a distribution is requested or is otherwise payable. A participant/beneficiary may also elect to receive the value of his or her account in installment payments or have the balance rolled over into an individual retirement account.

Forfeited Accounts - At December 31, 2016 and 2015, forfeited nonvested accounts totaled \$6,757 and \$5,311, respectively. These accounts are used first as restoration of participant's forfeitures, then as offset to Plan expenses. Forfeitures are restored when a participant is rehired and had previously forfeited any fund balance in the Company contribution account, including any applicable QNEC source.

## 2. SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting - The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP).

Contract value is the relevant measurement attribute for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan.

New Accounting Standards - In May 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2015-07, Fair Value Measurement (Topic 820), Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent). ASU 2015-07 removes the requirement to categorize within the fair value hierarchy investments for which fair values are estimated using the net asset value per share ("NAV") practical expedient. ASU 2015-07 also eliminates certain disclosures for investments that are eligible to be measured at fair value using the NAV practical expedient. ASU 2015-07 was effective for the Plan

for the year ended December 31, 2016, with retrospective application to all periods presented. Other than changes in disclosures, the adoption of ASU 2015-07 did not materially impact the Plan's financial statements.

In July 2015, the FASB issued ASU 2015-12, Plan Accounting: Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), Health and Welfare Benefit Plans (Topic 965): (Part I) Fully Benefit-Responsive Investment Contracts, (Part II) Plan Investment Disclosures, (Part III) Measurement Date Practical Expedient. Part I of ASU 2015-12 eliminates the requirement that employee benefit plans measure fully benefit-responsive investment contracts ("FBRICs") at fair value for purposes of presentation and disclosure. Instead, FBRICs are to be measured, presented and disclosed only at contract value. Part II of ASU 2015-12 eliminates the requirement to disclose the net appreciation/depreciation in fair value of investments by general type and individual investments that represent 5% or more of net assets available for plan benefits. Part III of ASU 2015-12 provides a practical expedient to permit plans to measure investments and investment-related accounts as of a month-end date that is closest to the plan's fiscal year-end, when the fiscal period does not coincide with a month-end. Part III does not apply to the Plan. ASU 2015-12 was effective for the Plan for the year ended December 31, 2016, with retrospective application to all periods presented. Other than changes in disclosures, the adoption of ASU 2015-12 did not materially impact the Plan's financial statements.

**Use of Estimates** - The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of net assets available for benefits and changes therein. Actual results could differ from those estimates.

**Risk and Uncertainties** - The Plan utilizes various investment instruments, including common stock, mutual funds, pooled separate accounts and a GIC. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the financial statements.

**Investment Valuation and Income Recognition** - Fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Company's common stock is fair valued at the closing price reported on the NASDAQ Stock Market on the last business day of the Plan year. Shares of mutual funds are fair valued at the net asset value of shares held by the Plan at year-end.

The units of pooled separate accounts are stated at fair value as determined by the issuer of the account based on the net asset value of the underlying investments, as a practical expedient. Individual participant accounts invested in the pooled separate accounts are maintained on a unit value basis. The Plan's GIC with Prudential is valued at contract value (see Note 4).

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

Management fees and operating expenses charged to the Plan for investments in the mutual funds are deducted from income earned on a daily basis and are not separately reflected. Consequently, management fees and operating expenses are reflected as a reduction of investment return for such investments.

**Notes Receivable from Participants** - Notes receivable from participants are measured at their unpaid principal balance plus any accrued, but unpaid interest. Delinquent participant loans are recorded as distributions, based on the terms of the Plan document.

Administrative Expenses - Administrative expenses of the Plan are paid by either the Plan or the Company, as provided in the Plan document.

Benefits Payable - Benefits are recorded when paid. As of December 31, 2016 and 2015, there were no distributions payable to Plan participants.

### 3. FAIR VALUE MEASUREMENTS

ASC 820, Fair Value Measurements and Disclosures, provides a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value, as follows: Level 1, which refers to securities valued using unadjusted quoted prices from active markets for identical assets; Level 2, which refers to securities not traded on an active market but for which observable market inputs are readily available; and Level 3, which refers to securities valued based on significant unobservable inputs. Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

Asset Valuation Techniques - Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs. The following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2016 and 2015.

Shares of registered investment companies held are primarily categorized as Level 1; they are valued at quoted market prices that represent the net asset value of shares held at Plan year-end.

In accordance with Subtopic 820-10, pooled separate accounts, which are measured at net asset value per share have not been classified in the fair value hierarchy. The fair value amounts presented in the following table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statement of net assets available for benefits.

The Company's common stock is valued at the closing price reported on the active market on which the securities are traded (NASDAQ Global Select) on the last business day of the Plan year. The Company's common stock is categorized as Level 1.

The following tables, set forth by level within the fair value hierarchy, is a summary of the Plan's investments measured at fair value on a recurring basis at December 31, 2016 and 2015:

	December 31, 2016			
	Active Markets for Identical Assets (Level 1)	Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Mutual funds:				
Balanced funds	\$—	\$	—\$	—\$—
Fixed income fund	5,732,648	—	—	5,732,648
International fund	66,783,880	—	—	66,783,880
Domestic stock funds	34,868,529	—	—	34,868,529
Total mutual funds	107,385,057	—	—	107,385,057
Common stock - Jack Henry & Associates, Inc.	104,985,322	—	—	104,985,322
Pooled separate accounts, at net asset value	—	—	—	280,901,361
Total investments at fair value	\$212,370,379	\$	—\$	—\$493,271,740

	December 31, 2015			
	Active Markets for Identical Assets (Level 1)	Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Mutual funds:				
Balanced funds	\$47,380,265	\$	—\$	—\$47,380,265
Fixed income fund	2,623,041	—	—	2,623,041
International fund	50,441,661	—	—	50,441,661
Domestic stock funds	75,193,538	—	—	75,193,538
Total mutual funds	175,638,505	—	—	175,638,505
Common stock - Jack Henry & Associates, Inc.	94,745,217	—	—	94,745,217
Pooled separate accounts, at net asset value	—	—	—	182,558,387
Total investments at fair value	\$270,383,722	\$	—\$	—\$452,942,109

The valuation methods as described in Note 2 may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The Plan's policy is to recognize transfers between levels at the end of the reporting period. For the years ended December 31, 2016 and 2015, there were no transfers between levels.

#### 4. INVESTMENT CONTRACT WITH INSURANCE COMPANY

The Plan has a fully benefit-responsive GIC with Prudential. Prudential maintains the contributions in a general account, which is credited with earnings and charged for participant withdrawals and administrative expenses. The GIC is included in the financial statements at contract value. Contract value represents contributions made under the contract, plus transfers to the fund and credited interest, less participant withdrawals, transfers out of the fund and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

Limitations on the Ability of the GIC to Transact at Contract Value - The GIC does not have any restrictions that impact the ability of the Plan to collect the full contract value. However, the GIC does allow disbursements to be deferred over a period of time if the value of the disbursements exceeds 10% of the total beginning net assets of the guaranteed income fund pool in which the GIC belongs. Plan management believes that the occurrence of events that would cause the Plan to transact at less than contract value is not probable. Prudential may not terminate the contract at any amount less than the contract value.

Average Yields - Prudential is contractually obligated to pay the principal and specified interest rate that is guaranteed to the Plan. The crediting interest rate is based on a formula agreed upon with Prudential, but may not be less than 1.50%. Such interest rates are reviewed on a semi-annual basis for resetting. The crediting rate of the product will be established based on current economic and market conditions, the general interest rate environment, and both the expected and actual

experience of a reference portfolio within the issuer's general account. These rates are established without the use of a specific formula.

#### 5. EXEMPT PARTIES-IN-INTEREST TRANSACTIONS

Certain Plan investments are shares of pooled separate accounts and a guaranteed investment contract, managed by Prudential. Prudential is the Plan Trustee, as defined by the Plan, and these transactions qualify as exempt party-in-interest transactions. In addition, the Company pays certain fees on behalf of the Plan for accounting services. At December 31, 2016 and 2015, the Plan held 1,182,533 and 1,213,749 shares, respectively, of common stock of the Company, the sponsoring employer, with a cost basis of \$39,408,798 and \$34,882,923, respectively. During the year ended December 31, 2016, the Plan received \$1,347,088 in dividend income from these shares.

#### 6. PLAN TERMINATION

Although it has not expressed an intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan, subject to the provisions of ERISA. In the event of plan termination, employees become 100% vested in any non-vested portion of their accounts.

#### 7. FEDERAL INCOME TAX STATUS

The Internal Revenue Service (IRS) has determined and informed Plan management by a letter dated September 14, 2013, that the Plan and related trust are designed in accordance with applicable sections of the Internal Revenue Code (IRC). Although the Plan has been amended since receiving the determination letter, the Plan Administrator believes that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believes that the Plan is qualified and that the related trust is tax-exempt. Therefore, no provision for income taxes has been included in the Plan's financial statements.

GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the relevant taxing authority. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan administrator believes it is no longer subject to income tax examinations for years prior to 2013.

## 8. NET ASSET VALUE (NAV) PER SHARE

The following tables for December 31, 2016 and 2015, set forth a summary of the Plan's investments with a reported NAV as a practical expedient.

Investment	Fair Value Estimated Using Net Asset Value per Share December 31, 2016				
	Fair Value*	Unfunded Commitment	Redemption Frequency	Other Redemption Restrictions	Redemption Notice Period
Pooled Separate Accounts: Domestic Stock Funds (a)	\$231,999,116	None	Immediate	Up to 30 days if negative cash flow	None
Balanced Funds (b)	5,523,005	None	Immediate	Up to 30 days if negative cash flow	None
Fixed Income Funds (c)	43,379,240	None	Immediate	Up to 30 days if negative cash flow	None
Total	\$280,901,361				

Investment	Fair Value Estimated Using Net Asset Value per Share December 31, 2015				
	Fair Value*	Unfunded Commitment	Redemption Frequency	Other Redemption Restrictions	Redemption Notice Period
Pooled Separate Accounts: Domestic Stock Funds (a)	\$147,286,383	None	Immediate	Up to 30 days if negative cash flow	None
Balanced Funds (b)	4,250,249	None	Immediate	Up to 30 days if negative cash flow	None
Fixed Income Funds (c)	31,021,755	None	Immediate	Up to 30 days if negative cash flow	None
Total	\$182,558,387				

\*The fair values of the investments have been estimated using the net asset value of the investment.

(a) Domestic Stock fund strategies seek to replicate the movements of an index of a specific financial market, such as the Standards & Poors' (S&P) 500 Index or Russell Midcap Value Index, regardless of market conditions.

(b) The balanced fund strategies seek to consistently outperform its benchmarks over full market cycles. These funds invest in a family of funds comprised of five distinct, multi-asset class, multi-manager investment portfolios, which offer a range of risk/return characteristics. The investment objectives of each of the five funds varies in keeping with the desired risk tolerance and associated asset allocation of the underlying portfolio.

(c) The fixed income fund strategies seek to exceed the return of the Barclays Capital U.S. Aggregate Bond Index, consistent with preservation of capital by investing in a diversified portfolio of fixed income securities.





SUPPLEMENTAL SCHEDULE

-12

---

JACK HENRY & ASSOCIATES, INC.  
 401(k) RETIREMENT SAVINGS PLAN  
 EIN: 43-1128385  
 Plan Number: 003

FORM 5500, SCHEDULE H, PART IV, LINE 4i -  
 SCHEDULE OF ASSETS (HELD AT END OF YEAR)  
 AS OF DECEMBER 31, 2016

(a)	(b) Identify of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment	(d) Cost Value**	(e) Current Value
	Loomis Sayles Small Cap Growth Fund	Mutual Fund		\$20,771,590
	American Funds Europac Growth Fund R6	Mutual Fund		66,675,470
	Vanguard Mid Cap Institutional Fund	Mutual Fund		13,995,827
	Vanguard Total Bond Index Fund	Mutual Fund		147,786
	Vanguard Total Stock Admiral Fund	Mutual Fund		108,410
	Blackrock Inflation Protect Bond Fund	Mutual Fund		2,023,365
	JP Morgan Government Bond Fund R6	Mutual Fund		3,560,526
	Vanguard Small Cap Index Admiral Fund	Mutual Fund		101,112
*	Prudential Retirement T Rowe Price Large Cap Growth Fund I	Pooled Separate Account		72,301,772
*	Prudential Retirement Cohen & Steers Realty Income Fund	Pooled Separate Account		809,474
*	Prudential Retirement Integrity Small Cap Value Fund	Pooled Separate Account		15,724,457
*	Prudential Retirement LSV Large Cap Value Fund	Pooled Separate Account		55,954,512
*	Prudential Retirement Robeco Boston Mid Cap Value Fund	Pooled Separate Account		25,112,276
*	Prudential Retirement Core Plus Bond/PGIM Fund	Pooled Separate Account		43,379,240
*	Prudential Retirement Frontier Mid Cap Growth Fund	Pooled Separate Account		15,279,108
*	Prudential Retirement IFX Long-term Growth Fund (I)	Pooled Separate Account		1,147,951
*	Prudential Retirement IFX Long-term Balanced Fund (I)	Pooled Separate Account		515,648
*	Prudential Retirement IFX Long-term Conservative Fund (I)	Pooled Separate Account		718,600
*	Prudential Retirement IFX LT Income & Equity Fund (I)	Pooled Separate Account		150,862
*	Prudential Retirement Day One IFX Targeted Balance Fund	Pooled Separate Account		2,989,944
*		Pooled Separate Account		46,817,517

Prudential Retirement Dryden S&P 500 Index Fund			
* Prudential Retirement Loan AP Fund	Pooled Separate Account		971
	Mutual fund and pooled separate account total		388,286,418
* Prudential Retirement Insurance and Annuity Company	Guaranteed Income Fund		75,159,231
* Jack Henry & Associates, Inc.	Common Stock		104,985,322
* Participants	Participant loans (interest rates ranging from 3.25% to 10.70%; maturity dates ranging from 2016 to 2026)	—	16,879,437
	TOTAL		\$585,310,408

\* Represents a party-in-interest to the  
Plan

\*\* Cost omitted for participant directed  
accounts

See accompanying Independent  
Auditors' Report.

