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

SCHEDULE 13G

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(AMENDMENT NO. n/a)*

JACK HENRY & ASSOCIATES INC

(Name of Issuer)

Common Stock

(Title of Class of Securities)

426281101

(CUSIP Number)

December 31, 2023

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b) [] Rule 13d-1(c) [] Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

| CUSIP No. 426281101 | | 13G | Page 2 of 5 Pages | | | |
|--|----------------|---|-------------------|--|--|--|
| | ATION NOS. OF | NS OR TABOVE PERSONS (ENTITIES ONLY) nt Management, LLC | | | | |
| 2. CHECK THE APP (see instructions) | | | | | | |
| 3. SEC USE ONLY | . SEC USE ONLY | | | | | |
| 4. CITIZENSHIP OR A California Limit | | | | | | |
| | 5. SOLE | VOTING POWER | | | | |
| | 2,963,9 | | | | | |
| NUMBER OF SHARES | 6. SHARI | ED VOTING POWER | | | | |
| BENEFICIALLY | 584,84 | 5 | | | | |
| OWNED BY EACH | 7. SOLE | DISPOSITIVE POWER | | | | |
| REPORTING PERSON WITH | 3,157,3 | 52 | | | | |
| | | ED DISPOSITIVE POWER | | | | |
| | 584,84 | 5 | | | | |
| 9. AGGREGATE AN | IOUNT BENEF | CIALLY OWNED BY EACH REPORTING PERSON | 1 | | | |
| 3,742,198 | | | | | | |
| 10. CHECK IF THE A (see instructions) [| | MOUNT IN ROW (9) EXCLUDES CERTAIN SHARE | ËS | | | |
| 11. PERCENT OF CL | ASS REPRESEN | ITED BY AMOUNT IN ROW (9) | | | | |
| 5.14% | | | | | | |
| 12. TYPE OF REPOR | TING PERSON | (see instructions) | | | | |
| IA | | | | | | |
| | | | | | | |

| Item 1. | (a) | Name of Issuer |
|---------|-----|-------------------------------|
| | | Jack Henry & Associates, Inc. |

- (b) Address of Issuer's Principal Executive Offices663 West Highway 60, P.O. Box 807, Monett, MO 65708
- Item 2. (a) Name of Person Filing Kayne Anderson Rudnick Investment Management, LLC
 - (b) Address of the Principal Office or, if none, residence 2000 Avenue of the Stars, Suite 1110, Los Angeles, CA 90067
 - (c) Citizenship A California Limited Liability Company
 - (d) Title of Class of Securities Common Stock
 - (e) CUSIP Number 426281101

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
- (b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) [] Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) [] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) [X] An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) [] An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) [] A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) [] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) [] Group, in accordance with 240.13d-1(b)(1)(ii)(J).

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|---------------------|-----|-------------------|
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Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

| _ | | | | | | |
|-----|--|--|-----------|--|--|--|
| (a) | Amou | 3,742,198 | | | | |
| (b) | Perce | 5.14% | | | | |
| (c) | Number of shares as to which the person has: | | | | | |
| | (i) | Sole power to vote or to direct the vote: | 2,963,907 | | | |
| | (ii) | Shared power to vote or to direct the vote: | 584,846 | | | |
| | (iii) | Sole power to dispose or to direct the disposition of: | 3,157,352 | | | |
| | (iv) | Shared power to dispose or to direct the disposition of: | 584,846 | | | |

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following []. *Instruction*. Dissolution of a group requires a response to this item.

N/A

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

N/A

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

N/A

Item 8. Identification and Classification of Members of the Group.

N/A

Item 9. Notice of Dissolution of Group.

N/A

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Kayne Anderson Rudnick Investment Management, LLC

By: /s/ Michael Shoemaker Name: Michael Shoemaker Title: Chief Compliance Officer Date: February 13, 2024