FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| <b>3</b> , - |  |  | OMB APPRO |
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|  | OMB APPROVAL            |           |  |
|--|-------------------------|-----------|--|
| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP | OMB Number:             | 3235-0287 |  |
|  | Estimated average burde | en        |  |

hours per response:

0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* <u>Shan Helen L.</u>  |          |            |                | <u>F</u>  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol FACTSET RESEARCH SYSTEMS INC [ FDS ]                          |                   |                     |   |  |   | (Che  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  V Officer (give title Other (specify |        |           |  |  |
|--|----------|------------|----------------|---|--|-------------------|---------------------|---|--|---|---|---|--------|-----------|--|--|
| (Last) (First) (Middle) C/O FACTSET RESEARCH SYSTEMS INC. 601 MERRITT 7  |          |            |                |   | 3. Date of Earliest Transaction (Month/Day/Year) 09/28/2018  |                   |                     |   |  |   |   | X Officer (give title below)  EVP & Chief Financial Officer   |        |           |  |  |
| (Street) NORWALK CT 06851  (City) (State) (Zip)  |          |            |                | _   | 4. If Amendment, Date of Original Filed (Month/Day/Year)   |                   |                     |   |  | Line  | 6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |        |           |  |  |
|  |          |            | ole I - Non-De |   |  |                   |                     | <del>-</del>  | <del>-</del>   |   |   | 1   |        |           |  |  |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/L  |          |            |                | action 2A. Deemed Execution Date, if any (Month/Day/Year) |  | Code (Instr.   5) |                     | d (A) or<br>r. 3, 4 and                             | 5. Amour<br>Securitie<br>Beneficia<br>Owned F  | s<br>ally<br>ollowing (                                     | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   | 7. Nature of Indirect Beneficial Ownership (Instr. 4)   |        |           |  |  |
|  |          |            |                |   |  |                   | Code V              | Amount  | (A) or<br>(D)  | Price   | Transact<br>(Instr. 3 a   | ion(s)  |        | (11341.4) |  |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |          |            |                |   |  |                   |                     |   |  |   |   |   |        |           |  |  |
| Derivative Conversion Date Execution Date, Security or Exercise (Month/Day/Year) if any  |          |            | ansaction of   |   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title ar of Securi Underlyin Derivative (Instr. 3 a |                   | es<br>g<br>Security | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Ownersh<br>Form:<br>Direct (D<br>or Indirect<br>(I) (Instr. | Beneficial<br>Ownership<br>ct (Instr. 4)  |   |        |           |  |  |
|  |          |            |                | Code  | v  | (A)               | (D)                 | Date<br>Exercisable                                 | Expiration<br>Date   | Title   | Amount<br>or<br>Number<br>of<br>Shares  |   |        |           |  |  |
| Employee<br>Stock<br>Option<br>(right to<br>buy)   | \$223.71 | 09/28/2018 |                | A   |  | 13,195            |                     | 09/28/2019 <sup>(1)</sup>                           | 09/28/2028   | Common<br>Stock   | 13,195  | \$0   | 13,195 | D         |  |  |

## **Explanation of Responses:**

1. Option grants vest 20% annually on the anniversary date of the grant and are fully vested after five years.

/s/ Helen L. Shan

10/01/2018

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.