FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 | ddress of Reportin | g Person [*] | 2. Issuer Name and Ticker or Trading Symbol SYNCHRONOSS TECHNOLOGIES | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | |
|----------------------------------|--|-----------------------|---|---|--------------------------------------|-----------------------------|--|--|--|--|--|
| Frederick | | | INC [SNCR] | | Director Officer (give title | 10% Owner Other (specify | | | | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | | below) | below) | | | | | |
| 200 CROSS | ING BLVD. | | 03/24/2017 | | Chief Financial Officer | | | | | | |
| (Street) BRIDGEWATER NJ 08807 | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Line) | X Form filed by One Reporting Person | | | | | | |
| | | 08807 | | | | | | | | | |
| (City) | (State) | (Zip) | — | | Form filed by More th Person | an One Reporting | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | |

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Disposed Of and 5) | | | 5. Amount of Securities Beneficially Owned Following | Form: Direct (D) or Indirect (I) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|---|--|---------------|-------------------|--|--|---|
| | | Code | v | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | (Instr. 4) | (Instr. 4) |
| Common Stock | 03/24/2017 | Α | | 17,348(1) | A | \$ <mark>0</mark> | 17,348 | D | |
| Performance Shares | 03/24/2017 | Α | | 36,623(2) | A | \$ <mark>0</mark> | 36,623 | D | |
| Common Stock | 03/24/2017 | Α | | 36,623(3) | A | \$ <mark>0</mark> | 53,971 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| (e.g., puts, cans, warrants, options, convertible securities) | | | | | | | | | | | | | | | | |
|---|--|---|---|--|---|---|-----|-----|--|--------------------|---|--|--|--|---|--|
| Security (Instr. 3) | | 2. Conversion or Exercise Price of Derivative Security | e (Month/Day/Year) if any (Month/Day/Yea | | 4. Transaction Code (Instr.) 8) | | of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Shares of restricted stock granted pursuant to the Company's 2015 Equity Incentive Plan. One-fourth of the shares shall vest when the Reporting Person completes 11 months of continuous service after March 24, 2017. The shares of restricted stock shall vest with respect to an additional 1/48th of the shares of restricted stock when the Reporting Person completes each month of continuous service thereafter. 2. Represents target number of performance shares. The actual number of the shares subject to be issued, which could range from 0 to two times the initial target amount, will depend upon the issuer's Non-GAAP revenue, EBITDA and recurring revenue during 2017. The shares, if any, will be issued on or about February 2018. The Reporting Person will be entitled to sell the shares on or after February 24, 2020 provided the Reporting Person is continuously employed by the Company through February 24, 2020.

3. Shares of restricted stock granted pursuant to the Company's 2015 Equity Incentive Plan. One-third of the shares shall vest on each of February 24, 2018, 2019 and 2020 provided the Reporting Person is continuously employed by the Company.

Remarks:

John Frederick

03/28/2017

** Signature of Reporting Person Date

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

 * 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.

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