FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| 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

| OMB APPROVAL | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|--|
| 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | |
| 0.5 | | | | | | | | |
| | | | | | | | | |

| 1. Name and Address of Reporting Person* MARIMON RALPH | | | | | | 2. Issuer Name and Ticker or Trading Symbol AVIAT NETWORKS, INC. [AVNW] | | | | | | | | | k all ap _l Dire | olicable) ctor | g Person(s) to Issuer 10% Owner | |
|--|---|--|--|----------------------------|---|--|--|---------------------------------|-------------------------|------------------|--|---|---|--------------|---------------------------------------|---|---|--|
| (Last) (First) (Middle) 860 N. MCCARTHY BLVD., SUITE 200 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/29/2018 | | | | | | | | X | belo | , | below | (specify) | |
| (Street) MILPITA (City) | | | 95035 Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | 6. Indi Line) X | , | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | Execution Date, | | 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a | | | and 5) Secur Benet | | rities F ficially (I ed Following (I | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | |
| | | | | | | | | Code | v | Amount | (A) o (D) | Pric | e | Trans | action(s) 3 and 4) | | (11150.4) | |
| Common Stock 05. | | | 05/29/2 | 2018 | 018 | | | D | | 843(1) | D \$17.996 | | 7.9962 | 2 32,007 | | D | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Dee Executii if any (Month/ | on Date, Day/Year) - | 4. Transa Code (8) | | 5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instrand 5 | ative rities ired osed | 6. Date Expirat (Month) | ion Da /Day/Y | | 7. Title Amour Securi Underl Deriva Securi and 4) | it of ies ying iive | Der Sec (Ins | rice of ivative urity tr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

1. Represents shares sold solely to cover taxes on the vesting of a restricted stock unit.

Remarks:

/s/Ralph Marimon

05/29/2018

** Signature of Reporting Person

oignataro or reporti

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.

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.