FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO | VAL |
|------------------------|-----------|
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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).

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

| Name and Address of Reporting Person* Pangia Michael | | | | | 2. Issuer Name and Ticker or Trading Symbol AVIAT NETWORKS, INC. [AVNW] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|--|--|---------------------|-----------------------|--|---|--------|---|-----------------|------------------------|--------------------|---|---|--|----------------|---|---|--|
| (Last) | (Fil | rst) (RICA PARKWA | Middle) Y | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/14/2011 | | | | | | | | X | Offic below | er (give title w) | Oth | 6 Owner er (specify ow) |
| (Street) SANTA CLARA CA 95054 (City) (State) (Zip) | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Tabl | e I - N | on-Deriv | ative | Sec | uritie | s Ac | quire | d, Di | sposed o | f, or B | enefic | ially | Owne | ed | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/ | | | | Execution Date, | | Transaction Disposed O Code (Instr. | | es Acquired (A) or Of (D) (Instr. 3, 4 a | | nd 5) Securi Benefi | | icially d Following | 6. Ownershi Form: Direc (D) or Indire (I) (Instr. 4) | of Indirect | | | | |
| | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transaction/o | | action(s) | | (1130.4) | |
| Common Stock 11/14/20 | | | | 2011 |)11 | | S | | 3,637 | D | \$1.93 | 44 ⁽¹⁾ 303,60 | | 03,600 | D | | | |
| Common Stock 11/14/2 | | | 2011 | 011 | | S | | 3,546 | D | \$1.93 | .9398(1) | | 300,054 | | | | | |
| | 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) | Executi if any | Execution Date, f any | | 4. Fransaction Code (Instr. 3) | | Number 6. Date Exe Expiration I (Month/Day curities quired or posed (D) str. 3, 4 15) | | tion Da | ate | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Deri Secu (Inst | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership ct (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercis | sable | Expiration Date | Title | Amount or Number of Shares | | | | | |

Explanation of Responses:

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

Remarks:

/s/ Meena Elliott, SVP, General Counsel & Secretary on behalf 11/15/2011 of Michael Pangia

** 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.

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.