

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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>McFall Shaun</u>  (Last) (First) (Middle) 5200 GREAT AMERICA PARKWAY  (Street) SANTA CLARA CA 95054  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AVIAT NETWORKS, INC. [ AVNW ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP &amp; Chief Marketing Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) 08/19/2015	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/19/2015		D		4,284 <sup>(1)</sup>	D	\$0	27,417	D	
Common Stock	09/22/2016		A		8,577 <sup>(2)</sup>	A	\$0	35,994	D	
Common Stock	09/22/2016		A		7,878 <sup>(3)</sup>	A	\$0	43,872	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

**Explanation of Responses:**

- Performance shares subject to vesting based on the achievement of certain performance targets by the Corporation during the Corporation's fiscal year 2015. The performance targets were not achieved, and as a result, the beneficial ownership decreased by 4,284 shares.
- Performance share units, which are subject to vesting. Vesting requires both (a) continuing employment with the Corporation, and (b) achievement of at least the minimum performance and time result for the three-year period set forth in the Specific Terms and Conditions. Once shares have achieved their performance components, they will vest 3 years from the date of grant. Unvested performance share units are subject to cancellation by the Corporation at \$0.01 per share if eligible employment ends or, following the determination of achievement of performance measures.
- 100% of the shares subject to the award shall vest three years from the grant date, contingent upon continued employment.

**Remarks:**

/s/Shaun McFall

09/26/2016

\*\* 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.