

McFall Shaun
 Form 4
 September 12, 2011

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 McFall Shaun

2. Issuer Name and Ticker or Trading Symbol
 AVIAT NETWORKS, INC.
 [AVNW]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 5200 GREAT AMERICA PARKWAY
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 09/08/2011

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
 SVP & Chief Marketing Officer

SANTA CLARA, CA 95054

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

(City) (State) (Zip)

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 Ownership (Instr. 4)
				Code V	Amount (A) or Price (D)		
Common Stock	09/08/2011		A	12,000 (1)	\$ 0	100,171	D
Common Stock	09/08/2011		A	24,000 (2)	\$ 0	124,171	D

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

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SEC 1474 (9-02)

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 Underlying Security (Instr. 3 and 4)
Non-Qualified Stock Option (right to buy)	\$ 2.37	09/08/2011		A	73,952	(3) 09/08/2018	Common Stock 73,952

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
McFall Shaun 5200 GREAT AMERICA PARKWAY SANTA CLARA, CA 95054			SVP & Chief Marketing Officer	

Signatures

/s/ Meena Elliott, SVP, General Counsel, Secretary on behalf of Shaun McFall 09/12/2011

__Signature of Reporting Person

Date

Explanation of Responses:

* 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).

Restricted shares, which are subject to vesting. Vesting requires continuing employment with the Corporation as of the vesting dates.
(1) Restricted shares will vest as follows: 33.3% on September 8, 2012, 33.3% on September 8, 2013 and 33.3% on September 8, 2014. Unvested shares are subject to repurchase by the Corporation at \$0.01 per share if eligible employment ends before the vesting date.

Performance shares, which are subject to vesting. Vesting requires both (a) continuing employment with the Corporation through the end of the Corporation's fiscal year 2012 (approximately June 29, 2012), and (b) achievement of at least the minimum performance result for
(2) the one-year period set forth in the Specific Terms and Conditions. Unvested performance shares are subject to repurchase by the Corporation at \$0.01 per share if eligible employment ends or, following the determination of actual Corporation performance versus metrics, to the extent such performance shares do not vest.

(3) Stock options to purchase shares become exercisable if employment with the Corporation continues through the vesting dates. The options will vest as follows: 50% on September 8, 2012, 25% on September 8, 2013 and 25% on September 8, 2014.

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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