McFall Shaun Form 4 November 16, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB APPROVAL

OMB Number: 3235-0287

Expires: January 31, 2005

Estimated average burden hours per response... 0.5

if no longer subject to Section 16. Form 4 or

Check this box

Form 5 obligations may continue.

Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(b) of the Investment Company Act of 1940

See Instruction 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading McFall Shaun Issuer Symbol AVIAT NETWORKS, INC. (Check all applicable) [AVNW] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner X_ Officer (give title _ Other (specify (Month/Day/Year) below) 5200 GREAT AMERICA 11/15/2010 SVP & Chief Marketing Officer **PARKWAY** (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person

SANTA CLARA, CA 95054

(State)

(Zip)

(City)

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

Form filed by More than One Reporting

1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. 4. Securities Acquired Transaction(A) or Disposed of (D)			5. Amount of Securities	6. Ownership	7. Nature of Indirect	
(Instr. 3)		any	Code	(Instr. 3, 4 and 5)			Beneficially	Form: Direct	
		(Month/Day/Year)	(Instr. 8)				Owned	(D) or	Ownership
							Following Reported	Indirect (I) (Instr. 4)	(Instr. 4)
					(A)		Transaction(s)	(111811.4)	
					or		(Instr. 3 and 4)		
			Code V	Amount	(D)	Price	,		
Common						\$			
Stock	11/15/2010		S	1,668	D	4.2432	103,665	D	
Stock						(1)			

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

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 control number.

SEC 1474

(9-02)

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

Edgar Filing: McFall Shaun - Form 4

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transactio	5. orNumber	6. Date Exerc Expiration D		7. Title at Amount of		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(monda, Day, Teal)	(Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/	(Month/Day/Year)		ng	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	or Title Nu of	nount umber uares		

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, VP, General Counsel and Secretary, on behalf of Shaun McFall 11/16/2010

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2