Anderson Mark Form 4 February 02, 2010

FORM 4

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

OMB Number:

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

2005 Estimated average burden hours per response... 0.5

Expires:

OMB APPROVAL

3235-0287

January 31,

Form 4 or Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Anderson Mark			2. Issuer Name and Ticker or Trading Symbol F5 NETWORKS INC [FFIV]	5. Relationship of Reporting Person(s) to Issuer		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check all applicable)		
401 ELLIOTT	AVENUE	WEST	(Month/Day/Year) 02/01/2010	Director 10% Owner _X_ Officer (give title Other (specify below) Sr. VP, Worldwide Sales		
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
SEATTLE, W	A 98119		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tab	ole I - Non-	Derivative S	Secur	ities Acquir	ed, Disposed of,	or Beneficially	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securition on Dispose (Instr. 3, 4	d of ((D)	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)
Common Stock	02/01/2010		M <u>(1)</u>	13,881	A	\$ 0	18,789	D	
Common Stock	02/01/2010		S(2)	10,413	D	\$ 49.9434	8,376	D	

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

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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)	Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exerci Expiration Da (Month/Day/Y	te	7. Title and Underlying (Instr. 3 and	Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	\$ 0	02/01/2010		M	3,750	11/01/2008	11/01/2017	Common Stock	3,750
Restricted Stock Units	\$ 0	02/01/2010		M	4,625	11/01/2008	08/01/2018	Common Stock	4,625
Restricted Stock Units	\$ 0	02/01/2010		M	5,506	11/01/2009	08/03/2019	Common Stock	5,506

Reporting Owners

Reporting Owner Name / Address	Relationships

Director 10% Owner Officer Other

Anderson Mark

401 ELLIOTT AVENUE WEST Sr. VP, Worldwide Sales

SEATTLE, WA 98119

Signatures

/s/ Scot Rogers by Power of Attorney 02/02/2010

**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) Shares received from vesting of the 11/01/2007, 8/1/2008 and 8/3/2009 restricted stock unit grants.
- (2) Sale pursuant to the terms of a 10b5-1 trading plan.

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.

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