JUNIPER NETWORKS INC
Form 4
May 18, 2005

FORM 4

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

OMB APPROVAL

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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).

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 *
MARSHALL FRANK

(Last) (First) (Middle)

1194 NORTH MATHILDA AVENUE

(Street)

SUNNYVALE, CA 94089

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
JUNIPER NETWORKS INC [JNPR]

3. Date of Earliest Transaction (Month/Day/Year)
05/18/2005

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

__X__ Director _____ 10% Owner
_____ Officer (give title below) _____ Other (specify below)

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

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	05/18/2005		S		20,000	D	$ 24.2375	295,894	I	Big Basin LP (1)
Common Stock								193,752	D	
Common Stock								88,206	I	Timark, LP (2)
Common Stock								135,400	I	by Trust (3)

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)	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 an Underlyin (Instr. 3 ar
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title
Non-Qualified Stock Option (right to buy)	$ 24.73	05/18/2005		A		20,000		(4)	05/18/2015	Commo Stock

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MARSHALL FRANK 1194 NORTH MATHILDA AVENUE SUNNYVALE, CA 94089	X			

Signatures

By: Mitchell L. Gaynor, Attorney-in-Fact For: Frank Marshall 05/18/2005

**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 held by Big Basin Partners, LP, of which the reporting person is a general partner.

(2) Shares held by Timark, LP, of which the reporting person is a general partner.

(3) Held by the Frank & Judith Marshall Trust, over which the Reporting Person and the Reporting Person's spouse exercise investment and voting control.

(4) The shares vest monthly over 12 months commencing on the date of grant. The exercise price is based Juniper Networks' closing market price on the date of grant.

(5) Non-Qualified Stock Option exercise price.

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.