FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Brittain Larry					2. Issuer Name and Ticker or Trading Symbol Harris Stratex Networks, Inc. [HSTX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title X Other (specify				
(Last) (First) (Middle) RESEARCH TRIANGLE PARK 637 DAVIS DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 02/05/2007								below) See Remarks				
(Street) MORRISVILLE NC 27560 (City) (State) (Zip)			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Indiv ine) X	' I				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					Execution Date,						es Acquired (A) or Of (D) (Instr. 3, 4 a		nd 5) Secur Benet		icially d Following	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			action(s) 3 and 4)		`
Class A Common Stock 02/05/20				2007	007			S		943(1)	D \$20		9048	8 12,070		D	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
L. Title of Derivative Security Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date Execution Date, if any (Month/Day/Year)		ion Date, //Day/Year) _	Code (I 8)	ransaction code (Instr.)		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) Date Expiration Exercisable Date			and it of ities ying itive ty (Instr. 3 Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. These shares were sold to cover the insider's tax obligation triggered by the release of restricted stock under the FY07 Restricted Stock Program.

Remarks:

Former Vice President of World Wide Sales & Service of Stratex Networks, Inc.

Juan Otero, General Counsel &

Secretary on behalf of Larry 02/07/2007

Brittain

** 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.