

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

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* <u>Slaughter Mark B.</u> (Last) (First) (Middle) C/O RIGNET, INC. 1880 S. DAIRY ASHFORD, SUITE 300 (Street) HOUSTON TX 77077 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>RigNet, Inc. [RNET]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) CEO & President
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/22/2011</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	03/22/2011		A		20,291	A	\$0	25,291	D	
Common Stock								125	I	By Kristen Slaughter ⁽¹⁾
Common Stock								125	I	By Leslie Slaughter ⁽¹⁾

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Options (right to buy)	\$18	03/22/2011		A		47,536		03/22/2015 ⁽²⁾	03/22/2021	Common Stock	47,536	⁽³⁾	303,161 ⁽⁴⁾	D	

Explanation of Responses:

- Mr. Slaughter disclaims beneficial ownership of the shares owned by Kristen Slaughter and Leslie Slaughter.
- These options will vest in four equal annual installments beginning on March 22, 2012 and will be fully vested on March 22, 2015.
- Pursuant to General Instruction 4(c)(iii) of Form 4, the exercise price is reported in Column 2 of this Table II.
- Includes options to purchase shares of common stock, par value \$0.001 per share, of RigNet, Inc. having varying exercise dates, expiration dates and exercise prices.

William Sutton pursuant to a Limited Power of Attorney filed with the SEC on 03/24/2011 December 14, 2010. /s/ William Sutton

** 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.