

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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>Sutton William D.</u> (Last) (First) (Middle) C/O RIGNET, INC. 1880 S. DAIRY ASHFORD, SUITE 300 (Street) HOUSTON TX 77077 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 12/14/2010	3. Issuer Name and Ticker or Trading Symbol <u>RigNet, Inc. [RNET]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>V. P. & General Counsel</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
---------------------------------	---	--	---

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Options (right to buy)	(1)	01/01/2018	Common Stock	12,500	9.64	D
Options (right to buy)	(2)	01/01/2019	Common Stock	6,250	5.32	D
Options (right to buy)	(3)	01/01/2020	Common Stock	6,250	8.48	D

Explanation of Responses:

- This option vests in four equal annual installments beginning January 1, 2009 and will be fully vested on January 1, 2012.
- This option vests in four equal annual installments beginning January 1, 2010 and will be fully vested on January 1, 2013.
- This option vests in four equal annual installments beginning January 1, 2011 and will be fully vested on January 1, 2014.

Remarks:

Exhibit List ----- Exhibit 24-Limited Power of Attorney for Section 16(a) Reporting

/s/ William Sutton 12/14/2010

** 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 5 (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.

