WIDGE SUNIL Y Form 3 October 21, 2010

FORM 3

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

OMB APPROVAL

OMB Number:

3235-0104

Expires:

January 31, 2005

0.5

Estimated average burden hours per

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response...
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 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement CARPENTER TECHNOLOGY CORP [CRS] WIDGE SUNIL Y (Month/Day/Year) 10/11/2010 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) CARPENTER TECHNOLOGY (Check all applicable) CORPORATION, Â PO BOX 14662 10% Owner Director (Street) _X__ Officer Other 6. Individual or Joint/Group (give title below) (specify below) Filing(Check Applicable Line) SVP Strat Bus Dev & Govt Affrs _X_ Form filed by One Reporting Person READING, PAÂ 19612 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned

1.Title of Security (Instr. 4)

Common Stock

2. Amount of Securities Beneficially Owned (Instr. 4) 3. Ownership Form:

4. Nature of Indirect Beneficial Ownership

(Instr. 5)

Direct (D) or Indirect (I)

(Instr. 5)

SEC 1473 (7-02)

Reminder: Report on a separate line for each class of securities beneficially

42,650.56

D Â

owned directly or indirectly.

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 control number.

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. 5. Conversion Ownership or Exercise Form of Price of Derivative

Nature of Indirect Beneficial

Ownership

(Instr. 5)

Derivative Security:

Edgar Filing: WIDGE SUNIL Y - Form 3

	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)	
Employee Stock Options (right to buy)	08/30/2011	08/30/2020	Common Stock	1,502	\$ 30.58	D	Â
Employee Stock Option (right to buy)	08/30/2012	08/30/2020	Common Stock	1,502	\$ 30.58	D	Â
Employee Stock Option (right to buy)	08/30/2013	08/30/2020	Common Stock	1,501	\$ 30.58	D	Â

Reporting Owners

Reporting Owner Name / Address		Relationships				
r	Director	10% Owner	Officer	Other		
WIDGE SUNIL Y CARPENTER TECHNOLOGY CORPORATION PO BOX 14662 READING Â PA Â 19612	Â	Â	SVP Strat Bus Dev & Govt Affrs	Â		

Signatures

Sunil Y. Widge 10/21/2010

**Signature of Reporting Person Date

Explanation of Responses:

- * 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. 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.

Reporting Owners 2