

Brown Jay A.
Form 4
February 22, 2010

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 *
Brown Jay A.

2. Issuer Name and Ticker or Trading Symbol
CROWN CASTLE INTERNATIONAL CORP [CCI]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
1220 AUGUSTA DRIVE, SUITE 500
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
02/18/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Sr. VP, CFO & Treasurer

HOUSTON, TX 77057

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

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

(City) (State) (Zip)

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, \$0.01 Par Value	02/18/2010		A		16,719 (1)	A	\$ 0 307,955
Common Stock, \$0.01 Par Value	02/18/2010		A		52,806 (2) (3)	A	\$ 0 360,761
Common Stock, \$0.01 Par	02/19/2010		F		2,628 (4)	D	\$ 38.62 358,133

Value			
Common Stock, \$0.01 Par Value	8,151 ⁽⁵⁾	I	by 401(K) Plan
Common Stock, \$0.01 Par Value	2,000	I	by Spouse

Reminder: Report on a separate line for each class of securities beneficially 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. SEC 1474 (9-02)

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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 6)
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V	(A)	(D)

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
Brown Jay A. 1220 AUGUSTA DRIVE SUITE 500 HOUSTON, TX 77057	Sr. VP, CFO & Treasurer

Signatures

/s/ Jay A. Brown 02/22/2010
 **Signature of Date
 Reporting Person

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) The stock is restricted stock issued pursuant to the Company's 2004 Stock Incentive Plan, and 33 1/3% of the restricted stock generally vests (i.e., the transfer and forfeiture restrictions terminate) on February 19 of each of 2011, 2012 and 2013.

The shares represent restricted stock issued under the Company's 2004 Stock Incentive Plan. The terms of such restricted stock provide for 0% to 100% of the shares to vest (i.e., the transfer and forfeiture restrictions terminate) on February 19, 2013 based upon the
- (2) Company's common stock highest average per share price for 20 consecutive trading days between August 24, 2012 and February 19, 2013 ("Highest Average Price"). The percentage of shares vesting being equal to 25%, 50% or 100% of the number of shares of restricted stock granted if the Highest Average Price is \$44.56, \$51.23 or \$66.51, respectively. (footnote continues at footnote 3)

(footnote 2 continued) If the Highest Average Price is between \$44.56 and \$51.23, then an additional amount up to 25% shall vest on a prorata basis (approximately 3.75% per \$1.00 increase in the Highest Average Price above \$44.56). If the Highest Average Price is
- (3) between \$51.23 and \$66.51, then an additional amount up to 50% shall vest on a prorata basis (approximately 3.27% per \$1.00 increase in the Highest Average Price above \$51.23). If the stock price is at or above \$44.56 per share as of February 19, 2013 and remains at or above for 20 consecutive trading days, then a minimum of 25% of the shares of restricted stock shall vest. Any shares of such restricted stock that do not vest as described in the preceding sentence will generally be forfeited.

Represents shares withheld by the issuer to satisfy the Reporting Person's tax withholding obligation in connection with the vesting of
- (4) certain shares of restricted stock previously granted to the Reporting Person. Such withholding is exempt from Section 16 (b) pursuant to Rule 16b-3(e).
- (5) Represents shares previously acquired in transactions exempt under Rule 16b-3(c).

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.