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

| Name and Address of Reporting Person*     Brown Jay A. |   |    |                |       |                                   | 2. Issuer Name and Ticker or Trading Symbol CROWN CASTLE INTERNATIONAL CORP [ CCI ] |   |     |                        |  |  |  |    |  |                                       | k all app<br>Dired<br>Offic   | olicable)<br>etor<br>er (give title   | g Perso   | Person(s) to Issuer  10% Owner  Other (specify                     |   |  |
|--|---|----|----------------|-------|-----------------------------------|---|---|-----|------------------------|--|--|--|----|--|---------------------------------------|---|---|---|--|---|--|
| (Last) (First) (Middle)  1220 AUGUSTA DRIVE  SUITE 500 |   |    |                |       |                                   | 3. Date of Earliest Transaction (Month/Day/Year) 02/10/2011                         |   |     |                        |  |  |  |    |  | Sr. VP, CFO & Treasurer               |   |   |   |  |   |  |
| (Street) HOUSTO  |   |    | 77057<br>(Zip) |       | _ 4. If                           | 4. If Amendment, Date of Original Filed (Month/Day/Year)                            |   |     |                        |  |  |  |    |  | 6. Indi<br>Line)<br>X                 | Forn  | dual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |  |   |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned                  |    |                |       |                                   |   |   |     |                        |  |  |  |    |  |                                       |   |   |   |  |   |  |
| Da   |   |    |                | Date  |                                   |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |     | 3.<br>Transa<br>Code ( |  | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4 |  |    |  | 1 and 5) Secur<br>Benef<br>Owne       |   | cially<br>d Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |
|  |   |    |                |       |                                   |   | Code  | v   | Amount                 |  | (A) or (D)   |  | се | Reported<br>Transaction(s)<br>(Instr. 3 and 4) |                                       |   |   | (Instr. 4)  |  |   |  |
| Common Stock, \$0.01 Par Value                         |   |    |                |       | 02/10/2011                        |   |   |     |                        |  | 10,715(1)  |  | A  |  | \$0                                   | 3   | 15,935  | I   | )  |   |  |
| Common Stock, \$0.01 Par Value                         |   |    |                | 02/10 | 02/10/2011                        |   |   |     |                        |  | 32,800 <sup>(2)(3)</sup> A                                 |  |    | \$ <mark>0</mark>                              | 348,735                               |   | D   |   |  |   |  |
| Common Stock, \$0.01 Par Value                         |   |    |                |       |                                   |   |   |     |                        |  |  |  |    |  |                                       |   | 8,151(4)  |   | [  | by<br>401(K)<br>Plan                                |  |
| Common Stock, \$0.01 Par Value                         |   |    |                |       |                                   |   |   |     |                        |  |  |  |    |  |                                       | 2,000   |   | I   |  | by<br>Spouse  |  |
|  |   | Та |                |       |                                   |   |   |     |                        |  | osed of,<br>onvertib                                       |  |    |  |                                       | wned  |   |   |  |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)    | Title of 2. 3. Transaction 3A. Deemed Execution Date Execution Date, or Exercise (Month/Day/Year) |    |                |       | 4.<br>Transaction<br>Code (Instr. |   | 5. Number of  |     | Exercison Date Day/Ye  |  | Am<br>Sec<br>Und<br>Der<br>Sec                             | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. and 4) |    |  | rice of<br>ivative<br>urity<br>tr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Own<br>For<br>Dire<br>or II<br>(I) (I   | nership<br>m:<br>ect (D)<br>ndirect<br>nstr. 4)                   | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |  |
|  |   |    |                |       | Code                              | v   | (A)   | (D) | Date<br>Exercisa       |  | Expiration<br>Date   | Title  | of | nber<br>res                                    |                                       |   |   |   |  |   |  |

## **Explanation of Responses:**

- 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 2012, 2013 and 2014.
- 2. 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 2. The shales 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, 2014 based upon the highest average closing price per share of the Company's common stock for 20 consecutive trading days during the period commencing August 24, 2013 and ending on (and including) February 19, 2014 ("Highest Average Price"). The percentage of shares vesting being equal to 33 1/3%, 66 2/3% or 100% of the number of shares of restricted stock granted if the Highest Average Price is \$52.51, \$60.37 or \$68.99, respectively. (footnote continues at footnote 3)
- 3. (footnote 2 continued) If the Highest Average Price is between \$52.51 and \$60.37, then an additional amount up to 33 1/3% shall vest on a prorata basis (approximately 4.24% per \$1.00 increase in the Highest Average Price above \$52.51). If the Highest Average Price is between \$60.37 and \$68.99, then an additional amount up to 33 1/3% shall vest on a prorata basis (approximately 3.87% per \$1.00 increase in the Highest Average Price above \$60.37). If the stock price is at or above \$52.51 per share as of February 19, 2014 and remains at or above for 20 consecutive trading days, then a minimum of 33 1/3% 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.
- 4. Represents shares previously acquired in transactions exempt under Rule 16b-3(c).

/s/ Jay A. Brown 02/11/2011

\*\* 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.