FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, D.C. 20049	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-028		

37 Estimated average burden hours per response: 0.5

## Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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1. Name and Address of Reporting Person*  MCDERMOTT EDWARD H						<u>CF</u>	2. Issuer Name and Ticker or Trading Symbol CROWN CASTLE INTERNATIONAL CORP [ CCI ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)      Director X 10% Owner      Officer (give title Other (specif					owner	
(Last) 591 RED	Last) (First) (Middle) 91 REDWOOD HIGHWAY , SUITE 3215						3. Date of Earliest Transaction (Month/Day/Year) 11/30/2010										belov			below)		
(Street)  MILL VALLEY CA 94941  (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									S. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person							
			Table	e I - Noi	n-Deriv	ative	Se	curitie	s Ac	quired,	Dis	posed o	f, or	Ben	eficia	ally C	Owne	ed				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da						ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)  4. Securities Acq Disposed Of (D) (5)					nd Securit		ies cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D) Pr		Price	1	Transa	nsaction(s) str. 3 and 4)			(Instr. 4)		
Common Stock 11/30/2						/2010	2010			P		0	A		\$(		0(1)(2)(3)				See Footnotes	
			Ta									sed of, onvertib				y Ow	ned					
Security or (Instr. 3) Pri	2. Conversion or Exercise Price of Derivative Security			3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)				6. Date E Expiratio (Month/D	n Dat	е	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)					9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (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 Exercisal		Expiration Date	Title	or	nber							

## **Explanation of Responses:**

- 1. On November 30, 2010, Edward H. McDermott ("EHM") purchased one-third of the outstanding shares of SPO Advisory Corp. ("SPO Corp.") previously owned by William J. Patterson. William J. Patterson passed away on September 24, 2010. Following the transaction which caused this filing, 28,945,782 shares of the issuer's common stock are owned directly by SPO Partners II, L.P. ("SPO Partners"), and may be deemed to be indirectly beneficially owned by (i) SPO Advisory Partners, L.P. ("SPO Advisory"), the sole general partner of SPO Partners, (ii) SPO Corp., the sole general partner of SPO Advisory, and (iii) John H. Scully ("JHS"), William E. Oberndorf ("WEO") and EHM, the three controlling persons of SPO Corp.
- 2. Additionally, following the transaction causing this filing, 1,251,700 shares of the issuer's common stock are owned directly by San Francisco Partners, L.P. ("SF Partners"), and may be deemed to be indirectly beneficially owned by (i) SF Advisory Partners, L.P. ("SF Advisory"), the sole general partner of SF Partners, (ii) SPO Corp., the sole general partner of SF Advisory, and (iii) JHS, WEO and EHM, the three controlling persons of SPO Corp.
- 3. Additionally, following the transaction causing this filing, EHM beneficially owns 2,400 shares of the issuer's common stock held in the EHM individual retirement account, which is self-directed. Additionally, 10,000 shares of the issuer's common stock are owned directly by EHM.

The individuals and entities listed in the Notes above may be deemed to form a "group", as such term is defined in Rule 13d-5(b)(1) promulgated under the Securities Exchange Act of 1934. This filling shall not be deemed as an admission by the Reporting Person that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the beneficial owner of any equity securities covered by this statement. The Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest, if any, therein.

Kim M. Silva, Attorney-in-fact 12/02/2010

\*\* 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 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.