### FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHI	P
Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934	

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			or Section 30(n) of the investment Company Act of 1940					
1. Name and Addre DUNCAN B	ess of Reporting Perso RUCE W	n*	2. Issuer Name and Ticker or Trading Symbol FIRST INDUSTRIAL REALTY TRUST INC [FR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 311 SOUTH WACKER DRIVE SUITE 3900 (Street) CHICAGO IL 60606		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/31/2011	X	Officer (give title below) President and	Other (specify below) CEO		
		60606	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing Form filed by One Rep	orting Person		
(City)	(State)	(Zip)			Form filed by More that Person	n One Reporting		

### 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. Transa Code ( 8)	ction	4. Securities A Disposed Of (I			Securities Beneficially	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	Transaction(s) (Instr. 3 and 4)		(11301.4)
Common Stock	12/31/2011		М		175,000	Α	(1)	754,118	D	

# 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. Transa Code ( 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/\	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Restricted Stock Units	(1)	12/31/2011		М			175,000	(2)(3)(4)	(2)(3)(4)	Common Stock	175,000	(1)	475,000	D	

#### Explanation of Responses:

1. Each restricted stock unit ("RSU") represents the right to receive, upon vesting, one share of the Issuer's common stock plus any dividend equivalents that have accrued prior to the date of vesting. Vested shares will be delivered to the reporting person promptly after vesting.

2. 175,000 RSUs vested on December 31, 2011. Of such RSUs, 150,000 vested upon the satisfaction of a time-based vesting component and 25,000 vested upon the satisfaction of a time-based vesting component and achievement of a specified market price level of the Issuer's common stock.

3. 175,000 RSUs will vest December 31, 2012, subject to the reporting person's continued employment by the Issuer.

4. 300,000 RSUs vest upon the satisfaction of a time-based vesting component and achievment, on or before December 31, 2013, of specified market price levels of the Issuer's common stock.

/s/ John H. Clayton, attorney-in-01/04/2012 fact

\*\* 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.