FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	OVAL					
	OMB Number:	3235-0287					
l	Estimated average burd	en					
l	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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol FIRST INDUSTRIAL REALTY TRUST									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>DUNCAN BRUCE W</u>						INC [FR]									X Director				10% C	wner
(Last) (First) (Middle)						110 [111]									X		Officer (give title below)		Other (specify below)	
311 SOUTH WACKER DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 03/04/2011									President and CEO					
SUITE 3900																				
(Street)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
CHICAG	O IL	ϵ	60606												X	Forn	n filed by One	e Rep	orting Pers	on
															Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)																	
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ır) E	2A. Deemed Execution Date, f any Month/Day/Year)		Cod	Transaction Dispose Code (Instr. 5)			ities Acquired (A) d Of (D) (Instr. 3, 4			Securi Benefi	urities F eficially (ned Following (6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										e V	Amount	(A) or (D)		Price	•	Transaction(s) (Instr. 3 and 4)				(111501.4)
Common	03/04	/2011						69,074	(1)	A (2)		2) 474,843			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)	ative Conversion Date Execution Date or Exercise (Month/Day/Year) if any			n Date, ay/Year)	4. Transaction Code (Instr. 8)		of	r r osed) : 3, 4	Expira (Monti	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of			rice of vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

- 1. Represents shares granted under FR's 2001 Stock Incentive Plan. Such shares vest in three equal installments on January 1st of 2012, 2013 and 2014.
- 2. No figure applicable.

/s/ John H. Clayton, attorney-

03/04/2011

<u>in-fact</u>

** 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.