

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL	
OMB Number:	3235-0287
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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

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*			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
McAuliffe, Mary E.			Union Pacific Corporation (UNP)			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line)		
Union Pacific Corporation			12/15/2004			<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
1400 Douglas Street			4. If Amendment, Date of Original Filed (Month/Day/Year)			VP EXTERNAL RELATION _____		
(Street)								
Omaha, NE 68179								
(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 (1)	12/15/04		M		8,920.0000	A	\$31.6000	46,115.0000	D	
Common Stock	12/15/04		F		4,466.0000	D	\$63.1100	41,649.0000	D	
Common Stock (1)	12/15/04		M		22,370.0000	A	\$31.6000	64,019.0000	D	
Common Stock	12/15/04		F		11,200.0000	D	\$63.1100	52,819.0000	D	
Common Stock	12/15/04		F		4,714.0000	D	\$63.1100	48,105.0000	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. 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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 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)
				Code	V			Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
						(A)	(D)								
Incentive Stock Option (right to buy) (1)	\$31.6000	12/15/04		M		8,920.0000		12/15/95	12/15/04	Common Stock	8,920.0000	\$0.0000	0.0000	D	
Non-Qualified Stock Option (right to buy) (1)	\$31.6000	12/15/04		M		22,370.0000		12/15/95	12/15/04	Common Stock	22,370.0000	\$0.0000	0.0000	D	

Explanation of Responses:
See continuation page(s) for footnotes

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).

By: Laura A. Heisterkamp, Attorney-in-Fact For: Mary E. McAuliffe 12/16/2004

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. **Signature of Reporting Person Date

- (1) **Number of shares and option price of outstanding options adjusted 10/16/96 to reflect new values following the spin-off of Union Pacific Resources Group, Inc.**