Hemmer J Michael Form 4 October 14, 2010

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

3235-0287

January 31, Expires: 2005

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Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Hemmer J Michael			2. Issuer Name and Ticker or Trading Symbol UNION PACIFIC CORP [UNP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check an applicable)		
1400 DOUGLAS STREET		ET	(Month/Day/Year) 10/13/2010	Director 10% Owner _X_ Officer (give title Other (specif below) SVP LAW & GEN COUNSEL		
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person		
OMAHA, N	E 68179			Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tak	ole I - Non-	-Derivative	e Secu	rities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securities Acquired (A) our Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Price			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)
Common Stock	10/13/2010		M	50,000	A	\$ 43.03	156,909	D	
Common Stock	10/13/2010		S <u>(1)</u>	50,000	D	\$ 85.8574 (2)	106,909	D	
Common Stock	10/13/2010		M	25,000	A	\$ 43.03	131,909	D	
Common Stock	10/13/2010		S <u>(1)</u>	25,000	D	\$ 85.36	106,909	D	
Common Stock (3)							26,551.2536	I	(1)

Common Stock (4)

6.2038

Ι

by Son

(9-02)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Ar Underlying Se (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title I
Non-Qualified Stock Option (right to buy)	\$ 43.03	10/13/2010		M	50,000	01/26/2007(5)	01/26/2016	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 43.03	10/13/2010		M	25,000	01/26/2007(5)	01/26/2016	Common Stock

Reporting Owners

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

Hemmer J Michael

1400 DOUGLAS STREET **SVP LAW & GEN COUNSEL**

OMAHA, NE 68179

Signatures

By: Trevor L. Kingston, Attorney-in-Fact For: J. Michael 10/14/2010 Hemmer

> **Signature of Reporting Person Date

2 Reporting Owners

Explanation of Responses:

- * 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).
- (1) This transaction was made pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on September 15, 2010.
- This transaction was executed in multiple trades at prices ranging from \$85.36 to \$86.18. The price reported above reflects the weighted (2) average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- (3) Represents conversion of restricted stock units to fully vested stock units with a distribution ratio of 1:1 Payable only in shares of common stock at termination of employment or a date certain.
- (4) The reporting person disclaims beneficial ownership of these securities.
- (5) This option became exercisable in three equal installments starting one year from the grant date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.