

WPS RESOURCES CORP  
 Form 4  
 December 21, 2006

**FORM 4**

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

OMB APPROVAL

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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 OF SECURITIES**

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 \*  
**MEINZ THOMAS P**

(Last) (First) (Middle)

700 NORTH ADAMS STREET, P.  
 O. BOX 19001

(Street)

GREEN BAY, WI 54307-9001

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**WPS RESOURCES CORP [WPS]**

3. Date of Earliest Transaction  
 (Month/Day/Year)  
**12/20/2006**

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Executive VP - Public Affairs**

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_\_ Form filed by More than One Reporting Person

**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)			
Common Stock	12/20/2006		A	V	37.898	A	\$ 53.675	3,575.546	I	by SIP in JT Trust
Common Stock								793	D	
Common Stock								5,979.2314	I	By ESOP

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

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SEC 1474 (9-02)

number.

**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 Underlying Security (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable Expiration Date	Title
Phantom Stock Unit	(1)	12/20/2006		A	148.569	(2) (3)	Common Stock
Employee Stock Option (Right to buy)	\$ 34.09 (4)					12/13/2002 12/13/2011	Common Stock
Employee Stock Option (Right to buy)	\$ 34.75 (5)					12/14/2001 12/14/2010	Common Stock
Employee Stock Option (Right to buy)	\$ 37.96 (6)					12/12/2003 12/12/2012	Common Stock
Employee Stock Option (Right to buy)	\$ 44.73 (7)					12/10/2004 12/10/2013	Common Stock
Employee Stock Option (Right to buy)	\$ 48.11 (8)					12/08/2005 12/08/2014	Common Stock
Employee Stock Option (Right to buy)	\$ 52.73 (9)					12/07/2007 12/07/2016	Common Stock
Employee Stock Option (Right to buy)	\$ 54.85 (10)					12/07/2006 12/07/2015	Common Stock
Performance Rights	\$ 0 (11)					01/01/2007(12) 06/30/2007	Common Stock

Performance Rights	\$ 0 <sup>(11)</sup>	01/01/2008 <sup>(12)</sup>	06/30/2008	Common Stock
Performance Rights	\$ 0 <sup>(11)</sup>	01/01/2009 <sup>(12)</sup>	06/30/2009	Common Stock
Performance Rights	\$ 0 <sup>(11)</sup>	01/01/2010 <sup>(12)</sup>	06/30/2010	Common Stock

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MEINZ THOMAS P 700 NORTH ADAMS STREET P. O. BOX 19001 GREEN BAY, WI 54307-9001			Executive VP - Public Affairs	

## Signatures

By: Barth J. Wolf For: Thomas P. Mainz  
12/21/2006

\*\*Signature of Reporting Person Date

## 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) These phantom stock units convert to common stock on a one-for-one basis.
- (2) Unless the participant has selected a later commencement date, distribution of stock and equivalents will commence within 60 days following the end of the calendar year in which occurs the participant's retirement or termination of service.
- (3) Unless the participant has selected a later commencement date, distribution of stock and equivalents will commence within 60 days following the end of the calendar year in which occurs the participant's retirement or termination of service.
- (4) The option vests in four equal annual installments beginning on December 13, 2002.
- (5) The option vests in four equal annual installments beginning on December 14, 2001.
- (6) The option vests in four equal annual installments beginning on December 12, 2003.
- (7) The option vests in four equal annual installments beginning on December 10, 2004.
- (8) The option vests in four equal annual installments beginning on December 8, 2005.
- (9) The option vests in four equal annual installments beginning on December 7, 2007.
- (10) The option vests in four equal annual installments beginning on December 7, 2006.
- (11) Performance shares vest and are issued three years after the performance shares are awarded and the final number of shares issued is determined based on company performance against an established industry benchmark.
- (12) Performance shares vest and are issued three years after the performance shares are awarded and the final number of shares issued is determined based on company performance against an established industry benchmark.

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.