

Naccarati David C
 Form 4
 March 17, 2005

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 *
 Naccarati David C

2. Issuer Name and Ticker or Trading Symbol
 PHELPS DODGE CORP [PD]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 C/O PHELPS DODGE CORPORATION, ONE NORTH CENTRAL AVENUE

3. Date of Earliest Transaction (Month/Day/Year)
 03/15/2005

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 President - PDMC

(Street)
 PHOENIX, AZ 85004

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

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

(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 Ownership (Instr. 4)	
				(A) or (D)				
			Code	V	Amount	Price		
COMMON SHARES ⁽¹⁾	03/15/2005		M	(1)	4,000	\$ 34.67	16,481	D
COMMON SHARES ⁽¹⁾	03/15/2005		S	(1)	4,000	\$ 105.2077	12,481	D

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 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 Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Stock Options / Right to Purchase <u>(1)</u>	\$ 34.67	03/15/2005		M ⁽¹⁾	4,000	<u>(2)</u> 12/05/2011	Common Shares	4,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Naccarati David C C/O PHELPS DODGE CORPORATION ONE NORTH CENTRAL AVENUE PHOENIX, AZ 85004			President - PDMC	

Signatures

/s/ S. David Colton, Attorney-in-fact for David C. Naccarati
 Date: 03/17/2005

__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) THIS TRANSACTION WAS EFFECTED PURSUANT TO A RULE 10b-5-1(c) TRADING PLAN DATED FEBRUARY 11, 2005.
- (2) THE OPTION VESTED IN THREE EQUAL ANNUAL INSTALLMENTS ON DECEMBER 4, 2002, 2003 AND 2004.

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.