

value \$0.01
per share

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

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SEC 1474
(9-02)

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 Security (Instr. 3 and 4)
Incentive Stock Options	\$ 24.2					07/08/2009 ⁽⁵⁾ 07/08/2018	Common Stock 2
Incentive Stock Options	\$ 48.5					01/10/2009 ⁽⁵⁾ 01/10/2018	Common Stock 9
Incentive Stock Options	\$ 10					02/03/2010 ⁽⁵⁾ 02/03/2019	Common Stock 10
Non-qualified Stock Options	\$ 10					02/03/2010 ⁽⁵⁾ 02/03/2019	Common Stock 1
Stock Appreciation Rights	\$ 10					02/03/2010 ⁽⁶⁾ 02/03/2019	Common Stock 8
Restricted Stock Units	<u>(2)</u>	02/03/2010		M	1,640	<u>(7)</u> <u>(7)</u>	Common Stock 3

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GRAY DONALD P COEUR D'ALENE MINES CORPORATION 505 FRONT AVENUE, P.O. BOX I COEUR D'ALENE, ID 83814			SVP, S. American Operations	

Signatures

/s/ John E. Lawrence,
Attorney-in-Fact

02/05/2010

__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) The number of shares represents the number of restricted stock units that vested on February 3, 2010 and were paid in cash.
- (2) Each restricted stock unit represents a right to receive a cash payment equivalent to the fair market value of the common stock as of the date of vesting.
- (3) Shares withheld for the purpose of paying taxes incurred as a result of vesting of restricted shares.
- (4) Includes 5,708 unvested shares of restricted stock.
- (5) The stock options become exercisable to the extent of one-third on the above date and are cumulatively exercisable to the extent of one-third each year thereafter.
- (6) The stock appreciation rights become exercisable to the extent of one-third on the above date and are cumulatively exercisable to the extent of one-third each year thereafter.
- (7) One-half of the remaining restricted stock units will become exercisable on February 3, 2011 and the remaining restricted stock units will become exercisable on February 3, 2012. Vested units shall be settled in cash which shall be delivered to the reporting person on the date of vesting of such units.

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.