

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
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1. Name and Address of Reporting Person* <u>LANEY DAVID M.</u> (Last) (First) (Middle) 5400 LBJ FREEWAY, SUITE 1500 (Street) DALLAS TX 75240 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Matador Resources Co [MTRD]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 12/06/2012	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	12/06/2012		P		1,000	A	\$8.255	56,000 ⁽¹⁾	I	See footnote ⁽²⁾
Common Stock								405,722 ⁽³⁾⁽⁴⁾⁽⁵⁾⁽⁶⁾	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	(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- The reporting person states that neither the filing of this statement nor anything herein shall be deemed an admission that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise, the beneficial owner of these shares. The reporting person disclaims beneficial ownership of these shares, except to the extent of his pecuniary interest therein.
- Represents shares held of record by Laney Investments Ltd.
- Includes 2,224 restricted stock units granted to the reporting person on November 8, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, November 8, 2013.
- Includes 1,825 restricted stock units granted to the reporting person on September 13, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, September 13, 2013.
- Includes 1,745 restricted stock units granted to the reporting person on June 29, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, June 29, 2013.
- Includes 1,701 restricted stock units granted to the reporting person on April 11, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, April 11, 2013.

/s/ David M. Laney, by Kyle Ellis as attorney-in-fact 12/10/2012

** Signature of Reporting Person Date

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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.