FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person[*] DEMARTINI DAVID	2. Issuer Name **and** Ticker or Trading Symbol LEXARIA CORP. [LEXG]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle) 11714 SPRIGGS WAY	3. Date of Earliest Transaction (Month/Day/Year) 06/18/2013	X__ Director ____ 10% Owner ____ Officer (give title below) ____ Other (specify below)
(Street) HOUSTON, TX 77024	4. If Amendment, Date Original Filed(Month/Day/Year) 06/20/2013	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ 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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock								3,281,250	D	

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

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. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	$ 0.10	06/18/2013		A		50,000		06/18/2013	06/18/2018	Common Stock	50,000	$ 0.10	100,000	D	
Stock Option	$ 0.35							07/12/2011	07/12/2016	Common Stock	100,000		100,000	D	
Convertible Debenture	$ 0.40							11/30/2010	11/30/2012	Unit [(1)]	142,857		142,857	D	
Convertible Debenture	$ 0.40							12/17/2010	12/17/2012	Unit [(1)]	342,857		342,857	I	Emerald Atlantic LLC [(2)]
Convertible Debenture	$ 0.40							12/02/2011	12/02/2012	Unit [(1)]	285,714		285,714	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
DEMARTINI DAVID 11714 SPRIGGS WAY HOUSTON, TX 77024	X			

Signatures

/s/ David DeMartini	12/23/2013
[**]Signature of Reporting Person	Date

Explanation of Responses:

(1) Convertible at US$0.35 into Units, each Unit is comprised of one common share and a share purchase warrant. Each Warrant will be exercisable at US$0.40 per common share from the earlier of (1) the Maturity Date or (2) one year after conversion of the Debenture, plus US$0.40 valid to buy one common share, for a period of time of up to one year after conversion of the debenture.

(2) The securities were acquired in connection with the purchase by the Reporting Person of a privately-owned company, Emerald Atlantic LLC.