

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 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. [LXRP]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/08/2011					
11714 SPRIGGS WAY								
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
HOUSTON, TX 77024								
(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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock								1,781,250	D	
Common Stock	06/08/2011		X		1,500,000	A	\$ 0.20	3,281,250	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. 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				
Warrant	\$ 0.20							07/10/2009	07/11/2011	common stock	1,500,000		1,500,000	D	
Warrant	\$ 0.20	06/08/2011		X		1,500,000		07/10/2009	07/11/2011	common stock	1,500,000	\$ 0.20	0	D	
Convertible Debenture	\$ 0.40							11/30/2010	11/30/2011	unit (U)	142,857		142,857	D	
Convertible Debenture	\$ 0.40							12/17/2010	12/17/2011	unit (U)	342,857		342,857	I	Emerald Atlantic LLC (U)
Option	\$ 0.35	07/12/2011		P		100,000		07/12/2011	07/12/2016	common stock	100,000	\$ 0.35	100,000	D	

Reporting Owners

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

Signatures

/s/ David DeMartini	11/15/2011
<small>Signature of Reporting Person</small>	<small>Date</small>

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) 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 the 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 the conversion of the debenture.

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

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

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