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

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longer subject to Section 16. Form 4 or Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may 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* BUNKA CHRISTOPHER | 2. Issuer Name and LEXARIA COR | | • | g Symbol | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner | | | |
| 5774 DEADPINE DRIVE | | 3. Date of Earliest Transaction (Month/Day/Year) 03/11/2010 | | | | | | X Officer (give title below) Other (specify below) Chairman/CEO/President | | |
| (Street) KELOWNA, A1 V1P1A3 | 4 | 4. If Amendment, Da | ite Original I | 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 | | | | | | | :d | |
| | 2. Transaction Date (Month/Day/Year) | Execution Date, if | (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5) | | of (D) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership |
| | | , | Code | V | Amount | (A) or (D) | Price | | or Indirect (I) (Instr. 4) | |
| Common Shares | 03/11/2010 | | P | | 15,000 | A | \$ 0.16 | 698,003 | D | |
| Common Shares | 03/12/2010 | | P | | 20,000 | A | \$ 0.15 | 718,003 | D | |
| Common Shares | | | | | | | | 2,371,021 | I (1) | Private Holding Company |
| Reminder: Report on a separate line for each class | ss of securities ben | eficially owned direc | | - | ons who | respon | d to th | e collection of information containe | d in SEC | C 1474 (9-02) |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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currently valid OMB control number.

| 1. Title of Derivative Security (Instr. 3) | Conversion | 3. Transaction Date (Month/Day/Year) | 4. Transac Code | tion | 5. Num of | ber vative rities nired or osed 0) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Form of Derivative Security: Direct (D) or Indirect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|-------------|--|-----------------------|------|-----------------|--|--|--------------------|---|----------------------------------|--------------------------------------|--|---|--|
| | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Warrants | \$ 0.2096 | | | | | | 12/24/2009 | 12/24/2010 | Common Shares | 100,000 | | 100,000 | I (1) | Private Holding Company |
| Warrants | \$ 0.20 | | | | | | 07/10/2009 | 07/10/2011 | Common Shares | 1,600,000 | | 1,600,000 | I (1) | Private Holding Company |
| Stock Options | \$ 0.20 (2) | | | | | | 04/26/2007 | 04/26/2011 | Common Shares | 100,000 | | 100,000 | D | |
| Stock Options | \$ 0.20 (3) | | | | | | 03/04/2009 | 07/20/2011 | Common Shares | 100,000 | | 100,000 | D | |
| Stock Options | \$ 0.20 | | | | | | 07/08/2009 | 07/20/2011 | Common Shares | 18,750 | | 18,750 | D | |
| Stock Options | \$ 0.20 | | | | | | 01/20/2010 | 01/20/2015 | Common Shares | 500,000 | | 500,000 | D | |
| Covertible Debt | \$ 0.05 (4) | | | | | | 10/27/2008 | 10/27/2010 | Common Shares | 43,333 | | 43,333 | D | |
| Convertible Debt | \$ 0.05 (4) | | | | | | 10/27/2008 | 10/27/2010 | Common Shares | 32,500 | | 32,500 | I ₍₁₎ | Private Holding Company |

Reporting Owners

| | Domestics Comment Name / | | Relationships | | | | | | | |
|----|---|----------------|---------------|------------------------|-------|--|--|--|--|--|
| | Reporting Owner Name / Address | Director Owner | | Officer | Other | | | | | |
| 57 | UNKA CHRISTOPHER 774 DEADPINE DRIVE ELOWNA, A1 V1P1A3 | X | X | Chairman/CEO/President | | | | | | |

Signatures

| Christopher Bunka | 03/12/2010 |
|---------------------------------|------------|
| **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) Chris Bunka is the sole owner of CAB Financial Services Ltd.
- (2) On July 8, 2009, the exercise price was reduced from \$0.80.
- (3) On July 8, 2009, the exercise price was changed from \$0.12.
- (4) On July 9, 2009, the exercise price was changed from \$0.45.

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

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