FORM 5

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

| OMB APPROVAL | | | | | |
|--------------------------|--------|--|--|--|--|
| OMB Number: 3235-0362 | | | | | |
| Estimated average burden | | | | | |
| nours per respons | se 1.0 | | | | |

| | Check this box if no longer |
|---|---------------------------------|
| | subject to Section 16. Form 4 |
| | or Form 5 obligations may |
| | continue. See Instruction 1(b). |
| 1 | Form 3 Holdings Reported |

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 4 Transactions Reported Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person * GAMBILL MARK M | | | 2. Issuer Name and Ticker or Trading Symbol Triangle Capital CORP [TCAP] | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner | | | |
|--|------------------|--------------------------|---|--------------------|------------------------|-----------|---------|--|------------------|-------------------------|--|
| (Last) 3700 GLENWOOD | (First) AVENUE, | | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2011 | | | | - | Officer (give title below) | Other (specify b | pelow) | |
| (Street) | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | 6. Individual or Joint/Group Reporting (check applicable line) X Form Filed by One Reporting Person | | | |
| RALEIGH, NC 27612 | | | | | | | | Form Filed by More than One Reporting Person | | | |
| (City) | (State) | (Zip) | Table | e I - Non-Deriv | ative Sec | urities . | Acquii | red, Disposed of, or Beneficially | Owned | | |
| 1.Title of Security (Instr. 3) | | Date (Month/Day/Year) | Execution Date, if | Code (Instr. 8) | (A) or Disposed of (D) | | of) | Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4) | | Beneficial Ownership | |
| Common Stock | _ | | | | | | | 4,252.80 (1) | D | | |

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

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 control number.

SEC 2270 (9-02)

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

| 1. Title of | 2. Conversion | | 3A. Deemed Execution Date, if | | | | Date Exer and Expirati | | | | 8. Price of Derivative | 9. Number | 10. Ownership | 11. Nature | | |
|-------------|------------------|------------------|----------------------------------|------------|---------|-------|--|---------------|--------|---------|------------------------|--------------|------------------|------------|--|--|
| | | | | | | | | | Amou | | | | | | | |
| - | | (Month/Day/Year) | - | | Deriva | ative | (Month/Day | /Year) | Unde | rlying | - | | | Beneficial | | |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Securi | ities | | | Secur | ities | (Instr. 5) | Securities | Derivative | Ownership | | |
| | Derivative | | | | Acqui | red | | | (Instr | . 3 and | | Beneficially | Security: | (Instr. 4) | | |
| | Security | | | | (A) or | • | | | 4) | | | Owned at | Direct (D) | | | |
| | | | | | Dispo | sed | | | | | | End of | or Indirect | | | |
| | | | | | of (D) |) | | | | | | Issuer's | (I) | | | |
| | | | | | (Instr. | 3, | | | | | | Fiscal Year | (Instr. 4) | | | |
| | | | | | 4, and | 5) | | | | | | (Instr. 4) | | | | |
| | | | | | | | | | | Amount | | | | | | |
| | | | | | | | F . | ъ | | or | | | | | | |
| | | | | | | | | Expiration | Title | Number | | | | | | |
| | | | | | | | Exercisable | rcisable Date | | Date | | of | | | | |
| | | | | | (A) | (D) | | | | Shares | | | | | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | |
|--------------------------------|---------------|-----------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| GAMBILL MARK M | | | | | | | |
| 3700 GLENWOOD AVENUE | X | | | | | | |
| SUITE 530 | | | | | | | |
| RALEIGH, NC 27612 | | | | | | | |

Signatures

| /s/ Helen W. Brown, Attorney-in-Fact for Mark M. Gambill | 02/08/2012 |
|--|------------|
| Signature of Reporting Person | Date |
| | 1 |

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) Includes shares of common stock received by reporting person in 2011 pursuant to Triangle Capital Corporation's Dividend Reinvestment Plan.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.

