FORM 5

Form 3 Holdings Reported.

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0362						
Estimated average burden							
hours per response:	1.0						

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Form 4 Transac	tions Reported			or Sec	tion 30(h) of the Inv	restment Con	npany Act	of 1940							
Name and Address of Reporting Person* Collection Peninson S				2. Issuer Name and Ticker or Trading Symbol Triangle Capital CORP [TCAP]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Goldstein Benjamin S										_ X	Director			10% Ow	ner	
(Last) (First) (Middle)				Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2010							Officer (gives)	e title		Other (s below)	pecify	
3700 GLENWOOD AVENUE				4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)						
SUITE 530			4. II Amendment, Date of Original Filed (Month/Day/19ar)						X Form filed by One Reporting Person							
											"	Form filed	by More	than Or	ne Reporting	g Person
(Street)																
RALEIGH	NC	276	612													
(Oit)	(01-1-)	(7:	`													
(City)	(State)	(Zip)													
		Tal	ole I - Non-Der	rivative S	ecuriti	es Acqı	ıired, Disp	osed o	f, or E	Benefici	ally Ov	/ned				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)			Execution	2A. Deemed Execution Date, if any (Month/Day/Year) 3. Trans Code 8)					5. Amount of Securities Beneficially O		6. Owner Form: Di		rect Indi	ature of rect eficial		
(wontinbay/rear)									(A) or (D)	Price		at end of Issuer's Fiscal Year (Instr. 3 and 4)		(I) (Instr.	4) Owi	Ownership (Instr. 4)
Common Stock											18,827(1)		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	Date (Month/Day/Year)	if any	4. Transaction Code (Instr. 8)	Dispose	ve	6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and A Securities Un Derivative Sc 3 and 4)		rities Unde	erlying	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exercisable	Expiratio Date	n Title		Amount Transaction(s) or Number of Shares					

Explanation of Responses:

1. Includes shares of common stock received by reporting person in 2010 pursuant to Triangle Capital Corporation's Dividend Reinvestment Plan.

Remarks:

/s/ Helen W. Brown, Attorney-

in-Fact for Benjamin S.

Goldstein

** Signature of Reporting Person

Date

02/11/2011

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.