

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Triangle Capital Corporation, c/o The Altman Group, Inc., Attn: Charlotte Brown, 1200 Wall Street West, 3rd Floor, Lyndhurst, New Jersey 07071.

▼ TO DELIVER YOUR PROXY BY MAIL, PLEASE DETACH PROXY CARD HERE ▼

Please mark votes as in this example



**THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" PROPOSALS 1, 2 and 3**

- |   | FOR                                 | WITHHOLD<br>AUTHORITY    | FOR ALL<br>EXCEPT        |   | FOR                      | AGAINST                  | ABSTAIN                  |
|---|-------------------------------------|--------------------------|--------------------------|---|--------------------------|--------------------------|--------------------------|
| 1. The election of the following eight persons (except as marked to the contrary) as Directors who will serve as directors of Triangle Capital Corporation until the 2011 Annual Meeting and until their successors have been duly elected and qualified.<br><b>Nominees:</b> Garland S. Tucker, III, Brent P.W. Burgess, Steven C. Lilly, W. McComb Dunwoody, Mark M. Gambill, Benjamin S. Goldstein, Simon B. Rich, Jr., Sherwood M. Smith, Jr. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|   |                                     |                          |                          | 2. To approve a proposal to authorize the Company, pursuant to approval of its Board of Directors, to sell shares of its common stock during the next year at a price below the Company's then current net asset value (i.e., book value) per share | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|   |                                     |                          |                          | 3. The ratification of the selection of Ernst & Young LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2010.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

INSTRUCTIONS: To withhold authority to vote for any individual, mark, "For All Except" and write the nominee's name(s) on the line below.

**THIS PROXY IS REVOCABLE AND WILL BE VOTED AS DIRECTED BY THE UNDERSIGNED BELOW; where no choice is specified, it will be voted "FOR" Proposals 1, 2 and 3.**

Date: \_\_\_\_\_, 2010

\_\_\_\_\_  
Signature(s)

\_\_\_\_\_  
Signature(s)

IMPORTANT: Please sign exactly as your name appears on this proxy. For joint accounts, each joint owner should sign. When signing as attorney, executor, administrator, trustee or guardian, please give your full title as such. If the signer is a corporation or partnership, please sign in full corporate or partnership name by a duly authorized officer or partner.

**PLEASE DATE, SIGN AND MAIL YOUR PROXY CARD IN THE ENVELOPE PROVIDED AS SOON AS POSSIBLE!**

▼ PLEASE DETACH PROXY CARD HERE ▼

**ANNUAL MEETING OF STOCKHOLDERS  
TRIANGLE CAPITAL CORPORATION  
May 5, 2010**

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Y** **THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS OF  
TRIANGLE CAPITAL CORPORATION FOR THE 2010 ANNUAL MEETING OF STOCK-  
HOLDERS**

The undersigned stockholder of Triangle Capital Corporation (the “Company”) acknowledges receipt of the Notice of Annual Meeting of Stockholders of the Company and hereby appoints Garland S. Tucker, III and Steven C. Lilly, or any one of them, and each with full power of substitution, to act as attorneys and proxies for the undersigned to vote all the shares of common stock of the Company that the undersigned is entitled to vote at the Annual Meeting of Stockholders of the Company to be held on May 5, 2010, at 8:30 a.m., Eastern Time, at the Woman’s Club of Raleigh, 3300 Woman’s Club Drive, Raleigh, North Carolina 27612, and at any adjournment thereof, as indicated on this proxy.

**THIS PROXY IS REVOCABLE AND WILL BE VOTED AS DIRECTED BY THE UNDER-  
SIGNED BELOW; where no choice is specified, it will be voted “FOR” Proposals 1, 2 and 3.**

Please sign and date this proxy on the reverse side and return it in the enclosed envelope.

(CONTINUED ON REVERSE SIDE)