

Item 8.01 Other Events.

On December 5, 2011, Cullman Bancorp, Inc. (the “Company”) was informed that the Board of Directors of Cullman Savings Bank, MHC, a mutual holding company that currently owns approximately 54% of the Company’s outstanding common stock, has authorized an affiliate stock purchase program pursuant to which Cullman Savings Bank, MHC intends to purchase up to 0.45% of the Company’s issued and outstanding shares (excluding shares that Cullman Savings Bank, MHC currently holds), or up to approximately 5,300 shares. The timing of the purchases will depend on certain factors, including but not limited to, market conditions and prices, Cullman Savings Bank, MHC’s available funds and alternative uses of capital. The affiliate stock purchase program may be carried out through open-market purchases, block trades, negotiated private transactions and pursuant to a trading plan that will be adopted in accordance with Rule 10b5-1 under the Securities Exchange Act of 1934. Any purchased shares will be held by Cullman Savings Bank, MHC.

Item 9.01 Financial Statements and Exhibits

- (a) Financial Statements of businesses acquired. Not Applicable.
 - (b) Pro forma financial information. Not Applicable.
 - (c) Shell company transactions: None.
 - (d) Exhibits: None.
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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CULLMAN BANCORP, INC.

DATE: December 5, 2011

By: /s/ John A. Riley III
John A. Riley III
President and
Chief Executive Officer
(Duly Authorized Representative)