

Item 7.01. Regulation FD Disclosure.

On May 11, 2010, Sterling Chemicals, Inc. (Sterling) issued a press release announcing that Sterling 's board of directors has authorized Sterling 's management to pursue the acquisition of companies or assets with the goals of materially diversifying its cash flow streams, creating long-term growth opportunities and providing a platform for listing Sterling 's shares of common stock on The NASDAQ Stock Market or the New York Stock Exchange.

The press release announcing Sterling 's new strategic acquisition initiative is included in this Current Report as Exhibit 99.1 and incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release dated May 11, 2010.

SIGNATURE

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.

Date: May 11, 2010

STERLING CHEMICALS, INC.

By: /s/ Kenneth M. Hale
Kenneth M. Hale
Senior Vice President, General Counsel
and Secretary

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release dated May 11, 2010.