

Item 8.01. Other Events.

On July 1, 2014, The Mosaic Company (“Mosaic”) purchased an aggregate of 3,092,429 shares, consisting of outstanding Class A Common Stock, Series A-2 (the “Shares”), from the Margaret A. Cargill Foundation established under the Acorn Trust dated January 30, 1995, as amended, and the Anne Ray Charitable Trust dated August 20, 1996, as amended (collectively, the “MAC Trusts”). The purchase price was \$49.53 per share, resulting in a total purchase price of \$153,168,008.37 for the Shares.

The purchase price per share represented the Common Market Price, as defined in Mosaic’s Restated Certificate of Incorporation, as of the date of the purchase. In general and subject to the terms and provisions of the Restated Certificate of Incorporation, the Common Market Price as of any date is equal to the cumulative average of the volume weighted average trading price of Mosaic Common Stock, par value \$.01 per share, for each trading day during the preceding 20-day trading period.

This repurchase is the sixth of a series of share repurchases to be made pursuant to a Share Repurchase Agreement with the MAC Trusts described in and included as an exhibit to Mosaic’s Current Report on Form 8-K filed with the Securities and Exchange Commission on December 10, 2013.

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.

THE MOSAIC COMPANY

Date: July 1, 2014

By: /s/ Mark J. Isaacson
Name: Mark J. Isaacson
Title: Vice President, Acting General
Counsel and Corporate Secretary