

Item 7.01. Regulation FD Disclosure.

On June 8, 2016, EMCORE Corporation (the “Company”) received approximately \$2.6 million from Sumitomo Electronic Industries, Ltd. (“SEI”), representing the fees and arbitration costs, and interest thereon, awarded to the Company in April 2016 by the International Court of Arbitration tribunal, in connection with an arbitration in which the Company prevailed relating to certain disputes arising out of the Company’s sale of assets to SEI. The \$2.6 million recovery will be recognized by the Company in the third quarter ending June 30, 2016 and is expected to favorably impact the Company’s consolidated net income by approximately \$2.6 million for the third quarter.

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.

EMCORE CORPORATION

By: /s/ Mark B. Weinswig

Dated: June 8, 2016

Name: Mark B. Weinswig

Title: Chief Financial Officer