

RESEARCH FRONTIERS INC
Form 8-K
June 26, 2014

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED): June 25, 2014

RESEARCH FRONTIERS INCORPORATED
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE
(STATE OR OTHER JURISDICTION
OF INCORPORATION)

1-9399
(COMMISSION FILE NUMBER)

11-2103466
(IRS EMPLOYER
IDENTIFICATION NO.)

240 CROSSWAYS PARK DRIVE
WOODBURY, NEW YORK 11797-2033
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES AND ZIP CODE)

REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE: (516) 364-1902

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 7.01 Regulation FD Disclosure

London, U.K., June 25, 2014 Working inside a specialty vehicle such as a port crane has unique issues. Visibility needs to be maximized for optimum efficiency and safety, and often this means using large areas of glass in the operator's cabin. However this can pose issues in terms of controlling the heat, light and glare coming in to the cabin from the sun and also reflecting off of the water.

Now Merford, the developer and supplier of cabins, control units and components for port cranes, will unveil a unique solution to this problem at TOC Europe 2014 (container supply chain Europe), the global event for people who own, move and handle containerized cargo. Merford developed an SPD-SmartGlass windshield in conjunction with Research Frontiers licensee Vision Systems, who supplied its Nuance brand of SPD-SmartGlass for the Merford crane cabin.

The window features two SPD-Smart windshield segments, one on the upper part of the front windshield to eliminate glare from the sun, and one on the bottom portion to eliminate glare caused by the sun reflecting off of the water. The crane operator can control both of these SPD-SmartGlass segments manually to change their tint instantly from clear to dark, or this can be done automatically in response to changing temperature or lighting conditions. This solution will also greatly reduce the heat buildup inside of these crane cabins, and allow the driver of the port crane to do his job more safely, comfortably and efficiently.

The Merford crane uses the same SPD-SmartGlass technology used on current Mercedes-Benz vehicles. The use of SPD-SmartGlass in just the roofs of these Mercedes-Benz cars blocks over 99% of harmful UV radiation and substantially reduces heat inside the vehicle. Test data published by Mercedes-Benz shows the ability of their Magic Sky Control roof using SPD-SmartGlass technology from Research Frontiers to reduce sun exposure to 1/20th of direct exposure levels (from over 1,000 watts/square meter to less than 50 watts/square meter). When compared to conventional automotive glass, Mercedes-Benz reports that the use of SPD-SmartGlass significantly reduces the temperature inside the vehicle by up to 18°F/10°C. This increases passenger comfort and reduces air conditioning loads, thereby saving fuel and reducing CO2 emissions.

Merford's SPD-Smart equipped port crane cabin will be part of the Port Technology Exhibition, which features over 160 companies from around the world and is the undisputed global showcase for the latest in port operations, equipment and technology solutions. This event will be held in London, U.K. from June 24-26.

Details are noted in the press release attached as Exhibit 99.1 to this Current Report on Form 8-K and incorporated herein by reference. This press release is also available on the Company's website at www.SmartGlass.com and at various other places on the internet.

This report and the press releases referred to herein may include statements that may constitute "forward-looking" statements as referenced in the Private Securities Litigation Reform Act of 1995. Those statements usually contain words such as "believe", "estimate", "project", "intend", "expect", or similar expressions. Any forward-looking statements are made by the Company in good faith, pursuant to the safe-harbor provisions of the Act. These forward-looking statements reflect management's current views and projections regarding economic conditions, industry environments and Company performance. Factors, which could significantly change results, include but are not limited to: sales performance, expense levels, competitive activity, interest rates, changes in the Company's financial condition and several business factors. Additional information regarding these and other factors may be included in the Company's quarterly 10-Q and 10K filings and other public documents, copies of which are available from the Company on request. By making these forward-looking statements, the Company undertakes no obligation to update these statements for revisions or changes after the date of this report.

The information in this Form 8-K or the press release reproduced herein shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

(c) Exhibits.

99.1 Research Frontiers Press Release dated June 25, 2014.

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.

RESEARCH FRONTIERS INCORPORATED

/s/ Seth L. Van Voorhees

By: Seth L. Van Voorhees

Title: CFO and VP, Business Development

Dated: June 25, 2014
