

Item 7.01. Regulation FD Disclosure

On September 14, 2016 at approximately 9:00 a.m. (EDT) / 8:00 a.m. (CDT), Frederick H. Waddell, Chairman and Chief Executive Officer of Northern Trust Corporation (the “Corporation”), will speak at the Barclays Global Financial Services Conference (the “Conference”) in New York. The audio webcast of the presentation will be available live and for replay for 30 days from the presentation date and can be accessed from the “Investor Relations” section of the Corporation’s website at www.northerntrust.com/presentations. Attached as Exhibit 99.1 are the slides that Mr. Waddell will present at the Conference.

The information in this Form 8-K, including Exhibit 99.1, is being furnished and shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference in any registration statement or other document filed under the Securities Act of 1933, as amended, or the Exchange Act, except as otherwise stated in such filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits:

Exhibit 99.1 Conference Slides.

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.

NORTHERN TRUST
CORPORATION
(Registrant)

Date: September 13, 2016 By: /s/ Mark M. Bette
Mark M. Bette
Senior Vice President and
Director of Investor Relations

EXHIBIT INDEX

| Number | Description |
|--------|-------------------|
| 99.1 | Conference Slides |