CBOE Holdings, Inc. Form 8-K April 29, 2016

UNITED STATES 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): April 29, 2016

CBOE HOLDINGS, INC. (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-34774 20-5446972 (Commission File Number) (IRS Employer Identification No.)

400 South LaSalle Street Chicago, Illinois 60605 (Address of Principal Executive Offices)

Registrant's telephone number, including area code (312) 786-5600

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:

o Written communications pursuant to Rule 425 under the Securities Act (16 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (16 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (16 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (16 CFR 240.13e-4(c))

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On April 29, 2016, CBOE Holdings, Inc. (the "Company") reported its financial results for the quarter ended March 31, 2016. The Company's press release, dated April 29, 2016, is attached as Exhibit 99.1 and is incorporated by reference into this Item 2.02.

The information set forth under this Item 2.02, including the Exhibit attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, nor shall it 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.

(d) Exhibits

99.1 Press Release, dated April 29, 2016.

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.

CBOE HOLDINGS, INC. (Registrant)

By:/s/ Alan J. Dean Alan J. Dean Executive Vice President and Chief Financial Officer

Dated: April 29, 2016

Exhibit Index

Exhibit Number Description

99.1 Press Release, dated April 29, 2016.