

EXHIBIT 5A

{ Additions are underlined; deletions are [bracketed]}

**[CERTIFICATE OF INCORPORATION  
OF  
BATS Y-EXCHANGE, INC.**

**First.** The name of the corporation is BATS Y-Exchange, Inc.

**Second.** The initial registered office of the Corporation in the State of Delaware is 1209 Orange Street, Wilmington, County of New Castle, Delaware 19801, and the name of its initial registered agent at that address is The Corporation Trust Company.

**Third.** The nature of the business or purposes to be conducted or promoted is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of Delaware.

**Fourth.** The total number of shares of stock which the corporation shall have authority to issue is One Thousand (1,000), \$0.01 par value per share. All such stock shall be classified as Common Stock.

**Fifth.** The name and mailing address of the incorporator is:

<u>Name</u>	<u>Mailing Address</u>
Joe Ratterman	8050 Marshall Drive Suite 120 Lenexa, Kansas 66214

I, THE UNDERSIGNED, being the incorporator hereinbefore named, for the purpose of forming a corporation pursuant to the General Corporation Law of the State of Delaware, do make this Certificate, hereby declaring and certifying that this is my act and deed and the facts herein stated are true, and accordingly have hereunto set my hand this 30<sup>th</sup> day of July, 2009.

INCORPORATOR:

/s/ Joe Ratterman  
Joe. Ratterman

\* \* \* \* \*

**STATE OF DELAWARE  
CERTIFICATE OF AMENDMENT  
OF CERTIFICATE OF INCORPORATION**

The corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware does hereby certify:

**FIRST:** That at a meeting of the Board of Directors of BATS Y-EXCHANGE, INC. resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said corporation for consideration thereof. The resolution setting forth the proposed amendment is as follows:

**RESOLVED,** that the Certificate of Incorporation of this corporation be amended by changing the Article thereof numbered "First." so that, as amended, said Article shall be and read as follows:

First. The name of the Corporation is Bats BYX Exchange, Inc.

**SECOND:** That thereafter, pursuant to resolution of its Board of Directors, a special meeting of the stockholders of said corporation was duly called and held upon notice in accordance with Section 222 of the General Corporation Law of the State of Delaware at which meeting the necessary number of shares as required by statute were voted in favor of the amendment.

**THIRD:** That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said corporation has caused this certificate to be signed this 12th day of February, 2016.

By: /s/ Brian N. Schell

Title: CFO

Name: Brian N. Schell]