

Exhibit 5

Additions double underlined

Deletions [bracketed]

**AMENDED AND RESTATED
BYLAWS OF EDGX EXCHANGE, INC.
(a Delaware corporation)**

ARTICLE I

Definitions

When used in these Bylaws, unless the context otherwise requires, the terms set forth below shall have the following meanings:

(a) - (w) (No change).

(x) “Nominating and Governance Committee” means the Nominating and Governance Committee elected pursuant to these Bylaws.

(y) - (kk) (No change).

* * * * *

ARTICLE III

Board of Directors

Section 1. Powers

(a) - (e) (No change).

Section 2. Composition of the Board

(a) - (b) (No change).

(c) The Secretary shall collect from each nominee for Director such information as is reasonably necessary to serve as the basis for a determination of the nominee’s classification as an Independent Director or Exchange Member Director, and the Secretary shall certify to the Nominating and Governance Committee or the Exchange Member Nominating Committee each nominee’s classification, if applicable. Directors shall update the information submitted under this subsection at least annually and upon request of the Secretary, and shall report immediately to the Secretary any change in such information.

(d) (No change).

Section 3. (No change).

Section 4. Nomination, Election and Appointment

(a) The Nominating and Governance Committee each year shall nominate Directors for each Director position (other than Owner Director positions and the Director position filled by the Chief Executive Officer) standing for election at the annual meeting of stockholders that year. For positions requiring persons who qualify as Exchange Member Directors, the Nominating and Governance Committee shall nominate only those persons whose names have been approved and submitted by the Exchange Member Nominating Committee, and approved by, if applicable, Exchange Members pursuant to the procedures set forth below in this Article III, Section 4.

(b) The Exchange Member Nominating Committee shall consult with the Nominating and Governance Committee and the Chairman, and shall solicit comments from Exchange Members for the purpose of approving and submitting names of candidates for election to the position of Exchange Member Director.

(c) Not later than sixty (60) days prior to the date announced as the date for the annual meeting of stockholders, the Exchange Member Nominating Committee shall report to the Nominating and Governance Committee and the Secretary the initial nominees for Exchange Member Director positions on the Board that have been approved and submitted by the Exchange Member Nominating Committee. The Secretary shall promptly notify Exchange Members of those initial nominees. Exchange Members may identify other candidates (“Petition Candidates”) for the Exchange Member Director positions by delivering to the Secretary, at least thirty-five (35) days before the date announced as the date for the annual meeting of stockholders (the “Petition Deadline”), a written petition, which shall designate the candidate by name and office and shall be signed by Exchange Member Representatives representing ten percent (10%) or more of the Exchange Members. An Exchange Member may endorse as many candidates as there are Exchange Member Director positions to be filled. No Exchange Member, together with its Affiliates, may account for more than fifty percent (50%) of the signatures endorsing a particular candidate, and any signatures of such Exchange Member, together with its Affiliates, in excess of the fifty percent (50%) limitation shall be disregarded.

(d) (No change).

(e) If no valid petitions from Exchange Members are received by the Petition Deadline, the initial nominees approved and submitted by the Exchange Member Nominating Committee shall be nominated as Exchange Member Directors by the Nominating and Governance Committee. If one or more valid petitions from Exchange Members are received by the Petition Deadline, the Secretary shall include such additional nominees, along with the initial nominees nominated by the Exchange Member Nominating Committee, on a list of nominees (the “List of Candidates”). Upon completion, the List of Candidates shall be sent by the Secretary to all Exchange Members that were Exchange Members on the Petition Date to confirm the nominees for Exchange Member Director positions. The List of Candidates shall be

accompanied by a notice regarding the time and date of an election to be held at least twenty (20) days prior to the annual stockholders meeting to confirm the Exchange Members' selections of nominees for Exchange Member Directors.

(f) - (g) (No change).

Section 5. (No change).

Section 6. Vacancies

(a) Whenever any Director position, other than an Owner Director or Exchange Member Director position, becomes vacant prior to the election of a successor at the end of such Director's term, whether because of death, disability, disqualification, removal or resignation, and whenever any newly-created Director position, other than an Owner Director or Exchange Member Director position, becomes available because of an increase in the number of Directors, the Nominating and Governance Committee shall nominate, and a majority of Directors then in office, though less than a quorum or a sole remaining Director, shall elect, a person satisfying the classification (Independent or At-Large Director) for the directorship to fill such vacancy until the expiration of the remaining term or to fill such newly-created Director position until the expiration of such position's designated term; *provided*, however, that if the remaining term of office of a Director at the time of such Director's vacancy is not more than six (6) months, during the period of vacancy the Board shall not be deemed to be in violation of Article III, Section 2(b) by virtue of such vacancy; and *further provided*, that any vacancy resulting from removal from office by a vote of the stockholders for cause may be filled by a vote of the stockholders at the same meeting at which such removal occurs.

(b) Whenever any Exchange Member Director position becomes vacant prior to the election of a successor at the end of such Exchange Member Director's term, whether because of death, disability, disqualification, removal or resignation, and whenever any newly-created Exchange Member Director position becomes available because of an increase in the number of Directors, the Exchange Member Nominating and Governance Committee shall nominate, and a majority of Directors then in office, though less than a quorum or a sole remaining Director, shall elect, a person satisfying the classification for the Exchange Member Director position to fill such vacancy until the expiration of the remaining term or to fill such newly-created Exchange Member Director position until the expiration of such position's designated term; *provided*, however, that if the remaining term of office of an Exchange Member Director at the time of such Exchange Member Director's vacancy is not more than six (6) months, during the period of vacancy the Board shall not be deemed to be in violation of Article III, Section 2(b) by virtue of such vacancy; and *further provided*, that any vacancy resulting from removal from office by a vote of the stockholders for cause may be filled by a vote of the stockholders at the same meeting at which such removal occurs.

(c) (No change).

Sections 7 - 16 (No change).

ARTICLE IV

STOCKHOLDERS

Section 1. Annual Meeting; Election of Directors and Other Matters

(a) The annual meeting of stockholders shall be held at such place and time as determined by the Board for the purpose of electing Directors and members of the Nominating and Governance Committee and Exchange Member Nominating Committee, and for conducting such other business as may properly come before the meeting. Written notice of the annual meeting stating the place, date and hour of the meeting shall be given to each stockholder entitled to vote at such meeting not less than ten (10) nor more than sixty (60) days before the date of the meeting, unless otherwise required by law, the Certificate of Incorporation or these Bylaws.

(b) (No change).

Sections 2 - 6 (No change).

ARTICLE V

Committees of the Board

Sections 1 - 4 (No change).

Section 5. Specified Committees

(a) (No change).

(b) The Board, after consultation with the Chairman, shall designate the members of an Audit Committee, which shall consist solely of Directors, including a majority of Independent Directors. An Independent Director shall serve as Chairman of the Audit Committee. The Audit Committee shall perform the following primary functions, as well as such other functions as may be specified in the charter of the Audit Committee: (A) provide oversight over the Company's financial reporting process and the financial information that is provided to stockholders and others; (B) provide oversight over the systems of internal controls established by management and the Board and the Company's legal and compliance process; (C) select, evaluate and, where appropriate, replace the Company's independent auditors (or nominate the independent auditors to be proposed for ratification by stockholders); and (D) direct and oversee all the activities of the Company's internal audit function, including management's responsiveness to internal audit recommendations. The Audit Committee shall have authority to: (A) hire or terminate the head of the Company's Internal Audit Department; (B) determine the compensation of the head of the Internal Audit Department; and (C) determine the budget for the Internal Audit Department. The Internal Audit Department and its head shall report directly to the Audit Committee. The Audit Committee may, in its discretion, direct that the Internal Audit Department also report to senior management of the Company on matters the Audit Committee deems appropriate and may request that senior management of the Company perform such operational oversight as necessary

and proper, consistent with preservation of the independence of the internal audit function. Nothing herein shall prohibit or be deemed to be in conflict with the ability of the Exchange to retain a third party to perform all or a portion of its audit function, provided that the Exchange shall supervise and have primary responsibility for any action undertaken by a third-party auditor retained to perform all or a portion of the Exchange's audit function.

(c) - (e) (No change).

ARTICLE VI

Nominating and Governance Committees

Section 1. Election of Nominating and Governance Committee and Exchange Member Nominating Committee

The Nominating and Governance Committee and the Exchange Member Nominating Committee shall each be elected on an annual basis by a vote of the stockholders. The initial Nominating Committee and Exchange Member Nominating Committee as of the date hereof are as set forth on Exhibit B and shall serve until the first annual meeting of stockholders following the adoption of these Bylaws. In each subsequent year, each of the Nominating and Governance Committee and Exchange Member Nominating Committee, after completion of its respective duties for nominating Directors for election to the Board for that year, shall nominate candidates to serve on the succeeding year's Nominating and Governance Committee or Exchange Member Nominating Committee, as applicable, such candidates to be voted on by the stockholders at the annual meeting of stockholders. Additional candidates for the Exchange Member Nominating Committee may be nominated and elected pursuant to the same process as provided for in Article III, Section 4.

Section 2. Nominating and Governance Committee

The Nominating and Governance Committee shall nominate candidates for election to the Board at the annual stockholder meeting and all other vacant or new Director positions on the Board (other than Owner Director positions). The Nominating and Governance Committee, in making such nominations, is responsible for ensuring that candidates meet the compositional requirements of Article III, Section 2(b). The Nominating and Governance Committee shall be responsible for nominating chairpersons to serve on the committees of the Board; overseeing the implementation and effectiveness of the By-laws, committee charters and other governance documents as needed; reviewing and recommending best practices in corporate governance; and overseeing an annual self-evaluation of the independent Directors and each Board committee. The Nominating and Governance Committee shall consist solely of three Independent Directors, one of whom shall be in each class. The Nominating and Governance Committee shall have such other duties and may exercise such other authority as may be prescribed by resolution of the Board and the Charter of the Nominating and Governance Committee as adopted by resolution of the Board.

Section 3. (No change).

* * * * *

EXHIBIT A (No change).**EXHIBIT B**
Initial Nominating Committee*

Name
Richard Schenkman
Samuel Miller
William Dailey

Initial Exchange Member Nominating Committee

Name
Noel Dalzell
Richard Gorelick
Suhas Daftuar

* Re-named to the Nominating and Governance Committee in 2011.