

**CERTIFICATE OF SECRETARY
OF
MOSAIC GLOBAL SALES, LLC
AS TO CORPORATE AUTHORIZATION**

The undersigned, Mark J. Isaacson, hereby certifies that he is the Corporate Secretary of Mosaic Global Sales, LLC, a Delaware limited liability company (the "Company"), and further certifies as follows:

1. Mosaic Crop Nutrition, LLC, a Delaware limited liability company ("MCN") is the managing member of the Company.
2. He is a member of the Board of Managers of MCN.
3. Attached hereto as Exhibit A is a true and correct copy of the Company's Amended and Restated Limited Liability Company Agreement dated September 18, 2014 (the "LLC Agreement"). The LLC Agreement has not been modified or rescinded since its adoption; is in full force and effect on the date hereof, and is the only effective Limited Liability Company Agreement adopted by the members of the Company on September 18, 2014.
4. The following is a true and correct copy of resolutions passed by the Managing Member of the Company on December 1, 2015, pursuant to authority set forth in Sections 18-402 and 18-407 of the Delaware Limited Liability Company Act and Article 6 of the LLC Agreement, which resolutions remain in full force and effect:

"FSA GOVERNMENTAL CONTRACT AUTHORIZATION"

WHEREAS, the Company enters into agreements relating to the distribution of Fluorosilicic Acid ("FSA") to governmental authorities, including municipalities, throughout the United States (the "Governmental Contracts");

WHEREAS, the Company desires to grant authority to Don Jernstrom, Gustavo Navar and Betty Kendall-Jones (the "Authorized Persons") and each of them acting alone, to negotiate and enter into Governmental Contracts relating to the sale and distribution of FSA and documents relating thereto on behalf of the Company, which Governmental Contracts shall be (i) for a term of not more than two years; (ii) made in the Company's ordinary course of business; (iii) on terms and conditions in which the Company has customarily entered into such contracts; and (iv) on forms approved by the Company for sale and distribution of FSA ("FSA Governmental Contract Authorization"); and

WHEREAS, the Managing Member has determined that granting the FSA Governmental Contract Authorization is in the best interests of the Company.

NOW THEREFORE, BE IT RESOLVED, that:

1. The FSA Governmental Contract Authorization is hereby authorized and approved.
2. Don Jernstrom, Gustavo Navar and Betty Kendall-Jones, and each of them acting alone, be and they hereby are authorized, for and on behalf of the Company, to execute any and all documents as may be necessary to complete and enter into the

Governmental Contracts including, but not limited to municipal bids or quotes, sales contracts, purchase orders, performance bonds, extension agreements and all ancillary documents related thereto.

3. The authority granted herein to Betty Kendall-Jones shall terminate, without further action of the Managing Member, on Monday, January 4, 2016.
4. Any action taken prior to the date hereof necessary or appropriate to effect the transactions contemplated by this resolution is hereby ratified, confirmed and approved in all respects."

IN WITNESS WHEREOF, I have hereto set my hand and the seal of said Company this 4th day of December, 2015.



By: Mark J. Isaacson
Its: Corporate Secretary

STATE OF MINNESOTA)
)ss
COUNTY OF HENNEPIN)

The foregoing instrument was executed the 4th day of December, 2015, by Mark J. Isaacson, the Corporate Secretary of Mosaic Global Sales, LLC, a Delaware limited liability company, on behalf of the Company.



Notary Public

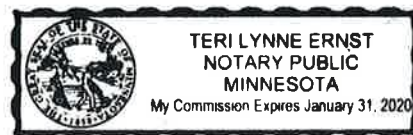


EXHIBIT A

Amended and Restated Limited Liability Company Agreement
dated September 18, 2014