



POWER OF ATTORNEY

1. THE APPEARING PARTY. The present power of attorney is granted by INGREDION INCORPORATED, (the "GRANTOR"), a company duly incorporated according to the laws of the State of Delaware with business office at: 5 Westbrook Corporate Center, Westchester, Illinois, 60154, U.S.A., represented by CHRISTINE MARIE CASTELLANO, of legal age, citizen of the United States of America, resident in the city of La Grange, Illinois, United States of America, identified with Passport No. 442968498, whom appeared as Senior Vice President, General Counsel, Corporate Secretary and Chief Compliance Officer of the Company.

2. BACKGROUND. The Companies Law of Ecuador has been reformed since May 15, 2009, and therefore, foreign companies with stock or participation in Ecuadorian enterprises that do not exercise any other occasional or permanent entrepreneurial activity in the country, shall have a general counsel or legal representative within the Republic of Ecuador. This legal representative may respond to any claims and comply with the respective obligations in such country.

3. GENERAL POWER OF ATTORNEY. In virtue of the above mentioned legal precedents and in order to comply with the Ecuadorian companies legislation, INGREDION INCORPORATED grants broad and sufficient power to the extent required by law in favor of Mr. JOSÉ ALEJANDRO LOZADA VALVERDE, (the "LEGAL REPRESENTATIVE") a married man, of legal age, citizen of Colombia, identified with C.C. No. 0925783805, who in no case shall allege insufficiency of resources, lack of power or mandate. The legal representative or general counsel is expressly authorized to exercise legal, judicial and extra-judicial representation of the Company in the Republic of Ecuador, without any kind of restrictions. Therefore, the representative shall have full power to intervene on behalf of the GRANTOR in all acts or legal matters to be entered into and executed in Ecuador, in particular, to respond to claims and comply with pending obligations. In judicial matters, the legal representative is conferred the faculty of representation in all types of legal cases, and to appear or propose claims and demands of all nature, in all contentious or voluntary matters, considering the Powers conferred by Ecuadorian laws to the judicial mandate, as well as a special power to appear before ordinary and special Courts of Law and Tribunals of all levels and jurisdictions, in all types of trials and cases, with writings, public deeds, witnesses and all kinds of evidence, designating law professionals for the management and defense of all trials, always advocating for the rights and interests of the GRANTOR;

Likewise, the legal representative will act on behalf of the Company in meetings, deliberations, hearings, as well as any meetings with banks or other institutions and companies. In the event this power of attorney has to be interpreted by administrative authorities, judges, ministers or attorneys, it shall be deemed legally broad and sufficient.

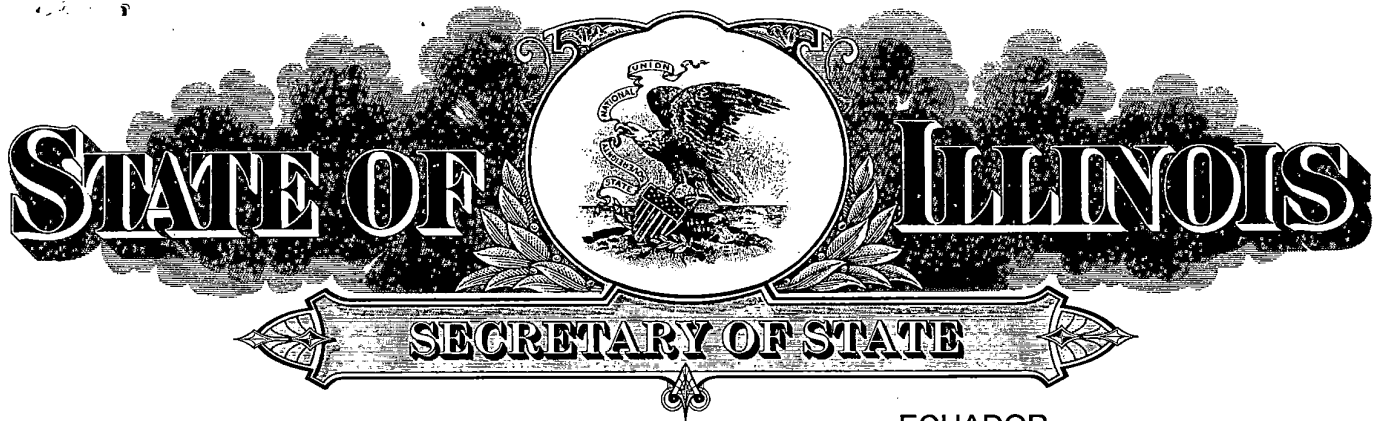
PODER GENERAL

1. COMPARECIENTE. Comparece a otorgar el presente poder general INGREDION INCORPORATED, compañía de nacionalidad estadounidense legalmente constituida y en existencia según las leyes del estado de Delaware con oficina en: 5 Westbrook Corporate Center, Westchester, IL. 60154 U.S.A, representada por CHRISTINE MARIE CASTELLANO, mayor de edad, de nacionalidad americana, domiciliado en la ciudad de LaGrange, Illinois - U.S.A., portadora del pasaporte No. 442968498 como identificación quien se desempeña en su calidad de Vicepresidente Senior, Consejera General, Secretaria Corporativa y Oficial de Cumplimiento en Jefe de la Compañía.

2. ANTECEDENTES. Que la Ley de Compañías ecuatoriana ha sufrido una reforma vigente desde el 15 de Mayo de 2009 en virtud de la cual las compañías extranjeras que tuvieron acciones o participaciones en compañías ecuatorianas y que no ejerzan ninguna otra actividad empresarial en el país, ni habitual ni ocasionalmente deberán tener en la República del Ecuador un apoderado o representante que pueda contestar las demandas y cumplir las obligaciones respectivas en dicho país.

3. PODER GENERAL. En virtud de los antecedentes legales expuestos y a fin de cumplir con la legislación societaria ecuatoriana la compañía INGREDION INCORPORATED concede Poder General amplio y suficiente cual en derecho se requiere a favor del señor JOSÉ ALEJANDRO LOZADA VALVERDE, mayor de edad, de nacionalidad colombiana, de estado civil casado, portador de la cedula de identificación No. 0925783805, sin que en momento alguno se pueda alegar insuficiencia o falta de poder o mandato. En consecuencia el mandatario o apoderado general está expresamente facultado para ejercer la representación legal, judicial y extrajudicial del mandante en la República de Ecuador, sin restricción alguna. Por lo tanto, el mandatario está investido de facultad para intervenir en nombre de la MANDANTE en todos los actos o negocios jurídicos que hayan de celebrarse y surtir efectos en el territorio ecuatoriano, en especial contestar demandas y cumplir las obligaciones contraídas. En lo Judicial, confiero al mandatario la facultad de representación en toda clase de juicios, y conteste, comparezca o proponga, denuncias y demandas, de toda clase, y toda clase de gestiones que sean de jurisdicción contenciosa, voluntaria, con todas las facultades que conceden las leyes ecuatorianas relativas al mandato judicial y las especiales de comparecer ante los Jueces, Juzgados y Tribunales de todo orden y grado de jurisdicción, con escritos, escrituras, testigos y toda clase de pruebas, designando profesionales del derecho para la gestión y defensa en toda clase de juicios, para la defensa de los derechos e intereses del MANDANTE;

Así mismo representará a la mandante en Juntas, deliberaciones, audiencias, reuniones de bancos u otras instituciones o sociedades. Si este poder debe ser interpretado por autoridades administrativas, jueces, ministros o magistrados se entenderá que es amplio y suficiente cuanto en derecho se requiere.-



COUNTRY OF DESTINATION: ECUADOR

APOSTILLE

Convention de La Haye du 5 Octobre 1961

1. Country: United States of America
This public document
2. has been signed by JOSEPHINE A LIES-DOHERTY
3. acting in the capacity of NOTARY PUBLIC, COOK COUNTY
4. bears the seal/stamp of STATE OF ILLINOIS

Certified

5. Chicago, Illinois
6. JANUARY 06, 2016
7. by the Secretary of State, State of Illinois
8. No. C16MF10126
9. Seal/Stamp:
10. Signature:



A handwritten signature in cursive script, reading "Jesse White", written over a horizontal line.

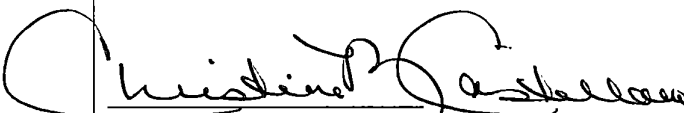
JESSE WHITE
SECRETARY OF STATE
STATE OF ILLINOIS

This Apostille only certifies the signature and the seal or stamp it bears. It does not certify content of the document for which it was issued.
THIS APOSTILLE IS NOT VALID WITHIN THE UNITED STATES OF AMERICA.

4. LIABILITY OF THE LEGAL REPRESENTATIVE. The Legal Representative designated herein shall in no case be personally liable for any acts, omissions or contractual and/or non-contractual obligations of the GRANTOR, according to provisions expressed in Article 6 of the Ecuadorian Companies Law.

In testimony whereof, the present Power of Attorney is subscribed

INGREDION INCORPORATED


Christine M. Castellano
Senior Vice President, General Counsel, Corporate Secretary and
Chief Compliance Officer

UNITED STATES OF AMERICA)
STATE OF ILLINOIS) ss
COUNTY OF COOK)

On this 4th day of January, 2016, before me, a Notary Public of the State of Illinois, United States of America, personally came Christine M. Castellano, to me known, and known to be the Senior Vice President, General Counsel, Corporate Secretary and Chief Compliance Officer of Ingression Incorporated, a Delaware Corporation, the corporation described in and which executed the attached instrument; who, being by me duly sworn, did depose and say that she knows the seal of said Corporation; that is affixed to said instrument; and that she signed her name thereto.



Notary Public

OFFICIAL SEAL
JOSEPHINE A LIES-DOHERTY
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:04/14/19

4. RESPONSABILIDAD DEL MANDATARIO. El Apoderado General aquí designado por disposición expresa del artículo 6 de la Ley de Compañías Ecuatoriana no es por ningún motivo personalmente responsable por los actos, omisiones, obligaciones contractuales y/o extracontractuales de su Mandante.

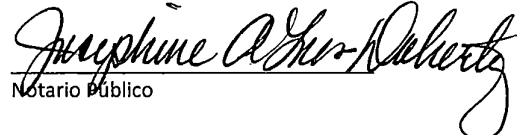
En constancia se firma el presente poder.

INGREDION INCORPORATED


Christine M. Castellano
Vicepresidente Senior, Consejera General, Secretaria Corporativa y
Oficial de Cumplimiento en Jefe

ESTADOS UNIDOS DE AMERICA)
ESTADO DE ILLINOIS) ss
CONDADO COOK)

En este día 4 de ENERO, 2016, compareció personalmente ante mí, Notario Público del Estado de Illinois, la señora Christine M. Castellano, persona conocida por mí, quien se desempeña como Vicepresidente Senior, Consejera General, Secretaria Corporativa y Oficial de Cumplimiento en Jefe de Ingression Incorporated, Compañía del Estado de Delaware, la cual aquí se describe, quien suscribe el documento adjunto y bajo juramento declara que conoce el sello de dicha Compañía, el cual aparece en este documento, así como su propia firma.


Notario Público

OFFICIAL SEAL
JOSEPHINE A LIES-DOHERTY
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:04/14/19



STATE OF ILLINOIS

SECRETARY OF STATE

COUNTRY OF DESTINATION: ECUADOR

APOSTILLE

Convention de La Haye du 5 Octobre 1961

1. Country: United States of America
This public document
2. has been signed by JOSEPHINE A LIES-DOHERTY
3. acting in the capacity of NOTARY PUBLIC, COOK COUNTY
4. bears the seal/stamp of STATE OF ILLINOIS

Certified

5. Chicago, Illinois
6. JANUARY 06, 2016
7. by the Secretary of State, State of Illinois
8. No. C16MF10118
9. Seal/Stamp:
10. Signature:

Jesse White

JESSE WHITE
SECRETARY OF STATE
STATE OF ILLINOIS



This Apostille only certifies the signature and the seal or stamp it bears. It does not certify content of the document for which it was issued.

THIS APOSTILLE IS NOT VALID WITHIN THE UNITED STATES OF AMERICA.

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CORPORATE SECRETARY'S CERTIFICATE

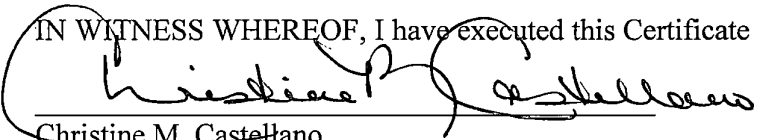
I, CHRISTINE M. CASTELLANO, do hereby certify that I am the Sr. Vice President, General Counsel, Corporate Secretary and Chief Compliance Officer of INGREDION INCORPORATED formerly known as Corn Products International, Inc. (the "Company"), a corporation organized and existing under the laws of the State of Delaware and that as such Corporate Secretary I have custody of certain records of said corporation.

I further certify that the attached Exhibit A is a true and correct copy of the INGREDION INCORPORATED Common Stock Certificate Specimen signed by the Chairman of the Board and the former Secretary of the Board, verifying that INGREDION INCORPORATED's current common stock listing and trading symbol of INGR on the New York Stock Exchange.

I further certify that the attached Exhibit B is a true and correct copy of the Resolution Adopted by the Board of Directors of Ingredion Incorporated in which officers of Ingredion Incorporated were elected on May 20, 2015

I further certify that the attached Exhibit C is a true and correct copy of the INGREDION INCORPORATED By-Laws as amended on December 13, 2013.

IN WITNESS WHEREOF, I have executed this Certificate this 4th day of January, 2016.


Christine M. Castellano
Sr. Vice President, General Counsel, Corporate Secretary
and Chief Compliance Officer

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

Subscribed and sworn to before
me this 4th day of January, 2016.


Notary Public

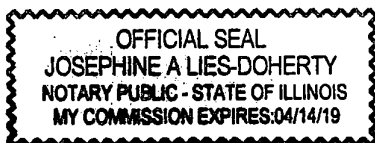


EXHIBIT A



Ingredion

NUMBER
INGR

SHARES

COMMON STOCK

THIS CERTIFICATE IS TRANSFERABLE
IN CANTON, MA, JERSEY CITY, NJ,
NEW YORK, NY AND PITTSBURGH, PA

INGREDION INCORPORATED

INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE

SEE REVERSE FOR CERTAIN DEFINITIONS

CUSIP 457187 10 2

This Certifies That

SPECIMEN

Is the owner of

FULLY PAID AND NONASSESSABLE SHARES OF THE COMMON STOCK OF

Ingredion Incorporated transferable on the books of the Company in person or by duly authorized attorney upon surrender of this certificate properly endorsed. This certificate and the shares represented hereby are issued and shall be held subject to all the provisions of the Certificate of Incorporation and By-Laws of the Company, each as from time to time amended (copies of which are on file with the Transfer Agent), to all of which the holder by acceptance hereof assents.

This certificate is not valid unless countersigned by the Transfer Agent and registered by the Registrar.

Witness the facsimile seal of the Company and the facsimile signatures of its duly authorized officers.

Dated:

Marylann Hayes

SECRETARY



Steve S. Gordon

CHAIRMAN OF THE BOARD

AUTHORIZED SIGNATURE

AMERICAN BANK NOTE COMPANY

INGREDION INCORPORATED

The Company will furnish without charge to each stockholder who so requests, designations, preferences and relative, participating, optional or other special rights of each class of stock or series thereof and the qualifications, limitations, or restrictions of such preferences and/or rights. Such request should be made to the Treasurer of the Company or the transfer agent.

Keep this certificate in a safe place. If it is lost, stolen or destroyed the Company will require a bond of indemnity as a condition to the issuance of a replacement certificate.

The following abbreviations, when used in the inscription on the face of this certificate, shall be construed as though they were written out in full according to applicable laws or regulations:

TEN COM — as tenants in common

TEN ENT — as tenants by the entireties

JT TEN — as joint tenants with right of survivorship and not as tenants in common

UNIF GIFT MIN ACT— _____ Custodian _____
(Cust) (Minor)
under Uniform Gifts to Minors
Act _____
(State)

Additional abbreviations may also be used though not in the above list.

For value received, _____ hereby sell, assign and transfer unto

PLEASE INSERT SOCIAL SECURITY OR OTHER
IDENTIFYING NUMBER OF ASSIGNEE

(PLEASE PRINT OR TYPEWRITE NAME AND ADDRESS, INCLUDING ZIP CODE, OF ASSIGNEE)

_____ shares
*of the capital stock represented by the within Certificate, and do hereby
irrevocably constitute and appoint*

_____ Attorney
*to transfer the said stock on the books of the within named Corporation
with full power of substitution in the premises.*

Dated _____

NOTICE: THE SIGNATURE TO THIS ASSIGNMENT MUST CORRESPOND WITH THE NAME AS WRITTEN UPON THE FACE OF THE CERTIFICATE IN EVERY PARTICULAR, WITHOUT ALTERATION OR ENLARGEMENT, OR ANY CHANGE WHATSOEVER.

SIGNATURE(S) GUARANTEED: _____

THE SIGNATURE(S) SHOULD BE GUARANTEED BY AN ELIGIBLE GUARANTOR INSTITUTION (BANKS, STOCKBROKERS, SAVINGS AND LOAN ASSOCIATIONS AND CREDIT UNIONS WITH MEMBERSHIP IN AN APPROVED SIGNATURE GUARANTEE MEDALLION PROGRAM), PURSUANT TO S.E.C. RULE 17Ad-15.

RESOLUTIONS ADOPTED BY
THE BOARD OF DIRECTORS OF
INGREDION INCORPORATED
ON MAY 20, 2015

RESOLVED, that pursuant to Article VI, Section 1 of the By-laws of the Company, the following individuals be, and they hereby are, elected officers of the Company and designated as the Company's "Executive Officers" for purposes of disclosure requirements under the federal securities laws, constituting the only "officers" of the Company subject to Section 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), each to serve in the office or offices set forth opposite his or her name and to hold such office or offices as provided in the By-laws of the Company until the next annual meeting of the Board of Directors and until his or her successor is elected and shall have qualified or until his or her earlier death, resignation, retirement, removal or disqualification:

Ilene S. Gordon	Chairman of the Board, President and Chief Executive Officer
Jack C. Fortnum	Executive Vice President and Chief Financial Officer
James P. Zallie	Executive Vice President, Global Specialties and President, North America and EMEA
Christine M. Castellano	Senior Vice President, General Counsel, Corporate Secretary and Chief Compliance Officer
Ricardo de Abreu Souza	Senior Vice President and President, South America Ingredient Solutions
Anthony P. DeLio	Senior Vice President and Chief Innovation Officer
Diane J. Frisch	Senior Vice President, Human Resources
Jorgen Kokke	Senior Vice President and President, Asia-Pacific
Robert J. Stefansic	Senior Vice President, Operational Excellence, Sustainability and Chief Supply Chain Officer

EXHIBIT B

Matthew R. Galvanoni

Vice President and Corporate
Controller

FURTHER RESOLVED, that pursuant to Article VI, Section 1 of the By-laws of the Company, the following individuals be, and they hereby are, elected officers of the Company, each to serve in the office or offices set forth opposite his name and to hold such office or offices as provided in the By-laws of the Company until the next annual meeting of the Board of Directors and until his successor is elected and shall have qualified or until his earlier death, resignation, retirement, removal or disqualification. Neither Mr. Wilson nor Mr. O'Shanna shall be designated as one of the Company's "Executive Officers" for purposes of disclosure requirements under the federal securities laws, or as an "officer" of the Company subject to Section 16 of the Exchange Act;

C. Kevin Wilson

Vice President and Corporate
Treasurer

Richard O'Shanna

Vice President, Tax

FURTHER RESOLVED, that the term of any other person serving as an officer of the Company who is not elected by virtue of either of the two preceding resolutions is hereby terminated, and any such person who has not resigned as an officer of the Company is hereby removed from all such offices.

**BY-LAWS
OF
INGREDION INCORPORATED**
(December 13, 2013)

ARTICLE I

Offices

SECTION 1. The registered office of the Corporation in the State of Delaware shall be in the City of Wilmington, County of New Castle, and the name of the registered agent of the Corporation in said State is The Corporation Trust Company. The Corporation may also have an office or offices other than said registered office at such place or places either within or without the State of Delaware as the Board of Directors may from time to time designate or as the business of the Corporation may require.

ARTICLE II

Seal

SECTION 1. The seal of the Corporation shall be circular in form and shall have the name of the Corporation and the words and numerals "Corporate Seal 1997 Delaware."

ARTICLE III

Meetings of Stockholders

SECTION 1. *Annual Meeting.* The annual meeting of stockholders of the Corporation shall be held in each year on the third Wednesday in May, or on such other date as the Board of Directors may designate, and at such time and place as the Board of Directors may designate, for the election of directors and for the transaction of such other business as may properly come before the meeting.

SECTION 2. *Special Meetings.* Except as provided in the Certificate of Incorporation, special meetings of the stockholders may be called only on the order of the Chairman of the Board, Lead Director, or the Board of Directors and shall be held at such date, time and place as may be specified by such order.

SECTION 3. *Election of Directors.* Each director to be elected by stockholders shall be elected by the vote of the majority of the votes cast with respect to the director at any meeting for the election of directors at which a quorum is present by the holders of shares present in person or represented by proxy and entitled to vote on the election of directors; provided that if the number of nominees for director exceeds the number of directors to be elected, the directors shall be elected by the vote of a plurality of the shares represented in person or by proxy at any such meeting and entitled to vote on the election of directors. For purposes of this Section 3, a majority of the votes cast means that the number of shares voted "for" a director must exceed 50% of the number of votes cast with respect to that director's election. Votes cast shall include votes to withhold authority and exclude abstentions with respect to that director's election. If directors are to be elected by a plurality, stockholders shall be permitted to withhold votes from a nominee but shall not be permitted to vote against a nominee.

If at any meeting for the election of directors a nominee for director who is an incumbent director is not elected and no successor has been elected at such meeting, the director shall promptly tender to the Board his or her offer of resignation as a director. Such resignation shall be made subject to the Board's acceptance. The Corporate Governance and Nominating Committee shall make a recommendation to the Board as to whether to accept or reject the tendered offer of resignation, or whether other action should be taken. In determining whether to accept or reject the tendered offer of resignation, the Corporate Governance and Nominating Committee shall be entitled to consider all factors believed relevant by the members of such Committee, including without limitation: (1) any stated reason for the director not receiving the required vote and whether the underlying cause or causes are curable, (2) the factors, if any, set forth in the guidelines or other policies that are to be considered by the Corporate Governance and Nominating Committee in evaluating potential candidates for the Board as such factors relate to each director who

has offered his or her resignation, (3) the length of service of such director, (4) the effect of such resignation on the Corporation's compliance with any law, rule, regulation, stock exchange listing standards or contractual obligations, (5) such director's contributions to the Corporation, and (6) any other factors that the Corporate Governance and Nominating Committee deems to be in the best interests of the Corporation. No director who has tendered his or her offer of resignation may participate in the Committee's recommendation. If all of the members of the Corporate Governance and Nominating Committee have tendered their offers of resignation, then the Board shall act on the offers of resignation.

The Board shall act on the tendered offers of resignation, taking into account the recommendation of the Corporate Governance and Nominating Committee, and shall publicly disclose (by press release, a filing with the Securities and Exchange Commission or other broadly disseminated means of communication) its decision regarding the tendered offers of resignation and the rationale behind the decision within 90 days from the date of the certification of the election results. In determining whether to accept or reject any offer of resignation, the Board shall be entitled to consider all of the factors considered by the Corporate Governance and Nominating Committee and any additional information and factors that the Board believes to be relevant. No director who has tendered his or her offer of resignation may participate in the Board's decision. Notwithstanding the foregoing, if the acceptance by the Board of all of the then pending offers of resignation would result in the Corporation having fewer than a majority of the directors who were in office prior to the applicable election, the Board may elect to extend such 90-day period by an additional 90 days if the Board shall determine that such an extension is in the best interests of the Corporation.

If any incumbent director's offer of resignation is not accepted by the Board, such director shall continue to serve until the next annual meeting and until his or her successor is duly elected and qualified, subject to such director's earlier death, resignation, disqualification or removal. If a director's offer of resignation is accepted by the Board pursuant to this Section 3, or if a nominee for director is not elected and the nominee is not an incumbent director, then the Board, in its sole discretion, may fill any resulting vacancy pursuant to the provisions of Section 223 of the Delaware General Corporation Law or may decrease the size of the Board pursuant to the provisions of the Corporation's Certificate of Incorporation.

SECTION 4. *Notice; Stockholder Nominations and Proposals.* Notice, in writing or by electronic transmission, of all meetings of the stockholders, shall be mailed or otherwise given as permitted by the laws of the State of Delaware to each stockholder not less than twenty nor more than sixty days before the meeting. The notice or an accompanying document shall identify the business to be transacted at the meeting and, if directors are to be elected, the candidates therefor, as determined by the Board of Directors. As used in these By-laws, the term "electronic transmission" shall mean any kind of electronic transmission or other form of remote communication that is permitted by the laws of the State of Delaware.

Other business may be transacted at the annual meeting (but not at any special meeting), only if the Secretary of the Corporation has received from the sponsoring stockholder (a) not less than ninety nor more than one hundred twenty days in advance of the date which is the anniversary of the date the Corporation's proxy statement was released to security holders in connection with the previous year's annual meeting or, if the date of the applicable annual meeting has been changed by more than thirty days from the date contemplated at the time of the previous year's proxy statement, not less than ninety days before the date of the applicable annual meeting, a written notice setting forth (i) as to each matter the stockholder proposes to bring before the annual meeting, a brief description of the proposal desired to be brought before the annual meeting and the reasons for conducting such business at the annual meeting, (ii) the name and address, as they appear on the Corporation's books, of the stockholder proposing such business, (iii) the class and number of shares which are beneficially owned by the stockholder on the date of such stockholder's notice and (iv) any material interest of the stockholder in such proposal, and (b) not more than ten days after receipt by the sponsoring stockholder of a written request from the Secretary, such additional information as the Secretary may reasonably require. Notwithstanding anything in these By-laws to the contrary, no business shall be brought before or conducted at an annual meeting except in accordance with the provisions of this Section 3. The officer of the Corporation or other person presiding over the annual meeting shall, if the facts so warrant, determine that business was not properly brought before the meeting in accordance with the provisions of this Section 3 and, if he or she should so determine, such officer shall so declare to the meeting and any business so determined to be not properly brought before the meeting shall not be transacted.

Other candidates for director may be nominated at the annual meeting (but not at any special meeting), only if the Secretary of the Corporation has received from the nominating stockholder (a) not less than ninety nor more than one hundred twenty days in advance of the date which is the anniversary of the date the Corporation's proxy statement was released to security holders in connection with the previous year's annual meeting or, if the date of the applicable annual meeting has been changed by more than thirty days from the date contemplated at the time of the previous year's proxy statement, not less than ninety days before the date of the applicable annual meeting, a written notice setting forth (i) with respect to each person whom such stockholder proposes to nominate for election or re-election as a director, all information relating to such person that is required to be disclosed in solicitations of proxies for election of directors, or is otherwise required, in each case pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (including such person's written consent to being named in the proxy statement as a nominee and to serving as a director if elected) or any successor regulation or statute, (ii) the name and address, as they appear on the Corporation's books, of the stockholder proposing such business and (iii) the class and number of shares which are beneficially owned by the stockholder on the date of such stockholder's notice, and (b) not more than ten days after receipt by the nominating stockholder of a written request from the Secretary, such additional information as the Secretary may reasonably require. At the request of the Secretary of the Corporation, each nominee proposed by the Board of Directors shall provide the Corporation with such information concerning himself or herself as is required to be set forth in a stockholder's notice of nomination. Notwithstanding anything in these By-laws to the contrary, no person shall be eligible for election as a director except in accordance with the provisions of this Section 3. The officer of the Corporation or other person presiding over the annual meeting shall, if the facts so warrant, determine that a nomination was not made in accordance with the provisions of this Section 3 and, if he or she should so determine, such officer shall so declare to the meeting and any such defective nomination shall be disregarded.

SECTION 5. *Quorum.* The holders of a majority of the voting power of the outstanding shares of the capital stock of the Corporation entitled to vote thereat, present in person or represented by proxy, shall constitute a quorum for the transaction of business at all meetings of the stockholders except as may otherwise be provided by law, by the Certificate of Incorporation or by these By-laws; but, if there be less than a quorum, the holders of a majority of the voting power so present or represented may adjourn the meeting from time to time.

SECTION 6. *Voting and Proxies.* Each stockholder shall, subject to the provisions of the Certificate of Incorporation, at each meeting of the stockholders be entitled to one vote in person or by proxy for each share of the stock of the Corporation which has voting power on the matter in question and which shall have been held by such stockholder and registered in his or her name on the books of the Corporation:

(a) on the date fixed pursuant to the provisions of Section 6 of Article VIII of these By-laws as the record date for the determination of stockholders who shall be entitled to notice of and to vote at such meeting, or

(b) if no such record date shall have been so fixed, then at the close of business on the day next preceding the day on which notice of the meeting shall be given.

At all meetings of the stockholders, all matters, except for the election of directors, which shall be decided pursuant to the provisions of Article III, Section 3, and as otherwise provided in the Certificate of Incorporation, in these By-laws, or by law, shall be decided by the vote of the holders of a majority of the voting power of the outstanding shares of the capital stock of the Corporation entitled to vote thereat present in person or by proxy, a quorum being present. Proxies may be submitted in any manner permitted by the laws of the State of Delaware. The vote at any meeting of the stockholders on any question need not be by ballot, unless so directed by the chairman of the meeting. The Board of Directors, or, if the Board shall not have made the appointment, the chairman presiding at any meeting of stockholders, shall have the power to appoint one or more persons to act as inspector or inspectors, to receive, canvass and report the votes cast by the stockholders at such meeting; but no candidate for the office of director shall be appointed as an inspector at any meeting for the election of directors.

SECTION 7. *Conduct of Meeting.* The Chairman of the Board or, in his or her absence, the Lead Director, shall preside at all meetings of the stockholders. In the absence of the Chairman of the Board, and if there is no Lead Director, a director or officer designated by the Board of Directors or the Chairman of the Board shall preside at the meeting of the stockholders.

SECTION 8. *Secretary of the Meeting.* The Secretary of the Corporation shall act as secretary of all meetings of the stockholders; and, in his or her absence, the chairman of the meeting may appoint any person to act as secretary of the meeting.

ARTICLE IV Board of Directors

SECTION 1. *Regular Meetings.* Regular meetings of the Board of Directors shall be held at such time and at such place as may from time to time be fixed by resolution of the Board of Directors. Unless otherwise provided by law or by these By-laws, notice of regular meetings of the Board need not be given.

SECTION 2. *Special Meetings.* Special meetings of the Board of Directors may be called by the number of directors which would constitute a quorum of the Board of Directors or by order of the Chairman of the Board or Lead Director. The Secretary shall give notice to each director of the time, place and purpose or purposes of each special meeting by mailing the same at least two days before the meeting, or by delivering the same personally or by telephone or other electronic means not later than the day before the day of the meeting.

SECTION 3. *Conduct of Meeting.* At meetings of the Board of Directors, the Chairman of the Board or, in his or her absence, the Lead Director, shall preside. In the absence of the Chairman of the Board, and if there is no Lead Director, a director designated by the Board of Directors shall preside. If the Chairman of the Board is "independent" under the Rules of the New York Stock Exchange, the Chairman of the Board shall preside over all executive sessions of the Board of Directors, otherwise the Lead Director shall so preside. In the absence of the Lead Director, another "independent" member of the Board of Directors shall preside over such executive sessions.

SECTION 4. *Quorum and Action.* At meetings of the Board of Directors, a quorum for the transaction of business shall be a majority of the total number of directors determined from time to time by the Board of Directors pursuant to Article EIGHTH of the Certificate of Incorporation. If less than a quorum shall be present, a majority of those present may adjourn any meeting until a quorum shall be present, whereupon the meeting may be held, as adjourned, without further notice. The act of a majority of the directors present at a meeting where a quorum is present shall be the act of the Board of Directors.

SECTION 5. *Participation by Telephone.* The directors may participate in a meeting of the Board of Directors by means of conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other, and such participation shall constitute presence in person at such meeting.

SECTION 6. *Written Consent.* Any action required or permitted to be taken at any meeting of the Board of Directors may be taken without a meeting if all the directors consent thereto in writing or by electronic transmission or transmissions, and evidence of such consent is filed with the minutes of proceedings of the Board of Directors. Such filing shall be in paper form if the minutes are maintained in paper form and shall be in electronic form if the minutes are maintained in electronic form.

SECTION 7. *Compensation of Directors.* The directors shall receive such compensation for their services as may be prescribed by the Board of Directors and shall be reimbursed by the Corporation for ordinary and reasonable expenses incurred in the performance of their duties.

SECTION 8. *Chairman, Lead Director, Acting Chairman.* The Chairman of the Board shall be elected by the Board, and may be an officer of the Corporation, and shall have such powers and duties as customarily pertain to that office. The "independent" directors shall appoint a Lead Director in the event that the Chairman of the Board is not "independent" under the Rules of the New York Stock Exchange. In case of the absence or disability of the Chairman of the Board, the Lead Director shall have the powers and duties of the Chairman of the Board. If there is no Lead Director, then a director designated by the Chairman of the Board or, in the absence of such designation, by the Board of Directors, shall serve as Acting Chairman and shall have the powers and duties of the Chairman of the Board in case of absence or disability of the Chairman of the Board.

ARTICLE V

Committees

SECTION 1. *Appointment.* The Board of Directors may appoint from among its members such committees as the Board may determine, which shall consist of such number of directors and have such powers and authority as shall from time to time be prescribed by the Board and permitted by subsection (2) of Section 141(c) of the Delaware General Corporation Law.

SECTION 2. *Regular Meetings.* Regular meetings of committees shall be held at such time and at such place as may from time to time be fixed by resolution of the Board of Directors. Unless otherwise provided by law or by these By-laws, notice of regular meetings of committees need not be given.

SECTION 3. *Special Meetings.* Special meetings of committees may be called by order of the chairman of the committee or the Chairman of the Board or Lead Director. The Secretary shall give notice to each member of the time, place and purpose or purposes of each special meeting by mailing the same at least two days before the meeting, or by delivering the same personally or by telephone or other electronic means not later than the day before the day of the meeting.

SECTION 4. *Conduct of Meeting.* At meetings of committees, the chairman of the committee or, in his or her absence, a director designated by the members of the committee shall preside.

SECTION 5. *Quorum.* A majority of the members of any committee shall constitute a quorum for the transaction of business; *provided*, however, that in the absence or disqualification of a member of a committee, the member or members thereof present at any meeting and not disqualified from voting, whether or not he, she or they constitute a quorum, may unanimously appoint another member of the Board of Directors to act at the meeting in the place of any such absent or disqualified member.

SECTION 6. *Participation by Telephone.* The members of any committee may participate in a meeting of the committee by means of conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other, and such participation shall constitute presence in person at such meeting.

SECTION 7. *Written Consent.* Any action required or permitted to be taken at a meeting of any committee may be taken without a meeting if all the members consent thereto in writing or by electronic transmission or transmissions, and evidence of such consent is filed with the minutes of proceedings of the committee. Such filing shall be in paper form if the minutes are maintained in paper form and shall be in electronic form if the minutes are maintained in electronic form.

ARTICLE VI

Officers

SECTION 1. *Election of Officers.* The Board of Directors shall elect the officers of the Corporation, which may include a Chief Executive Officer, a President, one or more Vice Presidents, a Controller, a Treasurer, a Secretary and a General Counsel. One or more of these positions may be held by the same individual. Any Vice President may be given an additional designation of rank or function. Each officer shall have such powers and duties as may be prescribed by these By-laws and as may be assigned by the Board of Directors or the Chairman of the Board.

SECTION 2. *Chief Executive Officer and President.* The Chief Executive Officer shall have the powers that customarily pertain to that office. The Chief Executive Officer, or in the absence of a Chief Executive Officer, the President, shall have general supervision over the property, business and affairs of the Corporation and over its other officers. He or she may appoint and remove assistant officers and other employees and agents. In the event

there is a Chief Executive Officer and a President and such offices are held by different individuals, the President shall serve as the chief operating officer of the Corporation.

SECTION 3. *Powers.* The officers may execute and deliver in the name of the Corporation powers of attorney, contracts, and other obligations and instruments pertaining to the regular course of their respective duties.

SECTION 4. *Responsibility for Audit.* An officer or officers designated by the Board of Directors shall be responsible to the Board of Directors for financial control and internal audit of the Corporation and its subsidiaries.

SECTION 5. *Treasurer.* The Treasurer shall have general supervision over the funding and currency management affairs of the Corporation.

SECTION 6. *Controller.* The Controller shall be the chief accounting officer of the Corporation.

SECTION 7. *Secretary.* The Secretary shall keep the minutes of all meetings of the stockholders of the Corporation, of the Board of Directors and of all committees appointed by the Board.

SECTION 8. *General Counsel.* The General Counsel shall have general supervision over the legal affairs of the Corporation.

SECTION 9. *Vacancies.* In case any office shall become vacant, the Board of Directors shall have power to fill such vacancy. In case of the absence or disability of any officer, the Board of Directors or the Chairman of the Board may assign the powers and duties of such office to any other officer or officers. Any officer shall be subject to removal at any time by vote of a majority of the whole Board.

SECTION 10. *Voting of Stock held by Corporation.* The Chairman of the Board or the President, or a Vice President thereunto duly authorized by the Chairman of the Board, shall have full power and authority on behalf of the Corporation to attend and to vote at any meeting of stockholders of any corporation in which the Corporation may hold stock, and may exercise on behalf of the Corporation any and all of the rights and powers incident to the ownership of such stock at any such meeting, and shall have power and authority to execute and deliver proxies and consents on behalf of the Corporation in connection with the exercise by the Corporation of the rights and powers incident to the ownership of such stock. The Board of Directors may confer like powers upon any other person or persons.

ARTICLE VII

Indemnification

SECTION 1. Each person who was or is made a party to or is threatened to be made a party to or is involved in any action, suit or proceeding, whether civil, criminal, administrative or investigative (hereinafter a "proceeding"), by reason of the fact that he, she, or a person for whom he or she is the legal representative, is or was a director, officer or employee of the Corporation or is or was serving at the request of the Corporation as a director, officer or employee of another corporation, partnership, joint venture, trust or other enterprise, including service with respect to employee benefit plans, shall be indemnified by the Corporation to the fullest extent permitted by the Delaware General Corporation Law, as the same exists or may hereafter be amended, against all expense, liability and loss (including attorneys' fees, judgments, fines, ERISA excise taxes, penalties and amounts paid or to be paid in settlement) reasonably incurred or suffered by such person in connection with such service; *provided*, however, that the Corporation shall indemnify any such person seeking indemnification in connection with a proceeding initiated by him or her only if such proceeding was authorized by the Board of Directors, either generally or in the specific instance. The right to indemnification shall include the advancement of expenses incurred in defending any such proceeding in advance of its final disposition in accordance with procedures established from time to time by the Board of Directors; *provided*, however, that, if the Delaware General Corporation Law so requires, the director, officer or employee shall deliver to the Corporation an undertaking to repay all amounts so advanced if it shall ultimately be determined that he or she is not entitled to be indemnified under this Article or otherwise.

SECTION 2. The rights of indemnification provided in this Article shall be in addition to any rights to which any person may otherwise be entitled by law or under any By-law, agreement, vote of stockholders or disinterested directors, or otherwise. Unless otherwise provided when authorized or ratified, such rights shall continue as to any person who has ceased to be a director, officer or employee and shall inure to the benefit of his or her heirs, executors and administrators, and shall be applicable to proceedings commenced after the adoption hereof, whether arising from acts or omissions occurring before or after the adoption hereof.

SECTION 3. The Corporation may purchase and maintain insurance to protect any person against any liability or expense asserted against or incurred by such person in connection with any proceeding, whether or not the Corporation would have the power to indemnify such person against such liability or expense by law or under this Article or otherwise. The Corporation may create a trust fund, grant a security interest or use other means (including, without limitation, a letter of credit) to insure the payment of such sums as may become necessary to effect indemnification as provided herein.

ARTICLE VIII

Capital Stock

SECTION 1. *Certificated or Uncertificated Shares.* The Board of Directors may authorize the issuance of stock either in certificated or in uncertificated form. If shares are issued in uncertificated form, each stockholder shall be entitled upon written request to a stock certificate or certificates, representing and certifying the number and kind of full shares held, signed by the Chairman of the Board or a Vice President and by the Treasurer or an Assistant Treasurer or the Secretary or an Assistant Secretary, which signatures may be facsimile.

SECTION 2. *Transfer Agent and Registrar.* The Board of Directors shall have power to appoint one or more Transfer Agents and Registrars for the transfer and registration of stock of any class, and may require that stock certificates be countersigned and registered by one or more of such Transfer Agents and Registrars.

SECTION 3. *Transfer.* Shares of capital stock of the Corporation shall be transferable on the books of the Corporation only by the holder of record thereof in person or by duly authorized attorney, upon surrender and cancellation of certificates, or other evidence of ownership if no certificates shall have been issued, for a like number of shares.

SECTION 4. *Lost, Stolen or Destroyed Certificates.* In case any certificate for the capital stock of the Corporation shall be lost, stolen or destroyed, the Corporation may require such proof of the fact and such indemnity to be given to it and to its Transfer Agent and Registrar, if any, as shall be deemed necessary or advisable by it.

SECTION 5. *Record Holders.* The Corporation shall be entitled to treat the holder of record of any share or shares of stock as the holder thereof in fact, and shall not be bound to recognize any equitable or other claim to or interest in such shares on the part of any other person, whether or not it shall have express or other notice thereof, except as otherwise expressly provided by law.

SECTION 6. *Record Dates.* In order that the Corporation may determine the stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, or entitled to receive payment of any dividend or other distribution or other allotment of any rights, or entitled to exercise any rights in respect of any other change, conversion or exchange of stock or for the purpose of any other lawful action, the Board of Directors may fix, in advance, a record date, which shall not be more than sixty nor less than ten days before the date of such meeting, nor more than sixty days prior to any other action. If in any case involving the determination of stockholders for any purpose (other than notice of or voting at a meeting of stockholders) the Board of Directors shall not fix such a record date, the record date for determining stockholders for such purpose shall be the close of business on the day on which the Board of Directors shall adopt the resolution relating thereto. A determination of stockholders entitled to notice of or to vote at a meeting of stockholders shall apply to any adjournment of the meeting; *provided*, however, that the Board of Directors may fix a new record date for the adjourned meeting.

ARTICLE IX

Miscellaneous

SECTION 1. *Fiscal Year.* The Board of Directors shall have power to fix, and from time to time change, the fiscal year of the Corporation. Unless otherwise fixed by the Board, the calendar year shall be the fiscal year.

SECTION 2. *Waiver of Notice.* Whenever notice is required to be given by these By-laws or by the Certificate of Incorporation or by law, a written waiver thereof, signed by the person or persons entitled to said notice, whether before or after the time stated therein, shall be deemed equivalent to notice.

ARTICLE X

Amendment

SECTION 1. The Board of Directors shall have power at any meeting of the Board, to add any provision to or to alter, amend or repeal any provision of these By-laws by the vote of a majority of the total number of directors determined from time to time by the Board of Directors pursuant to Article EIGHTH of the Certificate of Incorporation.

Amended: December 13, 2013