

For your protection, a representative may call you at the number on file for your account to confirm this transaction before it is processed.

ACCOUNT HOLDER NAME (PLEASE PRINT IN ALL CAPITAL LETTERS)

JPMS Account Number

Use this form, along with a durable Power of Attorney agreement, to establish power of attorney on a brokerage account.

To induce J.P. Morgan Securities LLC (together with its affiliates, "JPMS") to permit the Agent to act on behalf of the Principal, I sign below as the Agent certifying that the following statements are true and complete:

- 1. POWER OF ATTORNEY:** The attached power of attorney ("Power") is an original or a true and correct copy.
- 2. DURABLE:** The attached Power is "durable," meaning that its effectiveness survives the subsequent disability or incompetence of the Principal.
- 3. EFFECTIVENESS:** The Principal was legally competent when he/she executed the attached Power, is now alive and has never revoked, modified, amended or repudiated the attached Power, which remains in full force and effect. Revocation or termination of the Power shall be ineffective as to JPMS unless and until actual written notice of such revocation or termination or the death of the Principal is received by JPMS at the following address: J.P. Morgan Securities LLC, Attn: Account Processing, IL1-0291 4th Floor, 131 South Dearborn Street, Chicago, IL 60603-5506.
- 4. GENERAL POWER; SCOPE:** The purpose and effect of the attached Power is for the Principal to give the Agent broad and general authority over the Principal's securities and other financial assets ("Assets"), which may include the Agent's authority to: (a) open, maintain and close investment accounts in the name of the Principal, executing all associated documentation on the Principal's behalf; (b) make deposits and withdrawals from such accounts, and order the transfer of any securities, funds or other property to any name, including themselves and third parties; (c) buy, sell and trade Assets within such accounts; and (d) otherwise deal with the Principal's Assets in according with the Power and applicable state law.
- 5. RELIANCE; INDEMNITY:** In consideration of JPMS' reliance on the Agent's position as a fiduciary for the Principal and the Agent's obligation to understand and abide by the scope of the authority granted by the attached Power, the Agent hereby agrees to indemnify and hold JPMS harmless against any and all claims that might arise against JPMS by reason of its reliance on this Certification and the associated Power or executing any instruction given by the Agent regarding the Principal's Assets.

1. Agent Information - the person authorized to act by the power

Agent Registration

Agent Name (Power of Attorney)

Citizenship Status (select one)

U.S. citizen Resident alien

Country of Citizenship (required for resident alien)

Social Security Number/ITIN

Date of Birth (mm/dd/yyyy)

 / /

Primary Telephone Number

Agent Identification

Primary Identification Type

ID Issue Date (mm/dd/yyyy)

Primary Identification Number

ID State/Country Passport

ID Expiration Date (mm/dd/yyyy)

ID (U.S. Citizen)

- U.S. Driver's License w/ photo Birth Certificate (minors only) Social Security Card (minor/senior/disabled)
 State-issued Gov't ID w/ photo (U.S.) Military/Veteran's ID w/ photo (U.S.) Tribal or Bureau of Indian Affairs ID w/ photo (U.S.)
 Passport w/ photo

ID (Resident Alien)

- Passport w/ photo Matricula/Consular Card Permanent Resident Card w/ photo (green card)

[Section 1 continues on next page.]

INVESTMENT AND INSURANCE PRODUCTS ARE:

- NOT FDIC INSURED • NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY
- NOT A DEPOSIT OR OTHER OBLIGATION OF, OR GUARANTEED BY, JPMORGAN CHASE BANK, N.A. OR ANY OF ITS AFFILIATES
- SUBJECT TO INVESTMENT RISKS, INCLUDING POSSIBLE LOSS OF THE PRINCIPAL AMOUNT INVESTED

Certification of Agent Regarding POA

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J.P. Morgan Securities LLC

Member FINRA and SIPC

ACCOUNT HOLDER NAME (PLEASE PRINT IN ALL CAPITAL LETTERS)

JPMS Account Number

[Section 1 continued from previous page.]

Mailing Address is the same as Legal Address. If checked, you are not required to complete the mailing address.

Agent Legal Address

Legal/Residential Address (no P.O. Box or "Care Of" address)

City

State/Province

Zip Code

Country of Residence (required for Resident Alien)

Agent Mailing Address

Mailing Address

City

State/Province

Zip Code

Mailing Country (required for Resident Alien)

Duplicate Mailing Instructions (select all that apply)

- Mail duplicate statements to the Agent
 Mail duplicate confirms to the Agent

Agent Employer

Employment Status (select one)

- Employed
 Self-employed
 Retired (provide previous Occupation and Employer Name)
 Not employed (provide previous Occupation and Employer Name)

Occupation

Employer Name

Employer Address

City

State

Zip Code

[Section 1 continues on next page.]

Certification of Agent Regarding POA

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[Section 1 continued from previous page.]

Agent Affiliation

Securities Affiliations (select all that apply)

- (a) I am an employee of J.P. Morgan Securities LLC or I am a Personal Banker/Registered person whose license is sponsored by J.P. Morgan Securities LLC.
- (b) I am a spouse, life partner or supported by a J.P. Morgan Securities LLC employee or by a Personal Banker/Registered person whose license is sponsored by J.P. Morgan Securities LLC. (Must indicate name of and relationship to the J.P. Morgan Securities LLC employee, Personal Banker/Registered person.)
- (c) I am an employee of J.P. Morgan Chase & Co. or affiliate who does not fall under option (a) above.

Employee Name (please print)

Standard ID

Relationship (please print)

- (d) I am a spouse, life partner or am supported by a JPMorgan Chase & Co. or affiliate employee who does not fall under option (a) or (b) above.
- (e) I am an employee of or I am a spouse, life partner or am supported by an employee of JPMorgan Chase & Co. or affiliate and I am required to preclear trades in my brokerage account and I do not fall under option (a) above.
- (f) I am a retired employee of JPMorgan Chase & Co. or affiliate.
- (g) I am employed by, or associated with: FINRA, a Municipal Securities Dealer, a Securities Exchange, an Investment Advisor, a State or Federal Securities Regulator or a broker-dealer other than J.P. Morgan Securities LLC. (Must provide a letter from your employer stating that you may open this brokerage account and where to send duplicate confirmations and/or statements.)
- (h) I am a director, 10% shareholder or policy-making officer in a publicly-traded company. Must provide below the company name and symbol/CUSIP.

Publicly-Traded Company Name (please print)

Company Symbol/CUSIP

ACCOUNT HOLDER NAME (PLEASE PRINT IN ALL CAPITAL LETTERS)

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2. Signature of Agent - Power of Attorney

Signature of Agent

Date (mm/dd/yyyy)

3. Notary - section must be completed by a Notary Public

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF _____)

COUNTY OF _____)

) SS:

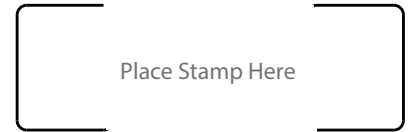
Subscribed, sworn to and acknowledged before me by

Name of Power of Attorney

this _____ day of _____, _____
Month Year

X _____
Signature of Notary Public

My commission expires: _____



Please keep a copy of this form for your records.

After reviewing and signing this form, please select how you'd like to submit it:

- **Fax:** send the form and any attachments to (800) 805-3909
- **Email:** please visit www.Chase.com/brokerageforms for instructions on how to submit this completed document and any attachments
- **Regular or Overnight Mail:** send the form and any attachments to:

J.P. Morgan Securities LLC
Attn: Account Processing
IL1-0291 4th Floor
131 South Dearborn Street
Chicago, IL 60603-5506

Questions? Please call us at (800) 392-5749.