

J.P. Morgan Entity Account Application

J.P.Morgan

E. Continued - Brokerage Information (required for Brokerage accounts only)

Authorized Persons for Brokerage trading

The following individuals shall be authorized to trade in the account (a Power of Attorney or Resolution will be required to grant trading authorization to these individuals).

Name	Name
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Affiliations

1. I, my spouse or another family member is, or has been, a director, corporate officer, control person, affiliate or an owner of 10% of a public corporation's stock: Yes No

If yes, name of person _____ Name of corporation _____

If yes, is the corporation traded publicly on a U.S. stock exchange? Yes No

2. I, my spouse or another family member or an individual controlling the account is employed by or associated with a U.S. Broker-Dealer: Yes No

If yes, Broker-Dealer must provide written permission on corporate letterhead to open a Brokerage or Margin Account.

Margin Account Requested?

Yes No

Options Trading (required for exchange traded options, over-the-counter traded options or structured products)

Yes (a Derivatives Approval form will be required) No

F. Agreement

I have read, understand and agree to this application and either the General Terms for Accounts and Services and the Account Agreement or, for certain checking or savings deposit accounts, the Account Rules and Regulations (in each case, our "Agreement"). The Agreement, with amendments from time to time, generally will apply to any future account, product or service that we agree upon orally, electronically or otherwise, although certain accounts, products or services may require additional documentation. This Agreement (including this application) is a security agreement under Article 9 of the Uniform Commercial Code, as amended from time to time. I have read and consent to the terms of J.P. Morgan's Private Bank and Private Wealth Management Privacy Policy, including the manner in which my information is received and used, and that upon opening an account with J.P. Morgan's Private Bank or Private Wealth Management (together described as the "Private Client Businesses" in the Policy) my information will be used by one or more members of the Private Client Businesses' family of companies (as listed in the Policy) in order to make available to me the products and services available through the Private Client Businesses.

G. Pre-dispute Arbitration

By signing below, I acknowledge my agreement to arbitrate any controversies arising out of the Margin or Brokerage Agreements with J.P. Morgan Securities Inc., in accordance with paragraph 6 on page 28 of the General Terms that I have received.

H. Signature

All authorized signers are required to sign below unless the entity's governing documents permit otherwise:

→	<i>Darren K. Indyke</i>	Date	DARREN K. INDYKE
	Signature		Print Name
→		Date	CECILE DE JONGH
	Signature		Print Name
→		Date	JEANNE BRENNAN
	Signature		Print Name
→		Date	
	Signature		Print Name