

Morgan Stanley

INVESTMENT MANAGEMENT

Morgan Stanley Bank Authorization Form

Notice: This form is intended for Shareholders who own Morgan Stanley mutual fund shares directly with the fund. If you own shares of a Morgan Stanley mutual fund through a Financial Intermediary, including Morgan Stanley Wealth Management, please contact your Financial Intermediary for instructions on updating your account.

Regular Mail

Morgan Stanley Funds
P.O. Box 219804
Kansas City, MO 64121-9804

Overnight Mail

Morgan Stanley Funds
801 Pennsylvania Ave, Suite 219804
Kansas City, MO 64105-1307

For assistance:

800-869-6397
9:00 a.m. – 5:30 p.m. ET, Mon-Fri

Important Instructions: To use a fillable form in Windows Edge, please click on the three dots at the upper right of the browser and select "Open with Internet Explorer" which will make the fillable sections appear.

This form should be used to add a bank account to an existing Morgan Stanley Funds account.

Part 1. Account Information

Account Registration (names of all registered owners) required

Fund Name/Number

Account Number

Part 2. Bank Information

I would like to use these banking instructions for the following purpose(s) check all that apply:

- Redemptions — Electronic transfer (ACH)
- Redemptions — Wire transfer
- Purchases — Electronic transfer (ACH)

Providing your bank information also enables you to make future requests for electronic transfers and wire redemptions online or via telephone.

Please attach a voided check on the next page. If you do not have a voided check, please provide your banking information below. A Medallion Signature Guarantee will be required in Part 3.

Bank Name

Bank Telephone Number

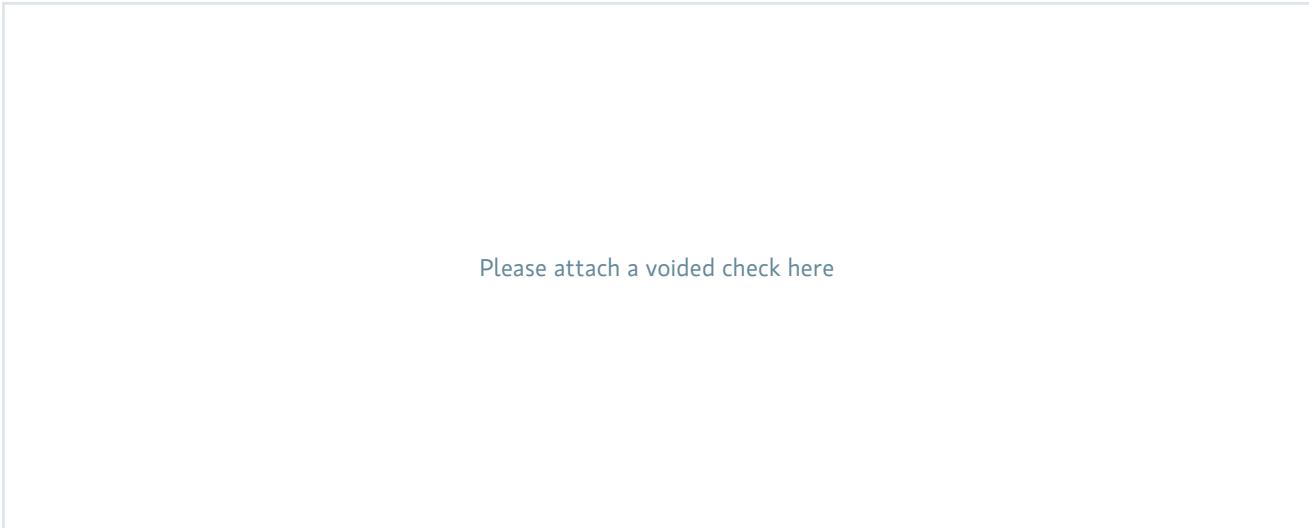
Account Type: Checking Savings Other, please specify: _____

Bank Account Number

Bank Routing Number (please contact your bank to verify this information)

Name(s) on Bank Account

Please attach a voided check here



Part 3. Signature

A Medallion Signature Guarantee is required. Morgan Stanley Funds will conduct a pre-note test of the new bank instructions which may take up to 10 business days before the bank may be used for processing transactions. Investments made through electronic funds transfer may not be available for redemption within the first ten business days following investment.

Name of Owner

Residential Address

Signature of Owner

Date

Name of joint Owner

Residential Address

Signature of joint Owner

Date



Please attach medallion here



Please attach medallion here

A Medallion is required, the signature(s) must be guaranteed by an eligible bank, broker/firm, credit union, national securities exchange, registered securities association, clearing agency, or savings association. Medallion Signature Guarantees shall be accepted in accordance with policies established by Morgan Stanley. Notarization by a Notary Public is not acceptable in lieu of a Medallion Signature Guarantee provided by one of the eligible guarantor institutions listed above.