

# Householding of Shareholder Documents

“You” refers to all account owners, and “Fidelity” refers to Fidelity Brokerage Services LLC and National Financial Services LLC collectively.

You consent to have only one copy of Fidelity mutual fund shareholder documents, such as prospectuses and shareholder reports (“Documents”), delivered to you and any other investors sharing your address. Your Documents, if held in eligible accounts, will be househanded indefinitely; however, you may revoke this consent at any time by contacting Fidelity at 800-343-3548 and you will begin receiving multiple copies within 30 days. As Documents for other investments become available in the future, these Documents may also be househanded in accordance with this authorization or any notice or agreement you received or entered into with Fidelity or its service providers.

You also consent that if, presently or in the future, you and/or any other investors sharing your address who receive the househanded Documents is an “associated person” of a member firm of an exchange or FINRA, as defined by the Securities Act of 1933, that Fidelity may provide the associated person’s employer with Documents as required by applicable regulation.