RR _____

□ New Acct

Update Account



Wilson-Davis & Company-WD INVESTMENTS

236 So. Main St. - Salt Lake City, UT 84101 or PO Box 11587 Salt Lake City, Utah 84147

Member: Securities Investor Protection Corporation SiPC Member: Financial Industry Regulatory Authority (FINRA)

New Account Application

| 1. Account Type (Check one | 2) | | |
|---|--|----------------------------------|--------------------------|
| Individual | Joint Tenants with Rights of Survivorship (Except LA Residents) | C Corporation ¹ | Partnership ¹ |
| Custodial (UTMA/UGMA) | Joint Tenants in Common (50/50, unless otherwise noted,% /%) | S Corporation ¹ | Trust ¹ |
| Investment Club ¹ | Community Property (Residents of AZ, CA, ID, LA, NV, NM, TX & WA only) | Sole Proprietorship ¹ | Estate 1 |
| Non-Profit ¹ | Con-Corporate ¹ | Pension/PSP ¹ | 🗖 Bank 1 |
| □ Limited Liability Company ¹ (Enter the | e LLC Tax Classification: C = C Corp, S = S Corp, P = Partnership:) | 🗖 IRA | |

¹Please attach a copy of the documentation which establishes individual trading authority on behalf of the account entity. Also, a New Account Application Addendum(s) must be completed if there are (1) more than two account applicants, (2) additional persons with trading authority, or (3) for foreign entities having additional beneficial owners with an interest of 10% or more.

| 2. Customer Information | | | | | |
|--|---|--|--------------------------------|--|--|
| Name of Primary Applicant/Custodian (First, Middle, Last) or Business/Trust/Entity | | Name of Co-Applicant/Minor (First, Middle, Last) if applicable | | | |
| Social Security #/Tax ID # | Social Security #/Tax ID # Date of Birth (Month/Day/Year) | | Date of Birth (Month/Day/Year) | | |
| Physical/Home Address (No P.O. Boxes) | | Physical/Home Address (No P.O. Boxes) | | | |
| City, State, Country, Zip | | City, State, Country, Zip | | | |
| Mailing Address (P.O. Box is acceptable) | | Mailing Address (P.O. Box is acceptable) | | | |
| City, State, Country, Zip | | City, State, Country, Zip | | | |
| Home Phone Number Cell Phone Number | | Home Phone Number Cell Phone Number | | | |
| Fax Number | Email Address | Fax Number | Email Address | | |
| 3. Customer Information | | | | | |

USA PATRIOT ACT – Important Information About Opening A New Account

To help the government fight the funding of terrorism and money laundering activities, Federal law requires all financial institutions to obtain, verify, and record information that identifies each person who opens an account. What this means to you: When you open an account, we will require your name, address, date of birth and other information that will allow us to identify you. We require a government issued ID or Passport. We may also ask to see other identifying documents.

For Individual Primary Applicant:

| Driver's License | ort/Visa 🗖 Other | |
|---|------------------|--|
| Issuer: | | ID Number: |
| Date of Issuance (if applicable): | | |
| For Individual Co-Applicant (if applica | | |
| Driver's License | ort/Visa 🗖 Other | |
| Issuer: | | ID Number: |
| Date of Issuance (if applicable): | | |
| | | appropriate trading authorization, i.e. a Corporate Resolution): |

Trust Agreement
Articles of Incorporation
Partnership Agreement
Other

4. Customer Profile

Marital Status:

| Single | Married | □ Widowed |
|--------|---------|-----------|
| | | |

Number of Dependents:

| Citizenship Status: | 🗖 U.S. Citizen | Resident Alien | Non-Resident Alien ² | Country of Citizenship if Non-U.S |
|-----------------------------------|----------------------|------------------------|---------------------------------|-----------------------------------|
| ² If a Non-Resident Al | ien, you must provid | de a valid government- | issued photo ID and a compl | eted W-8BEN |

| Primary Applicant's Employment Information (Please specify Self-employed, unemployed, retired, homemaker, student or other): | | | | | | | |
|--|--|--------------------|---------------|-------|--|--|--|
| Employer (if self-employed or retired, specify type of business) | Occupation/Job Title | | Business Tele | phone | | | |
| | | | | | | | |
| Employer's Address | City | State/Providence | Country | Zip | | | |
| | | | | | | | |
| Co-Applicant's Employment Information (Please specify Self-err | pployed, unemployed, retired, homemaker, s | student or other): | | | | | |
| Employer (if self-employed or retired, specify type of business) | Occupation/Job Title | | Business Tele | phone | | | |
| | | | | | | | |
| Employer's Address | City | State/Providence | Country | Zip | | | |
| | | | | | | | |
| | | | | | | | |

| 5. Customer Affiliations and Disclosures | | | | | | |
|--|---------|----------|------------------|--|--|--|
| Indicate the affiliation of yourself, your spouse, or any other immediate family members (i.e. parents, siblings, children or in-laws) | | Self | Family Member | | | |
| A. Employed by or associated with the securities industry or a financial regulatory agency? (If yes, please specify the entity name and address to which duplicate account mailings should be sent as well as including a letter from employer approving this account.): | □ N | □ Yes | □ Yes | | | |
| B. An officer, director or 10% (or more) shareholder in a publicly-owned company? (If yes, please specify company name and trading symbol.): | □ No | □ Yes | □ Yes | | | |
| C. A senior military, governmental or political official in a non-U.S. country? (If yes, identify the name of the official, office held, and No Yes Yes | | | | | | |
| Have you granted account trading authorization to another party? (If yes, please specify the agent name and provide a copy of the written agreement conferring trading and account authority.) | | | | | | |

□ I do not want my name, address, and holdings disclosed to requesting company whose shares I own.

| Financial Institutional References: | | | | | |
|-------------------------------------|--------------|--------------|--|--|--|
| Reference 1: | Reference 2: | Reference 3: | | | |

6. Customer Investment Objectives and Risk Tolerance

Select the categories that best describe your investment objectives (and if joint, that of any co-applicants) and the risk that you are willing to assume in this account. Different investment products and strategies involve different degrees of risk. The greater the expected returns of a product or strategy, the greater the risk that you could lose some or all of your investment. Investments should be chosen based on your objectives, timeframe, and tolerance for market fluctuations. (Note that a secondary investment objective is not required.)

| Select One Primary Investment Objective with Your Associated Risk Tolerance | | | S | ne Secondary Inve Your Associated F | estment Objective v Risk Tolerance | vith | | |
|--|--|-------|---|--|---------------------------------------|-------|----------|--------|
| Capital Preservation | | 🗖 Low | You may not choose a secondary investment objective if you select Capital Preservation | | | | | |
| Income | | 🗖 Low | Moderate | 🗖 High | Income | 🗖 Low | Moderate | 🗖 High |
| Growth | | | Moderate | 🗖 High | Growth | | Moderate | 🗖 High |
| Speculation | | | | 🗖 High | Speculation | | | 🗖 High |
| Liquidation | | | | | | | | |

Investment Objective Descriptions

- Capital Preservation: The object of capital preservation is to protect your initial investment by choosing investments that minimize the potential of a loss of principal. The long-term risk of this strategy is that returns may not offset inflation.
- Income: The primary objective of the income strategy is to provide current income rather than the long-term growth of principal.
- Growth: The objective of the growth strategy is to increase the value of your investment over time while recognizing a high likelihood of volatility.
- Speculation: A speculative objective assumes a higher risk of loss in anticipation of potentially higher-than-average gains by taking advantage of expected price changes. You recognize and are able to bear the full risk of the loss of some or all principal in such investments.
- Liquidation: Complete liquidation of account assets.

Risk Tolerance Descriptions

- Low (Conservative): I want to preserve my initial principal in this account, with minimal risk, even if that means this account does not generate significant income or returns and may not keep pace with inflation.
- Moderate: I am willing to accept some risk to my initial principal and tolerate some volatility to seek higher returns, and understand I could lose a portion of the money invested.
- High (Aggressive): I am willing to accept high risk to my initial principal, including high volatility, to seek higher returns over time, and understand I could lose all or a substantial amount of the money invested.

7. Customer Financial Information

Financial Information – Primary Applicant

The more we know about you and your goals for this account, the better we can serve you. Please answer the following questions about your investment experience and financial situation to help us determine which investment products and strategies are suitable for you.

| Investment Experience | Annual Income ¹ | Net Worth² | Liquid Net Worth ³ | Federal |
|---|--|---|---|--|
| (Include Years of Experience) | (From all Sources) | (Exclusive of Residence) | (Cash, Securities, etc.) | Tax Rate |
| Stocks Bonds Options Commodities Futures Mutual Funds Other | □ Under \$25,000 □ \$25,000 - \$49,999 □ \$50,000 - \$99,999 □ \$100,000 - \$249,999 □ \$250,000 - \$499,999 □ \$500,000 - \$999,999 □ \$1,000,000 - \$3,000,000 □ Over \$3,000,000 | □ Under \$50,000 □ \$50,000 - \$99,999 □ \$100,000 - \$249,999 □ \$250,000 - \$499,999 □ \$500,000 - \$999,999 □ \$1,000,000 - \$3,000,000 □ Over \$3,000,000 | □ Under \$50,000 □ \$50,000 - \$99,999 □ \$100,000 - \$249,999 □ \$250,000 - \$499,999 □ \$500,000 - \$999,999 □ \$1,000,000 - \$3,000,000 □ Over \$3,000,000 | 10% 15% 25% 28% 33% 35% |

Financial Information – Co-Applicant (If applicable)

| Investment Experience | • | | Liquid Net Worth ³ | Federal |
|---|--|---|---|--|
| (Include Years of Experience) | | | (Cash, Securities, etc.) | Tax Rate |
| Stocks Bonds Options Commodities Futures Mutual Funds Other | □ Under \$25,000 □ \$25,000 - \$49,999 □ \$50,000 - \$99,999 □ \$100,000 - \$249,999 □ \$250,000 - \$499,999 □ \$500,000 - \$499,999 □ \$1,000,000 - \$3,000,000 □ Over \$3,000,000 | □ Under \$50,000 □ \$50,000 - \$99,999 □ \$100,000 - \$249,999 □ \$250,000 - \$499,999 □ \$500,000 - \$999,999 □ \$1,000,000 - \$3,000,000 □ Over \$3,000,000 | □ Under \$50,000 □ \$50,000 - \$99,999 □ \$100,000 - \$249,999 □ \$250,000 - \$499,999 □ \$500,000 - \$999,999 □ \$1,000,000 - \$3,000,000 □ Over \$3,000,000 | 10% 15% 25% 28% 33% 35% |

| 8. Additional Information (Combine Information for Joint Accounts) | | | | | |
|--|---|---|--|--|--|
| Annual Expenses ⁴ (Recurring) | Special Expenses⁵ (Future/Non-Recurring) | Description of Terms | | | |
| \$50,000 and under \$50,001 - \$100,000 \$100,001 - \$250,000 \$250,001 - \$500,000 Over \$500,000 | □ \$50,000 and under □ \$50,001 - \$100,000 □ \$100,001 - \$250,000 □ Over \$250,000 | ¹ Annual Income includes income from sources such as employment, alimony, social security, investment income, etc. ² Net Worth is the value of your assets minus your liabilities. For purposes of this application, assets include stocks, bonds, mutual funds, other securities, bank accounts, and other personal property. Do not include your primary residence among your assets. For liabilities, include any outstanding loans, credit card balances, taxes, etc. Do | | | |
| The investments in this account will be: | Timeframe for | not include your mortgage. | | | |
| (check one) | Special Expenses | ³ Liquid Net Worth is your net worth minus assets that cannot be converted quickly and | | | |
| Less than 1/3 of my financial portfolio | Special Expense: | easily into cash, such as real estate, business equity, personal property and automobiles, expected inheritances, assets earmarked for other purposes, and investments or accounts subject to substantial penalties if they were sold or if assets were withdrawn from them. | | | |
| □ Roughly 1/3 to 2/3 of my financial portfolio | Within 2 years3-5 years | ⁴ Annual Expenses might include mortgage payments, rent, long-term debts, utilities, alimony or child support payments, etc. | | | |
| More than 2/3 of my financial portfolio | 6-10 years11 years of more | ⁵ Special Expenses might include a home purchase, remodeling a home, a car purchase, education, medical expenses, etc. | | | |

Investment Time Horizon – When is the earliest that you expect to need funds from this account?

□ Under 3 years □ 3-5 years □ 6-10 years □ 11-20 years □ Over 20 years

What is your source of funds for this account? (check all that apply) I plan to use this account for the following (check all that apply) □ Income from Earnings Generate income for current or future expenses Investments/Transfer from Brokerage Account **D** Partially fund my retirement 🗖 Gift **U** Wholly fund my retirement Sale of Business or Real Estate Inheritance Steadily accumulate wealth over the long term Pension / IRA / Retirement Savings **D** Preserve wealth and pass it on to my heirs Pay for educational expenses □ Spouse / Parent / Relative Market speculation Legal / Insurance Settlement Other Lottery / Gambling **Other:**

Unknown

Other investment Information (Optional) – Please consider providing us with additional information about your other investments to help us more fully understand your financial situation and the types of investments or strategies that may be appropriate for your total investment portfolio. (Use additional pages if needed)

| Investment Type/Description | Firm Holding Your Investment | Amount of Investment |
|-----------------------------|------------------------------|----------------------|
| | | \$ |
| | | \$ |
| | | \$ |

Tax Withholding Certifications - Please check all boxes that apply, and sign and date below in Section 9

| Primary Applicant | Co-Applicant | |
|-------------------|--------------|--|
| | | U.S. Person: Under penalty of perjury, I certify that (a) I am a U.S. citizen. U.S. resident alien or other U.S. person, and the Social Security Number or Taxpayer Identification Number provided in this Application is correct (or I am waiting for a number to be issued to me); and (b) I am not subject to backup withholding because (i) I am exempt from backup withholding; or (ii) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends; or (iii) the IRS has notified me that I am no longer subject to backup withholding. |
| | | Certification Instructions: You must check this box if you cannot certify to item (b) above, meaning that you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. |
| | | Non-Resident Alien : I certify that I am not a U.S. citizen, U.S. resident alien, or other U.S. person for U.S. tax purposes, and I am submitting the applicable Form W-8BEN with this form to certify my foreign status and, if applicable, claim tax treaty benefits. |

Rev 11/30/17

Sweep Instructions (Required – Select only ONE): I have read and understand the Cash Sweep Program Disclosure notice and I am making the following selection:

Sweep to Dreyfus Money Market Fund

Sweep declined

By signing and dating this form, all applicants authorize the disclosure of their names, security position(s) and contact information, for purposes of receiving official communications concerning municipal securities, if relevant, to (a) an issuer of municipal securities; (b) a trustee for an issue of municipal securities in its capacity as trustee; (c) a state or federal tax authority; or (d) a custody agent for a stripped coupon municipal securities program in its capacity as custody agent. (For additional information, please see MSRB Rules G-8(a)(xi) and G-15(g)(iii)(A).)

For Joint Tenants with Rights of Survivorship (JTWROS) accounts, on the death of one party to a joint account, all sums in the account on the date of the death vest in and belong to the surviving party as his or her separate property and estate.

The Internal Revenue Service does not require your consent to any provision of this document other than the certifications required to avoid backup withholding.

In consideration of the firm accepting an account for me/us, I /We ("I") acknowledge that I have read, understand and agree to be bound by the Cash Account Agreement terms as state below. I certify that the foregoing client information is accurate and I am aware that the information is relied upon by the broker in servicing my account, and as such, I agree to notify the Firm in writing of any material changes, including those to the holder's financial situation or investment objectives.

10. Customer Signatures

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Primary Applicant's Signature

Date

Co-Applicant's Signature

Date

Primary Applicant's Printed Name

Co-Applicant's Printed Name

Cash Account Agreement

I authorize subject to applicable provision of law Wilson-Davis whenever I or my personal representatives do not, on or before the settlement date, pay for any security purchased by Wilson-Davis for my account or deliver any security sold by Wilson-Davis for my account, until such payment or delivery is made in full:

- (a) To pledge or hypothecate any securities which Wilson-Davis may hold for me either individually or jointly with others, separately or in common with other securities or any other property, for the sum then due or for such greater sum as may be fair and reasonable and without retaining in its possession and control for delivery a like amount of similar securities, and/or
- (b) To sell any securities which Wilson-Davis may so hold for me either individually or jointly with other or to buy any securities required to make delivery pursuant to any order entered for my account or to cancel any outstanding orders in order to close out my account or to close out any commitment made on my behalf. Such sale, purchase, or cancellation may be made at Wilson-Davis' sole discretion, on the exchange or other market where such business is then usually transacted, or at public auction or at private sale without advertising the same and without notice to me or my personal representatives, and without prior tender, demand or call of any kind upon me or my personal representatives, and Wilson-Davis may purchase the whole or any part thereof free from any right of redemption, and I and my personal representatives shall remain liable for any deficiency, together with a reasonable attorneys fee, if this deficiency be placed with attorney for collection if suit be instituted for its collection. It is further understood that a prior tender, demand or call or any kind from Wilson-Davis, or prior notice from Wilson-Davis, of the time and place of such sale, purchase of cancellation shall not be considered a waiver of Wilson-Davis' right to sell or buy any securities held by Wilson-Davis, or owed to Wilson-Davis by me, at any time as herein before provided.

Wilson-Davis is hereby authorized, in its discretion, if it for any reason whatever deems it necessary for its protection, to cancel any outstanding orders in order to close out my account, in whole or in part, or to close out any commitment made on my behalf. Written communications to me shall be deemed to have been delivered to me, if sent by first class mail, postage prepaid, to my last designated address

11. Acceptance of Application by Wilson-Davis

| Date | Officer Approval | Date |
|----------------|------------------|------|
| A.M.L. Officer | Date | |
| | | |

CASH SWEEP PROGRAM DISCLOSURE

Wilson-Davis & Co.'s ("WDCO") Cash Sweep Program offers you the ability to automatically sweep available cash balances in your account into the Dreyfus Money Market Funds. Participation in the Cash Sweep Program allows you the possibility of earning interest or dividends on the cash in your account. Fund selection between the General Fund and the Treasury Fund will be at the discretion of WDCO.

How the Program Works. If you are enrolled in the Cash Sweep Program, WDCO will invest the available cash balances in your account in one of the Dreyfus Money Market Funds managed by The Dreyfus Corporation. Once you are enrolled, the cash balance in your account will automatically sweep into the Dreyfus Money Market Fund, typically on a daily basis. If you make a deposit to your account, it may take up to 2 business days before your deposit sweeps into your Cash Sweep option, and will constitute free credit balances until they are swept.

Balances in the Cash Sweep Program can be liquidated upon your request and the proceeds returned to your brokerage account or to you. Dreyfus may place limitations on timing and/or amount of withdrawals permitted, and you should read the fund's prospectus carefully before making an investment. You may access your funds in the Cash Sweep Program only through your brokerage account. You cannot access or withdraw cash sweep program funds directly from the Dreyfus Money Market Fund.

Funds are withdrawn automatically from the Cash Sweep Program to satisfy any debits created in your brokerage account when you purchase securities or request a withdrawal of funds. The availability of funds for making payments, withdrawals, or transfers from your account is governed by any and all of the agreements you have entered into with WDCO in connection with your account.

Fees. No direct fees will be assessed to your account or deducted from your specified rate of return on the Cash Sweep Option. (Except as follows)

Liquidity Fees and Redemption Gates.

The SEC's rule changes give the boards of money market funds the ability to manage redemption activity during times of market stress. Retail and Institutional funds may impose a redemption fee of up to 2% of redemption proceeds or temporarily suspend redemptions (referred to as a gate) if the fund's Weekly Liquid Assets fall below 30% of the fund's total assets and the board determines that imposing a fee or gate is in the fund's best interest. Weekly Liquid Assets include cash, U.S. Treasury securities, certain other government securities with remaining maturities of 60 days or less, and securities that convert into cash within five business days. Retail and Institutional funds must impose a redemption fee of up to 2% if a fund's Weekly Liquid Assets fall below 10% of the fund's total assets, unless the board determines that doing so would not be in the best interests of the fund. Once a fee or gate is imposed, it remains in effect until the fund has 30% or more of if its assets invested in Weekly Liquid Assets or the funds' boards determines that a fee or gate is no longer in the fund's best interest. A gate may remain in effect for up to 10 business days within a 90-day period only. In the event that a liquidity fee or redemption gate is imposed, the fund will still price its fund shares according to the times listed in the fund's prospectus.

Participation is Optional. You are not required to participate in the Cash Sweep program. You may opt out at any time by sending a written request to your registered representative and requesting to stop participating in the Cash Sweep Program. If you decide not to participate, WDCO will hold the available cash in your account in the form of a free credit balance. Free credit balances are payable to you upon demand. WDCO may use your free credit balances to fund certain of our business operations, as permitted by law, and may earn income through such use. WDCO is under no obligation to pay interest to you with respect to your free credit balances.

Important Notices. If you chose to participate in the Cash Sweep Program, WDCO will automatically sweep the available cash in your account into one of the Dreyfus Money Market Funds managed by The Dreyfus Corporation. The Dreyfus Corporation is not under WDCO's control. Information regarding the Dreyfus money market funds and the prospectus for the Dreyfus General Money Market Fund can be found at www.dreyfus.com.

WDCO may receive a 12b-1 distribution fee, service fee, sub-transfer agent fee, recordkeeping fees and/or other compensation from money market funds and/or their affiliates. Money market fund prospectuses contain additional information about compensation.

WDCO may, upon prior notice to you, change, add or delete products available through, or the terms and conditions of, our Cash Sweep Program. Further, WDCO may, upon prior notice to you, change the Cash Sweep option in which you participate from one option to another. If you do not object to any such notice within 30 days, WDCO will treat your non-response as acceptance of the program change. If WDCO makes such a change, there is no guarantee that the change will provide an equal or greater rate of return to you during any given period, and may be lower.

Money market funds are securities and, (i) are not insured by the FDIC, (ii) carry no bank or government guarantee, and (iii) are subject to investment risk, including loss of principal amount invested. Federal banking regulations require each financial institution in the Cash Sweep Program to reserve the right to require seven (7) calendar days prior notice before a withdrawal of any deposit.

WDCO is a member of Securities Investor Protection Corporation ("SIPC"), which insures funds swept into money market funds as follows. Customers are protected up to the applicable SIPC limits in the unlikely event that WDCO were to become insolvent and there were customer securities or funds unaccounted for. Current SIPC limits are \$500,000 for securities and cash per customer, of which up to \$250,000 may be in cash. Money market mutual fund balances are considered to be securities and are subject to the \$500,000 limitation of SIPC protection. SIPC does not provide protection against market losses or the failure of the money market fund. Information regarding SIPC, including a SIPC brochure, may be obtained by contacting SIPC via its website at www.sipc.org or by telephone at (202) 371-8300.