

Electronic Signature Consumer Disclosure and Consent

Consent to Electronically Sign

This Electronic Signature Consumer Disclosure and Consent ("Consent") sets forth the terms and conditions governing my consent to sign documents (including contracts) electronically through the Edward D. Jones & Co., L.P. (Edward Jones) Electronic Signature System (System). The terms and conditions that apply to my use of the System are set forth below.

Instructions to Electronically Sign

The following **three** steps must be followed to sign your documents electronically:

1. Initial where indicated

You are required to initial this Consent document.

• Required initial locations are flagged with a



2. Electronically sign the document

After initialing where indicated, you will be required to electronically sign the document.

 The required signature location is flagged with a button.



3. Confirm signing and finish

Once all initials and signatures are completed, you will receive a message to finish signing your document.

- You must click the FINISH button to complete the electronic signing process.
- Once you have finished signing, the "You have successfully signed your document" message appears.
- You will not receive the Finish button if any initials or your signature is missing.

Effect of My Consent

By agreeing to this Consent, I understand that (i) electronically signing and submitting any document(s) to Edward Jones legally binds me in the same manner as if I had signed in ink or other non-electronic form, and (ii) the electronically stored copy of my signature, any written instruction or authorization and any other document provided to me by Edward Jones, is considered to be the true, accurate and complete record, legally enforceable in any proceeding to the same extent as if such documents were originally generated and maintained in printed form. I agree not to contest the admissibility or enforceability of Edward Jones' electronically stored copy of this Consent and any other documents.

Third Party Documents

If this Consent and electronic signature relate to agreements with parties other than Edward Jones, including Insurance Contracts, any elections in those documents do not change any electronic transaction or communication elections I have previously provided, or subsequently provide, to Edward Jones.

Declining to Electronically Sign Document(s)

I may decline to electronically sign any document associated with this Consent by clicking "Decline" instead of electronically signing and submitting such document. I acknowledge that declining to electronically sign any document associated with this Consent may slow the speed at which Edward Jones can complete transactions with me and potentially delay the delivery of services to me.

Required Hardware and Software

Operating Systems: Windows® 7 or above, Windows Vista®; Mac OS® X or above, iOS 6.0 or above, Android 4.1 or above

Browsers: Final release versions of Internet Explorer® 9.0 or above (Windows only); Mozilla Firefox® 24.0 or above (Windows and Mac); Safari® 3.0 or above (Mac only), Safari® (iOS), Google Chrome® v28 or above

PDF Reader: Acrobat® or similar software may be required to view and print PDF files

Screen Resolution: 800 x 600 minimum

Enabled Security Settings: Allow per session cookies

By using the System to electronically sign and submit a document to Edward Jones, I confirm that I have the required hardware and software to use the System, and can view, download and print such document. In addition, I affirm that I can access, read, electronically save, and print this Consent.

Getting Electronic or Paper Copies

By using the System to electronically sign a document, I agree to receive such document in electronic format. I have the ability to download and print paper copies of any document sent to me through the System after I sign and submit a document to Edward Jones. At any time, I may contact my Edward Jones Financial Advisor and request a paper copy of any document signed electronically through the System. There is no cost to obtain paper copies of documents signed electronically through the System.

Contact Information

I may update my contact information at any time by contacting my Edward Jones Financial Advisor.

E-Sign Authorization

By using the System to electronically sign and submit any document, I agree to the terms and conditions of this Consent.



Account Agreement and Other Disclosures

Edward Jones Account Agreement
Schedule of Fees
Margin Disclosure Statement and Statement of Credit Terms
Privacy Notice
Revenue Sharing Disclosure





Edward Jones Account Agreement

Terms and Conditions

This Agreement is incorporated into and is part of the Account Authorization and Agreement Form (collectively "the Agreement") signed by one or more persons or entities (collectively "the Client," "me," "my," "I," "we" or "our") and constitutes a binding contract between Edward D. Jones & Co., L.P. ("Edward Jones"), and me. I represent that I have read and understand the Agreement and agree to be bound by its terms as well as the separate disclosures and notices referenced in and/or provided with this Agreement.

I. Client Representations and Agreements

- a. Client Representation and Warranties. I am a natural person of legal age with the ability to enter into this Agreement or the representative of an entity with the authority to enter into this Agreement. The information I have provided to Edward Jones in connection with my account(s) is current, accurate, truthful and complete. Unless I have notified Edward Jones to the contrary, I am not an employee of: (1) the Financial Industry Regulatory Authority, Inc. ("FINRA"); (2) any stock exchange; (3) any member firm of any exchange; (4) a bank; (5) a trust company; or (6) any member firm of FINRA. If I become so employed, I agree to notify Edward Jones of that employment promptly after becoming so employed.
- b. *Identity Verification*. I understand that federal law requires all financial institutions to obtain, verify, and record information that identifies each person who opens an account. In connection with opening my account, I have supplied Edward Jones with truthful information to allow Edward Jones to identify me and will supply additional information reasonably requested by Edward Jones. I (in my individual or representative capacity) authorize Edward Jones to obtain consumer credit reports and other information, as necessary, to determine whether to establish my account or, after the account is opened, whether to maintain that account or decline, restrict or discontinue certain services. Edward Jones will, upon written request made by me within a reasonable time, furnish the names and addresses of any of the consumer credit reporting agencies from which Edward Jones obtained any consumer credit reports.
- c. Beneficial Owner and Authority to Act. No persons other than those I have identified to Edward Jones in connection with the opening of this account have an interest in the Account. No persons other than those signing this Agreement are authorized to act on behalf of this account unless a separate trading authorization or power of attorney has been provided to and accepted by Edward Jones. I will not assign or otherwise encumber assets held in my account as security for any obligation, other than as provided in this Agreement.
- d. Restricted Securities. It is my obligation to ensure that any transaction I effect complies with all applicable laws and regulations. I agree to notify Edward Jones if my account contains restricted or encumbered securities and understand that transactions involving restricted securities may take longer to process than transactions involving freely tradable and/or unrestricted securities. I agree that Edward Jones will have no responsibility for any losses I may incur due to such processing delays.

II. Type of Account

a. Non-discretionary Broker-dealer Services. Unless I have executed an Edward Jones investment advisory agreement in connection with this account, the account I am opening with Edward Jones is for broker-dealer services in a non-discretionary account. Edward Jones will provide execution and custody services for certain securities and financial investments as well as securities research and market advice incidental to such services.

These services will be limited to those offered by Edward Jones in its regular course of business and subject to such limits as Edward Jones may establish from time to time for my accounts. My Edward Jones financial advisor may utilize a professional designation. I understand that Edward Jones is not affiliated with any of the sponsoring firms of such professional designations and that the use or attainment by my financial advisor of a particular professional designation in no way implies that either Edward Jones or my financial advisor provides financial planning services or investment advisory services for my account.

b. Joint and Tenants in Common Accounts. If this account is owned by more than one person, it is agreed it shall be deemed to be held jointly as tenants in common, unless we specify in the opening or registration otherwise. If this is a joint account, Edward Jones is authorized to follow the instructions of any owner of this account. Each owner has authority to instruct Edward Jones, without notice to the other account owner(s), to: (i) buy and sell securities (including short sales) and otherwise deal in securities or other financial instruments; (ii) incur a debt in the account (if separate approval for loan transactions has been obtained); (iii) receive on behalf of the account confirmations, statements and communications of every kind; (iv) receive and to dispose of money, securities and other property on behalf of the account, including withdrawing all or any part of the account funds; (v) make, terminate or modify agreements relating to these matters or waive any of the provisions relating to these matters or such agreements; and (vi) generally deal with Edward Jones as if each owner alone were the account owner. Each account owner agrees to be jointly and severally liable for obligations of the account. Edward Jones shall be under no obligation to inquire into the purpose of any account owner's direction or demand for delivery of securities or payment of monies.

To the extent our state(s) of domicile require(s) additional documentation for the account ownership designation we have selected, we acknowledge the responsibility for obtaining adequate documentation rests with us. We have not relied upon any advice from Edward Jones or its agents in selecting the account designation and hereby hold Edward Jones and its agents harmless from any liability relating to or resulting from our selection of the form of joint ownership, or provision of documentation required for such designation and/or Edward Jones' distribution of assets in accordance with that designation.

- Direction from Joint Account Owners. Edward Jones in its sole discretion may require direction, written or otherwise, from all joint owners before taking any action requested by an owner.
- 2. Dispute among Joint Account Owners. If there is a dispute between or conflicting instructions from joint account owners, Edward Jones may (but is not required to) place restrictions on the account until it receives satisfactory documentation that the dispute has been resolved or until it receives joint instructions from the owners of this account. Any notice Edward Jones sends to one joint account holder shall be deemed notice to all joint account holders.
- c. Fiduciary Account. If I am or a third party is a fiduciary to the account, I understand that the fiduciary is the person or entity authorized to make decisions with respect to this account. Fiduciaries may include, but are not limited to, a trustee, a custodian for the account of a minor, a conservator, a guardian, an executor, an administrator, a retirement plan trustee, a trustee of an individual retirement account or Plan Sponsor, as defined below, or any other person to whom I have granted trading authority over this account. I understand that Edward Jones has no obligation to review the actions or inactions of or by a

fiduciary in connection with my account and is not responsible for determining whether a fiduciary's action or inaction meets the standard of care applicable to the fiduciary's handling of the account. I further understand and agree that Edward Jones is not a fiduciary in connection with my account and does not accept any delegation of fiduciary authority in connection with my account. I agree to hold Edward Jones, its partners, directors, employees, agents and affiliates harmless from any liability, claim or expense (including attorneys' fees and disbursements), as incurred, for the actions or non-actions of any fiduciary to my account.

- d. Advisory Accounts. If this account is an Edward Jones investment advisory account, Edward Jones' obligations herein will be effective only after I have executed an Edward Jones investment advisory agreement and such agreement has been accepted by Edward Jones. The provisions of the advisory agreement are controlling to the extent they conflict with any provision of this Agreement.
- e. Retirement Plan Account. "Employer Provided Plan" or "Plan" means an employee benefit program, including, but not limited to, plans that are part of trusts that are qualified as tax-exempt trusts under Internal Revenue Code Section 401(a) or 403(b), deferred compensation plans established pursuant to Code Section 457, Simplified Employee Plans ("SEPs") and Savings and Incentive Match Plans for Employees ("SIMPLEs"). "Plan Sponsor" means the employer maintaining the Plan. I understand and acknowledge that Edward Jones is not a fiduciary to the Plan, does not provide fiduciary services and does not accept delegation of the obligations and responsibilities of Plan fiduciaries. Only the Plan fiduciaries or, in the case of a participant-directed plan, participants may exercise any discretion over Plan assets, and only they may make decisions regarding investments of the Plan. Unless otherwise expressly agreed to in writing, Edward Jones is not responsible for the provision of any administrative or related services to the Plan. I further acknowledge that Edward Jones is not responsible for the type of Plan, the selection of investments available to the Plan or the selection and monitoring of any third-party administrator. I hereby warrant that Edward Jones may rely on any instructions I may give as being compliant with both the terms of the Plan and any standards imposed by applicable laws and regulations.
- f. Income Manager Account. The Edward Jones Income Manager® Account ("Income Manager") offers integrated financial services, including a brokerage account, participation in the Fund or Program (as those terms are defined below) and any of the following, as selected by me: (1) checking account; (2) debit card (with ATM functionality); (3) online bill payment services; (4) overdraft coverage service, which may result in Margin Loans, as defined below, and involve transfers between this account and my other account(s) at Edward Jones; and (5) electronic funds transfer services. These services may each have separate terms and conditions. By participating in Income Manager, I agree to the terms and conditions then applicable to any such services, which may be changed by Edward Jones from time to time. I am aware that applicable terms and conditions are posted on Edward Jones' website at www.edwardjones.com/disclosures and acknowledge that I have access to and have had the opportunity to review such terms and conditions.

III. Terms of Account Maintenance

a. Payment for Transactions. I agree to pay for all transactions no later than the settlement date. Edward Jones may require me to prepay for any order. Edward Jones shall have a general lien on all assets I may have in any Edward Jones accounts, either singly or in which I have a beneficial interest, and may without notice to me or any co-owners liquidate or transfer any such assets in order to satisfy any indebtedness I may have to Edward Jones or to relieve Edward Jones of any risk of a deficit existing in any of my accounts. I shall be liable for any remaining deficiency in any of my accounts. Edward Jones may conduct all transactions for me in accordance with reasonable commercial practices.

- b. Instructions on Account Transactions. I acknowledge that Edward Jones does not generally accept trade instructions sent via electronic mail, text message or any other electronic medium, or provided as a recording such as voice mail, and agree not to give instructions in this manner. I agree Edward Jones may at any time, in its sole and absolute discretion, restrict trading, disbursements, deposits or transfers, or refuse to take an action in my account.
- c. Form of Account Ownership and Distribution of Account Assets. Edward Jones is instructed to maintain the account in the form of ownership and survivorship I have indicated on the Account Authorization and Agreement Form. Such action may result in a different distribution of the assets in the account upon the death of the owners than would be prescribed by the law of intestacy. My signature on the Account Authorization and Agreement Form acknowledges my understanding of and intention to make such a designation. This selection is legally binding upon the survivorship rights of the owners of this account.
- d. Death of an Account Owner. In the event of the death of any account owner, the Successors, as defined below, to the account owner shall immediately give Edward Jones written notice of the death of any of the owners. The estate of any or each deceased account owner, as well as each surviving account owner, shall be liable, jointly and severally, to Edward Jones for any debt or loss in this account resulting from the completion of transactions initiated prior to Edward Jones' receipt of such a written notice of death, incurred in the liquidation of the account, or taxes or other expenses becoming a lien or charge against the account as the result of the death of any owner (or through the exercise by his or her estate or other representatives of any rights in the account). This provision shall not release the decedent's estate from any liability provided for in this Agreement. Edward Jones may, before or after receiving written notice of the death of an account owner, initiate proceedings, require documents, retain assets and/or restrict transactions in the account as it may deem advisable to protect Edward Jones against any tax, liability, penalty or loss under any present or future laws, regulations or business practices.
- e. Account Statements and Confirmations. Edward Jones will provide periodic statements of my account, reporting holdings and transactions, and will confirm transactions in writing, each as required by applicable laws and regulations. Money deposited into my account, or otherwise credited to the account from interest or dividends received or from any other source, may be invested in one or more securities as I may have previously authorized. In lieu of receiving an immediate confirmation, Edward Jones will report the details of systematic investment transactions or investments into a money market fund to me on my account statement. Edward Jones reserves the right to withhold posting credit to my account or paying me dividends, interest or other payments until such time as payment has been received by Edward Jones.
- f. Assets Held Elsewhere. Edward Jones may also, as I may request, permit information concerning securities or financial instruments not held in custody by Edward Jones to be reflected on certain reports of my account. I acknowledge the information provided by Edward Jones for such securities or financial instruments is based solely upon information provided by me or third parties, and Edward Jones is not responsible for its completeness or accuracy. The reflection of such securities or financial instruments on my statement in no way represents an affirmation by Edward Jones that I in fact own such securities or financial instruments.
- g. Ratification. I agree that I shall have ratified and be bound by information contained on confirmations, statements or electronic funds transfers unless I object to such information in writing to Edward Jones at 12555 Manchester Road, St. Louis, MO 63131 within three (3) days of a confirmation, thirty (30) days of a statement or sixty (60) days of an electronic funds transfer. All dates are to be measured from mailing or other

- transmission to me at my address of record, including any electronic address designated by me as acceptable for delivery of such information for the account. Communications sent to my address of record, or sent to the electronic address I have designated for receipt of such communication, shall be deemed to have been personally delivered to me, and Edward Jones shall have no responsibility for my failure to receive such communication.
- h. Uninvested Funds. Consistent with my direction, all uninvested cash in my account may be, but need not be, held in an Edward Jones interest-bearing account or automatically transferred into a money market mutual fund, a federally insured bank deposit or other similar arrangements. Edward Jones may change these cash options at any time. Edward Jones may utilize for this purpose the Edward Jones Money Market Fund (referred to as the "Fund") or the Insured Bank Deposit program ("Program"). If I invest in the Fund, my participation in the Fund is subject to the terms and conditions set forth in the Fund prospectus, which is available from my financial advisor or on Edward Jones' website at www. edwardjones.com/disclosures. If I participate in the Program, my participation is subject to certain terms and conditions set forth in the Program Disclosure and applicable Program Bank List, which is available from my financial advisor or on Edward Jones' website at www.edwardjones.com/disclosures. If I have not given other directions to Edward Jones. I hereby elect and authorize Edward Jones, acting as my agent, to deposit and hold some or all of my uninvested cash in Customer Reserve Accounts. If Edward Jones holds uninvested cash in Customer Reserve Accounts on my behalf, certain terms and conditions apply, which are available from my financial advisor or on Edward Jones' website at www. edwardjones.com/disclosures.
- i. Short Sales. I agree that I must inform Edward Jones if I place any sell orders for securities that I do not own at the time of the order (a "Short Sale"). I agree that Edward Jones may close out any Short Sale at any time for any reason.
- i. Use of Electronic Systems and Third-party Data. Use of any electronic systems to access my account information is at my sole risk. Neither Edward Jones nor its vendors providing data, information or other services including, but not limited to, any exchange (collectively, "Service Providers") warrant that the service will be uninterrupted, error-free or free from viruses or other harmful effects. Edward Jones does not make any warranty as to the accuracy of information obtained from any of these systems. Edward Jones will not be liable in any way to me or to any other person for any loss or damage arising from failure, inaccuracy, error or delay in transmission or delivery or omission of any data, information or message; or nonperformance, interruption in data due to neglect or omission by it or any Service Provider or any "Force Majeure" event, as defined below. Edward Jones will from time to time provide me with market data as well as periodic valuations of securities and/or other financial investments held in my account. Such data is obtained from third-party service providers Edward Jones has selected. I understand and agree that Edward Jones has no liability to me for errors, delay, omissions in or interruption of such data.
- k. Additional Services. Edward Jones may provide me with information about financial products as well as investment research, investment recommendations, financial assessment tools, investor education and other services to enable me to determine my investment objective and make my investment decisions. Edward Jones will not charge a separate fee for these services as they are incidental to its brokerage services. Unless otherwise stated in a written agreement between me and Edward Jones, I agree these services do not constitute financial planning or investment advisory services. While Edward Jones may from time to time provide generalized tax or legal information, I understand and agree that such information does not constitute tax or legal advice, and I must rely on my own independent tax adviser or attorney for such advice. Certain additional services are authorized by this Agreement and may be activated upon request, including, but not limited to, check writing, Margin Loans, electronic transfers, electronic delivery

- of statements and/or other information, electronic bill payment services, certain systematic transactions or debit cards ("Additional Services"). The availability of these Additional Services is subject to Edward Jones' approval and may vary by account type or investment. Additional Services may be subject to separate terms and conditions and the applicable Schedule of Fees in effect from time to time, which are available on Edward Jones' website at www.edwardjones.com/disclosures.
- Compensation to Edward Jones. In addition to its other forms of compensation. Edward Jones may also charge me account fees and/or service fees. Those fees are disclosed in Edward Jones' Schedule of Fees. Edward Jones may also receive additional compensation as is reflected in prospectuses, product agreements or through arrangements with third parties. Edward Jones' Schedule of Fees and information concerning additional compensation Edward Jones may receive in connection with my account(s) can be found on Edward Jones' website at www.edwardjones.com/disclosures. I acknowledge that I have access to and have had the opportunity to review such disclosures. I agree to pay all fees when due. If I do not pay a fee when due, I authorize Edward Jones (without otherwise limiting Edward Jones' rights) to deduct the fee amount from any cash or money market balance in my account or by liquidating any securities held in my account in an amount sufficient to satisfy the amount of the fee due and owing.

m. Grouping Accounts.

- 1. Grouping My Account for Planning Purposes. I may direct Edward Jones to group my account with accounts owned by me or others for planning purposes, and in so doing hereby consent to information about me and my account being shared with and accessible by each owner and authorized party of the grouped accounts. If I have previously grouped accounts for planning purposes, my account shall be added unless I direct Edward Jones otherwise.
- 2. Delivery of Account-related Documents. For delivery purposes, I may direct Edward Jones to group my account with other accounts that share my address of record, and in so doing hereby consent to my account documents being included with materials of other accounts and mailed to that address. If I have previously grouped accounts for delivery purposes, my account shall be added unless I direct Edward Jones otherwise. Edward Jones maintains the right to send my account documents directly to me.
- I can remove my account from a planning or delivery grouping at any time by notifying Edward Jones.
- n. Conditions beyond Edward Jones' Control ("Force Majeure"). I agree not to hold Edward Jones liable for any loss to me caused directly or indirectly by war, terrorism, civil unrest, natural disaster, extraordinary weather conditions, government restrictions, interruptions of communications, exchange or market rulings, labor unrest or strikes, or other conditions beyond the control of Edward Jones.

IV. Customer Loans

- a. Margin Loans. I acknowledge that any loans made to me by Edward Jones are "Margin Loans" collateralized by marginable securities held in my account(s). Such loans may include loans for a purpose other than purchasing, carrying or trading in securities ("Personal Line of Credit Loans," "Overdraft Coverage" and "Write Your Own Loan") as well as Margin Loans for the purpose of purchasing, carrying or trading in securities. I acknowledge receipt of the Edward Jones Margin Disclosure Statement and Statement of Credit Terms, which is also posted on Edward Jones' website at www.edwardjones.com/disclosures. I understand that securities or other financial assets or instruments now or hereafter held by me related to my Margin Loans may be hypothecated by Edward Jones to the extent permitted by law and regulation. I understand that Edward Jones may receive compensation from such hypothecation activities.
- b. Maintenance of Collateral. I agree to deposit additional collateral, as Edward Jones may in its sole discretion require

- from time to time. Such additional collateral may be in the form of cash or marginable securities. Edward Jones may in its sole discretion require collateral deposits in excess of any regulatory or house margin minimum requirement.
- c. Payment of Loans on Demand. I agree to pay ON DEMAND any balance owing to Edward Jones with respect to my account. This balance includes interest charges, commissions and any costs of collection (including attorneys' fees) incurred by Edward Jones to require me to honor my obligations to Edward Jones. I agree such demand may be made at Edward Jones' sole discretion at any time without cause.
- d. Interest Charges and Payments. I agree to pay interest upon all loaned amounts and other balances due in my account as set forth in Edward Jones' Margin Disclosure Statement and Statement of Credit Terms.
- e. Customer Loan Consent and Proxy Voting. Edward Jones is authorized to lend, to itself or to others to the extent permitted by applicable regulations, any securities held by Edward Jones for Margin Loans on my account. To the extent such shares are on loan on a record date for a shareholder vote, I understand that I may not be entitled to vote.
- f. Overdraft Coverage. I further acknowledge that my participation in Income Manager and/or the use of services such as checking and overdraft coverage may result in Margin Loans. I understand that such Margin Loans are subject to the terms and conditions in this Agreement as well as the terms in the Edward Jones' Margin Disclosure Statement and Statement of Credit Terms.

V. Other Important Contract Terms

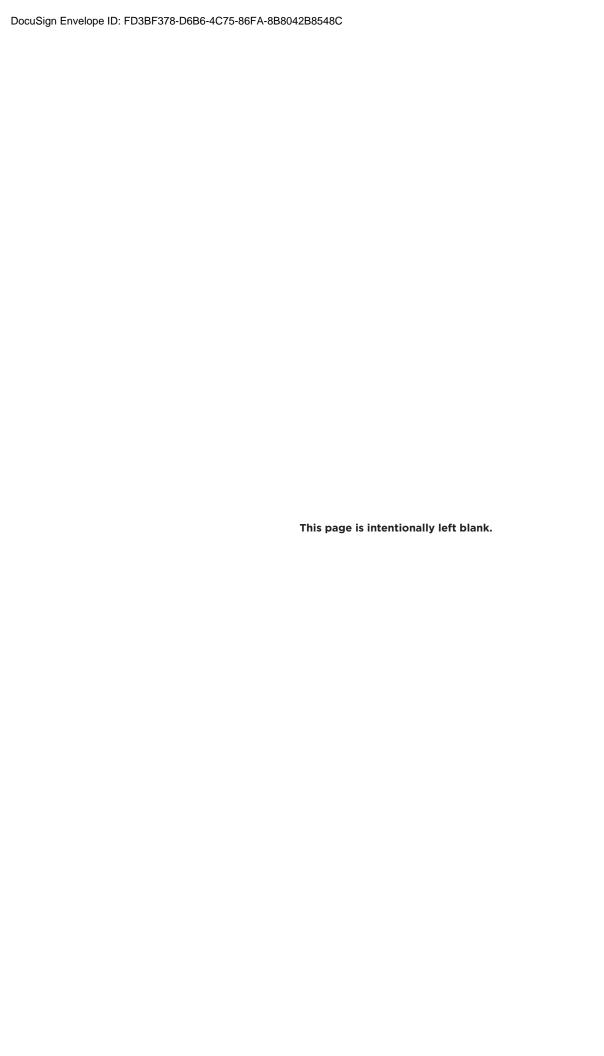
- a. Amendments and Modifications to Agreement. I acknowledge this Agreement, as amended from time to time, constitutes the full and entire understanding between the parties. I agree that Edward Jones may amend terms and conditions or services related to this account at any time, including fees and charges for this account. Edward Jones will notify me of such changes by mail, email, by posting such changes online or by any other means permitted by law, including a notification on my statement directing me to the Edward Jones website to review details of a change. Any use of this account after the effective date of any amendment will constitute my acceptance of such amendment.
- b. Binding Effect, Death, Incompetence, Disability, Succession. This Agreement supersedes any prior agreement of the parties, and its terms shall be binding upon my heirs, beneficiaries, personal representatives, agents, estate, executors, successors, administrators, assigns, trustees and conservators ("Successors") as to all matters involving my account with Edward Jones, including, but not limited to, the terms relating to arbitration. I agree that in the event of my death, incompetency or disability, I and/or my Successors hold Edward Jones harmless from any and all liability it may incur for continuing to operate as though I were alive and competent until Edward Jones is notified in writing by Successors of such death or incompetency. Notwithstanding the foregoing, in the event of my death, incompetency or disability, Edward Jones may liquidate, restrict or terminate services to my account without prior notice to or demand upon my Successors.
- c. Assignability. This Agreement is freely assignable by Edward Jones and shall inure to the benefit of Edward Jones' assigns and successors by merger, consolidation or otherwise. Edward Jones may transfer my accounts to any such successors and assigns. Any transfer or assignment by Edward Jones shall terminate any and all liability or responsibility Edward Jones may have under this Agreement.
- d. Termination of Account. Edward Jones has the right to terminate any account (including multiple owner accounts) for any reason at any time. Edward Jones may liquidate all holdings within said account(s) and mail me a check for any proceeds, less any fees or other obligations owed to Edward Jones.

- e. Notices. Disclosures and Communications. Any notices. disclosures or communications may be (a) mailed first class or sent by commercial express courier service to me at the last address set forth in Edward Jones' records, and to Edward Jones at 12555 Manchester Road, St. Louis, MO 63131; (b) sent by email to me at the last email address set forth in Edward Jones' records; (c) sent by text message to me at the last phone number set forth in Edward Jones' records; (d) personally delivered to me; or (e) posted on Edward Jones' public website if allowed by applicable law. Any such notice mailed (i) to me shall be effective when mailed, and (ii) to Edward Jones shall be effective when actually received. Notice sent by email or text message is effective when sent; notice by personal delivery is effective when delivered; and notice by posting to Edward Jones' website is effective on the date posted. Edward Jones may, in its sole discretion and to the extent permitted by applicable law, provide or accept notice in any other form, such as orally or by telephonic or electronic media. There are important disclosures and policies of Edward Jones that apply to my account. These disclosures and policies are subject to change without notice to me at any time and can be obtained from my financial advisor or on Edward Jones' website at www.edwardjones.com/disclosures.
- f. Indemnification. I agree to indemnify and hold Edward Jones harmless from any causes of action, claims, expenses or liabilities that might be asserted by me or any third party against Edward Jones by reason of my actions or omissions related to this Agreement.
- g. Edward Jones' Conduct Not to Constitute Waiver. Edward Jones' failure to insist at any time upon strict compliance with this Agreement or with any of its terms or any continued course of such conduct on Edward Jones' part shall not constitute or be considered a waiver by Edward Jones of any of its rights hereunder.
- h. Governing Law. Except to the extent preempted by federal law, I agree that this Agreement and all amendments to this Agreement, their validity, effect, construction, administration and application, and the parties' respective rights and duties, shall be governed by the laws of the State of Missouri without giving effect to any contrary choice of law or conflict of laws provisions.
- i. Severability. If any provision of this Agreement is or becomes invalid or unenforceable for any reason, this shall not affect the validity or enforceability of any other provision of this Agreement.
- j. Account Protection. To obtain information about account protection that the Securities Investor Protection Corporation ("SIPC") provides, including an explanatory SIPC brochure, visit www.sipc.org or call 202-371-8300.
- k. Business Continuity. Edward Jones has a business continuity plan ("BCP") to allow Edward Jones to continue serving clients and provide them with access to their funds and securities in the event of a disaster. If any of Edward Jones' facilities are damaged or otherwise inaccessible as a result of a disaster, Edward Jones associates affected by such event would work from different areas of the same location or from alternate locations controlled by Edward Jones. Edward Jones has data centers in two geographically distinct locales. In the event one data center is damaged in a disaster, Edward Jones would move technological support and processing to the unaffected data center, with an expected short-term interruption in operations. Edward Jones' response to a significant business disruption is dependent upon the response of third parties, and Edward Jones cannot guarantee that a significant business disruption will not impact its operations. In the event of a significant business disruption, I can obtain information about the status of my account(s) and access to my funds and securities by contacting my financial advisor or Edward Jones Client Relations at 800-441-2357. Any updates to the Edward Jones BCP will be posted on Edward Jones' website at www.edwardjones.com/disclosures.

VI. Arbitration Agreement

- a. This Agreement contains a pre-dispute arbitration clause.
 By signing the Account Authorization and Agreement
 Form, I agree as follows:
 - All parties to this Agreement are giving up the right to sue each other in court, including the right to a trial by jury, except as provided by the rules of the arbitration forum in which a claim is filed.
 - Arbitration awards are generally final and binding; a party's ability to have a court reverse or modify an arbitration award is very limited.
 - 3. The ability of the parties to obtain documents, witness statements and other discovery is generally more limited in arbitration than in court proceedings.
 - 4. The arbitrators do not have to explain the reason(s) for their award unless, in an eligible case, a joint request for an explained decision has been submitted by all parties to the panel at least 20 days prior to the first scheduled hearing date.
 - The panel of arbitrators will typically include a minority of arbitrators who were or are affiliated with the securities industry.
 - 6. The rules of some arbitration forums may impose time limits for bringing a claim in arbitration. In some cases, a claim that is ineligible in arbitration may be brought in court.
 - 7. The rules of the arbitration forum in which the claim is filed, and any amendments thereto, shall be incorporated into this Agreement.

- Any controversy arising out of or relating to any of my account(s) from its inception, business, transactions or relationships I have now, had in the past or may in the future have with Edward Jones, its current and/or former officers, directors, partners, agents, affiliates and/or employees, this Agreement, or to the breach thereof, or transactions or accounts maintained by me with any of your predecessor or successor firms by merger, acquisition or other business combinations shall be settled by arbitration in accordance with the FINRA Code of Arbitration Procedure rules then in effect. My demand for arbitration shall be made within the time prescribed by those rules and will be subject to the applicable state or federal statutes of limitations as though filed in court. Judgment upon any award rendered by the arbitrators may be entered in any court having jurisdiction thereof.
- b. Class Actions. No person shall bring a putative or certified class action to arbitration, nor seek to enforce any pre-dispute arbitration agreement against any person who has initiated in court a putative class action, or who is a member of a putative class who has not opted out of the class with respect to any claims encompassed by the putative class action until: (i) the class certification is denied; (ii) the class is decertified; or (iii) the customer is excluded from the class by the court. Such forbearance to enforce an agreement to arbitrate shall not constitute a waiver of any rights under this Agreement except to the extent stated herein.





Schedule of Fees¹

CASH MANAGEMENT SOLUTIONS FEES	NO ANNUAL FEE
Checking: Write up to 120 checks per year	NO CHARGE
Cost per check in excess of 120 checks per year year ²	\$0.25 each
Visa debit card	NO CHARGE
Cost per ATM withdrawal ^{2, 3}	\$1.00
Edward Jones Money Market Fund Investment Shares ⁴	\$3 per month if average monthly balance falls below \$2,500
Edward Jones Money Market Fund Retirement Shares ⁴ (does not apply to ERISA qualified plan accounts)	\$3 per month if average monthly balance falls below \$1,500

BUSINESS CASH MANAGEMENT SOLUTIONS FEE	S \$35.00 PER YEAR
Checking: Write up to 75 checks per month	NO CHARGE
Cost per check in excess of 75 checks per month	\$0.25 each
Visa debit card	NO CHARGE
Cost per ATM withdrawal ³	\$1.00
Minimum balance fee	WAIVED

ADDITIONAL SERVICES AND FEES		
Reorder for 20 wallet-style checks		\$3.00
Reorder for 100 wallet-s	style checks	\$9.00
Reorder for 25 business	wallet-style checks	\$9.00
120 duplicate wallet-sty	le checks	\$18.00
252 three-to-a-page bin	der checks	\$50.00
Edward Jones Income Manager® Account – ONLY	Reorder for 120 checks	\$15.00
	120 duplicate wallet-style checks	\$18.00
Returned check		\$25.00
Returned ACH payment		\$25.00
Stop payment request		\$20.00
Overnight delivery fee		\$25.00
Wire transfer fee (domestic only)		\$25.00

ACCOUNT SERVICES	
Cash Interest Account (check and debit card use not available)	NO CHARGE
Estates Service Fee ⁵ (charged for the re-registration of assets)	\$100.00
Transfer on Death Agreement	
Disbursement fee - due upon death of account holder and deducted from the account	\$300.00
Dividend Reinvestment	
Reinvestment into stock ⁴	2% of reinvestment amount
Reinvestment into mutual funds Normal transaction fees	
Dollar Cost Averaging	
Systematic purchase of stocks	2% of invested amount (\$5 minimum)
Systematic purchase/sale/exchange of mutual funds Normal transaction fees	
Request for physical certificate issuance, if eligible \$500.00 per certificate	
Transfer out (waived if Edward Jones remains the broker-dealer of the receiving account)	\$95.00

ONLINE ACCOUNT ACCESS	
View access	NO CHARGE
Online Bill Payment (available on single, joint, trust and sole proprietorship accounts with checking privileges) ⁴	\$4.95 per month for basic bill payment service

All fees are subject to change without notice. The current version of the Schedule of Fees can be found at www.edwardjones.com/disclosures.

- 1 Some of these fees may not apply to Edward Jones investment advisory accounts.
- 2 The fee is waived for an Edward Jones Income Manager® account when the client has household assets under care of \$250,000 or more. Effective August 1, 2016, the fee is waived for pricing groups with \$250,000 or more in assets under care. For details, see www.edwardjones.com/pricinggroup.
- 3 Does not include charges assessed by ATM owner.
- 4 The fee is waived for households with \$250,000 or more in assets under care. Effective August 1, 2016, the fee is waived for pricing groups with \$250,000 or more in assets under care. For details, see www.edwardjones.com/pricinggroup.
- 5 The fee may be waived under certain circumstances. For details, see www.edwardjones.com/disclosures.

Margin Disclosure Statement and Statement of Credit Terms

Margin Disclosure Statement

Edward Jones is furnishing this document to you to provide some basic facts about purchasing securities on margin, and to alert you to the risks involved with trading securities in a margin account. Before trading stocks in a margin account, you should carefully review the terms and conditions on customer loans in the Edward Jones Account Agreement ("Account Agreement"). As defined in the Account Agreement, Margin Loans include loans for a purpose other than purchasing, carrying or trading in securities ("Personal Line of Credit Loans," "Overdraft Coverage" and "Write Your Own Loan"), as well as loans for the purpose of purchasing, carrying or trading in securities. Consult Edward Jones regarding any questions or concerns you may have with your Margin Loans. When you purchase securities, you may pay for the securities in full, or you may borrow part of the purchase price from your brokerage firm. If you choose to borrow funds from Edward Jones, you will open a margin account with the firm. Any securities purchased are the firm's collateral for the loan to you. If the securities in your account decline in value, so does the value of the collateral supporting your loan. As a result, the firm can take action, such as issue a margin call and/or sell securities or other assets in any of your accounts held with the member in order to maintain the required equity in the account.

It is important that you fully understand the risks involved in trading securities on margin. These risks include the following:

You can lose more funds than you deposit in the margin account. A decline in the value of securities that are purchased on margin may require you to provide additional funds to the firm that has made the loan to avoid the forced sale of those securities or assets in your account(s).

The firm can force the sale of securities or other assets in your account(s). If the equity in your account falls below the maintenance margin requirements or the firm's higher house maintenance requirements, as defined below, the firm can sell the securities or other assets in any of your accounts held at the firm to cover the margin deficiency. You also will be responsible for any shortfall in the account after such a sale.

The firm can sell your securities or other assets without contacting you. Some investors mistakenly believe that a firm must contact them for a margin call to be valid, and that the firm cannot liquidate securities or other assets in their accounts to meet the call unless the firm has contacted them first. This is not the case. Most firms will attempt to notify their clients of margin calls, but they are not required to do so. However, even if a firm has contacted a client and provided a specific date by which the client can meet a margin call, the firm can still take necessary steps to protect its financial interests, including immediately selling the securities without notice to the client.

You are not entitled to choose which securities or other assets in your account(s) are liquidated or sold to meet a margin call. Because the securities are collateral for the Margin Loan, the firm has the right to decide which security to sell in order to protect its interests.

The firm can increase its house maintenance requirements at any time and is not required to provide you advance written notice. These changes in firm policy often take effect immediately and may result in the issuance of a maintenance margin call. Your failure to satisfy the call may cause the member to liquidate or sell securities in your account(s).

You are not entitled to an extension of time on a margin call. While an extension of time to meet margin requirements may be available to clients under certain conditions, a client does not have a right to the extension.

Statement of Credit Terms

Effective through July 31, 2016

This Statement of Credit Terms explains the terms and conditions governing any Margin Loan with Edward Jones. As defined in your Account Agreement, Margin Loans are any loans made to you by Edward Jones collateralized by marginable securities held in your account(s). Margin Loans include loans for the purpose of purchasing, carrying, or trading in securities, as well as collateralized loans for other purposes (e.g., "Personal Line of Credit Loans," "Overdraft Coverage" and "Write Your Own Loan").

Interest Rate

Your interest rate is determined monthly based on the total value (as described below) of your "Relationship Pricing Group," which may include (as explained below) multiple accounts you and other related parties hold with Edward Jones. The interest rate for the accounts in your Relationship Pricing Group will be based on the monthly total value of the assets under care, without taking any debit balances into consideration, and including assets held outside of Edward Jones, such as certain mutual fund and insurance products, which are reflected on the relevant Edward Jones account statements. Your Relationship Pricing Group will include eligible accounts registered under the same Social Security or tax ID number. In addition, your Relationship Pricing Group will include the eligible accounts of (1) members of your household, including your spouse, your domestic partner and your related dependents who share the same address for statement delivery purposes; and (2) people related to you where you share at least two of the following characteristics: (a) the same last name, (b) the same address, or (c) the same phone number.

Accounts that may be in a Relationship Pricing Group include individual/joint accounts, Individual Retirement Accounts (traditional, Roth, SEP and SIMPLE), Owner 401(k) Plans, revocable living trusts, 529 college savings plans, and UGMA/UTMA accounts. Accounts not eligible for inclusion in a Relationship Pricing Group include business, sole proprietorship, partnership, other entity accounts, irrevocable trusts and employer retirement plans, as well as other accounts not specifically identified above as being allowed in a Relationship Pricing Group. However, if you have multiple business accounts (including sole proprietorship, partnership or other entity accounts) and those business accounts utilize the same tax ID number, such accounts may be grouped together as a separate Relationship Pricing Group. For more information about your Relationship Pricing Group, contact your financial advisor or Client Relations at 800-441-2357.

Interest Charged

Edward Jones will charge interest monthly to accounts in your Relationship Pricing Group that have Margin Loans. Such interest charges increase your Margin Loan and remain part of the Margin Loan balance until paid. Edward Jones imposes no other charges on your Margin Loan. Margin Loans are not decreased for any positive balance in any cash accounts in the Relationship Pricing Group, unless you elect to apply such cash to your Margin Loan balance.

Short Sales

A short sale is a form of margin transaction. It occurs when you sell borrowed securities to a third party with expectations of buying at a lower price in the future. The firm lending you the securities (which may be Edward Jones) must maintain the current daily market value of the securities borrowed until you buy them back. If the value of the securities sold short increases, a Margin Loan will be taken out to satisfy the market appreciation. Edward Jones will charge you interest for this loan. If a Margin Loan cannot be created, Edward Jones will require you to deposit sufficient cash or securities into your account. If you deposit securities to satisfy the requirement, you actually are borrowing against the loan value of the margin-eligible securities to generate cash to meet the margin obligation. Edward Jones charges you interest based on the borrowed amount. If the value of the securities sold short decreases, Edward Jones will credit your account. This credit balance will not accrue interest. All dividends

are your obligation as the short seller and are owed to the owner of the securities. Your account will be charged accordingly to satisfy this obligation.

Calculation of Interest

The interest rate charged to you is tied to the effective prime rate for the period the Margin Loan is outstanding, subject to a minimum base interest rate. This prime rate is the prime rate as published in *The Wall Street Journal*. The method of calculating the interest charged employs the average Margin Loan balance for the account, multiplied by the rate of interest determined, divided by 360 days, multiplied by the number of days in the period with a Margin Loan outstanding. Each month your Margin Loan is outstanding, Edward Jones will recalculate the value of your account or Relationship Pricing Group to determine if a lower interest rate applies. The highest total value of your Relationship Pricing Group calculated during the calendar year will apply until December 31 of that year. On January 1, your interest rate will be reset based on the value of your assets under care in your account or Relationship Pricing Group.

Unless we agree otherwise, the amount of the interest rate charged on your margin loan varies as follows:

MARGIN LOAN INTEREST RATES	
Assets Under Care for Relationship Pricing Group	Interest Rates
\$0 to \$99,999.99	Base* + 2.00%
\$100,000.00 - \$249,999.99	Base* + 1.75%
\$250,000.00 - \$499,999.99	Base* + 1.25%
\$500,000.00 - \$999,999.99	Base* + .75%
\$1 million and over	Base*50%

*The minimum base interest rate is the greater of the current prime rate or 4.00%.

Under this formula, there is no maximum rate of interest that may be charged by Edward Jones. Edward Jones reserves the right to change the formula for setting interest rates at its discretion and will notify you at least 30 days prior to any formula change.

Deposit of Collateral, Lien on Your Account and Liquidation

Pursuant to the terms of your Account Agreement, a lien is created on all securities and other property of yours in the possession of or carried by Edward Jones, either individually or jointly with others, to secure your Margin Loan. This means any securities held now or in the future in any of your margin-eligible accounts (even cash accounts or joint accounts with others) may be liquidated or sold by Edward Jones, without contacting you, to reduce or eliminate any Margin Loan balance(s) in your account. Edward Jones reserves the right to choose which securities or other assets in your account are liquidated or sold to increase your equity (as defined below). Under the terms of your Account Agreement, Edward Jones may require additional collateral if there is a decline in the market value of the securities that secure your Margin Loan. In addition, a decline in the market value of your securities may mean that you may lose more funds than have been deposited.

House Maintenance Requirement

Edward Jones may request additional deposits when the equity (as defined below) in an account falls below its "house maintenance requirement." While that is typically 35% of the market value of all margined securities in the account with the Margin Loan, Edward Jones retains the right to set a higher percentage under circumstances it deems advisable or if required to be maintained by applicable regulation. For this purpose, the term "equity" means the total market value of the securities in the account less any debit balance. You are not entitled to an extension of time when Edward Jones requests additional deposits. Edward Jones may choose to increase its house maintenance requirement on any of your securities at any time without

providing notice to you. Edward Jones retains the right to require you to deposit additional assets when deemed advisable. Such requests for house maintenance requirements may be satisfied by delivery of additional acceptable securities or cash.

Interest Charged and Compensation Earned

The foregoing fully sets forth the details of Edward Jones' charges to you. Your financial advisor receives certain compensation if you borrow funds through a Margin Loan, unless we indicate otherwise. For additional information, visit www.edwardjones.com/disclosures or contact your financial advisor.

Please retain this statement for future reference.

Statement of Credit Terms

Effective August 1, 2016

This Statement of Credit Terms explains the terms and conditions governing any Margin Loan with Edward Jones. As defined in your Account Agreement, Margin Loans are any loans made to you by Edward Jones collateralized by marginable securities held in your account(s). Margin Loans include loans for the purpose of purchasing, carrying, or trading in securities, as well as collateralized loans for other purposes (e.g., "Personal Line of Credit Loans," "Overdraft Coverage" and "Write Your Own Loan").

Interest Rate

Your interest rate is determined monthly based on the total value (as described below) of your "Pricing Group," which may include (as explained below) multiple accounts you and other related parties hold with Edward Jones. The interest rate for the accounts in your Pricing Group will be based on monthly total value of the assets under care, without taking any debit balances into consideration, and including assets held outside of Edward Jones, such as certain mutual fund and insurance products, which are reflected on the relevant Edward Jones account statements.

To determine your interest rate on your margin loan, your account may be grouped with your other accounts or those of people related to or close to you who meet the criteria below that are held in the same Edward Jones branch into what we refer to as a Pricing Group. Each account can only be in one Pricing Group and we will disclose to you the accounts making up your Pricing Group upon request. Other members of the Pricing Group will receive the same disclosure upon request. Your Pricing Group is based on the following criteria:

- Your single, joint, 529, custodial, and IRA accounts are grouped together if they are registered at the same address and share one or more of the following:
 - · The same last name
- The same Social Security number
- The same Edward Jones Relationship Group (If you have worked with your financial advisor to group your account with other accounts for the purpose of planning and establishing financial goals, that is a Relationship Group. Your Relationship Group may be the same as your Pricing Group. Please contact your financial advisor if you have any questions about your Relationship Group.)
- Your revocable trust accounts are grouped with your single, joint, 529, custodial, IRA or other revocable trust accounts if they are registered at the same address and use the same tax ID number for tax reporting.
- 3. Your association, church, corporation, estate, irrevocable trust, LLC, partnership, and sole proprietorship accounts are grouped with other accounts of the same type if they are registered at the same address and use the same tax ID number for tax reporting. These types of accounts will be grouped with each other, but not with other account types.

Additionally, accounts that do not meet the above criteria with your account, but which meet the above criteria with another person's account in your Pricing Group, will be added to your Pricing Group.

Please contact your financial advisor if you have questions about your Pricing Group.

Interest Charged

Edward Jones will charge interest monthly to accounts in your Pricing Group that have Margin Loans. Such interest charges increase your Margin Loan and remain part of the Margin Loan balance until paid. Edward Jones imposes no other charges on your Margin Loan. Margin Loans are not decreased for any positive balance in any cash accounts in the Pricing Group, unless you elect to apply such cash to your Margin Loan balance.

Calculation of Interest

The interest rate charged to you is tied to the effective prime rate for the period the Margin Loan is outstanding subject to a minimum base interest rate. This prime rate is the prime rate as published in *The Wall Street Journal*. The method of calculating the interest charged employs the average Margin Loan balance for the account, multiplied by the rate of interest determined, divided by 360 days, multiplied by the number of days in the period with a Margin Loan outstanding. Each month your Margin Loan is outstanding, Edward Jones will recalculate the value of your account or Pricing Group to determine if a lower interest rate applies. The highest total value of your Pricing Group calculated during the calendar year will apply until December 31 of that year. On January 1, your interest rate will be reset based on the value of your assets under care in your account or Pricing Group.

Unless we agree otherwise, the amount of the interest rate charged on your margin loan varies as follows:

MARGIN LOAN INTEREST RATES	
Assets Under Care for Pricing Group	Interest Rates
\$0 to \$99,999.99	Base* + 2.00%
\$100,000.00 - \$249,999.99	Base* + 1.75%
\$250,000.00 - \$499,999.99	Base* + 1.25%
\$500,000.00 - \$999,999.99	Base* + .75%
\$1 million and over	Base*50%

*The minimum base interest rate is the greater of the current prime rate or 4.00%

Under this formula, there is no maximum rate of interest that may be charged by Edward Jones. Edward Jones reserves the right to change the formula for setting interest rates at its discretion and will notify you at least 30 days prior to any formula change.

Short Sales

A short sale is a form of margin transaction. It occurs when you sell borrowed securities to a third party with expectations of buying at a lower price in the future. The firm lending you the securities (which may be Edward Jones) must maintain the current daily market value of the securities borrowed until you buy them back. If the value of the securities sold short increases, a Margin Loan will be taken out to satisfy the market appreciation. Edward Jones will charge you interest for this loan. If a Margin Loan cannot be created, Edward Jones will require you to deposit sufficient cash or securities into your account. If you deposit securities to satisfy the requirement, you actually are borrowing against the loan value of the margin-eligible securities to generate cash to meet the margin obligation.

Edward Jones charges you interest based on the borrowed amount. If the value of the securities sold short decreases, Edward Jones will credit your account. This credit balance will not accrue interest. All dividends are your obligation as the short seller and are owed to the owner of the securities. Your account will be charged accordingly to satisfy this obligation.

Deposit of Collateral, Lien on Your Account and Liquidation

Pursuant to the terms of your Account Agreement, a lien is created on all securities and other property of yours in the possession of or carried by Edward Jones, either individually or jointly with others, to secure your Margin Loan. This means any securities held now or in the future any of your margin-eligible accounts (even cash accounts or joint accounts with others) may be liquidated or sold by Edward Jones, without contacting you, to reduce or eliminate any Margin Loan balance(s) in your account. Edward Jones reserves the right to choose which securities or other assets in your account are liquidated or sold to increase your equity (as defined below). Under the terms of your Account Agreement, Edward Jones may require additional collateral if there is a decline in the market value of the securities that secure your Margin Loan. In addition, a decline in the market value of your securities may mean that you may lose more funds than have been deposited.

House Maintenance Requirement

Edward Jones may request additional deposits when the equity (as defined below) in an account falls below its "house maintenance requirement." While that is typically 35% of the market value of all margined securities in the account with the Margin Loan, Edward Jones retains the right to set a higher percentage under circumstances it deems advisable or if required to be maintained by applicable regulation. For this purpose, the term "equity" means the total market value of the securities in the account less any debit balance. You are not entitled to an extension of time when Edward Jones requests additional deposits. Edward Jones may choose to increase its house maintenance requirement on any of your securities at any time without providing notice to you. Edward Jones retains the right to require you to deposit additional assets when deemed advisable. Such requests for house maintenance requirements may be satisfied by delivery of additional acceptable securities or cash.

Interest Charged and Compensation Earned

The foregoing fully sets forth the details of Edward Jones' charges to you. Your financial advisor receives certain compensation if you borrow funds through a Margin Loan, unless we indicate otherwise.

For additional information, visit www.edwardjones.com/disclosuresor contact your financial advisor.

Please retain this statement for future reference.





Privacy Notice

FACTS	What Does Edward Jones Do with Your Personal Information?
Why?	Financial companies choose how they share your personal information. Federal law gives consumers the right to limit some but not all sharing. Federal law also requires us to tell you how we collect, share and protect your personal information. Please read this notice carefully to understand what we do.
What?	The types of personal information we collect and share depend on the product or service you have with us. This information can include: • Social Security number and investment experience • Income and risk tolerance • Assets and account transactions When you are no longer our customer, we continue to share your information as described in this notice.
How?	All financial companies need to share customers' personal information to run their everyday business. In the section below, we list the reasons financial companies can share their customers' personal information; the reasons Edward Jones chooses to share; and whether you can limit this sharing.

REASONS WE CAN SHARE YOUR PERSONAL INFORMATION	Does Edward Jones share?	Can you limit this sharing?
For our everyday business purposes - such as to process your transactions, maintain your account(s), respond to court orders and legal investigations, or report to credit bureaus	Yes	No
For our marketing purposes - to offer our products and services to you	Yes	No
For joint marketing with other financial companies	Yes	No
For our affiliates' everyday business purposes - information about your transactions and experiences	Yes	No
For our affiliates' everyday business purposes - information about your creditworthiness	No	We don't share
For nonaffiliates to market to you	No	We don't share

QUESTIONS?	Call (800) 803-3333 or go to www.edwardjones.com/privacy
WHO WE ARE	
Who is providing this notice?	Edward Jones: Edward D. Jones & Co., L.P., and Edward Jones Trust Company

WHAT WE DO **How does** To protect your personal information from unauthorized access and use, we use security measures that **Edward Jones** comply with federal law. These measures include computer safeguards and secured files and buildings. protect my Access to personal information is granted to our branch-office and home-office associates only to provide personal investments and services to customers or to serve another legitimate business need. information? **How does** We collect your personal information, for example, when you: **Edward Jones** · Open an account or give us your contact information collect my · Seek advice about your investments or tell us about your investment or retirement portfolio personal information? • Enter into an investment advisory contract We also collect your personal information from others, such as credit bureaus, affiliates or other companies. Why can't Federal law gives you the right to limit only: I limit all · Sharing for affiliates' everyday business purposes - information about your sharing? creditworthiness Affiliates from using your information to market to you · sharing for nonaffiliates to market to you State laws and individual companies may give you additional rights to limit sharing.

DEFINITIONS	
Affiliates	Companies related by common ownership or control. They can be financial and nonfinancial companies. • Our affiliates include companies with an Edward Jones name, financial companies such as Edward D. Jones & Co., L.P., and Edward Jones Trust Company.
Nonaffiliates	Companies not related by common ownership or control. They can be financial and nonfinancial companies. • Edward Jones does not share with nonaffiliates so that they can market to you.
Joint marketing	A formal agreement between nonaffiliated financial companies that together market financial products or services to you. • Our joint marketing partners include a company that offers Edward Jones-branded credit cards.

Revenue Sharing Disclosure

Edward Jones receives payments known as revenue sharing from certain mutual fund companies, 529 plan program managers and insurance companies (collectively referred to as "product partners"). Virtually all of Edward Jones' transactions relating to mutual funds (outside of advisory programs), 529 plans and annuity products involve product partners that pay revenue sharing to Edward Jones. We want you to understand that Edward Jones' receipt of revenue sharing payments creates a potential conflict of interest in the form of an additional financial incentive and financial benefit to the firm, its financial advisors and equity owners in connection with the sale of products from these product partners. For the year ended December 31, 2015, Edward Jones received revenue sharing payments of approximately \$175.1 million from mutual fund and 529 product partners and \$22.9 million from annuity product partners. For that same period, Edward Jones' net income was \$838.3 million.

Revenue sharing, as received by Edward Jones, involves a payment from a mutual fund company's adviser or distributor, a 529 plan program manager or an insurance company or the entity that markets an annuity contract. It is not an additional charge to you. These payments are in addition to standard sales loads, annual sales fees, expense reimbursements, sub-transfer agent fees for maintaining client account information and providing other administrative services for mutual funds (shareholder accounting and networking fees), fees for maintaining technology and providing other administrative services for insurance products (inforce contract service fees), and reimbursements for education, marketing support and training-related expenses.

Some product partners pay Edward Jones a fee based on the value of assets under management, known as an asset-based fee. For example, if you made a \$10,000 purchase of an investment, held it for a year, and its value remained the same, Edward Jones would be paid by the product partner .075% or 7.5 basis points. That would translate to a \$7.50 payment from the product partner to Edward Jones for the \$10,000 investment in your account. For every subsequent year you held that \$10,000 investment in your Edward Jones account, the product partner would make a \$7.50 payment to Edward Jones, assuming no change in the value of your investment. Asset-based payments will increase or decrease from

year to year with changes in the value of the related assets held by Edward Jones' clients.

Other product partners may pay Edward Jones a one-time fee based on the amount of the product sold. This approach is referred to as a sales-based fee and is based on the dollar value of your purchase. For example, the product partner may pay Edward Jones up to .25% or 25 basis points for each dollar you invest or use to purchase a product. Therefore, if you made a \$10,000 investment, the product partner would pay Edward Jones \$25 for that transaction.

Most, but not all, of the product partners that pay revenue sharing to Edward Jones have been designated as preferred product partners by Edward Jones. This designation means that Edward Jones has determined these product partners have a broad spectrum of investment and annuity solutions designed to meet a variety of client needs. Edward Jones grants preferred product partners greater access to certain information about its business practices. In addition, these product partners have frequent interactions with our financial advisors to provide training, marketing support and educational presentations. Non-preferred product partners that pay revenue sharing may receive similar treatment. With regard to annuities, Edward Jones' financial advisors have limited access to the products and services of other insurance carriers. Additionally, while Edward Jones financial advisors may sell, and our clients are free to select, funds from many mutual fund families, we predominantly promote mutual fund preferred product partners. The vast majority of mutual funds, 529 plans and annuity products sold by Edward Jones involve preferred product partners, and, as noted above, most of these product partners pay revenue sharing to Edward Jones. The names of preferred product partners are shown in bold and italics on the following revenue sharing summary tables.

For additional information on a particular product partner's payment and compensation practices, please review the applicable prospectus, statement of additional information or offering statement.

Detailed information and disclosures concerning revenue sharing received from product partners are included in the following revenue sharing summary tables.

MUTUAL FUND COMPANIES: REVENUE SHARING SUMMARY			
Paid by	Maximum Annual Asset Fees (Based on \$10,000 of fund assets owned)	Maximum Sales Fees (Per \$10,000 of fund assets purchased)	Total 2015 Revenue ¹
American Funds Distributors, Inc.	\$2.50 ²	\$2	\$55.0 million ²
Federated Securities Corp. ³	\$10.00	\$0	\$0.5 million
Franklin Templeton Distributors, Inc.	\$6.00	\$0	\$31.1 million
Goldman Sachs Asset Management, L.P.	\$13.00	\$0	\$2.4 million
Hartford Investment Financial Services, LLC	\$13.00	\$0	\$18.5 million
Invesco Distributors, Inc.	\$13.00	\$0	\$21.8 million
Ivy Funds Distributor, Inc.	\$13.00	\$0	\$1.3 million ⁴
John Hancock Funds, LLC	\$13.00	\$0	\$7.3 million ⁵
J.P. Morgan Investment Management Inc.	\$13.00	\$0	\$3.0 million
Lord Abbett & Co., LLC	\$10.00	\$0	\$13.7 million
MFS Fund Distributors, Inc.	\$11.00	\$0	\$15.0 million
OppenheimerFunds Distributor, Inc.	\$13.00	\$0	\$5.2 million

529 PLAN PROGRAM MANAGERS: REVENUE SHARING SUMMARY			
	Maximum Annual Asset Fees	Maximum Sales Fees	Total 2015
Paid by	(Based on \$10,000 of fund assets owned)	(Per \$10,000 of fund assets purchased)	Revenue ¹
American Funds Distributors, Inc.	\$2.5O ²	\$2	\$2
Upromise Investments, Inc.	\$12.50	\$O	\$0.3 million

ANNUITY PRODUCT PROVIDERS: REVENUE SHARING SUMMARY			
Paid by	Product Where Revenue Sharing May Be Received	Maximum Sales Fees (Per \$10,000 of assets purchased)	Total 2015 Revenue ¹
American General Life Insurance Company	SunAmerica Polaris suite of variable annuities and American Pathway suite of variable annuities	\$25.00	\$2.4 million
Lincoln National Life Insurance Company and Lincoln Life and Annuity Co. of NY	Lincoln National American Legacy suite of variable annuities and Lincoln Choice Plus suite of variable annuities	\$25.00	\$12.0 million ⁶
MetLife Investors Insurance Company Inc. and First MetLife Investors Insurance Company	MetLife Investors variable annuities and all prior variable annuities issued by Cova	\$25.00	\$0.3 million
Pacific Life & Annuity Company, Pacific Life Insurance Company and Pacific Select Distributors, Inc.	Pacific Destinations suite of variable annuities, Pacific Destinations for New York suite of variable annuities and Pacific Life variable annuities	\$25.00	\$1.2 million
Protective Life Insurance Company and Investment Distributors, Inc.	Protective Dimensions suite of variable annuities, Protective LifeValues suite of variable annuities, ProVariable suite of variable annuities, Elements Access variable annuities and Protective Advantage variable annuities	\$25.00	\$1.8 million
Prudential Annuities Distribu- tors, Inc., Pruco Life Insurance Company of New Jersey and Pruco Life Insurance Company	Prudential Premier Retirement Variable Annuity and Prudential Premier Retirement Variable Annuity NY	\$25.00	\$3.1 million ⁶
Transamerica Capital, Inc.	Transamerica suite of variable annuities	\$25.00	\$2.1 million

- 1 The total 2015 revenue has been reported under the accrual basis of accounting in conformity with generally accepted accounting principles (GAAP).
- 2 For the purposes of computing the annualized amount per \$10,000 of assets, Edward Jones has categorized the entire revenue sharing arrangement with American Funds Distributors, Inc. ("American Funds") as an asset fee because American Funds has not distinguished to Edward Jones the breakdown of the revenue arrangement between asset fees and sales fees. If the entire revenue sharing arrangement was categorized as sales fees, the amount would be \$24.71 per \$10,000 purchased. American Funds has not distinguished the portion of its annual revenue sharing payment that is attributable to Edward Jones' sales of interests in the 529 plan for which American Funds is the program manager.
- 3 Federated Securities Corp. and Edward Jones jointly own the investment adviser to the taxable Edward Jones Money Market Fund and the Edward Jones Tax-Free Money Market Fund, with Edward Jones holding a 49.5% limited partnership interest. The foregoing table does not include any amounts earned by or paid to Edward Jones related to its or Federated's ownership of the adviser. Please refer to the funds' prospectuses for further information.
- 4 Edward Jones and Ivy entered into a revenue sharing agreement effective February 1, 2015.
- 5 In addition to asset-based fees, the amounts received include fees paid by John Hancock for its participation at conferences, seminars, programs, and/or other events sponsored by Edward Jones.
- 6 For approximately the first half of 2015, in addition to the maximum sales fees, the total revenue sharing received by Edward Jones included annual asset fees from Lincoln National and Prudential up to \$15.00 based on \$10,000 of variable annuity assets owned and contract servicing fees up to \$12.00 per year on fixed and/or immediate annuity contracts.

and Agreement Form

Edward Jones MAKING SENSE OF INVESTING

BOB JONES	Date:	07/26/2016
12555 MANCHESTER ROAD	Account Number:	997-57297-1-7
SAINT LOUIS, MO 63131-3729	Financial Advisor Number:	997997
	Branch Number:	09979
	Destination:	New Accounts
	Scan Title: Individual/Jo	int Account Authorization
	Authorization ID:	16072629358
Substitute Form W-9		
I. Federal Tax Classification: Individual		
444-22-8888	BOB JONES	
Social Security Number	Print Individual's Name	

- II. Certification. By signing below, I certify under penalties of perjury unless otherwise indicated that:
- 1. The taxpayer identification number shown above is my correct taxpayer identification number (or I am waiting for a number to be issued to me).
- 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) 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 (c) the IRS has notified me that I am no longer subject to backup withholding.

You must check this box if you have been notified by the IRS that you are subject to backup withholding.

- 3. I am a U.S. citizen (including a U.S. resident alien).
- 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.*
 - * FATCA codes are only applicable to accounts maintained outside of the U.S.

Account Authorization. By signing below:

- I acknowledge that I have received, read and understand the Edward Jones Account Agreement and agree to its terms, and have received the Schedule of Fees, Margin Disclosure Statement and Statement Of Credit Terms, Privacy Notice and Revenue Sharing Disclosure.
- I understand that the IRS does not require my consent to any provision of this document other than the certification required to avoid backup withholding.
- 3. I understand that the margin loan features of my account include the following services: Overdraft Protection, Write Your Own Loan and Personal Line of Credit. I can decline to have these services and any loan features associated with my account by checking the box below.

I decline to have any margin loan features associated with my account.

Must Read
and Select >

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I have received, read and understand the Edward Jones Account Agreement and agree to its terms, and have received the Schedule of Fees, Margin Disclosure Statement and Statement of Credit Terms, Privacy Notice, and Revenue Sharing Disclosure.

I ACKNOWLEDGE THAT THE EDWARD JONES ACCOUNT AGREEMENT CONTAINS ON PAGE 5 IN SECTION VI, A BINDING ARBITRATION PROVISION WHICH MAY BE ENFORCED BY THE PARTIES.

Signature	Date
Bob Jones	esigntest11@edwardjones.com
Printed Name	Email Address

