## The American Funds Income Series<sup>®</sup>

# (U.S. Government Securities Fund)<sup>®</sup>

Part B

Statement of Additional Information

November 1, 2024

This document is not a prospectus but should be read in conjunction with the current prospectus of U.S. Government Securities Fund (the "fund") dated November 1, 2024. You may obtain a prospectus from your financial professional, by calling American Funds Service Company<sup>®</sup> at (800) 421-4225 or by writing to the fund at the following address:

The American Funds Income Series (U.S. Government Securities Fund) Attention: Secretary

### 333 South Hope Street Los Angeles, California 90071

Certain privileges and/or services described below may not be available to all shareholders (including shareholders who purchase shares at net asset value through eligible retirement plans) depending on the shareholder's investment dealer or retirement plan recordkeeper. Please see your financial professional, investment dealer, plan recordkeeper or employer for more information.

Class A	AMUSX	Class 529-A	CGTAX	Class R-1	RGVAX
Class C	UGSCX	Class 529-C	CGTCX	Class R-2	RGVBX
Class T	TUSGX	Class 529-E	CGTEX	Class R-2E	RGEVX
Class F-1	UGSFX	Class 529-T	TSUGX	Class R-3	RGVCX
Class F-2	GVTFX	Class 529-F-1	CGTFX	Class R-4	RGVEX
Class F-3	USGFX	Class 529-F-2	FSUGX	Class R-5E	RGVJX
		Class 529-F-3	FSUUX	Class R-5	RGVFX
				Class R-6	RGVGX

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#### Certain investment limitations and guidelines

The following limitations and guidelines are considered at the time of purchase, under normal circumstances, and are based on a percentage of the fund's net assets unless otherwise noted. This summary is not intended to reflect all of the fund's investment limitations.

- The fund will invest at least 80% of its assets in securities (including cash equivalents) guaranteed or sponsored by the U.S. government, its agencies and instrumentalities, including bonds and other debt securities. For purposes of this investment guideline, investments may be represented by derivative instruments, such as futures contracts and swaps.
- Securities (excluding cash equivalents) not guaranteed or sponsored by the U.S. government, its agencies or instrumentalities held by the fund will be rated AAA or Aaa by Nationally Recognized Statistical Rating Organizations designated by the fund's investment adviser or unrated securities determined to be of equivalent quality by the fund's investment adviser.
- The fund currently intends to consider the ratings from Moody's Investors Service, S&P Global Ratings and Fitch Ratings. If agency ratings of a security differ, the security will be considered to have received the highest of these ratings, consistent with the fund's investment policies.
- All securities held by the fund will be denominated in U.S. dollars.

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The fund may experience difficulty liquidating certain portfolio securities during significant market declines or periods of heavy redemptions.

#### Description of certain securities, investment techniques and risks

The descriptions below are intended to supplement the material in the prospectus under "Investment objective, strategies and risks."

Market conditions – The value of, and the income generated by, the securities in which the fund invests may decline, sometimes rapidly or unpredictably, due to factors affecting certain issuers, particular industries or sectors, or the overall markets. Rapid or unexpected changes in market conditions could cause the fund to liquidate its holdings at inopportune times or at a loss or depressed value. The value of a particular holding may decrease due to developments related to that issuer, but also due to general market conditions, including real or perceived economic developments such as changes in interest rates, credit quality, inflation, or currency rates, or generally adverse investor sentiment. The value of a holding may also decline due to factors that negatively affect a particular industry or sector, such as labor shortages, increased production costs, or competitive conditions.

Global economies and financial markets are highly interconnected, and conditions and events in one country, region or financial market may adversely impact issuers in a different country, region or financial market. Furthermore, local, regional and global events such as war, acts of terrorism, social unrest, natural disasters, the spread of infectious illness or other public health threats, or bank failures could also adversely impact issuers, markets and economies, including in ways that cannot necessarily be foreseen. The fund could be negatively impacted if the value of a portfolio holding were harmed by such conditions or events.

Significant market disruptions, such as those caused by pandemics, natural or environmental disasters, war, acts of terrorism, bank failures or other events, can adversely affect local and global markets and normal market operations. Market disruptions may exacerbate political, social, and economic risks. Additionally, market disruptions may result in increased market volatility; regulatory trading halts; closure of domestic or foreign exchanges, markets, or governments; or market participants operating pursuant to business continuity plans for indeterminate periods of time. Such events can be highly disruptive to economies and markets and significantly impact individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of the fund's investments and operation of the fund. These events could disrupt businesses that are integral to the fund's operations or impair the ability of employees of fund service providers to perform essential tasks on behalf of the fund.

Governmental and quasi-governmental authorities may take a number of actions designed to support local and global economies and the financial markets in response to economic disruptions. Such actions may include a variety of significant fiscal and monetary policy changes, including, for example, direct capital infusions into companies, new monetary programs and significantly lower interest rates. These actions may result in significant expansion of public debt and may result in greater market risk. Additionally, an unexpected or quick reversal of these policies, or the ineffectiveness of these policies, could negatively impact overall investor sentiment and further increase volatility in securities markets.

Obligations backed by the "full faith and credit" of the U.S. government - U.S. government obligations include the following types of securities:

**U.S. Treasury securities** — U.S. Treasury securities include direct obligations of the U.S. Treasury, such as Treasury bills, notes and bonds. For these securities, the payment of principal and interest is unconditionally guaranteed by the U.S. government, and thus they are of high credit quality.

Federal agency securities — The securities of certain U.S. government agencies and government-sponsored entities are guaranteed as to the timely payment of principal and

interest by the full faith and credit of the U.S. government. Such agencies and entities include, but are not limited to, the Federal Financing Bank ("FFB"), the Government National Mortgage Association ("Ginnie Mae"), the U.S. Department of Veterans Affairs ("VA"), the Federal Housing Administration ("FHA"), the Export-Import Bank of the United States ("Exim Bank"), the U.S. International Development Finance Corporation ("DFC"), the Commodity Credit Corporation ("CCC") and the U.S. Small Business Administration ("SBA").

Such securities are subject to variations in market value due to fluctuations in interest rates and in government policies, among other things, but, if held to maturity, are expected to be paid in full (either at maturity or thereafter). However, from time to time, a high national debt level, and uncertainty regarding negotiations to increase the U.S. government's debt ceiling and periodic legislation to fund the government, could increase the risk that the U.S. government may default on its obligations and/or lead to a downgrade of the credit rating of the U.S. government. Such an event could adversely affect the value of investments in securities backed by the full faith and credit of the U.S. government, cause the fund to suffer losses and lead to significant disruptions in U.S. and global markets. Regulatory or market changes or conditions could increase demand for U.S. government securities and affect the availability of such instruments for investment and the fund's ability to pursue its investment strategies.

Other federal agency obligations — Additional federal agency securities are neither direct obligations of, nor guaranteed by, the U.S. government. These obligations include securities issued by certain U.S. government agencies and government-sponsored entities. However, they generally involve some form of federal sponsorship: some operate under a congressional charter; some are backed by collateral consisting of "full faith and credit" obligations as described above; some are supported by the issuer's right to borrow from the Treasury; and others are supported only by the credit of the issuing government agency or entity. These agencies and entities include, but are not limited to: the Federal Home Loan Banks, the Federal Home Loan Mortgage Corporation ("Freddie Mac"), the Federal National Mortgage Association ("Fernine Mae"), the Tennessee Valley Authority and the Federal Farm Credit Bank System.

In 2008, Freddie Mac and Fannie Mae were placed into conservatorship by their new regulator, the Federal Housing Finance Agency ("FHFA"). Simultaneously, the U.S. Treasury made a commitment of indefinite duration to maintain the positive net worth of both firms. As conservator, the FHFA has the authority to repudiate any contract either firm has entered into prior to the FHFA's appointment as conservator (or receiver should either firm go into default) if the FHFA, in its sole discretion determines that performance of the contract is burdensome and repudiation would promote the orderly administration of Fannie Mae's or Freddie Mac's affairs. While the FHFA has indicated that it does not intend to repudiate the guaranty obligations of either entity, doing so could adversely affect holders of their mortgage-backed securities. For example, if a contract were repudiated, the liability for any direct compensatory damages would accrue to the entity's conservatorship estate and could only be satisfied to the extent the estate had available assets. As a result, if interest payments on Fannie Mae or Freddie Mac mortgage-backed securities held by the fund were reduced because underlying borrowers failed to make payments or such payments were not advanced by a loan servicer, the fund's only recourse might be against the conservatorship estate, which might not have sufficient assets to offset any shortfalls.

The FHFA, in its capacity as conservator, has the power to transfer or sell any asset or liability of Fannie Mae or Freddie Mac. The FHFA has indicated it has no current intention to do this; however, should it do so a holder of a Fannie Mae or Freddie Mac mortgage-backed security would have to rely on another party for satisfaction of the guaranty obligations and would be exposed to the credit risk of that party.

Certain rights provided to holders of mortgage-backed securities issued by Fannie Mae or Freddie Mac under their operative documents may not be enforceable against the FHFA, or enforcement may be delayed during the course of the conservatorship or any future receivership. For example, the

operative documents may provide that upon the occurrence of an event of default by Fannie Mae or Freddie Mac, holders of a requisite percentage of the mortgagebacked security may replace the entity as trustee. However, under the Federal Housing Finance Regulatory Reform Act of 2008, holders may not enforce this right if the event of default arises solely because a conservator or receiver has been appointed.

**Debt instruments** — Debt securities, also known as "fixed income securities," are used by issuers to borrow money. Bonds, notes, debentures, asset-backed securities (including those backed by mortgages), and loan participations and assignments are common types of debt securities. Generally, issuers pay investors periodic interest and repay the amount borrowed either periodically during the life of the security and/or at maturity. Some debt securities, such as zero coupon bonds, do not pay current interest, but are purchased at a discount from their face values and their values accrete over time to face value at maturity. Some debt securities bear interest at rates that are not fixed, but that vary with changes in specified market rates or indices. The market prices of debt securities can also be affected by financial contracts held by the issuer or third parties (such as derivatives) relating to the security or other assets or indices. Borrowers that are in bankruptcy or restructuring may never pay off their indebtedness, or they may pay only a small fraction of the amount owed. Direct indebtedness of countries, particularly emerging when due.

Certain additional risk factors relating to debt securities are discussed below:

Sensitivity to interest rate and economic changes — Debt securities may be sensitive to economic changes, political and corporate developments, and interest rate changes. In addition, during an economic downturn or a period of rising interest rates, issuers that are highly leveraged may experience increased financial stress that could adversely affect their ability to meet projected business goals, to obtain additional financing and to service their principal and interest payment obligations. Periods of economic change and uncertainty also can be expected to result in increased volatility of market prices and yields of certain debt securities and derivative instruments. As discussed under "Market conditions" above in this statement of additional information, governments and quasi-governmental authorities may take actions to support local and global economies and financial markets during periods of economic crisis, including direct capital infusions into companies, new monetary programs and significantly lower interest rates. Such actions may expose fixed income markets to heightened volatility and may reduce liquidity for certain investments, which could cause the value of the fund's portfolio to decline.

Payment expectations — Debt securities may contain redemption or call provisions. If an issuer exercises these provisions in a lower interest rate market, the fund may have to replace the security with a lower yielding security, resulting in decreased income to investors. If the issuer of a debt security defaults on its obligations to pay interest or principal or is the subject of bankruptcy proceedings, the fund may incur losses or expenses in seeking recovery of amounts owed to it.

Liquidity and valuation — There may be little trading in the secondary market for particular debt securities, which may affect adversely the fund's ability to value accurately or dispose of such debt securities. Adverse publicity and investor perceptions, whether or not based on fundamental analysis, may decrease the value and/or liquidity of debt securities.

Credit ratings for debt securities provided by rating agencies reflect an evaluation of the safety of principal and interest payments, not market value risk. The rating of an issuer is a rating agency's view of past and future potential developments related to the issuer and may not necessarily reflect actual outcomes. There can be a lag between the time of developments relating to an issuer and the time a rating is assigned and updated. The investment adviser considers these ratings of securities as one of many criteria in making its investment decisions.

Bond rating agencies may assign modifiers (such as +/-) to ratings categories to signify the relative position of a credit within the rating category. Investment policies that are based on ratings categories should be read to include any security within that category, without giving consideration to the modifier except where otherwise provided. See the appendix to this statement of additional information for more information about credit ratings.

**Pass-through securities** — The fund may invest in various debt obligations backed by pools of mortgages. Principal and interest payments made on the underlying asset pools backing these obligations are typically passed through to investors, net of any fees paid to any insurer or any guarantor of the securities. Pass-through securities may have either fixed or adjustable coupons. The risks of an investment in these obligations depend in part on the type of the collateral securing the obligations and the class of the instrument in which the fund invests. These securities include:

**Mortgage-backed securities** — These securities may be issued by U.S. government agencies and government-sponsored entities, such as Ginnie Mae, Fannie Mae and Freddie Mac. The payment of interest and principal on mortgage-backed obligations issued by U.S. government agencies may be guaranteed by the full faith and credit of the U.S. government (in the case of Ginnie Mae), or may be guaranteed by the issuer (in the case of Fannie Mae and Freddie Mac). However, these guarantees do not apply to the market prices and yields of these securities, which vary with changes in interest rates.

**Collateralized mortgage obligations (CMOs)** — CMOs are also backed by a pool of mortgages or mortgage loans, which are divided into two or more separate bond issues. CMOs issued by U.S. government agencies are backed by agency mortgages. Payments of principal and interest are passed through to each bond issue at varying schedules resulting in bonds with different coupons, effective maturities and sensitivities to interest rates. Some CMOs may be structured in a way that when interest change, the impact of changing prepayment rates on the effective maturities of certain issues of these securities is magnified. CMOs may be less liquid or may exhibit greater price volatility than other types of mortgage or asset-backed securities.

**Commercial mortgage-backed securities** — These securities are backed by mortgages on commercial property, such as hotels, office buildings, retail stores, hospitals and other commercial buildings. These securities may have a lower prepayment uncertainty than other mortgage-related securities because commercial mortgage loans generally prohibit or impose penalties on prepayments of principal. In addition, commercial mortgage-related securities often are structured with some form of credit enhancement to protect against potential losses on the underlying mortgage loans. Many of the risks of investing in commercial mortgage-backed securities reflect the risks of investing in the real estate securing the underlying mortgage loans, including the effects of local and other economic conditions on real estate markets, the ability of tenants to make rental payments and the ability of a property to attract and retain tenants. Commercial mortgage-backed securities may be less liquid or exhibit greater price volatility than other types of mortgage or asset-backed securities and may be more difficult to value.

Asset-backed securities — These securities are backed by other assets such as credit card, automobile or consumer loan receivables, retail installment loans or participations in pools of leases. Credit support for these securities may be based on the underlying assets and/or provided through credit enhancements by a third party. The values of these securities are sensitive to changes in the credit quality of the underlying collateral, the credit strength of the credit enhancement, changes in interest rates and at times the financial condition of the issuer. Obligors of the underlying assets also may make prepayments that can change effective maturities of the asset-backed securities. These securities may be less liquid and more difficult to value than other securities.

**Collateralized bond obligations (CBOs) and collateralized loan obligations (CLOs)** — A CBO is a trust typically backed by a diversified pool of fixedincome securities, which may include high risk, lower rated securities. A CLO is a trust typically collateralized by a pool of loans, which may include, among others, senior secured loans, senior unsecured loans, and subordinate corporate loans, including lower rated loans. CBOs and CLOs may charge management fees and administrative expenses.

For both CBOs and CLOs, the cash flows from the trust are split into two or more portions, called tranches, varying in risk and yield. The riskiest and highest yielding portion is the "equity" tranche which bears the bulk of any default by the bonds or loans in the trust and is constructed to protect the other, more senior tranches from default. Since they are partially protected from defaults, the more senior tranches typically have higher ratings and lower yields than the underlying securities in the trust and can be rated investment grade. Despite the protection from the equity tranche, the more senior tranches can still experience substantial losses due to actual defaults of the underlying assets, increased sensitivity to defaults due to impairment of the collateral or the more junior tranches, market anticipation of defaults, as well as potential general aversions to CBO or CLO securities as a class. Normally, these securities are privately offered and sold, and thus, are not registered under the securities laws. CBOs and CLOs may be less liquid, may exhibit greater price volatility and may be more difficult to value than other securities.

Inflation-linked bonds — The fund may invest in inflation-linked bonds issued by governments, their agencies or instrumentalities and corporations.

The principal amount of an inflation-linked bond is adjusted in response to changes in the level of an inflation index, such as the Consumer Price Index for Urban Consumers ("CPURNSA"). If the index measuring inflation falls, the principal value or coupon of these securities will be adjusted downward. Consequently, the interest payable on these securities will be reduced. Also, if the principal value of these securities is adjusted according to the rate of inflation, the adjusted principal value repaid at maturity may be less than the original principal. In the case of U.S. Treasury Inflation-Protected Securities ("TIPS"), currently the only inflation-linked security that is issued by the U.S. Treasury, the principal amounts are adjusted daily based upon changes in the rate of inflation (as currently represented by the non-seasonally adjusted CPURNSA, calculated with a three-month lag). TIPS may pay interest semi-annually, equal to a fixed percentage of the inflation-adjusted principal amount. The interest rate on these bonds is fixed at issuance, but over the life of the bond this interest may be paid on an increasing or decreasing principal amount that has been adjusted for inflation. The current market value of TIPS is not guaranteed and will fluctuate. However, the U.S. government guarantees that, at maturity, principal will be repaid at the higher of the original face value of the security (in the event of deflation) or the inflation adjusted value.

Other non-U.S. sovereign governments also issue inflation-linked securities that are tied to their own local consumer price indexes and that offer similar deflationary protection. In certain of these non-U.S. jurisdictions, the repayment of the original bond principal upon the maturity of an inflation-linked bond is not guaranteed, allowing for the amount of the bond repaid at maturity to be less than par.

Corporations also periodically issue inflation-linked securities tied to CPURNSA or similar inflationary indexes. While TIPS and non-U.S. sovereign inflation-linked securities are currently the largest part of the inflation-linked market, the fund may invest in corporate inflation-linked securities.

The value of inflation-linked securities is expected to change in response to the changes in real interest rates. Real interest rates, in turn, are tied to the relationship between nominal interest rates and the rate of inflation. If inflation were to rise at a faster rate than nominal interest rates, real interest rates would decline, leading to an increase in value of the inflation-linked securities. In contrast, if nominal interest rates were to increase at a faster rate than inflation, real interest rates might rise, leading to a decrease in value of inflation-linked securities. There can be no assurance, however, that the value of inflation-linked securities will be directly correlated to the changes in interest rates. If interest rates rise due to reasons other than inflation, investors in these securities may not be protected to the extent that the increase is not reflected in the security's inflation measure.

The interest rate for inflation-linked bonds is fixed at issuance as a percentage of this adjustable principal. Accordingly, the actual interest income may both rise and fall as the principal amount of the bonds adjusts in response to movements of the consumer price index. For example, typically interest income would rise during a period of inflation and fall during a period of deflation.

The market for inflation-linked securities may be less developed or liquid, and more volatile, than certain other securities markets. There is a limited number of inflation-linked securities currently available for the fund to purchase, making the market less liquid and more volatile than the U.S. Treasury and agency markets.

Forward commitment, when issued and delayed delivery transactions — The fund may enter into commitments to purchase or sell securities at a future date. When the fund agrees to purchase such securities, it assumes the risk of any decline in value of the security from the date of the agreement. If the other party to such a transaction fails to deliver or pay for the securities, the fund could miss a favorable price or yield opportunity, or could experience a loss.

The fund may enter into roll transactions, such as a mortgage dollar roll where the fund sells mortgage-backed securities for delivery in the current month and simultaneously contracts to repurchase substantially similar (same type, coupon, and maturity) securities on a specified future date, at a pre-determined price. During the period between the sale and repurchase (the "roll period"), the fund forgoes principal and interest paid on the mortgage-backed securities. The fund is compensated by the difference between the current sales price and the lower forward price for the future purchase (often referred to as the "drop"), if any, as well as by the interest earned on the cash proceeds of the initial sale. The fund could suffer a loss if the contracting party fails to perform the future transaction and the fund is therefore unable to buy back the mortgage-backed securities it initially sold. The fund also takes the risk that the mortgage-backed securities that it repurchases at a later date will have less favorable market characteristics than the securities originally sold (e.g., greater prepayment risk). These transactions are accounted for as purchase and sale transactions, which contribute to the fund's portfolio turnover rate.

With to be announced (TBA) transactions, the particular securities (i.e., specified mortgage pools) to be delivered or received are not identified at the trade date, but are "to be announced" at a later settlement date. However, securities to be delivered must meet specified criteria, including face value, coupon rate and maturity, and be within industry-accepted "good delivery" standards.

The fund will not use these transactions for the purpose of leveraging. Although these transactions will not be entered into for leveraging purposes, the fund temporarily could be in a leveraged position (because it may have an amount greater than its net assets subject to market risk). Should market values of the fund's portfolio securities decline while the fund is in a leveraged position, greater

depreciation of its net assets would likely occur than if it were not in such a position. After a transaction is entered into, the fund may still dispose of or renegotiate the transaction. Additionally, prior to receiving delivery of securities as part of a transaction, the fund may sell such securities.

Under the SEC's rule applicable to the fund's use of derivatives, when issued, forward-settling and nonstandard settlement cycle securities, as well as TBAs and roll transactions, will be treated as derivatives unless the fund intends to physically settle these transactions and the transactions will settle within 35 days of their respective trade dates.

Unfunded commitment agreements — The fund may enter into unfunded commitment agreements to make certain investments, including unsettled bank loan purchase transactions. Under the SEC's rule applicable to the fund's use of derivatives, unfunded commitment agreements are not derivatives transactions. The fund will only enter into such unfunded commitment agreements if the fund reasonably believes, at the time it enters into such agreement, that it will have sufficient cash and cash equivalents to meet its obligations with respect to all of its unfunded commitment agreements as they come due.

**Repurchase agreements** — The fund may enter into repurchase agreements, or "repos", under which the fund buys a security and obtains a simultaneous commitment from the seller to repurchase the security at a specified time and price. Because the security purchased constitutes collateral for the repurchase obligation, a repo may be considered a loan by the fund that is collateralized by the security purchased. Repos permit the fund to maintain liquidity and earn income over periods of time as short as overnight.

The seller must maintain with a custodian collateral equal to at least the repurchase price, including accrued interest. In tri-party repos and centrally cleared or "sponsored" repos, a third-party custodian, either a clearing bank in the case of tri-party repos or a central clearing counterparty in the case of centrally cleared repos, facilitates repo clearing and settlement, including by providing collateral management services. In bilateral repos, the parties themselves are responsible for settling transactions.

The fund will only enter into repos involving securities of the type in which it could otherwise invest. If the seller under the repo defaults, the fund may incur a loss if the value of the collateral securing the repo has declined and may incur disposition costs and delays in connection with liquidating the collateral. If bankruptcy proceedings are commenced with respect to the seller, realization of the collateral by the fund may be delayed or limited.

**Derivatives** — In pursuing its investment objective, the fund may invest in derivative instruments. A derivative is a financial instrument, the value of which depends on, or is otherwise derived from, another underlying variable. Most often, the variable underlying a derivative is the price of a traded asset, such as a traditional cash security (e.g., a stock or bond), a currency or a commodity; however, the value of a derivative can be dependent on almost any variable, from the level of an index or a specified rate to the occurrence (or non-occurrence) of a credit event with respect to a specified reference asset. The fund may take positions in futures contracts and options on futures contracts and swaps, each of which is a derivative instrument described in greater detail below.

Derivative instruments may be distinguished by the manner in which they trade: some are standardized instruments that trade on an organized exchange while others are individually negotiated and traded in the over-the-counter ("OTC") market. Derivatives also range broadly in complexity, from simple derivatives to more complex instruments. As a general matter, however, all derivatives — regardless of the manner in which they trade or their relative complexities — entail certain risks, some of which are different from, and potentially greater than, the risks associated with investing directly in traditional cash securities.

As is the case with traditional cash securities, derivative instruments are generally subject to counterparty credit risk; however, in some cases, derivatives may pose counterparty risks greater than those posed by cash securities. The use of derivatives involves the risk that a loss may be sustained by the fund as a result of the failure of the fund's counterparty to make required payments or otherwise to comply with its contractual obligations. For some derivatives, though, the value of — and, in effect, the return on — the instrument may be dependent on both the individual credit of the fund's counterparty and on the credit of one or more issuers of any underlying assets. If the fund does not correctly evaluate the creditworthiness of its counterparty and, where applicable, of issuers of any underlying reference assets, the fund's investment in a derivative instrument may result in losses. Further, if a fund's counterparty were to default on its obligations, the fund's contractual remedies against such counterparty may be subject to applicable bankruptcy and insolvency laws, which could affect the fund's reditor and delay or impede the fund's ability to receive the net amount of payments that it is contractually entitled to receive. Derivative instruments are subject to additional risks, including operational risk (such as insufficient documentation, insufficient capacity or authority of a counterparty, and issues with the legality or enforceability of a contract).

The value of some derivative instruments in which the fund invests may be particularly sensitive to changes in prevailing interest rates, currency exchange rates or other market conditions. Like the fund's other investments, the ability of the fund to successfully utilize such derivative instruments may depend in part upon the ability of the fund's investment adviser to accurately forecast interest rates and other economic factors. The success of the fund's derivative investment strategy will also depend on the investment adviser's ability to assess and predict the impact of market or economic developments on the derivative instruments in which the fund invests, in some cases without having had the benefit of observing the performance of a derivative under all possible market conditions. If the investment adviser incorrectly predicts the impact of developments on a derivative instrument, the fund could suffer losses.

Certain derivatives may also be subject to liquidity and valuation risks. The potential lack of a liquid secondary market for a derivative (and, particularly, for an OTC derivative, including swaps and OTC options) may cause difficulty in valuing or selling the instrument. If a derivative transaction is particularly large or if the relevant market is illiquid, as is often the case with many privately-negotiated OTC derivatives, the fund may not be able to initiate a transaction or to liquidate a position at an advantageous time or price. Particularly when there is no liquid secondary market for the fund's derivative positions, the fund may encounter difficulty in valuing such illiquid positions. The value of a derivative instrument does not always correlate perfectly with its underlying asset, rate or index, and many derivatives, and OTC derivatives in particular, are complex and often valued subjectively. Improper valuations can result in increased cash payment requirements to counterparties or a loss of value to the fund.

Because certain derivative instruments may obligate the fund to make one or more potential future payments, which could significantly exceed the value of the fund's initial investments in such instruments, derivative instruments may also have a leveraging effect on the fund's portfolio. Certain derivatives have the potential for unlimited loss, irrespective of the size of the fund's investment in the instrument. When a fund leverages its portfolio, investments in that fund will tend to be more volatile, resulting in larger gains or losses in response to market changes.

The fund's compliance with the SEC's rule applicable to the fund's use of derivatives may limit the ability of the fund to use derivatives as part of its investment strategy. The rule requires that a fund that uses derivatives in more than a limited manner, which is currently the case for the fund, adopt a derivatives risk management program, appoint a derivatives risk manager and comply with an outer limit on leverage based on value at risk, or "VaR". VaR is an estimate of an instrument's or portfolio's potential losses over a given time horizon (i.e., 20 trading days) and at a specified confidence level

(i.e., 99%). VaR will not provide, and is not intended to provide, an estimate of an instrument's or portfolio's maximum potential loss amount. For example, a VaR of 5% with a specified confidence level of 99% would mean that a VaR model estimates that 99% of the time a fund would not be expected to lose more than 5% of its total assets over the given time period. However, 1% of the time, the fund would be expected to lose more than 5% of its total assets, and in such a scenario the VaR model does not provide an estimate of the extent of this potential loss. The derivatives rule may not be effective in limiting the fund's risk of loss, as measurements of VaR rely on historical data and may not accurately measure the degree of risk reflected in the fund's derivatives or other investments. A fund is generally required to satisfy the rule's outer limit on leverage by limiting the fund's VaR to 200% of the VaR of a designated reference portfolio that does not utilize derivatives each business day. If a fund does not have an appropriate designated reference portfolio in light of the fund's investments, investment objectives and strategy, a fund must satisfy the rule's outer limit on leverage by limiting the fund's VaR to 20% of the value of the fund's net assets each business day.

**Options** — The fund may invest in option contracts, including options on futures and options on currencies, as described in more detail under "Futures and Options on Futures" and "Currency Transactions," respectively. An option contract is a contract that gives the holder of the option, in return for a premium payment, the right to buy from (in the case of a call) or sell to (in the case of a put) the writer of the option the reference instrument underlying the option) at a specified exercise price. The writer of an option on a security has the obligation, upon exercise of the option, to cash settle or deliver the underlying currency or instrument under price (in the case of a put).

By purchasing a put option, the fund obtains the right (but not the obligation) to sell the currency or instrument underlying the option (or to deliver the cash value of the instrument underlying the option) at a specified exercise price, which is also referred to as the strike price. In return for this right, the fund pays the current market price, or the option premium, for the option. The fund may terminate its position in a put option by allowing the option to expire or by exercising the option. If the option is allowed to expire, the fund will lose the entire amount of the option premium paid. If the option is exercised, the fund completes the sale of the underlying instrument (or cash settles) at the strike price. The fund may also terminate a put option position by entering into opposing close-out transactions in advance of the option expiration date.

As a buyer of a put option, the fund can expect to realize a gain if the price of the underlying currency or instrument falls substantially. However, if the price of the underlying currency or instrument does not fall enough to offset the cost of purchasing the option, the fund can expect to suffer a loss, albeit a loss limited to the amount of the option premium plus any applicable transaction costs.

The features of call options are essentially the same as those of put options, except that the purchaser of a call option obtains the right (but not the obligation) to purchase, rather than sell, the underlying currency or instrument (or cash settle) at the specified strike price. The buyer of a call option typically attempts to participate in potential price increases of the underlying currency or instrument with risk limited to the cost of the option if the price of the underlying currency or instrument to sufficiently to offset the cost of the option.

The writer of a put or call option takes the opposite side of the transaction from the option purchaser. In return for receipt of the option premium, the writer assumes the obligation to pay or receive the strike price for the option's underlying currency or instrument if the other party

to the option chooses to exercise it. The writer may seek to terminate a position in a put option before exercise by entering into opposing close-out transactions in advance of the option expiration date. If the market for the relevant put option is not liquid, however, the writer must be prepared to pay the strike price while the option is outstanding, regardless of price changes.

If the price of the underlying currency or instrument rises, a put writer would generally expect to profit, although its gain would be limited to the amount of the premium it received. If the price of the underlying currency or instrument remains the same over time, it is likely that the writer would also profit because it should be able to close out the option at a lower price. This is because an option's value decreases with time as the currency or instrument approaches its expiration date. If the price of the underlying currency or instrument falls, the put writer would expect to suffer a loss. This loss should be less than the loss from purchasing the underlying currency or instrument directly, however, because the premium received for writing the option should mitigate the effects of the decline.

Writing a call option obligates the writer to, upon exercise of the option, deliver the option's underlying currency or instrument in return for the strike price or to make a net cash settlement payment, as applicable. The characteristics of writing call options are similar to those of writing put options, except that writing call options is generally a profitable strategy if prices remain the same or fall. The potential gain for the option seller in such a transaction would be capped at the premium received.

Several risks are associated with transactions in options on currencies, securities and other instruments (referred to as the "underlying instruments"). For example, there may be significant differences between the underlying instruments and options markets that could result in an imperfect correlation between these markets, which could cause a given transaction not to achieve its objectives. When a put or call option on a particular underlying instrument is purchased to hedge against price movements in a related underlying instrument, for example, the price to close out the put or call option may move more or less than the price of the related underlying instrument.

Options prices can diverge from the prices of their underlying instruments for a number of reasons. Options prices are affected by such factors as current and anticipated short-term interest rates, changes in the volatility of the underlying instrument, and the time remaining until expiration of the contract, which may not affect security prices in the same way. Imperfect correlation may also result from differing levels of demand in the options markets and the markets for the underlying instruments, from structural differences in how options and underlying instruments are traded, or from imposition of daily price fluctuation limits or trading halts. The fund may purchase or sell options contracts with a greater or lesser value than the underlying instruments it wishes to hedge or intends to purchase in order to attempt to compensate for differences in volatility between the contract and the underlying instruments, although this may not be successful. If price changes in the fund's options positions are less correlated with its other investments, the positions may fail to produce anticipated gains or result in losses that are not offset by gains in other investments.

There is no assurance that a liquid market will exist for any particular options contract at any particular time. Options may have relatively low trading volumes and liquidity if their strike prices are not close to the current prices of the underlying instruments. In addition, exchanges may establish daily price fluctuation limits for exchange-traded options contracts and may halt trading if a contract's price moves upward or downward more than the limit in a given day. On volatile trading days when the price fluctuation limit is reached or a trading halt is imposed, it may be impossible to enter into new positions or to close out existing positions. If the market for a contract is not liquid because of price fluctuation limits or otherwise, it could prevent

prompt liquidation of unfavorable positions and could potentially require the fund to hold a position until delivery or expiration regardless of changes in its value.

Combined positions involve purchasing and writing options in combination with each other, or in combination with futures or forward contracts, in order to adjust the risk and return profile of the fund's overall position. For example, purchasing a put option and writing a call option on the same underlying instrument could construct a combined position with risk and return characteristics similar to selling a futures contract (but with leverage embedded). Another possible combined position would involve writing a call option at one strike price and buying a call option at a lower strike price to reduce the risk of the written call option in the event of a substantial price increase. Because such combined options positions involve multiple trades, they result in higher transaction costs and may be more difficult to open and close out.

Futures and options on futures — The fund may enter into futures contracts and options on futures contracts to seek to manage the fund's interest rate sensitivity by increasing or decreasing the duration of the fund or a portion of the fund's portfolio. A futures contract is an agreement to buy or sell a security or other financial instrument (the "reference asset") for a set price on a future date. An option on a futures contract gives the holder of the option the right to buy or sell a position in a futures contracts are standardized, exchange-traded contracts, and, when such contracts are bought or sold, the fund will incur brokerage fees and will be required to maintain margin deposits.

Unlike when the fund purchases or sells a security, such as a stock or bond, no price is paid or received by the fund upon the purchase or sale of a futures contract. When the fund enters into a futures contract, the fund is required to deposit with its futures broker, known as a futures commission merchant ("FCM"), a specified amount of liquid assets in a segregated account in the name of the FCM at the applicable derivatives clearinghouse or exchange. This amount, known as initial margin, is set by the futures exchange on which the contract is traded and may be significantly modified during the term of the contract. The initial margin is in the nature of a performance bond or good faith deposit on the futures contract, which is returned to the fund upon termination of the contract, assuming all contractual obligations have been satisfied. Additionally, on a daily basis, the fund pays or receives cash, or variation margin, equal to the daily change in value of the futures contract. Variation margin does not represent a borrowing or loan by the fund but is instead a settlement between the fund and the FCM of the amount one party would owe the other if the futures contract expired. In computing daily net asset value, the fund will mark-to-market its open futures positions. A fund is also required to deposit and maintain margin with an FCM with respect to put and call options on futures contracts written by the fund. Such margin deposits will vary depending on the nature of the underlying futures contract (and related initial margin requirements), the current market value of the option, and other futures positions held by the fund. In the event of the bankruptcy or insolvency of an FCM that holds margin on behalf of the fund, the fund may be entitled to return of margin owed to it only in proportion to the amount received by the FCM's other customers, potentially resulting in losses for the fund.

When the fund invests in futures contracts and options on futures contracts and deposits margin with an FCM, the fund becomes subject to so-called "fellow customer" risk – that is, the risk that one or more customers of the FCM will default on their obligations and that the resulting losses will be so great that the FCM will default on its obligations and margin posted by one customer, such as the fund, will be used to cover a loss caused by a different defaulting customer. Applicable Commodity Futures Trading Commission ("CFTC") rules generally prohibit the use of one customer's funds to meet the obligations of another customer and limit the ability of an FCM to use margin posed by non-defaulting customers to satisfy losses caused

by defaulting customers. As a general matter, an FCM is required to use its own funds to meet a defaulting customer's obligations. While a customer's loss would likely need to be substantial before non-defaulting customers would be exposed to loss on account of fellow customer risk, applicable CFTC rules nevertheless permit the commingling of margin and do not limit the mutualization of customer losses from investment losses, custodial failures, fraud or other causes. If the loss is so great that, notwithstanding the application of an FCM's own funds, there is a shortfall in the amount of customer funds required to be held in segregation, the FCM could default and be placed into bankruptcy. Under these circumstances, bankruptcy law provides that non-defaulting customers will share pro rata in any shortfall. A shortfall in customer segregated funds may also make the transfer of the accounts of non-defaulting customers to another FCM more difficult.

Although certain futures contracts, by their terms, require actual future delivery of and payment for the reference asset, in practice, most futures contracts are usually closed out before the delivery date by offsetting purchases or sales of matching futures contracts. Closing out an open futures contract purchase or sale is effected by entering into an offsetting futures contract sale or purchase, respectively, for the same aggregate amount of the identical reference asset and the same delivery date. If the offsetting purchase price is less than the original sale price (in each case taking into account transaction costs, including brokerage fees), the fund realizes a gain; if it is more, the fund realizes a loss. Conversely, if the offsetting sale price is nore than the original purchase price (in each case taking into account transaction costs, including brokerage fees), the fund realizes a loss.

The fund may purchase and write call and put options on futures. A futures option gives the holder the right, in return for the premium paid, to assume a long position (call) or short position (put) in a futures contract at a specified exercise price at any time during the period of the option. Upon exercise of a call option, the holder acquires a long position in the futures contract, and the writer is assigned the opposite short position. The opposite is true in the case of a put option. A call option is "in the money" if the value of the futures contract that is the subject of the option exceeds the exercise price. A put option is "in the money" if the exercise price acceeds the text that is the subject of the option. See also "Options" above for a general description of investment techniques and risks relating to options.

The value of a futures contract tends to increase and decrease in tandem with the value of its underlying reference asset. Purchasing futures contracts will, therefore, tend to increase the fund's exposure to positive and negative price fluctuations in the reference asset, much as if the fund had purchased the reference asset directly. When the fund sells a futures contract, by contrast, the value of its futures position will tend to move in a direction contrary to the market for the reference asset. Accordingly, selling futures contracts will tend to offset both positive and negative market price changes, much as if the reference asset had been sold.

There is no assurance that a liquid market will exist for any particular futures or futures options contract at any particular time. Futures exchanges may establish daily price fluctuation limits for futures contracts and may halt trading if a contract's price moves upward or downward more than the limit in a given day. On volatile trading days, when the price fluctuation limit is reached and a trading halt is imposed, it may be impossible to enter into new positions or close out existing positions. If the market for a futures contract is not liquid because of price fluctuation limits or other market conditions, the fund may be prevented from promptly liquidating unfavorable futures positions and the fund could be required to continue to hold a position until delivery or expiration regardless of changes in its value, potentially subjecting the fund to substantial losses. Additionally, the fund may not be able to take other actions or enter into other transactions to limit or reduce its exposure to the position. Under such circumstances, the fund would remain obligated to meet margin requirements until the

position is cleared. As a result, the fund's access to other assets posted as margin for its futures positions could also be impaired.

Although futures exchanges generally operate similarly in the United States and abroad, foreign futures exchanges may follow trading, settlement and margin procedures that are different than those followed by futures exchanges in the United States. Futures and futures options contracts traded outside the United States may not involve a clearing mechanism or related guarantees and may involve greater risk of loss than U.S.-traded contracts, including potentially greater risk of losses due to insolvency of a futures broker, exchange member, or other party that may owe initial or variation margin to the fund. Margin requirements on foreign futures exchanges may be different than those of futures exchanges in the United States, and, because initial and variation margin payments may be measured in foreign currency, a futures or futures options contract traded outside the United States may also involve the risk of foreign currency fluctuations.

Swaps — The fund may enter into swaps, which are two-party contracts entered into primarily by institutional investors for a specified time period. In a typical swap, two parties agree to exchange the returns earned or realized from one or more underlying assets or rates of return.

Swaps can be traded on a swap execution facility ("SEF") and cleared through a central clearinghouse (cleared), traded OTC and cleared, or traded bilaterally and not cleared. For example, standardized interest rate swaps and credit default swap indices are traded on SEFs and cleared. Other forms of swaps, such as total return swaps, are entered into on a bilateral basis. Because clearing interposes a central clearinghouse as the ultimate counterparty to each participant's swap, and margin is required to be exchanged under the rules of the clearinghouse, central clearing is intended to decrease (but not eliminate) counterparty risk relative to uncleared bilateral swaps. To the extent the fund enters into bilaterally negotiated swaps, the fund will enter into swaps only with counterparties that meet certain credit standards and have agreed to specific collateralization procedures; however, if the counterparty's creditworthiness deteriorates rapidly and the counterparty defaults on its obligations under the swap or declares bankruptcy, the fund may lose any amount it expected to receive from the counterparty. In addition, bilateral swaps are subject to certain regulatory margin requirements that mandate the posting and collection of minimum margin amounts, which may result in the fund and its counterparties posting higher margin amounts for bilateral swaps than would otherwise be the case.

The term of a swap can be days, months or years and certain swaps may be less liquid than others. If a swap is particularly large or if the relevant market is illiquid, it may not be possible to initiate a transaction or liquidate a position at an advantageous time or price, which may result in significant losses.

Swaps can take different forms. The fund may enter into the following types of swaps:

Interest rate swaps — The fund may enter into interest rate swaps to seek to manage the interest rate sensitivity of the fund by increasing or decreasing the duration of the fund or a portion of the fund's portfolio. An interest rate swap is an agreement between two parties to exchange or swap payments based on changes in an interest rate or rates. Typically, one interest rate is fixed and the other is variable based on a designated short-term interest rate such as the Secured Overnight Financing Rate (SOFR), prime rate or other benchmark, or on an inflation index such as the U.S. Consumer Price Index (which is a measure that examines the weighted average of prices of a basket of consumer goods and services and measures changes in the purchasing power of the U.S. dollar and the rate of inflation). In other types of interest

rate swaps, known as basis swaps, the parties agree to swap variable interest rates based on different designated short-term interest rates. Interest rate swaps generally do not involve the delivery of securities or other principal amounts. Rather, cash payments are exchanged by the parties based on the application of the designated interest rates to a notional amount, which is the predetermined dollar principal of the trade upon which payment obligations are computed. Accordingly, the fund's current obligation or right under the swap is generally equal to the net amount to be paid or received under the swap based on the relative value of the position held by each party.

In addition to the risks of entering into swaps discussed above, the use of interest rate swaps involves the risk of losses if interest rates change.

Total return swaps — The fund may enter into total return swaps in order to gain exposure to a market or security without owning or taking physical custody of such security or investing directly in such market. A total return swap is an agreement in which one party agrees to make periodic payments to the other party based on the change in market value of the assets underlying the contract during the specified term in exchange for periodic payments based on a fixed or variable interest rate or the total return from other underlying assets. The asset underlying the contract may be a single security, a basket of securities or a securities index. Like other swaps, the use of total return swaps involves certain risks, including potential losses if a counterparty defaults on its payment obligations to the fund or the underlying assets do not perform as anticipated. There is no guarantee that entering into a total return swap will deliver returns in excess of the interest costs involved and, accordingly, the fund's performance may be lower than would have been achieved by investing directly in the underlying assets.

**Restricted or illiquid securities** — The fund may purchase securities subject to restrictions on resale. Restricted securities may only be sold pursuant to an exemption from registration under the Securities Act of 1933, as amended (the "1933 Act"), or in a registered public offering. Where registration is required, the holder of a registered security may be obligated to pay all or part of the registration expense and a considerable period may elapse between the time it decides to seek registration and the time it may be permitted to sell a security under an effective registration statement. Difficulty in selling such securities may result in a loss to the fund or cause it to incur additional administrative costs.

Some fund holdings (including some restricted securities) may be deemed illiquid if the fund expects that a reasonable portion of the holding cannot be sold in seven calendar days or less without the sale significantly changing the market value of the investment. The determination of whether a holding is considered illiquid is made by the fund's adviser under a liquidity risk management program adopted by the fund's board and administered by the fund's adviser. The fund may incur significant additional costs in disposing of illiquid securities.

**Cash and cash equivalents** — The fund may hold cash or invest in cash equivalents. Cash equivalents include, but are not limited to: (*a*) shares of money market or similar funds managed by the investment adviser or its affiliates; (*b*) shares of other money market funds; (*c*) commercial paper; (*d*) short-term bank obligations (for example, certificates of deposit, bankers' acceptances (time drafts on a commercial bank where the bank accepts an irrevocable obligation to pay at maturity)) or bank notes; (*e*) savings association and savings bank obligations (for example, bank notes and certificates of deposit issued by savings banks or savings associations); (*f*) securities of the U.S. government, its agencies or instrumentalities that mature, or that may be redeemed, in one year or less; and (*g*) higher quality corporate bonds and notes that mature, or that may be redeemed, in one year or less.

**Commercial paper** — The fund may purchase commercial paper. Commercial paper refers to short-term promissory notes issued by a corporation to finance its current operations. Such securities normally have maturities of thirteen months or less and, though commercial paper is often unsecured, commercial paper may be supported by letters of credit, surety bonds or other forms of collateral. Maturing commercial paper issuances are usually repaid by the issuer from the proceeds of new commercial paper issuances. As a result, investment in commercial paper is subject to rollover risk, or the risk that the issuer cannot issue enough new commercial paper to satisfy its outstanding commercial paper. Like all fixed income securities, commercial paper prices are susceptible to fluctuations in interest rates. If interest rates rise, commercial paper prices will decline and vice versa. However, the short-term nature of a commercial paper investment makes it less susceptible to volatility than many other fixed income securities trate risk typically increases as maturity lengths increase. Commercial paper tends to yield smaller returns than longer-term corporate debt because securities with shorter maturities typically have lower effective yields than those with longer maturities. As with all fixed income securities, there is a chance that the issuer will default on its commercial paper obligations and commercial paper may become illiquid or suffer from reduced liquidity in these or other situations.

Commercial paper in which the fund may invest includes commercial paper issued in reliance on the exemption from registration afforded by Section 4(a)(2) of the Securities Act of 1933, as amended (the "1933 Act"). Section 4(a)(2) commercial paper has substantially the same price and liquidity characteristics as commercial paper generally, except that the resale of Section 4(a)(2) commercial paper is limited to institutional investors who agree that they are purchasing the paper for investment purposes and not with a view to public distribution. Technically, such a restriction on resale renders Section 4(a)(2) commercial paper the fund. In practice, however, Section 4(a)(2) commercial paper typically can be resold as easily as any other unrestricted security held by the fund. Accordingly, Section 4(a)(2) commercial paper has been generally determined to be liquid under procedures adopted by the fund's board of trustees.

Variable and floating rate obligations — The interest rates payable on certain securities and other instruments in which the fund may invest may not be fixed but may fluctuate based upon changes in market interest rates or credit ratings. Variable and floating rate obligations bear coupon rates that are adjusted at designated intervals, based on the then current market interest rates or credit ratings. The rate adjustment features tend to limit the extent to which the market value of the obligations will fluctuate. When the fund holds variable or floating rate securities, a decrease in market interest rates will adversely affect the income received from such securities and the net asset value of the fund's shares.

Adjustment of maturities — The investment adviser seeks to anticipate movements in interest rates and may adjust the maturity distribution of the portfolio accordingly, keeping in mind the fund's objectives.

**Cybersecurity risks** — With the increased use of technologies such as the Internet to conduct business, the fund has become potentially more susceptible to operational and information security risks through breaches in cybersecurity. In general, a breach in cybersecurity can result from either a deliberate attack or an unintentional event. Cybersecurity breaches may involve, among other things, "ransomware" attacks, injection of computer viruses or malicious software code, or the use of vulnerabilities in code to gain unauthorized access to digital information systems, networks or devices that are used directly or indirectly by the fund or its service providers through "hacking" or other means. Cybersecurity risks also include the risk of losses of service resulting from external attacks that do not require unauthorized access to the fund's systems, networks or devices. For example, denial-of-service attacks on the investment adviser's or an affiliate's website could effectively render the fund's network services unavailable to fund shareholders and other intended end-users. Any such cybersecurity breaches or losses of service may, among other things, cause the fund to lose proprietary information, suffer data corruption or lose operational capacity, or may result in the misappropriation, unauthorized release or other misuse of the fund's assets or sensitive information (including shareholder personal information or other confidential information), the inability of fund shareholders to transact business, or the destruction of the fund's physical infrastructure, equipment or operating systems. These, in turn, could cause the fund to violate applicable privacy and other laws and incur or suffer regulatory penalties, reputational damage, additional costs (including compliance costs) associated with corrective measures and/or financial loss. While the fund and its investment adviser have established business continuity plans and risk management systems designed to prevent or reduce the impact of cybersecurity atta

In addition, cybersecurity failures by or breaches of the fund's third-party service providers (including, but not limited to, the fund's investment adviser, transfer agent, custodian, administrators and other financial intermediaries) may disrupt the business operations of the service providers and of the fund, potentially resulting in financial losses, the inability of fund shareholders to transact business with the fund and of the fund to process transactions, the inability of the fund to calculate its net asset value, violations of applicable privacy and other laws, rules and regulations, regulatory fines, penalties, reputational damage, reimbursement or other compensatory costs and/or additional compliance costs associated with implementation of any corrective measures. The fund and its shareholders could be negatively impacted as a result of any such cybersecurity breaches, and there can be no assurance that the fund will not suffer losses relating to cybersecurity attacks or other informational security breaches affecting the fund's third-party service providers in the future, particularly as the fund cannot control any cybersecurity plans or systems implemented by such service providers.

Cybersecurity risks may also impact issuers of securities in which the fund invests, which may cause the fund's investments in such issuers to lose value.

Inflation/Deflation risk — The fund may be subject to inflation and deflation risk. Inflation risk is the risk that the present value of assets or income from investments will be less in the future as inflation decreases the value of money. As inflation increases, the present value of the fund's assets can decline. Deflation risk is the risk that prices throughout the economy decline over time. Deflation or inflation may have an adverse effect on the creditworthiness of issuers and may make issuer default more likely, which may result in a decline in the value of the fund's assets.

Interfund borrowing and lending — Pursuant to an exemptive order issued by the U.S. Securities and Exchange Commission, the fund may lend money to, and borrow money from, other funds advised by Capital Research and Management Company or its affiliates. The fund will borrow through the program only when the costs are equal to or lower than the costs of bank loans. The fund will lend through the program only when the returns are higher than those available from an investment in repurchase agreements. Interfund loans and borrowings normally extend overnight, but can have a maximum duration of seven days. Loans may be called on one day's notice. The fund may have to borrow from a bank at a higher interest rate if an interfund loan is called or not renewed. Any delay in repayment to a lending fund could result in a lost investment opportunity or additional borrowing costs.

Affiliated investment companies — The fund may purchase shares of certain other investment companies managed by the investment adviser or its affiliates ("Central Funds"). The risks of owning another investment company are similar to the risks of investing directly in the securities in which that investment company invests. Investments in other investment companies could allow the fund to obtain the benefits of a more diversified portfolio than might otherwise be available through direct investments in a particular asset class, and will subject the fund to the risks associated with the particular asset class or asset classes in which an underlying fund invests. However, an investment company may not achieve its investment objective or execute its investment strategy effectively, which may adversely affect the fund's performance. Any investment in another investment company will be consistent with the fund's objective(s) and applicable regulatory limitations. Central Funds do not charge management fees. As a result, the fund does not bear additional management fees when investing in Central Funds, but the fund does bear its proportionate share of Central Funds expenses.

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**Portfolio turnover** — Portfolio changes will be made without regard to the length of time particular investments may have been held. Short-term trading profits are not the fund's objective, and changes in its investments are generally accomplished gradually, though short-term transactions may occasionally be made. Higher portfolio turnover may involve correspondingly greater transaction costs in the form of dealer spreads or brokerage commissions. It may also result in the realization of net capital gains, which are taxable when distributed to shareholders, unless the shareholder is exempt from taxation or his or her account is tax-favored.

Fixed income securities are generally traded on a net basis and usually neither brokerage commissions nor transfer taxes are involved. Transaction costs are usually reflected in the spread between the bid and asked price. Certain investments, such as to be announced contracts and mortgage dollar rolls increase a fund's portfolio turnover rate.

The fund's portfolio turnover rates for the fiscal years ended August 31, 2024 and 2023 were 570% and 795%, respectively. The fund's portfolio turnover rate excluding mortgage dollar roll transactions for the fiscal years ended August 31, 2024 and 2023 were 50% and 95%, respectively. See "Forward commitment, when issued and delayed delivery transactions" above for more information on mortgage dollar rolls. Variations in turnover rates are due to changes in trading activity during the period. The portfolio turnover rate would equal 100% if each security in a fund's portfolio were replaced once per year.

## Fund policies

All percentage limitations in the following fund policies are considered at the time securities are purchased and are based on the fund's net assets unless otherwise indicated. None of the following policies involving a maximum percentage of assets will be considered violated unless the excess occurs immediately after, and is caused by, an acquisition by the fund. In managing the fund, the fund's investment adviser may apply more restrictive policies than those listed below.

**Fundamental policies** — The fund has adopted the following policies, which may not be changed without approval by holders of a majority of its outstanding shares. Such majority is currently defined in the Investment Company Act of 1940, as amended (the "1940 Act"), as the vote of the lesser of (a) 67% or more of the voting securities present at a shareholder meeting, if the holders of more than 50% of the outstanding voting securities are present in person or by proxy, or (b) more than 50% of the outstanding voting securities.

1. Except as permitted by (*i*) the 1940 Act and the rules and regulations thereunder, or other successor law governing the regulation of registered investment companies, or interpretations or modifications thereof by the U.S. Securities and Exchange Commission ("SEC"), SEC staff or other authority of competent jurisdiction, or (*ii*) exemptive or other relief or permission from the SEC, SEC staff or other authority of competent jurisdiction, the fund may not:

- a. Borrow money;
- b. Issue senior securities;
- c. Underwrite the securities of other issuers;
- d. Purchase or sell real estate or commodities;
- e. Make loans; or

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- f. Purchase the securities of any issuer if, as a result of such purchase, the fund's investments would be concentrated in any particular industry.
- The fund may not invest in companies for the purpose of exercising control or management.

Nonfundamental policies — The following policy may be changed without shareholder approval:

The fund may not acquire securities of open-end investment companies or unit investment trusts registered under the 1940 Act in reliance on Sections 12(d)(1)(F) or 12(d)(1)(G) of the 1940 Act.

Additional information about the fund's policies — The information below is not part of the fund's fundamental or nonfundamental policies. This information is intended to provide a summary of what is currently required or permitted by the 1940 Act and the rules and regulations thereunder, or by the interpretive guidance thereof by the SEC or SEC staff, for particular fundamental policies of the fund. Information is also provided regarding the fund's current intention with respect to certain investment practices permitted by the 1940 Act.

For purposes of fundamental policy 1a, the fund may borrow money in amounts of up to 33-1/3% of its total assets from banks for any purpose. Additionally, the fund may borrow up to 5% of its total assets from banks or other lenders for temporary purposes (a loan is presumed to be for temporary purposes if it is repaid within 60 days and is not extended or renewed). The percentage limitations in this policy are considered at the time of borrowing and thereafter.

For purposes of fundamental policies 1a and 1e, the fund may borrow money from, or loan money to, other funds managed by Capital Research and Management Company or its affiliates to the extent permitted by applicable law and an exemptive order issued by the SEC.

For purposes of fundamental policy 1b, a senior security does not include any promissory note or evidence of indebtedness if such loan is for temporary purposes only and in an amount not exceeding 5% of the value of the total assets of the fund at the time the loan is made (a loan is presumed to be for temporary purposes if it is repaid within 60 days and is not extended or renewed). Further, the fund is permitted to enter into derivatives and certain other transactions, notwithstanding the prohibitions and restrictions on the issuance of senior securities under the 1940 Act, in accordance with current SEC rules and interpretations.

For purposes of fundamental policy 1c, the policy will not apply to the fund to the extent the fund may be deemed an underwriter within the meaning of the 1933 Act in connection with the purchase and sale of fund portfolio securities in the ordinary course of pursuing its investment objective and strategies.

For purposes of fundamental policy 1e, the fund may not lend more than 33-1/3% of its total assets, provided that this limitation shall not apply to the fund's purchase of debt obligations.

For purposes of fundamental policy 1f, the fund may not invest more than 25% of its total assets in the securities of issuers in a particular industry. This policy does not apply to investments in securities of the U.S. government, its agencies or government sponsored enterprises or repurchase agreements with respect thereto. For purposes of this policy, with respect to a private activity municipal bond the principal and interest payments of which are derived primarily from the assets and revenues of a non-governmental entity, the fund will look to such non-governmental entity to determine the industry to which the investment should be allocated.

### Board of trustees and officers

#### Independent trustees<sup>1</sup>

The fund's nominating and governance committee and board select independent trustees with a view toward constituting a board that, as a body, possesses the qualifications, skills, attributes and experience to appropriately oversee the actions of the fund's service providers, decide upon matters of general policy and represent the long-term interests of fund shareholders. In doing so, they consider the qualifications, skills, attributes and experience of the current board members, with a view toward maintaining a board that is diverse in viewpoint, experience, education and skills.

The fund seeks independent trustees who have high ethical standards and the highest levels of integrity and commitment, who have inquiring and independent minds, mature judgment, good communication skills, and other complementary personal qualifications and skills that enable them to function effectively in the context of the fund's board and committee structure and who have the ability and willingness to dedicate sufficient time to effectively fulfill their duties and responsibilities.

Each independent trustee has a significant record of accomplishments in governance, business, not-for-profit organizations, government service, academia, law, accounting or other professions. Although no single list could identify all experience upon which the fund's independent trustees draw in connection with their service, the following table summarizes key experience for each independent trustee. These references to the qualifications, attributes and skills of the trustees are pursuant to the disclosure requirements of the SEC, and shall not be deemed to impose any greater responsibility or liability on any trustee or the board as a whole. Notwithstanding the accomplishments listed below, none of the independent trustees is considered an "expert" within the meaning of the federal securities laws with respect to information in the fund's registration statement.

Name, year of birth and position with fund (year first elected as a trustee <sup>2</sup> )	Principal occupation(s) during the past five years	Number of portfolios in fund complex overseen by trustee	Other directorships <sup>3</sup> held by trustee during the past five years	Other relevant experience
Francisco G. Cigarroa, MD, 1957 Trustee (2021)	Professor of Surgery, University of Texas Health San Antonio; Clayton Research Scholar, Clayton Foundation for Biomedical Research	98	Trustee, Ford Foundation	Corporate board experience     Service on boards of community     and nonprofit organizations     MD
Nariman Farvardin, 1956 Trustee (2018)	President, Stevens Institute of Technology	103	None	Senior management experience, educational institution     Corporate board experience     Professor, electrical and computer engineering     Service on advisory boards and councils for educational, nonprofit and governmental organizations     MS, PhD, electrical engineering
Jennifer C. Feikin, 1968 Trustee (2022)	Independent corporate board member; previously held positions at Google, AOL, 20th Century Fox and McKinsey & Company; Trustee, Youth Sports Alliance; former Trustee, The Nature Conservancy of Utah; former Trustee, The Nature Conservancy of California	120	Hertz Global Holdings, Inc.	Senior corporate management experience     Corporate board experience     Business consulting experience     Service on advisory and trustee boards for charitable and nonprofit organizations     JD

Name, year of birth and position with fund (year first elected as a trustee <sup>2</sup> )	Principal occupation(s) during the past five years	Number of portfolios in fund complex overseen by trustee	Other directorships <sup>3</sup> held by trustee during the past five years	Other relevant experience
Leslie Stone Heisz, 1961 Trustee (2022)	Former Managing Director, Lazard (retired, 2010); Director, Kaiser Permanente (California public benefit corporation); former Lecturer, UCLA Anderson School of Management	120	Edwards Lifesciences; Ingram Micro Holding Corporation (information technology products and services) Former director of Public Storage, Inc. (until 2024)	<ul> <li>Senior corporate management experience, investment banking</li> <li>Business consulting experience</li> <li>Corporate board experience</li> <li>Service on advisory and trustee boards for charitable and nonprofit organizations</li> <li>MBA</li> </ul>
Mary Davis Holt, 1950 Trustee (2015-2016; 2017)	Principal, Mary Davis Holt Enterprises, LLC (leadership development consulting); former COO, Time Life Inc. (1993–2003)	99	None	<ul> <li>Service as chief operations officer, global media company</li> <li>Senior corporate management experience</li> <li>Corporate board experience</li> <li>Service on advisory and trustee boards for educational, business and nonprofit organizations</li> <li>MBA</li> </ul>
Merit E. Janow, 1958 Trustee (2010)	Dean Emerita and Professor of Practice, International Economic Law & International Affairs, Columbia University, School of International and Public Affairs	110	Aptiv (autonomous and green vehicle technology); Mastercard Incorporated Former director of Trimble Inc. (software, hardware and services technology) (until 2021)	<ul> <li>Service with Office of the U.S. Trade Representative and U.S. Department of Justice</li> <li>Corporate board experience</li> <li>Service on advisory and trustee boards for charitable, educational and nonprofit organizations</li> <li>Experience as corporate lawyer</li> <li>JD</li> </ul>

Name, year of birth and position with fund (year first elected as a trustee <sup>2</sup> )	Principal occupation(s) during the past five years	Number of portfolios in fund complex overseen by trustee	Other directorships <sup>3</sup> held by trustee during the past five years	Other relevant experience
Margaret Spellings, 1957 Chair of the Board (Independent and Non-Executive) (2010)	President and CEO, Bipartisan Policy Center; former President and CEO, Texas 2036; former President, Margaret Spellings & Company (public policy and strategic consulting); former President, The University of North Carolina	103	Amplify Education	<ul> <li>Former U.S. Secretary of Education, U.S. Department of Education</li> <li>Former Assistant to the President for Domestic Policy, The White House</li> <li>Former senior advisor to the Governor of Texas</li> <li>Service on advisory and trustee boards for charitable and nonprofit organizations</li> </ul>
Alexandra Trower, 1964 Trustee (2018)	Former Executive Vice President, Global Communications and Corporate Officer, The Estée Lauder Companies	98	None	<ul> <li>Service on trustee boards for charitable and nonprofit organizations</li> <li>Senior corporate management experience</li> <li>Branding</li> </ul>
Paul S. Williams, 1959 Trustee (2020)	Former Partner/Managing Director, Major, Lindsey & Africa (executive recruiting firm) (2005-2018)	98	Air Transport Services Group, Inc. (aircraft leasing and air cargo transportation); Public Storage, Inc. Former director of Essendant, Inc. (business products wholesaler) (until 2019); Romeo Power, Inc. (manufacturer of batteries for electric vehicles) (until 2022); Compass Minerals, Inc. (producer of salt and specialty fertilizers) (until 2023)	Senior corporate management experience     Corporate board experience     Corporate governance experience     Service on trustee boards for charitable and educational nonprofit organizations     Securities law expertise     JD

# Interested trustee(s)<sup>4,5</sup>

Interested trustees have similar qualifications, skills and attributes as the independent trustees. Interested trustees are senior executive officers and/or directors of Capital Research and Management Company or its affiliates. Such management roles with the fund's service providers also permit the interested trustees to make a significant contribution to the fund's board.

Name, year of birth and position with fund (year first elected as a trustee/officer <sup>2</sup> )	Principal occupation(s) during the past five years and positions held with affiliated entities or the Principal Underwriter of the fund	Number of portfolios in fund complex overseen by trustee	Other directorships <sup>3</sup> held by trustee during the past five years
Michael C. Gitlin, 1970 Trustee (2015)	Partner – Capital Fixed Income Investors, Capital Research and Management Company; President, Chief Executive Officer and Director, The Capital Group Companies, Inc.*; Vice Chairman and Director, Capital Research and Management Company	98	None
Karl J. Zeile, 1966 Trustee (2019)	Partner – Capital Fixed Income Investors, Capital Research and Management Company	24	None

Other officers<sup>5</sup>

Name, year of birth and position with fund (year first elected as an officer <sup>2</sup> )	Principal occupation(s) during the past five years and positions held with affiliated entities or the Principal Underwriter of the fund
Fergus N. MacDonald, 1969 President (2011)	Partner – Capital Fixed Income Investors, Capital Research and Management Company; Partner – Capital Fixed Income Investors, Capital Bank and Trust Company*
Kristine M. Nishiyama, 1970 Principal Executive Officer (2003)	Senior Vice President and Senior Counsel – Legal and Compliance Group, Capital Research and Management Company; Chair, Senior Vice President, General Counsel and Director, Capital Bank and Trust Company*
Michael W. Stockton, 1967 Executive Vice President (2021)	Senior Vice President – Legal and Compliance Group, Capital Research and Management Company
David J. Betanzos, 1974 Senior Vice President (2015)	Partner – Capital Fixed Income Investors, Capital Research and Management Company
Ritchie Tuazon, 1978 Senior Vice President (2015)	Partner – Capital Fixed Income Investors, Capital Research and Management Company; Partner – Capital Fixed Income Investors, Capital Bank and Trust Company*
Courtney R. Taylor, 1975 Secretary (2006-2014, 2023)	Assistant Vice President – Legal and Compliance Group, Capital Research and Management Company
Becky L. Park, 1979 Treasurer (2021)	Vice President – Investment Operations, Capital Research and Management Company
Jane Y. Chung, 1974 Assistant Secretary (2014)	Associate – Legal and Compliance Group, Capital Research and Management Company
Sandra Chuon, 1972 Assistant Treasurer (2019)	Vice President – Investment Operations, Capital Research and Management Company
Brian C. Janssen, 1972 Assistant Treasurer (2015)	Senior Vice President – Investment Operations, Capital Research and Management Company

\* Company affiliated with Capital Research and Management Company.

<sup>1</sup> The term independent trustee refers to a trustee who is not an "interested person" of the fund within the meaning of the 1940 Act.

<sup>2</sup> Trustees and officers of the fund serve until their resignation, removal or retirement.

<sup>3</sup> This includes all directorships/trusteeships (other than those in the American Funds or other funds managed by Capital Research and Management Company or its affiliates) that are held by each trustee as a director/trustee of a public company or a registered investment company. Unless otherwise noted, all directorships/trusteeships are current.

<sup>4</sup> The term interested trustee refers to a trustee who is an "interested person" of the fund within the meaning of the 1940 Act, on the basis of his or her affiliation with the fund's investment adviser, Capital Research and Management Company, or affiliated entities (including the fund's principal underwriter).

<sup>5</sup> All of the trustees and/or officers listed are officers and/or directors/trustees of one or more of the other funds for which Capital Research and Management Company serves as investment adviser.

The address for all trustees and officers of the fund is 333 South Hope Street, 55th Floor, Los Angeles, California 90071, Attention: Secretary.

### Fund shares owned by trustees as of December 31, 2023:

Name Independent trustees	Dollar range <sup>1,2</sup> of fund shares owned	Aggregate dollar range <sup>1</sup> of shares owned in all funds overseen by trustee in same family of investment companies as the fund	Dollar range <sup>1,2</sup> of independent trustees deferred compensation <sup>3</sup> allocated to fund	Aggregate dollar range <sup>1,2</sup> of independent trustees deferred compensation <sup>3</sup> allocated to all funds overseen by trustee in same family of investment companies as the fund	
Francisco G. Cigarroa	None	None	N/A	Over \$100,000	
Nariman Farvardin	None	Over \$100,000	N/A	Over \$100,000	
Jennifer C. Feikin	None	Over \$100,000	N/A	Over \$100,000	
Leslie Stone Heisz	None	Over \$100,000	N/A	N/A	
Mary Davis Holt	None	Over \$100,000	N/A	N/A	
Merit E. Janow	None	Over \$100,000	N/A	Over \$100,000	
Margaret Spellings	None	Over \$100,000	N/A	Over \$100,000	
Alexandra Trower	None	Over \$100,000	N/A	Over \$100,000	
Paul S. Williams	None	Over \$100,000	N/A	Over \$100,000	
Name Interested trustees		Dollar range <sup>1,2</sup> of fund shares owned		Aggregate iollar range <sup>1</sup> of shares owned in all funds overseen by trustee estment companies as the fund	
Michael C. Gitlin		Over \$100,000		wor \$100,000	
		Over \$100,000		Over \$100,000	
Karl J. Zeile		Over \$100,000	0	ver \$100,000	

<sup>1</sup> Ownership disclosure is made using the following ranges: None; \$1 - \$10,000; \$10,001 - \$50,000; \$50,001 - \$100,000; and Over \$100,000. The amounts listed for interested trustees include shares owned through The Capital Group Companies, Inc. retirement plan and 401(k) plan.

<sup>2</sup> N/A indicates that the listed individual, as of December 31, 2023, was not a trustee of a particular fund, did not allocate deferred compensation to the fund or did not participate in the deferred compensation plan.

<sup>3</sup> Eligible trustees may defer their compensation under a nonqualified deferred compensation plan. Amounts deferred by the trustee accumulate at an earnings rate determined by the total return of one or more American Funds as designated by the trustee.

**Trustee compensation** — No compensation is paid by the fund to any officer or trustee who is a director, officer or employee of the investment adviser or its affiliates. Except for the independent trustees listed in the "Board of trustees and officers — Independent trustees" table under the "Management of the fund" section in this statement of additional information, all other officers and trustees of the fund are directors, officers or employees of the investment adviser or its affiliates. The board typically meets either individually or jointly with the boards of one or more other such funds with substantially overlapping board membership (in each case referred to as a "board cluster"). The fund typically pays each independent trustee an annual retainer fee based primarily on the total number of board clusters which that independent trustee serves. Board and committee chairs receive additional fees for their services.

The fund and the other funds served by each independent trustee each pay a portion of these fees.

No pension or retirement benefits are accrued as part of fund expenses. Generally, independent trustees may elect, on a voluntary basis, to defer all or a portion of their fees through a deferred compensation plan in effect for the fund. The fund also reimburses certain expenses of the independent trustees.

## Trustee compensation earned during the fiscal year ended August 31, 2024:

Name	Aggregate compensation (including voluntarily deferred compensation <sup>1</sup> ) from the fund	Total compensation (including voluntarily deferred compensation <sup>1</sup> ) from all funds managed by Capital Research and Management Company or its affiliates
Francisco G. Cigarroa <sup>2</sup>	\$10,898	\$345,750
Nariman Farvardin <sup>2</sup>	6,984	532,238
Jennifer C. Feikin <sup>2</sup>	10,898	438,250
Leslie Stone Heisz	10,898	438,250
Mary Davis Holt	8,440	414,250
Merit E. Janow <sup>2</sup>	7,089	557,887
Margaret Spellings <sup>2</sup>	8,246	522,238
Alexandra Trower <sup>2</sup>	11,214	355,750
Paul S. Williams <sup>2</sup>	11,214	355,750

<sup>1</sup> Amounts may be deferred by eligible trustees under a nonqualified deferred compensation plan adopted by the fund in 1993. Deferred amounts accumulate at an earnings rate determined by the total return of one or more American Funds as designated by the trustees. Compensation shown in this table for the fiscal year ended August 31, 2024 does not include earnings on amounts deferred in previous fiscal years. See footnote 2 to this table for more information.

<sup>2</sup> Since the deferred compensation plan's adoption, the total amount of deferred compensation accrued by the fund (plus earnings thereon) through the end of the 2024 fiscal year for participating trustees is as follows: Francisco G. Cigarroa (\$19,876), Nariman Farvardin (\$69,262), Jennifer C. Feikin (\$18,434), Merit E. Janow (\$5,053), Margaret Spellings (\$34,291), Alexandra Trower (\$106,330) and Paul S. Williams (\$15,278). Amounts deferred and accumulated earnings thereon are not funded and are general unsecured liabilities of the fund until paid to the trustees.

Fund organization and the board of trustees — The fund, an open-end, diversified management investment company, was organized as a Massachusetts business trust on May 8, 1985, and reorganized as a Delaware statutory trust on November 1, 2010. All fund operations are supervised by the fund's board of trustees which meets periodically and performs duties required by applicable state and federal laws.

Delaware law charges trustees with the duty of managing the business affairs of the trust. Trustees are considered to be fiduciaries of the trust and owe duties of care and loyalty to the trust and its shareholders.

Independent board members are paid certain fees for services rendered to the fund as described above. They may elect to defer all or a portion of these fees through a deferred compensation plan in effect for the fund.

The fund has several different classes of shares. Shares of each class represent an interest in the same investment portfolio. Each class has pro rata rights as to voting, redemption, dividends and liquidation, except that each class bears different distribution expenses and may bear different transfer agent fees and other expenses properly attributable to the particular class as approved by the board of trustees and set forth in the fund's rule 18f-3 Plan. Each class' shareholders have exclusive voting rights with respect to the respective class' rule 12b-1 plans adopted in connection with the distribution of shares and on other matters in which the interests of one class are different from interests in another class. Shares of all classes of the fund vote together on matters that affect all classes in substantially the same manner. Each class votes as a class on matters that affect that class alone. Note that 529 college savings plan account owners invested in Class 529 shares are not shareholders of the fund and, accordingly, do not have the rights of a shareholder, such as the right to vote proxies relating to fund shares. As the legal owner of the fund's Class 529 shares, Commonwealth Savers Plan<sup>SM</sup> (formerly, Virginia529) will vote any proxies relating to the fund's Class 529 shares. In addition, the trustees have the authority to establish new series and classes of shares, and to split or combine outstanding shares into a greater or lesser number, without shares/older approval.

The fund does not hold annual meetings of shareholders. However, significant matters that require shareholder approval, such as certain elections of board members or a change in a fundamental investment policy, will be presented to shareholders at a meeting called for such purpose. Shareholders have one vote per share owned.

The fund's declaration of trust and by-laws, as well as separate indemnification agreements with independent trustees, provide in effect that, subject to certain conditions, the fund will indemnify its officers and trustees against liabilities or expenses actually and reasonably incurred by them relating to their service to the fund. However, trustees are not protected from liability by reason of their willful misfeasance, bad faith, gross negligence or reckless disregard of the duties involved in the conduct of their office.

**Removal of trustees by shareholders** — At any meeting of shareholders, duly called and at which a quorum is present, shareholders may, by the affirmative vote of the holders of two-thirds of the votes entitled to be cast, remove any trustee from office and may elect a successor or successors to fill any resulting vacancies for the unexpired terms of removed trustees. In addition, the trustees of the fund will promptly call a meeting of shareholders for the purpose of voting upon the removal of any trustees when requested in writing to do so by the record holders of at least 10% of the outstanding shares.

Leadership structure — The board's chair is currently an independent trustee who is not an "interested person" of the fund within the meaning of the 1940 Act. The board has determined that an independent chair facilitates oversight and enhances the effectiveness of the board. The independent chair's duties include, without limitation, generally presiding at meetings of the board, approving

board meeting schedules and agendas, leading meetings of the independent trustees in executive session, facilitating communication with committee chairs, and serving as the principal independent trustee contact for fund management and counsel to the independent trustees and the fund.

**Risk oversight** — Day-to-day management of the fund, including risk management, is the responsibility of the fund's contractual service providers, including the fund's investment adviser, principal underwriter/distributor and transfer agent. Each of these entities is responsible for specific portions of the fund's operations, including the processes and associated risks relating to the fund's investments, integrity of cash movements, financial reporting, operations and compliance. The board of trustees oversees the service providers' discharge of their responsibilities, including the processes they use to manage relevant risks. In that regard, the board receives reports regarding the operations of the fund's service providers, including risks. For example, the board receives reports from investment professionals regarding risks related to the fund's investments and trading. The board also receives compliance reports from the fund's and the investment adviser's chief compliance officers addressing certain areas of risk.

Committees of the fund's board, which are comprised of independent board members, none of whom is an "interested person" of the fund within the meaning of the 1940 Act, as well as joint committees of independent board members of funds managed by Capital Research and Management Company, also explore risk management procedures in particular areas and then report back to the full board. For example, the fund's audit committee oversees the processes and certain attendant risks relating to financial reporting, valuation of fund assets, and related controls. Similarly, a joint review and advisory committee oversees certain risk controls relating to the fund's transfer agency services.

Not all risks that may affect the fund can be identified or processes and controls developed to eliminate or mitigate their effect. Moreover, it is necessary to bear certain risks (such as investment-related risks) to achieve the fund's objectives. As a result of the foregoing and other factors, the ability of the fund's service providers to eliminate or mitigate risks is subject to limitations.

**Committees of the board of trustees** — The fund has an audit committee comprised of Francisco G. Cigarroa, Leslie Stone Heisz, Mary Davis Holt and Paul S. Williams. The committee provides oversight regarding the fund's accounting and financial reporting policies and practices, its internal controls and the internal controls of the fund's principal service providers. The committee acts as a liaison between the fund's independent registered public accounting firm and the full board of trustees. The audit committee held five meetings during the 2024 fiscal year.

The fund has a contracts committee comprised of all of its independent board members. The committee's principal function is to request, review and consider the information deemed necessary to evaluate the terms of certain agreements between the fund and its investment adviser or the investment adviser's affiliates, such as the Investment Advisory and Service Agreement, Principal Underwriting Agreement, Administrative Services Agreement and Plans of Distribution adopted pursuant to rule 12b-1 under the 1940 Act, that the fund may enter into, renew or continue, and to make its recommendations to the full board of trustees on these matters. The contracts committee held one meeting during the 2024 fiscal year.

The fund has a nominating and governance committee comprised of Nariman Farvardin, Jennifer C. Feikin, Merit E. Janow, Margaret Spellings and Alexandra Trower. The committee periodically reviews such issues as the board's composition, responsibilities, committees, compensation and other relevant issues, and recommends any appropriate changes to the full board of trustees. The committee also coordinates annual self-assessments of the board and evaluates, selects and nominates independent trustee candidates to the full board of trustees. While the committee normally is able to identify from its own and other resources an ample number of qualified candidates, it will consider shareholder suggestions of persons to be considered as nominees to fill future vacancies on the board. Such

suggestions must be sent in writing to the nominating and governance committee of the fund, addressed to the fund's secretary, and must be accompanied by complete biographical and occupational data on the prospective nominee, along with a written consent of the prospective nominee for consideration of his or her name by the committee. The nominating and governance committee held three meetings during the 2024 fiscal year.

The independent board members of the fund have oversight responsibility for the fund and certain other funds managed by the investment adviser. As part of their oversight responsibility for these funds, each independent board member sits on one of three fund review committees comprised solely of independent board members. The three committees are divided by portfolio type. Each committee functions independently and is not a decision making body. The purpose of the committees is to assist the board of each fund in the oversight of the investment management services provided by the investment adviser. In addition to regularly monitoring and reviewing investment results, investment activities and strategies used to manage the fund's assets, the committees also receive reports from the investment adviser's Principal Investment Officers for the funds, portfolio managers and other investment personnel concerning efforts to achieve the fund's investment objectives. Each committee reports to the full board of the fund.

**Proxy voting procedures and principles** — The fund's investment adviser, in consultation with the fund's board, has adopted Proxy Voting Procedures and Principles (the "Principles") with respect to voting proxies of securities held by the fund and other funds advised by the investment adviser or its affiliates. The complete text of these principles is available at capitalgroup.com. Proxies are voted by a committee of the appropriate equity investment division of the investment adviser under authority delegated by the funds' boards. The boards of American Funds have established a Joint Proxy Committee ("JPC") composed of independent board members from each American Funds board. The JPC's role is to facilitate appropriate oversight of the proxy voting process and provide valuable input on corporate governance and related matters.

The Principles provide an important framework for analysis and decision-making by all funds. However, they are not exhaustive and do not address all potential issues. The Principles provide a certain amount of flexibility so that all relevant facts and circumstances can be considered in connection with every vote. As a result, each proxy received is voted on a case-by-case basis considering the specific circumstances of each proposal. The voting process reflects the funds' understanding of the company's business, its management and its relationship with shareholders over time. In all cases, the investment objectives and policies of the funds managed by the investment adviser remain the focus.

The investment adviser seeks to vote all U.S. proxies; however, in certain circumstances it may be impracticable or impossible to do so, including when securities are out on loan as part of a securities lending program. Proxies for companies outside the United States are also voted, subject to local market conditions and provided there is sufficient time and information available. Certain regulators have granted investment limit relief to the investment adviser and its affiliates, conditioned upon limiting its voting power to specific voting ceilings. To comply with these voting ceilings, the investment adviser will scale back its votes across all funds and clients on a pro-rata basis based on assets.

After a proxy statement is received, the investment adviser's stewardship and engagement team prepares a summary of the proposals contained in the proxy statement.

For proxies of securities managed by a particular equity investment division of the investment adviser, the initial voting recommendation is made either by one or more of the division's investment analysts familiar with the company and industry or, for routine matters, by a member of the investment adviser's stewardship and engagement team and reviewed by the applicable analyst(s). Depending on the vote,

a second recommendation may be made by a proxy coordinator (an investment analyst or other individual with experience in corporate governance and proxy voting matters) within the appropriate investment division, based on knowledge of these Principles and familiarity with proxy-related issues. The proxy summary and voting recommendations are made available to the proxy voting committee of the applicable investment division for a final voting decision. In cases where a fund is comanaged and a security is held by more than one of the investment adviser's equity investment divisions, the divisions may develop different voting recommendations for individual ballot proposals. If this occurs, and if permitted by local market conventions, the fund's position will generally be voted proportionally by divisional holding, according to their respective decisions. Otherwise, the outcome will be determined by the equity investment division or divisions with the larger position in the security as of the record date for the shareholder meeting.

In addition to its proprietary proxy voting, governance and executive compensation research, Capital Research and Management Company may utilize research provided by Institutional Shareholder Services, Glass-Lewis & Co. or other third-party advisory firms on a case-by-case basis. It does not, as a policy, follow the voting recommendations provided by these firms. It periodically assesses the information provided by the advisory firms and reports to the JPC, as appropriate.

From time to time, the investment adviser may vote proxies issued by, or on proposals sponsored or publicly supported by, (a) a client with substantial assets managed by the investment adviser or its affiliates, (b) an entity with a significant business relationship with The Capital Group Companies, Inc. or its affiliates, or (c) a company with a director of an American Fund on its board (each referred to as an "Interested Party"). Other persons or entities may also be deemed an Interested Party if facts or circumstances appear to give rise to a potential conflict.

The investment adviser has developed procedures to identify and address instances when a vote could appear to be influenced by such a relationship. Each equity investment division of the investment adviser has established a Special Review Committee ("SRC") of senior investment professionals and legal and compliance professionals with oversight of potentially conflicted matters.

If a potential conflict is identified according to the procedure above, the SRC will take appropriate steps to address the conflict of interest, which may include engaging an independent third party to review the proxy, using Capital Group's Principles, and provide an independent voting recommendation to the investment adviser for vote execution. The investment adviser will generally follow the third party's recommendation, except when it believes the recommendation is inconsistent with the investment adviser's fiduciary duty to its clients. Occasionally, it may not be feasible to engage the third party to review the matter due to compressed timeframes or other operational issues. In this case, the SRC will take appropriate steps to address the conflict of interest, including reviewing the proxy after being provided with a summary of any relevant communications with the Interested Party, the rationale for the voting decision, information on the organization's relationship with the Interested Party and any other pertinent information.

Information regarding how the fund voted proxies relating to portfolio securities during the 12-month period ended June 30 of each year will be available on or about September 1 of such year (a) without charge, upon request by calling American Funds Service Company at (800) 421-4225, (b) on the Capital Group website and (c) on the SEC's website at sec.gov.

The following summary sets forth the general positions of the investment adviser on various proposals. A copy of the full Principles is available upon request, free of charge, by calling American Funds Service Company or visiting the Capital Group website.

**Director matters** — The election of a company's slate of nominees for director generally is supported. Votes may be withheld for some or all of the nominees if this is determined to be in

the best interest of shareholders or if, in the opinion of the investment adviser, such nominee has not fulfilled his or her fiduciary duty. In making this determination, the investment adviser considers, among other things, a nominee's potential conflicts of interest, track record in shareholder protection and value creation as well as their capacity for full engagement on board matters. The investment adviser generally supports diversity of experience among board members, and the separation of the chairman and CEO positions.

**Governance provisions** — Proposals to declassify a board (elect all directors annually) are supported based on the belief that this increases the directors' sense of accountability to shareholders. Proposals for cumulative voting generally are supported in order to promote management and board accountability and an opportunity for leadership change. Proposals designed to make director elections more meaningful, either by requiring a majority vote or by requiring any director receiving more withhold votes than affirmative votes to tender his or her resignation, generally are supported.

**Shareholder rights** — Proposals to repeal an existing poison pill generally are supported. (There may be certain circumstances, however, when a proxy voting committee of a fund or an investment division of the investment adviser believes that a company needs to maintain anti-takeover protection.) Proposals to eliminate the right of shareholders to act by written consent or to take away a shareholder's right to call a special meeting typically are not supported.

**Compensation and benefit plans** — Option plans are complicated, and many factors are considered in evaluating a plan. Each plan is evaluated based on protecting shareholder interests and a knowledge of the company and its management. Considerations include the pricing (or repricing) of options awarded under the plan and the impact of dilution on existing shareholders from past and future equity awards. Compensation packages should be structured to attract, motivate and retain existing employees and qualified directors; in addition, they should be aligned with the long-term success of the company and the enhancement of shareholder value.

Routine matters — The ratification of auditors, procedural matters relating to the annual meeting and changes to company name are examples of items considered routine. Such items generally are voted in favor of management's recommendations unless circumstances indicate otherwise.

"ESG" shareholder proposals — The investment adviser believes environmental and social issues present investment risks and opportunities that can shape a company's long-term financial sustainability. Shareholder proposals, including those relating to social and environmental issues, are evaluated in terms of their materiality to the company and its ability to generate long-term value in light of the company's specific operating context. The investment adviser generally supports transparency and standardized disclosure, particularly that which leverages existing regulatory reporting or industry standard practices. With respect to environmental matters, this includes disclosure aligned with industry standards and sustainability reports more generally. With respect to social matters, the investment adviser expects companies to be able to articulate a strategy or plan to advance diversity and equity within the workforce, including the company's management and board, subject to local norms and expectations. To that end, disclosure of data relating to workforce diversity and equity that is consistent with broadly applicable standards is generally supported.

Principal fund shareholders — The following table identifies those investors who own of record, or are known by the fund to own beneficially, 5% or more of any class of its shares as of the opening of business on October 1, 2024. Unless otherwise indicated, the ownership percentages below represent ownership of record rather than beneficial ownership.

Name and address	Ownership	Ownership per	centage
Edward D. Jones & Co.	Record	Class A	40.39%
For the benefit of its customers		Class F-3	32.58%
St. Louis, MO		Class 529-A	14.25%
		Class 529-C	11.18%
Pershing, LLC	Record	Class A	5.09%
Jersey City, NJ		Class C	7.69%
		Class F-1	5.51%
		Class F-2	10.50%
		Class F-3	10.51%
Raymond James	Record	Class C	13.35%
Omnibus for mutual funds house account		Class 529-C	10.97%
St. Petersburg, FL		Class 529-F-2	9.38%
LPL Financial	Record	Class C	7.89%
Omnibus customer account		Class F-1	7.21%
San Diego, CA		Class F-2	21.69%
Wells Fargo Clearing Services, LLC	Record	Class C	5.60%
Special custody account for the exclusive		Class F-2	6.04%
benefit of customers		Class 529-C	5.74%
St. Louis, MO			
Morgan Stanley Smith Barney, LLC	Record	Class C	5.52%
For the benefit of its customers		Class F-2	6.89%
New York, NY		Class 529-A	8.63%
		Class 529-C	19.26%
		Class 529-E	10.89%
National Financial Services, LLC	Record	Class F-1	34.16%
For the exclusive benefit of our customers		Class F-2	17.77%
Account 1		Class F-3	14.01%
Jersey City, NJ			

Name and address	Ownership	Ownership percentage	
Charles Schwab & Co., Inc.	Record	Class F-1	12.41%
Special custody account FBO customers			
Account 1			
San Francisco, CA			
MLPF&S	Record	Class F-1	5.01%
For the sole benefit of its customers		Class R-4	17.04%
Jacksonville, FL		Class R-5	51.98%
American Enterprise Investment SVC	Record	Class F-2	7.47%
Minneapolis, MN			
Lincoln Investment Planning, LLC	Record	Class F-3	19.74%
For the benefit of its customers			
Ft. Washington, PA			
Charles Schwab & Co., Inc.	Record	Class F-3	14.32%
Special custody account FBO customers			
Account 2			
San Francisco, CA			
Capital Research and Management Company	Record	Class 529-F-1	100.00%
Corporate account		Class 529-F-3	100.00%
Irvine, CA			
VCSP/CollegeAmerica	Record	Class 529-E	5.63%
Individual investor 1	beneficial		
Los Angeles, CA			
VCSP/CollegeAmerica	Record	Class 529-E	5.63%
Individual investor 2	beneficial		
Los Angeles, CA			
National Financial Services, LLC	Record	Class R-1	21.11%
For the exclusive benefit of our customers			
Account 2			
Jersey City, NJ			

Name and address	Ownership	Ownership per	rcentage
Matrix Trust Company as agent for	Record	Class R-1	14.08%
Advisor Trust, Inc.	beneficial		
Aspire-Investlink			
Denver, CO			
Matrix Trust Company as agent for	Record	Class R-1	12.91%
ABC Rail Products Corporation Medical	beneficial		
PO Box 52129			
Phoenix, AZ			
Isaac Nussbaum Companies LLC	Record	Class R-1	8.10%
Retirement Plan	beneficial		
New York, NY			
State Street Bank and Trust	Record	Class R-2E	17.12%
as Trustee and/or Custodian FBO	beneficial		
ADP Access Product 401k			
Boston, MA			
Metcom Inc 401k Savings Plan	Record	Class R-2E	16.75%
Greenwood Village, CO	beneficial		
CB&T Trustee	Record	Class R-2E	7.46%
Travel Store Inc 401k Plan	beneficial		
c/o Empower			
Greenwood Village, CO			5.000/
DCGT Trustee or Custodian	Record	Class R-3	5.90%
FBO PLIC Various Retirement Plans			
Omnibus			
DesMoines, IA	Descent		40.700/
CB&T Trustee for	Record	Class R-5E	48.70%
Trader Joe's Company Retirement Plan	beneficial		
c/o Empower			
Greenwood Village, CO	Descent		5.000/
TIAA Trust, NA as Cust/Ttee of Retirement Plans	Record	Class R-5	5.88%
Charlotte, NC			

Name and address	Ownership	Ownership per	centage
American Funds 2030 Target Date	Record	Class R-6	14.27%
Retirement fund			
Norfolk, VA			
American Funds 2035 Target Date	Record	Class R-6	14.17%
Retirement fund			
Norfolk, VA	Record	Class R-6	13.06%
American Funds 2040 Target Date Retirement fund	Record	Class R-0	13.00 /8
Norfolk, VA			
American Funds 2045 Target Date	Record	Class R-6	10.95%
Retirement fund			10.0070
Norfolk, VA			
American Funds 2050 Target Date	Record	Class R-6	9.79%
Retirement fund			
Norfolk, VA			
American Funds 2025 Target Date	Record	Class R-6	9.79%
Retirement fund			
Norfolk, VA			
American Funds 2055 Target Date	Record	Class R-6	6.88%
Retirement fund Norfolk, VA			

Because Class T and Class 529-T shares are not currently offered to the public, Capital Research and Management Company, the fund's investment adviser, owns 100% of the fund's outstanding Class T and Class 529-T shares.

As of October 1, 2024, the officers and trustees of the fund, as a group, owned beneficially or of record less than 1% of the outstanding shares of the fund.

Unless otherwise noted, references in this statement of additional information to Class F shares, Class R shares or Class 529 shares refer to all F share classes, all R share classes or all 529 share classes, respectively.

Investment adviser — Capital Research and Management Company, the fund's investment adviser, founded in 1931, maintains research facilities in the United States and abroad (Geneva, Hong Kong, London, Los Angeles, Mumbai, New York, San Francisco, Singapore, Tokyo, Toronto and Washington, D.C.). These facilities are staffed with experienced investment professionals. The investment adviser is located at 333 South Hope Street, Los Angeles, CA 90071. It is a wholly owned subsidiary of The Capital Group Companies, Inc., a holding company for several investment management subsidiaries. Capital Research and Management Company manages equity assets through three equity investment divisions and fixed income assets through its fixed income investment division, Capital Fixed Income Investors. The three equity investment divisions — Capital World Investors, Capital Research Global Investors and Capital International Investors — make investment decisions independently of one another. Portfolio managers in Capital Research and Management Company. The investment adviser is of Capital Research and Management company. The investment adviser is of Capital Research and Management Company. The investment divisions — Capital World Investors, Capital Research Global Investors and Capital International Investors — make investment decisions independently of one another. Portfolio managers in Capital Research and Management Company. The investment adviser, which is deemed under the CGM other accounts advised by affiliates of Capital Research and Management Company. The investment adviser, which is deemed under the Commodity Exchange Act (the "CEA") to be the operator of the fund, has claimed an exclusion from the definition of the term commodity pool operator under the CEA with respect to the fund and, therefore, is not subject to registration or regulation as such under the CEA with respect to the fund.

The investment adviser has adopted policies and procedures that address issues that may arise as a result of an investment professional's management of the fund and other funds and accounts. Potential issues could involve allocation of investment opportunities and trades among funds and accounts, use of information regarding the timing of fund trades, investment professional compensation and voting relating to portfolio securities. The investment adviser believes that its policies and procedures are reasonably designed to address these issues.

**Compensation of investment professionals** — As described in the prospectus, the investment adviser uses a system of multiple portfolio managers in managing fund assets. In addition, Capital Research and Management Company's investment analysts may make investment decisions with respect to a portion of a fund's portfolio within their research coverage.

Portfolio managers and investment analysts are paid competitive salaries by Capital Research and Management Company. In addition, they may receive bonuses based on their individual portfolio results. Investment professionals also may participate in profit-sharing plans. The relative mix of compensation represented by bonuses, salary and profit-sharing plans will vary depending on the individual's portfolio results, contributions to the organization and other factors.

To encourage a long-term focus, bonuses based on investment results are calculated by comparing pretax total investment returns to relevant benchmarks over the most recent one-, three-, five- and eight-year periods, with increasing weight placed on each succeeding measurement period. For portfolio managers, benchmarks may include measures of the marketplaces in which the fund invests and measures of the results of comparable mutual funds. For investment analysts, benchmarks may include relevant market measures and appropriate industry or sector indexes reflecting their areas of expertise. Capital Research and Management Company makes periodic subjective assessments of analysts' contributions to the investment process and this is an element of their overall compensation. The investment results of each of the fund's portfolio managers may be measured against one or more benchmarks, depending on his or her investment focus, such as Bloomberg U.S. Government/Mortgage-Backed Securities Index and a custom average consisting of funds that disclose investment objectives and strategies comparable to those of the fund. From time to time, Capital Research and Management Company may adjust or customize these benchmarks to better reflect the investment objective of the fund and/or the universe of comparably managed funds of competitive investment management firms.

Portfolio manager fund holdings and other managed accounts — As described below, portfolio managers may personally own shares of the fund. In addition, portfolio managers may manage portions of other mutual funds or accounts advised by Capital Research and Management Company or its affiliates.

The following table reflects information as of August 31, 2024:

Portfolio manager	Dollar range of fund shares owned <sup>1</sup>	Numi of ott registe investr for wh portfe mana is a mana (assets c in billic	ner pred nent s (RICs) nich Jlio ger nager f RICs ons) <sup>2</sup>	of pc inve vehicl for poi ma is a n (asset	mber other ooled sstment es (PIVs) which rtfolio nager nanager s of PIVs llions) <sup>2</sup>	Number of other accounts for which portfolio manager is a manager (assets of other accounts in billions) <sup>2,3</sup>
David J. Betanzos	\$100,001 - \$500,000	6	\$138.0	4	\$2.56	None
Fergus N. MacDonald	Over \$1,000,000	8	\$249.2	6	\$3.40	None
Ritchie Tuazon	\$100,001 - \$500,000	4	\$269.1	5	\$6.66	None

<sup>1</sup> Ownership disclosure is made using the following ranges: None; \$1 - \$10,000; \$10,001 - \$50,000; \$50,001 - \$100,000; \$100,001 - \$500,000; \$500,001 - \$1,000,000; and Over \$1,000,000.

<sup>2</sup> Indicates other RIC(s), PIV(s) or other accounts managed by Capital Research and Management Company or its affiliates for which the portfolio manager also has significant day to day management responsibilities. Assets noted are the total net assets of the RIC(s), PIV(s) or other accounts and are not the total assets managed by the individual, which is a substantially lower amount. No RIC, PIV or other account has an advisory fee that is based on the performance of the RIC, PIV or other account, unless otherwise noted.

<sup>3</sup> Personal brokerage accounts of portfolio managers and their families are not reflected.

The fund's investment adviser has adopted policies and procedures to mitigate material conflicts of interest that may arise in connection with a portfolio manager's management of the fund, on the one hand, and investments in the other pooled investment vehicles and other accounts, on the other hand, such as material conflicts relating to the allocation of investment opportunities that may be suitable for both the fund and such other accounts.

**Investment Advisory and Service Agreement** — The Investment Advisory and Service Agreement (the "Agreement") between the fund and the investment adviser will continue in effect until April 30, 2025, unless sooner terminated, and may be renewed from year to year thereafter, provided that any such renewal has been specifically approved at least annually by (a) the board of trustees, or by the vote of a majority (as defined in the 1940 Act) of the outstanding voting securities of the fund, and (b) the vote of a majority of trustees who are not parties to the Agreement or interested persons (as defined in the 1940 Act) of any such party, in accordance with applicable laws and regulations. The Agreement provides that the investment adviser has no liability to the fund for its acts or omissions in the performance of its obligations to the fund not involving willful misconduct, bad faith, gross negligence or reckless disregard of its obligations under the Agreement. The Agreement also provides that the investment provides that the investment adviser has no liability to the other party, and that the Agreement also approved by the event of its assignment (as defined in the 1940 Act). In addition, the Agreement provides that the investment adviser may delegate all, or a portion of, its investment management responsibilities to one or more subsidiary advisers approved by the fund's board, pursuant to an agreement between the investment adviser and such subsidiary. Any such subsidiary adviser will be paid solely by the investment adviser out of its fees.

In addition to providing investment advisory services, the investment adviser furnishes the services and pays the compensation and travel expenses of persons to perform the fund's executive, administrative, clerical and bookkeeping functions, and provides suitable office space, necessary small office equipment and utilities, general purpose accounting forms, supplies and postage used at the fund's offices. The fund pays all expenses not assumed by the investment adviser, including, but not limited to: custodian, stock transfer and dividend disbursing fees and expenses; shareholder recordkeeping and administrative expenses; costs of the designing, printing and mailing of reports, prospectuses, proxy statements and notices to its shareholders; taxes; expenses of the issuance and redemption of fund shares (including stock certificates, registration and qualification fees and expenses); expenses pursuant to the fund's plans of distribution (described below); legal and auditing expenses; costs of assembling and storing shareholder account data.

Under the Agreement, the investment adviser receives a management fee based on the following annualized rates and daily net asset levels:

	Net asset level	
Rate	In excess of	Up to
0.155%	\$ 0	\$ 15,000,000
0.13	15,000,000,000	21,000,000,000
0.12	21,000,000,000	

Management fees are paid monthly and accrued daily.

The Agreement also provides for fees based on monthly gross investment income at the following annualized rates:

	Monthly gross investment income	
Rate	In excess of	Up to
3.00%	\$0	\$3,333,333
2.25	3,333,333	8,333,333
2.00	8,333,333	

For the purposes of such computations under the Agreement, the fund's gross investment income is determined in accordance with generally accepted accounting principles and does not reflect any net realized gains or losses on the sale of portfolio securities.

For the fiscal years ended August 31, 2024, 2023 and 2022, the investment adviser earned from the fund management fees of \$50,176,000, \$41,620,000 and \$45,016,000, respectively. The investment adviser voluntarily waived a portion of its management fees derived from the fund's gross investment income during the fiscal year ended August 31, 2024. In March 2023, the fund's board of trustees approved an amended Investment Advisory and Service Agreement, pursuant to which the annualized rate payable to the investment adviser on daily net assets in excess of certain levels would be decreased. The investment adviser voluntarily waived management fees to give effect to the approved rate in advance of the May 2023 effective date of the amended Agreement. Accordingly, after giving effect to the voluntary fee waivers described above, the fund paid the investment adviser management fees of \$43,663,000 (a reduction of \$6,513,000) and \$41,190,000 (a reduction of \$430,000) for the fiscal years ended August 31, 2024 and 2023, respectively.

Administrative services — The investment adviser and its affiliates provide certain administrative services for shareholders of the fund's Class A, C, T, F, R and 529 shares. Administrative services are provided by the investment adviser and its affiliates to help assist third parties providing non-distribution services to fund shareholders. These services include providing in-depth information on the fund and market developments that impact fund investments. Administrative services also include, but are not limited to, coordinating, monitoring and overseeing third parties that provide services to fund shareholders.

These services are provided pursuant to an Administrative Services Agreement (the "Administrative Agreement") between the fund and the investment adviser relating to the fund's Class A, C, T, F, R and 529 shares. The Administrative Agreement will continue in effect until April 30, 2025, unless sooner renewed or terminated, and may be renewed from year to year thereafter, provided that any such renewal has been specifically approved by the vote of a majority of the members of the fund's board who are not parties to the Administrative Agreement or interested persons (as defined in the 1940 Act) of any such party. The fund may terminate the Administrative Agreement any time by vote of a majority of independent board members. The investment adviser has the right to terminate the Administrative Agreement upon 60 days' written notice to the fund. The Administrative Agreement automatically terminates in the event of its assignment (as defined in the 1940 Act).

The Administrative Services Agreement between the fund and the investment adviser provides the fund the ability to charge an administrative services fee of .05% for all share classes. The fund's investment adviser receives an administrative services fee at the annual rate of .03% of the average daily net assets of the fund attributable to each of the share classes (which could be increased as noted above) for its provision of administrative services. Administrative services fees are paid monthly and accrued daily.

During the 2024 fiscal year, administrative services fees were:

	Administrative services fee
Class A	\$821,000
Class C	24,000
Class T	-*
Class F-1	32,000
Class F-2	236,000
Class F-3	253,000
Class 529-A	45,000
Class 529-C	2,000
Class 529-E	2,000
Class 529-T	-*
Class 529-F-1	-*
Class 529-F-2	7,000
Class 529-F-3	*
Class R-1	2,000
Class R-2	22,000
Class R-2E	2,000
Class R-3	30,000
Class R-4	32,000
Class R-5E	12,000
Class R-5	14,000
Class R-6	4,563,000

\* Amount less than \$1,000.

Principal Underwriter and plans of distribution — Capital Client Group, Inc. (the "Principal Underwriter") is the principal underwriter of the fund's shares. The Principal Underwriter is located at 333 South Hope Street, Los Angeles, CA 90071; 6455 Irvine Center Drive, Irvine, CA 92618; 3500 Wiseman Boulevard, San Antonio, TX 78251; and 12811 North Meridian Street, Carmel, IN 46032.

The Principal Underwriter receives revenues relating to sales of the fund's shares, as follows:

- For Class A and 529-A shares, the Principal Underwriter receives commission revenue consisting of the balance of the Class A and 529-A sales charge remaining after the allowances by the Principal Underwriter to investment dealers.
- For Class C and 529-C shares, the Principal Underwriter receives any contingent deferred sales charges that apply during the first year after purchase.

In addition, the fund reimburses the Principal Underwriter for advancing immediate service fees to qualified dealers and financial professionals upon the sale of Class C and 529-C shares. The fund also reimburses the Principal Underwriter for service fees (and, in the case of Class 529-E shares, commissions) paid on a quarterly basis to intermediaries, such as qualified dealers or financial professionals, in connection with investments in Class T, F-1, 529-E, 529-T, 529-F-1, R-1, R-2, R-2E, R-3 and R-4 shares.

Commissions, revenue or service fees retained by the Principal Underwriter after allowances or compensation to dealers were:

		Commissions, revenue	Allowance or compensation
	<b>Fi</b> re al second		
	Fiscal year	or fees retained	to dealers
Class A	2024	\$256,000	\$ 977,000
	2023	385,000	1,366,000
	2022	556,000	2,087,000
Class C	2024	-	81,000
	2023	_	104,000
	2022	54,000	113,000
Class 529-A	2024	25,000	91,000
	2023	23,000	89,000
	2022	20,000	86,000
Class 529-C	2024	2,000	17,000
	2023	_	19,000
	2022	5,000	17,000

Plans of distribution — The fund has adopted plans of distribution (the "Plans") pursuant to rule 12b-1 under the 1940 Act. The Plans permit the fund to expend amounts to finance any activity primarily intended to result in the sale of fund shares, provided the fund's board of trustees has approved the category of expenses for which payment is being made.

Each Plan is specific to a particular share class of the fund. As the fund has not adopted a Plan for Class F-2, F-3, 529-F-2, 529-F-3, R-5E, R-5 or R-6, no 12b-1 fees are paid from Class F-2, F-3, 529-F-2, 529-F-3, R-5E, R-5 or R-6 share assets and the following disclosure is not applicable to these share classes.

Payments under the Plans may be made for service-related and/or distribution-related expenses. Service-related expenses include paying service fees to qualified dealers. Distribution-related expenses include commissions paid to qualified dealers. The amounts actually paid under the Plans for the past fiscal year, expressed as a percentage of the fund's average daily net assets attributable to the

applicable share class, are disclosed in the prospectus under "Fees and expenses of the fund." Further information regarding the amounts available under each Plan is in the "Plans of Distribution" section of the prospectus.

Following is a brief description of the Plans:

**Class A and 529-A** — For Class A and 529-A shares, up to .25% of the fund's average daily net assets attributable to such shares is reimbursed to the Principal Underwriter for paying service-related expenses, and the balance available under the applicable Plan may be paid to the Principal Underwriter for distribution-related expenses. The fund may annually expend up to .30% for Class A shares and up to .50% for Class 529-A shares under the applicable Plan; however, for Class 529-A shares, the board of trustees has approved payments to the Principal Underwriter of up to .30% of the fund's average daily net assets, in the aggregate, for paying service- and distribution-related expenses.

Distribution-related expenses for Class A and 529-A shares include dealer commissions and wholesaler compensation paid on sales of shares of \$1 million or more purchased without a sales charge. Commissions on these "no load" purchases (which are described in further detail under the "Sales Charges" section of this statement of additional information) in excess of the Class A and 529-A Plan limitations and not reimbursed to the Principal Underwriter during the most recent fiscal quarter are recoverable for 15 months, provided that the reimbursement of such commissions does not cause the fund to exceed the annual expense limit. After 15 months, these commissions are not recoverable.

Class T and 529-T — For Class T and 529-T shares, the fund may annually expend up to .50% under the applicable Plan; however, the fund's board of trustees has approved payments to the Principal Underwriter of up to .25% of the fund's average daily net assets attributable to Class T and 529-T shares for paying service-related expenses.

Other share classes — The Plans for each of the other share classes that have adopted Plans provide for payments to the Principal Underwriter for paying service-related and distribution-related expenses of up to the following amounts of the fund's average daily net assets attributable to such shares:

	Service related	Distribution related	Total allowable under
Share class	payments <sup>1</sup>	payments <sup>1</sup>	the Plans <sup>2</sup>
Class C	0.25%	0.75%	1.00%
Class F-1	0.25	—	0.50
Class 529-C	0.25	0.75	1.00
Class 529-E	0.25	0.25	0.75
Class 529-F-1	0.25	—	0.50
Class R-1	0.25	0.75	1.00
Class R-2	0.25	0.50	1.00
Class R-2E	0.25	0.35	0.85
Class R-3	0.25	0.25	0.75
Class R-4	0.25	—	0.50

1 Amounts in these columns represent the amounts approved by the board of trustees under the applicable Plan.

2 The fund may annually expend the amounts set forth in this column under the current Plans with the approval of the board of trustees.

Payment of service fees — For purchases of less than \$1 million, payment of service fees to investment dealers generally begins accruing immediately after establishment of an account in Class A, C, 529-A

or 529-C shares. For purchases of \$1 million or more, payment of service fees to investment dealers generally begins accruing 12 months after establishment of an account in Class A or 529-A shares. Service fees are not paid on certain investments made at net asset value including accounts established by registered representatives and their family members as described in the "Sales charges" section of the prospectus.

During the 2024 fiscal year, 12b-1 expenses accrued and paid, and if applicable, unpaid, were:

	12b-1 expenses	12b-1 unpaid liability outstanding
Class A	\$7,030,000	\$507,000
Class C	796,000	75,000
Class T	_	-
Class F-1	262,000	28,000
Class 529-A	338,000	29,000
Class 529-C	67,000	6,000
Class 529-E	37,000	4,000
Class 529-T		
Class 529-F-1		
Class R-1	73,000	8,000
Class R-2	544,000	120,000
Class R-2E	41,000	9,000
Class R-3	507,000	101,000
Class R-4	265,000	47,000

Approval of the Plans — As required by rule 12b-1 and the 1940 Act, the Plans (together with the Principal Underwriting Agreement) have been approved by the full board of trustees and separately by a majority of the independent trustees of the fund who have no direct or indirect financial interest in the operation of the Plans or the Principal Underwriting Agreement. In addition, the selection and nomination of independent trustees of the fund are committed to the discretion of the independent trustees during the existence of the Plans.

Potential benefits of the Plans to the fund and its shareholders include enabling shareholders to obtain advice and other services from a financial professional at a reasonable cost, the likelihood that the Plans will stimulate sales of the fund benefiting the investment process through growth or stability of assets and the ability of shareholders to choose among various alternatives in paying for sales and service. The Plans may not be amended to materially increase the amount spent for distribution without shareholder approval. Plan expenses are reviewed quarterly by the board of trustees and the Plans must be renewed annually by the board of trustees.

A portion of the fund's 12b-1 expense is paid to financial professionals to compensate them for providing ongoing services. If you have questions regarding your investment in the fund or need assistance with your account, please contact your financial professional. If you need a financial professional, please call Capital Client Group, Inc. at (800) 421-4120 for assistance.

Fee to Commonwealth Savers Plan — Class 529 shares are offered to certain American Funds by Commonwealth Savers Plan through CollegeAmerica and Class ABLE shares are offered to certain American Funds by Commonwealth Savers Plan through ABLEAmerica, a tax-advantaged savings program for individuals with disabilities. As compensation for its oversight and administration of the CollegeAmerica and ABLEAmerica savings plans, Commonwealth Savers Plan is entitled to receive a quarterly fee based on the combined net assets invested in Class 529 shares and Class ABLE shares across all American Funds. The quarterly fee is accrued daily and calculated at the annual rate of .09% on the first \$20 billion of net assets invested in American Funds Class 529 shares and Class ABLE shares, .05% on net assets between \$20 billion and .03% on net assets over \$75 billion. The fee for any given calendar quarter is accrued and calculated on the basis of average net assets of American Funds Class ABLE shares. Such waiver is expected to remain in effect until the earlier of (a) the date on which total net assets invested in Class ABLE shares reach \$300 million and (b) June 30, 2028.

Other compensation to dealers — As of March 31, 2024, the top dealers (or their affiliates) that Capital Client Group, Inc. anticipates will receive additional compensation (as described in the prospectus) include:

Osaic American Portfolios Advisors, Inc. American Portfolios Financial Services, Inc. Ladenburg Thalmann & Co Inc. Osaic Institutions, Inc. Osaic Wealth, Inc. Securities America, Inc. Triad Advisors LLC Woodbury Financial Services, Inc. Ameriprise Ameriprise Financial Services LLC Ameriprise Financial Services, Inc. Atria Wealth Solutions Cadaret, Grant & Co., Inc. CUSO Financial Services, L.P. Grove Point Investments LLC NEXT Financial Group, Inc. SCF Securities, Inc. Sorrento Pacific Financial, LLC Western International Securities, Inc. Avantax Investment Services, Inc. Cambridge Cambridge Investment Research Advisors, Inc. Cambridge Investment Research, Inc. Cetera Financial Group Cetera Advisor Networks LLC Cetera Advisors LLC Cetera Financial Specialists LLC Cetera Investment Services LLC **Charles Schwab Network** Charles Schwab & Co., Inc. Charles Schwab Trust Bank Commonwealth Commonwealth Financial Network Edward Jones Equitable Advisors Equitable Advisors LLC Fidelity **Fidelity Investments** Fidelity Retirement Network National Financial Services LLC J.P. Morgan Chase Banc One J.P. Morgan Securities LLC JP Morgan Chase Bank, N.A. Janney Montgomery Scott Janney Montgomery Scott LLC Kestra Kestra Investment Services LLC

Lincoln Network Lincoln Financial Advisors Corporation Lincoln Financial Securities Corporation LPL Group LPL Financial LLC Private Advisor Group, LLC Merrill Bank of America Private Bank Merrill Lynch, Pierce, Fenner & Smith Incorporated MML Investors Services MML Distributors LLC MML Investors Services, LLC Morgan Stanley Wealth Management Northwestern Mutual Northwestern Mutual Investment Services, LLC Raymond James Group Raymond James & Associates, Inc. Raymond James Financial Services Inc. RBC **RBC** Capital Markets LLC Robert W. Baird Robert W. Baird & Co, Incorporated Stifel, Nicolaus & Co Stifel, Nicolaus & Company, Incorporated UBS UBS Financial Services, Inc. Wells Fargo Network Wells Fargo Advisors Financial Network, LLC Wells Fargo Advisors LLC Wells Fargo Bank, N.A. Wells Fargo Clearing Services LLC Wells Fargo Community Bank Advisors

Wells Fargo Securities, LLC

# Execution of portfolio transactions

The investment adviser places orders with broker-dealers for the fund's portfolio transactions. Purchases and sales of equity securities on a securities exchange or an over-the-counter market are effected through broker-dealers who receive commissions for their services. Generally, commissions relating to securities traded on foreign exchanges will be higher than commissions relating to securities traded on U.S. exchanges and may not be subject to negotiation. Equity securities may also be purchased from underwriters at prices that include underwriting fees. Purchases and sales of fixed income securities are generally made with an issuer or a primary market maker acting as principal with no stated brokerage commission. The price paid to an underwriter for fixed income securities includes underwriting fees. Prices for fixed income securities in secondary trades usually include undisclosed compensation to the market maker reflecting the spread between the bid and ask prices for the securities.

In selecting broker-dealers, the investment adviser strives to obtain "best execution" (the most favorable total price reasonably attainable under the circumstances) for the fund's portfolio transactions, taking into account a variety of factors. These factors include the size and type of transaction, the nature and character of the markets for the security to be purchased or sold, the cost, quality, likely speed and reliability of execution and settlement, the broker-dealer's or execution venue's ability to offer liquidity and anonymity and the trade-off between market impact and opportunity costs. The investment adviser views best execution as a process that should be evaluated over time as part of an overall relationship with particular broker-dealer firms. The investment adviser and its affiliates negotiate commission rates with broker-dealers based on what they believe is reasonably necessary to obtain best execution. They seek, on an ongoing basis, to determine what the reasonable levels of commission rates for execution services are in the marketplace, taking various considerations into account, including the extent to which a broker-dealer has put its own capital at risk, historical commission rates and commission rates that other institutional investors are paying. The fund does not consider the investment adviser considerations. Brokerage commissions are only a small part of total execution costs and other factors, such as market impact and speed of execution, contribute significantly to overall transaction costs.

The investment adviser may execute portfolio transactions with broker-dealers who provide certain brokerage and/or investment research services to it but only when in the investment adviser's judgment the broker-dealer is capable of providing best execution for that transaction. The investment adviser makes decisions for procurement of research separately and distinctly from decisions on the choice of brokerage and execution services. The receipt of these research services permits the investment adviser to supplement its own research and analysis and makes available the views of, and information from, individuals and the research staffs of other firms. Such views and information may be provided in the form of written reports, telephone contacts and meetings with securities analysts. These services may include, among other things, reports and other communications with respect to individual companies, industries, countries and regions, economic, political and legal developments, as well as scheduling meetings with corporate executives and seminars and conferences related to relevant subject matters. Research services that the investment adviser receives from broker-dealers may be used by the investment adviser in servicing the fund and other funds and accounts that it advises; however, not all such services will necessarily benefit the fund.

The investment adviser bears the cost of all third-party investment research services for all client accounts it advises. However, in order to compensate certain U.S. broker-dealers for research consumed, and valued, by the investment adviser's investment professionals, the investment adviser continues to operate a limited commission sharing arrangement with commissions on equity trades for certain registered investment companies it advises. The investment adviser voluntarily reimburses such

registered investment companies for all amounts collected into the commission sharing arrangement. In order to operate the commission sharing arrangement, the investment adviser may cause such registered investment companies to pay commissions in excess of what other broker-dealers might have charged for certain portfolio transactions in recognition of brokerage and/or investment research services. In this regard, the investment adviser has adopted a brokerage allocation procedure consistent with the requirements of Section 28(e) of the Securities Exchange Act of 1934. Section 28(e) permits the investment adviser and its affiliates to cause an account to pay a higher commission to a broker-dealer to compensate the broker-dealer or another service provider for certain brokerage and/or investment adviser and its affiliates, if the investment adviser and each affiliate makes a good faith determination that such commissions are reasonable in relation to the value of the services provided by such broker-dealer to the investment adviser and its affiliates in terms of that particular transaction or the investment adviser's overall responsibility to the fund and other accounts that it advises. Certain brokerage and/or investment research services may not necessarily benefit all accounts paying commissions to each such broker-dealer; therefore, the investment adviser and its affiliates assess the reasonableness of commissions in light of the total brokerage and investment research services provided to the investment associates of the investment adviser and its affiliates. Further, investment research services provided to the investment research services provided to the investment adviser and its affiliates. Further, investment research services may be used by all investment associates of the investment adviser and its affiliates.

In accordance with their internal brokerage allocation procedure, the investment adviser and its affiliates periodically assess the brokerage and investment research services provided by each broker-dealer and each other service provider from which they receive such services. As part of its ongoing relationships, the investment adviser and its affiliates routinely meet with firms to discuss the level and quality of the brokerage and research services provided, as well as the value and cost of such services. In valuing the brokerage and investment research services the investment adviser and its affiliates receive from broker-dealers and other research providers in connection with its good faith determination of reasonableness, the investment adviser and its affiliates take various factors into consideration, including the quantity, quality and usefulness of the services to the investment adviser and its affiliates. Based on this information and applying their judgment, the investment adviser and its affiliates set an annual research budget.

Research analysts and portfolio managers periodically participate in a research poll to determine the usefulness and value of the research provided by individual broker-dealers and research providers. Based on the results of this research poll, the investment adviser and its affiliates may, through commission sharing arrangements with certain broker-dealers, direct a portion of commissions paid to a broker-dealer by the fund and other registered investment companies managed by the investment adviser or its affiliates to be used to compensate the broker-dealer and/or other research providers for research services they provide. While the investment adviser and its affiliates may negotiate commission rates and enter into commission sharing arrangements with certain broker-dealers will be providing brokerage and research services, none of the investment adviser, any of its affiliates or any of their clients incurs any obligation to any broker-dealer to pay for research by generating trading commissions. The investment adviser and its affiliates negotiate prices for certain research that may be paid through commission sharing arrangements or by themselves with cash.

When executing portfolio transactions in the same equity security for the funds and accounts, or portions of funds and accounts, over which the investment adviser, through its equity investment divisions, has investment discretion, each investment division within the adviser and its affiliates normally aggregates its respective purchases or sales and executes them as part of the same transaction or series of transactions. When executing portfolio transactions in the same fixed income security for the fund and the other funds or accounts over which it or one of its affiliated companies has investment discretion, the investment adviser normally aggregates such purchases or sales and executes them as part of the same transaction or series of transactions. The objective of aggregating

purchases and sales of a security is to allocate executions in an equitable manner among the funds and other accounts that have concurrently authorized a transaction in such security. The investment adviser and its affiliates serve as investment adviser for certain accounts that are designed to be substantially similar to another account. This type of account will often generate a large number of relatively small trades when it is rebalanced to its reference fund due to differing cash flows or when the account is initially started up. The investment adviser may not aggregate program trades or electronic list trades executed as part of this process. Non-aggregated trades performed for these accounts will be allocated entirely to that account. This is done only when the investment adviser believes doing so will not have a material impact on the price or quality of other transactions.

The investment adviser currently owns a minority interest in IEX Group and alternative trading systems, Luminex ATS and LeveL ATS (through a minority interest in their common parent holding company). The investment adviser, or brokers with which the investment adviser places orders, may place orders on these or other exchanges or alternative trading systems in which it, or one of its affiliates, has an ownership interest, provided such ownership interest is less than five percent of the total ownership interests in the entity. The investment adviser is subject to the same best execution obligations when trading on any such exchange or alternative trading systems.

Purchase and sale transactions may be effected directly among and between certain funds or accounts advised by the investment adviser or its affiliates, including the fund. The investment adviser maintains cross-trade policies and procedures and places a cross-trade only when such a trade is in the best interest of all participating clients and is not prohibited by the participating funds' or accounts' investment management agreement or applicable law.

The investment adviser may place orders for the fund's portfolio transactions with broker-dealers who have sold shares of the funds managed by the investment adviser or its affiliated companies; however, it does not consider whether a broker-dealer has sold shares of the funds managed by the investment adviser or its affiliated companies when placing any such orders for the fund's portfolio transactions.

Purchases and sales of futures contracts for the fund will be effected through executing brokers and FCMs that specialize in the types of futures contracts that the fund expects to hold. The investment adviser will use reasonable efforts to choose executing brokers and FCMs capable of providing the services necessary to obtain the most favorable price and execution available. The full range and quality of services available will be considered in making these determinations. The investment adviser will monitor the executing brokers and FCMs used for purchases and sales of futures contracts for their ability to execute trades based on many factors, such as the sizes of the orders, the difficulty of executions, the operational facilities of the firm involved and other factors.

Forward currency contracts are traded directly between currency traders (usually large commercial banks) and their customers. The cost to the fund of engaging in such contracts varies with factors such as the currency involved, the length of the contract period and the market conditions then prevailing. Because such contracts are entered into on a principal basis, their prices usually include undisclosed compensation to the market maker reflecting the spread between the bid and ask prices for the contracts. The fund may incur additional fees in connection with the purchase or sale of certain contracts.

No brokerage commissions were paid by the fund on portfolio transactions for the fiscal years ended August 31, 2024, 2023 and 2022.

The fund is required to disclose information regarding investments in the securities of its "regular" broker-dealers (or parent companies of its regular broker-dealers) that derive more than 15% of their revenue from broker-dealer, underwriter or investment adviser activities. A regular broker-dealer is (a) one of the 10 broker-dealers that received from the fund the largest amount of brokerage

commissions by participating, directly or indirectly, in the fund's portfolio transactions during the fund's most recently completed fiscal year; (*b*) one of the 10 brokerdealers that engaged as principal in the largest dollar amount of portfolio transactions of the fund during the fund's most recently completed fiscal year; or (*c*) one of the 10 broker-dealers that sold the largest amount of securities of the fund during the fund's most recently completed fiscal year;

At the end of the fund's most recently completed fiscal year, the fund did not have investments in securities of any of its regular broker-dealers.

# **Disclosure of portfolio holdings**

The fund's investment adviser, on behalf of the fund, has adopted policies and procedures with respect to the disclosure of information about fund portfolio securities. These policies and procedures have been reviewed by the fund's board of trustees, and compliance will be periodically assessed by the board in connection with reporting from the fund's Chief Compliance Officer.

Under these policies and procedures, the fund's complete list of portfolio holdings available for public disclosure, dated as of the end of each calendar quarter, is permitted to be posted on the Capital Group website no earlier than the 10th day after such calendar quarter. In practice, the publicly disclosed portfolio is typically posted on the Capital Group website within 30 days after the end of the calendar quarter. The publicly disclosed portfolio may exclude certain securities when deemed to be in the best interest of the fund as permitted by applicable regulations. In addition, the fund's list of top 10 portfolio holdings measured by percentage of net assets, dated as of the end of each calendar month, is permitted to be posted on the Capital Group website no earlier than the 30th day after such month for fixed income securities. The fund's list of top 10 portfolio holdings for equity and fixed income securities is permitted to be posted no earlier than the 10th day after such month for fixed income securities. For multi-asset funds, the fund's list of top 10 portfolio holdings for equity and fixed income securities is permitted to be posted each month, based on the same timeframes described above. Such portfolio holdings information may be disclosed to any person pursuant to an ongoing arrangement to disclose portfolio holdings information to such person no earlier than one day after the day on which the information is posted on the Capital Group website. The investment adviser may disclose individual holdings more frequently on the Capital Group website if it determines it is in the best interest of the fund.

Certain intermediaries are provided additional information about the fund's management team, including information on the fund's portfolio securities they have selected. This information is provided to larger intermediaries that require the information to make the fund available for investment on the firm's platform. Intermediaries receiving the information are required to keep it confidential and use it only to analyze the fund.

The fund's custodian, outside counsel, auditor, financial printers, proxy voting and class action claims processing service providers, pricing information vendors, consultants or agents operating under a contract with the investment adviser or its affiliates, co-litigants (such as in connection with a bankruptcy proceeding related to a fund holding) and certain other third parties described below, each of which requires portfolio holdings information for legitimate business and fund oversight purposes, may receive fund portfolio holdings information earlier. See the "General information" section in this statement of additional information for further information about the fund's custodian, outside counsel and auditor.

The fund's portfolio holdings, dated as of the end of each calendar month, are made available to up to 20 key broker-dealer relationships and up to 10 key global consulting firms with research departments to help them evaluate the fund for eligibility on approved lists or in model portfolios. These firms include certain of those listed under the "Other compensation to dealers" section of this statement of additional information and certain broker-dealer firms that offer trading platforms for registered investment advisers. Monthly holdings may be provided to these intermediaries no earlier than the 10th day after the end of the calendar month. In practice, monthly holdings are provided within 30 days after the end of the calendar month. Holdings may also be disclosed more frequently to certain statistical and data collection agencies including Morningstar, Lipper, Inc., Value Line, Vickers Stock Research, Bloomberg and Thomson Financial Research. Intermediaries receiving the information are required to keep it confidential and use it only to analyze the fund.

Affiliated persons of the fund, including officers of the fund and employees of the investment adviser and its affiliates, who receive portfolio holdings information are subject to restrictions and limitations on the use and handling of such information pursuant to applicable codes of ethics, including requirements not to trade in securities based on confidential and proprietary investment information, to maintain the confidentiality of such information, and to pre-clear securities trades and report securities transactions activity, as applicable. For more information on these restrictions and limitations, please see the "Code of ethics" section in this statement of additional information and the Code of Ethics. Third-party service providers of the fund and other entities, as described in this statement of additional information, receiving such information are subject to confidentiality obligations and obligations that would prohibit them from trading in securities based on such information. When portfolio holdings information is disclosed other than through the Capital Group website to persons not affiliated with the fund, such persons will be bound by agreements (including confidentiality agreements) or fiduciary or other obligations that restrict and limit their use of the information to legitimate business uses only. None of the fund, its investment adviser or any of their affiliates receives compensation or other consideration in connection with the disclosure of information about portfolio securities.

Subject to board policies, the authority to disclose a fund's portfolio holdings, and to establish policies with respect to such disclosure, resides with the appropriate investment-related committees of the fund's investment adviser. In exercising their authority, the committees determine whether disclosure of information about the fund's portfolio securities is appropriate and in the best interest of fund shareholders. The investment adviser has implemented policies and procedures to address conflicts of interest that may arise from the disclosure of fund holdings. For example, the investment adviser's code of ethics specifically requires, among other things, the safeguarding of information about fund holdings and contains prohibitions designed to prevent the personal use of confidential, proprietary investment information in a way that would conflict with fund transactions. In addition, the investment adviser believes that its current policy of not selling portfolio holdings information and not disclosing such information to unaffiliated third parties until such holdings have been made public on the Capital Group website (other than to certain fund service providers and other third parties for legitimate business and fund oversight purposes) helps reduce potential conflicts of interest between fund shareholders and the investment adviser and its affiliates.

The fund's investment adviser and its affiliates provide investment advice to individuals and financial intermediaries that have investment objectives that may be substantially similar to those of the fund. These clients also may have portfolios consisting of holdings substantially similar to those of the fund and generally have access to current portfolio holdings information for their accounts. These clients do not owe the fund's investment adviser or the fund a duty of confidentiality with respect to disclosure of their portfolio holdings.

# Price of shares

Shares are purchased at the offering price or sold at the net asset value price next determined after the purchase or sell order is received by the fund or the Transfer Agent provided that your request contains all information and legal documentation necessary to process the transaction. The Transfer Agent may accept written orders for the sale of fund shares on a future date. These orders are subject to the Transfer Agent's policies, which generally allow shareholders to provide a written request to sell shares at the net asset value on a specified date no more than five business days after receipt of the order by the Transfer Agent. Any request to sell shares on a future date will be rejected if the request is not in writing, if the requested transaction date is more than five business days after the Transfer Agent receives the request or if the request does not contain all information and legal documentation necessary to process the transaction.

The offering or net asset value price is effective for orders received prior to the time of determination of the net asset value and, in the case of orders placed with dealers or their authorized designees, accepted by the Principal Underwriter, the Transfer Agent, a dealer or any of their designees. In the case of orders sent directly to the fund or the Transfer Agent, an investment dealer should be indicated. The dealer is responsible for promptly transmitting purchase and sell orders to the Principal Underwriter.

Prices that appear in newspapers and websites do not always indicate prices at which you will be purchasing and redeeming shares of the fund, since such prices generally reflect the previous day's closing price, while purchases and redemptions are made at the next calculated price. The price you pay for shares, the offering price, is based on the net asset value per share, which is calculated once daily as of the close of regular trading on the New York Stock Exchange, normally 4 p.m. New York time, each day the New York Stock Exchange is open. If the New York Stock Exchange makes a scheduled (e.g., the day after Thanksgiving) or an unscheduled close prior to 4 p.m. New York time, the net asset value of the fund will be determined at approximately the time the New York Stock Exchange closes on that day. If on such a day market quotations and prices from third-party pricing services are not based as of the time of the early close of the New York Stock Exchange but are as of a later time (up to approximately 4 p.m. New York time), for example because the market remains open after the close of the New York Stock Exchange, those later market quotations and prices will be used in determining the fund's net asset value.

Orders in good order received after the New York Stock Exchange closes (scheduled or unscheduled) will be processed at the net asset value (plus any applicable sales charge) calculated on the following business day. The New York Stock Exchange is currently closed on weekends and on the following holidays: New Year's Day; Martin Luther King Jr. Day; Presidents' Day; Good Friday; Memorial Day; Juneteenth National Independence Day; Independence Day; Labor Day; Thanksgiving Day; and Christmas Day. Each share class of the fund has a separately calculated net asset value (and share price).

Orders received by the investment dealer or authorized designee, the Transfer Agent or the fund after the time of the determination of the net asset value will be entered at the next calculated offering price. Note that investment dealers or other intermediaries may have their own rules about share transactions and may have earlier cut-off times than those of the fund. For more information about how to purchase through your intermediary, contact your intermediary directly.

All portfolio securities of funds managed by Capital Research and Management Company (other than American Funds U.S. Government Money Market Fund) are valued, and the net asset values per share for each share class are determined, as indicated below. The fund follows standard industry practice by typically reflecting changes in its holdings of portfolio securities on the first business day following a portfolio trade.

Equity securities, including depositary receipts, exchange-traded funds, and certain convertible preferred stocks that trade on an exchange or market, are generally valued at the official closing price of, or the last reported sale price on, the exchange or market on which such securities are traded, as of the close of business on the day the securities are being valued or, lacking any sales, at the last available bid price. Prices for each security are taken from the principal exchange or market on which the security trades.

Exchange-traded options and futures are generally valued at the official closing price for options and official settlement price for futures on the exchange or market on which such instruments are traded, as of the close of business on the day such instruments are being valued.

Fixed income securities, including short-term securities, are generally valued at evaluated prices obtained from third-party pricing vendors. Vendors value such securities based on one or more inputs that may include, among other things, benchmark yields, transactions, bids, offers, quotations from dealers and trading systems, new issues, underlying equity of the issuer, interest rate volatilities, spreads and other relationships observed in the markets among comparable securities and proprietary pricing models such as yield measures calculated using factors such as cash flows, prepayment information, default rates, delinquency and loss assumptions, financial or collateral characteristics or performance, credit enhancements, liquidation value calculations, specific deal information and other reference data.

Forward currency contracts are valued based on the spot and forward exchange rates obtained from a third-party pricing vendor.

Futures contracts are generally valued at the official settlement price of, or the last reported sale price on, the principal exchange or market on which such instruments are traded, as of the close of business on the day the contracts are being valued or, lacking any sales, at the last available bid price.

Swaps, including interest rate swaps, total return swaps and positions in credit default swap indices, are generally valued using evaluated prices obtained from thirdparty pricing vendors who calculate these values based on market inputs that may include yields of the indices referenced in the instrument and the relevant curve, dealer quotes, default probabilities and recovery rates, other reference data, and terms of the contract.

Options are valued using market quotations or valuations provided by one or more pricing vendors. Similar to futures, options may also be valued at the official settlement price if listed on an exchange.

Securities and other assets for which representative market quotations are not readily available or are considered unreliable by the investment adviser are valued at fair value as determined in good faith under fair value guidelines adopted by the investment adviser and approved by the fund's board. Subject to board oversight, the fund's board has designated the fund's investment adviser to make fair valuation determinations, which are directed by a valuation committee established by the fund's investment adviser. The board receives regular reports describing fair valued securities and the valuation methods used.

As a general principle, these guidelines consider relevant company, market and other data and considerations to determine the price that the fund might reasonably expect to receive if such fair valued securities were sold in an orderly transaction. Fair valuations may differ materially from valuations that would have been used had greater market activity occurred. The investment adviser's valuation committee considers relevant indications of value that are reasonably and timely available to it in determining the fair value to be assigned to a particular security, such as the type and cost of the security, restrictions on resale of the security, relevant financial or business developments of the issuer, actively traded similar or related securities and transactions, dealer or broker quotes, conversion or

exchange rights on the security, related corporate actions, significant events occurring after the close of trading in the security and changes in overall market conditions. The valuation committee employs additional fair value procedures to address issues related to equity securities that trade principally in markets outside the United States. Such securities may trade in markets that open and close at different times, reflecting time zone differences. If significant events occur after the close of a market (and before the fund's net asset values are next determined) which affect the value of equity securities held in the fund's portfolio, appropriate adjustments from closing market prices may be made to reflect these events. Events of this type could include, for example, earthquakes and other natural disasters or significant price changes in other markets (e.g., U.S. stock markets).

Certain short-term securities, such as variable rate demand notes or repurchase agreements involving securities fully collateralized by cash or U.S. government securities, are valued at par.

Assets and liabilities, including investment securities, denominated in currencies other than U.S. dollars are translated into U.S. dollars, prior to the next determination of the net asset value of the fund's shares, at the exchange rates obtained from a third-party pricing vendor.

Each class of shares represents interests in the same portfolio of investments and is identical in all respects to each other class, except for differences relating to distribution, service and other charges and expenses, certain voting rights, differences relating to eligible investors, the designation of each class of shares, conversion features and exchange privileges. Expenses attributable to the fund, but not to a particular class of shares, are borne by each class pro rata based on the relative aggregate net assets of the classes. Expenses directly attributable to a class of shares are borne by that class of shares. Liabilities attributable to particular share classes, such as liabilities for repurchase of fund shares, are deducted from total assets attributable to such share classes.

Net assets so obtained for each share class are then divided by the total number of shares outstanding of that share class, and the result, rounded to the nearest cent, is the net asset value per share for that class.

## Taxes and distributions

<u>Disclaimer</u>: Some of the following information may not apply to certain shareholders, including those holding fund shares in a tax-favored account, such as a retirement plan or education savings account. Shareholders should consult their tax advisors about the application of federal, state and local tax law in light of their particular situation.

**Taxation as a regulated investment company** — The fund intends to qualify each year as a "regulated investment company" under Subchapter M of the Internal Revenue Code of 1986, as amended (the "Code"), so that it will not be liable for federal tax on income and capital gains distributed to shareholders. In order to qualify as a regulated investment company, and avoid being subject to federal income taxes, the fund intends to distribute substantially all of its net investment income and realized net capital gains on a fiscal year basis, and intends to comply with other tests applicable to regulated investment companies under Subchapter M.

The Code includes savings provisions allowing the fund to cure inadvertent failures of certain qualification tests required under Subchapter M. However, should the fund fail to qualify under Subchapter M, the fund would be subject to federal, and possibly state, corporate taxes on its taxable income and gains.

Amounts not distributed by the fund on a timely basis in accordance with a calendar year distribution requirement may be subject to a nondeductible 4% excise tax. Unless an applicable exception applies, to avoid the tax, the fund must distribute during each calendar year an amount equal to the sum of (*a*) at least 98% of its ordinary income (not taking into account any capital gains or losses) for the calendar year, (*b*) at least 98.2% of its capital gains in excess of its capital losses for the twelve month period ending on October 31, and (*c*) all ordinary income and capital gains for previous years that were not distributed during such years and on which the fund paid no U.S. federal income tax.

Dividends paid by the fund from ordinary income or from an excess of net short-term capital gain over net long-term capital loss are taxable to shareholders as ordinary income dividends. Shareholders of the fund that are individuals and meet certain holding period requirements with respect to their fund shares may be eligible for reduced tax rates on "qualified dividend income," if any, distributed by the fund to such shareholders.

The fund may declare a capital gain distribution consisting of the excess of net realized long-term capital gains over net realized short-term capital losses. Net capital gains for a fiscal year are computed by taking into account any capital loss carryforward of the fund.

The fund may retain a portion of net capital gain for reinvestment and may elect to treat such capital gain as having been distributed to shareholders of the fund. Shareholders may receive a credit for the tax that the fund paid on such undistributed net capital gain and would increase the basis in their shares of the fund by the difference between the amount of includible gains and the tax deemed paid by the shareholder.

Distributions of net capital gain that the fund properly reports as a capital gain distribution generally will be taxable as long-term capital gain, regardless of the length of time the shares of the fund have been held by a shareholder. Any loss realized upon the redemption of shares held at the time of redemption for six months or less from the date of their purchase will be treated as a long-term capital loss to the extent of any capital gain distributions (including any undistributed amounts treated as distributed capital gains, as described above) during such six-month period.

Capital gain distributions by the fund result in a reduction in the net asset value of the fund's shares. Investors should consider the tax implications of buying shares just prior to a capital gain distribution.

The price of shares purchased at that time includes the amount of the forthcoming distribution. Those purchasing just prior to a distribution will subsequently receive a partial return of their investment capital upon payment of the distribution, which will be taxable to them.

Certain distributions reported by the fund as Section 163(j) interest dividends may be treated as interest income by shareholders for purposes of the tax rules applicable to interest expense limitations under Section 163(j) of the Code. Such treatment by the shareholder is generally subject to holding period requirements and other potential limitations, although the holding period requirements are generally not applicable to dividends declared by money market funds and certain other funds that declare dividends daily and pay such dividends on a monthly or more frequent basis. The amount that the fund is eligible to report as a Section 163(j) dividend for a tax year is generally limited to the excess of the fund's business interest income over the sum of the fund's (i) business interest expense and (ii) other deductions properly allocable to the fund's business interest income.

Individuals (and certain other non-corporate entities) are generally eligible for a 20% deduction with respect to taxable ordinary REIT dividends through 2025. Applicable Treasury regulations allow the fund to pass through to its shareholders such taxable ordinary REIT dividends. Accordingly, individual (and certain other non-corporate) shareholders of the fund that have received such taxable ordinary REIT dividends may be able to take advantage of this 20% deduction with respect to any such amounts passed through.

Redemptions and exchanges of fund shares — Redemptions of shares, including exchanges for shares of other American Funds, may result in federal, state and local tax consequences (gain or loss) to the shareholder.

Any loss realized on a redemption or exchange of shares of the fund will be disallowed to the extent substantially identical shares are reacquired within the 61-day period beginning 30 days before and ending 30 days after the shares are disposed of. Any loss disallowed under this rule will be added to the shareholder's tax basis in the new shares purchased.

If a shareholder exchanges or otherwise disposes of shares of the fund within 90 days of having acquired such shares, and if, as a result of having acquired those shares, the shareholder subsequently pays a reduced or no sales charge for shares of the fund, or of a different fund acquired before January 31<sup>st</sup> of the year following the year the shareholder exchanged or otherwise disposed of the original fund shares, the sales charge previously incurred in acquiring the fund's shares will not be taken into account (to the extent such previous sales charges do not exceed the reduction in sales charges) for the purposes of determining the amount of gain or loss on the exchange, but will be treated as having been incurred in the acquisition of such other fund(s).

Tax consequences of investing in non-U.S. securities — Dividend and interest income received by the fund from sources outside the United States may be subject to withholding and other taxes imposed by such foreign jurisdictions. Tax conventions between certain countries and the United States, however, may reduce or eliminate these foreign taxes. Some foreign countries impose taxes on capital gains with respect to investments by foreign investors.

If more than 50% of the value of the total assets of the fund at the close of the taxable year consists of securities of foreign corporations, the fund may elect to pass through to shareholders the foreign taxes paid by the fund. If such an election is made, shareholders may claim a credit or deduction on their federal income tax returns for, and will be required to treat as part of the amounts distributed to them, their pro rata portion of qualified taxes paid by the fund to foreign countries. The application of the foreign tax credit depends upon the particular circumstances of each shareholder.

Foreign currency gains and losses, including the portion of gain or loss on the sale of debt securities attributable to fluctuations in foreign exchange rates, are generally taxable as ordinary income or loss. These gains or losses may increase or decrease the amount of dividends payable by the fund to shareholders. A fund may elect to treat gain and loss on certain foreign currency contracts as capital gain and loss instead of ordinary income or loss.

If the fund invests in stock of certain passive foreign investment companies (PFICs), the fund intends to mark-to-market these securities and recognize any gains at the end of its fiscal and excise tax years. Deductions for losses are allowable only to the extent of any previously recognized gains. Both gains and losses will be treated as ordinary income or loss, and the fund is required to distribute any resulting income. If the fund is unable to identify an investment as a PFIC security and thus does not make a timely mark-to-market election, the fund may be subject to adverse tax consequences.

Tax consequences of investing in derivatives — The fund may enter into transactions involving derivatives, such as futures, swaps, options and forward contracts. Special tax rules may apply to these types of transactions that could defer losses to the fund, accelerate the fund's income, alter the holding period of certain securities or change the classification of capital gains. These tax rules may therefore impact the amount, timing and character of fund distributions.

**Discount** — Certain bonds acquired by the fund, such as zero coupon bonds, may be treated as bonds that were originally issued at a discount. Original issue discount represents interest for federal income tax purposes and is generally defined as the difference between the price at which a bond was issued (or the price at which it was deemed issued for federal income tax purposes) and its stated redemption price at maturity. Original issue discount is treated for federal income tax purposes) and its stated redemption price at maturity. Original issue discount is treated for federal income tax purposes as tax exempt income earned by a fund over the term of the bond, and therefore is subject to the distribution requirements of the Code. The annual amount of income earned on such a bond by a fund generally is determined on the basis of a constant yield to maturity which takes into account the semiannual compounding of accrued interest (including original issue discount). Certain bonds acquired by the fund may also provide for contingent interest and/or principal. In such a case, rules similar to those for original issue discount bonds would require the accrual of income based on an assumed yield that may exceed the actual interest payments on the bond.

Some of the bonds may be acquired by a fund on the secondary market at a discount which exceeds the original issue discount, if any, on such bonds. This additional discount constitutes market discount for federal income tax purposes. Any gain recognized on the disposition of any bond having market discount generally will be treated as taxable ordinary income to the extent it does not exceed the accrued market discount on such bond (unless a fund elects to include market discount in income in the taxable years to which it is attributable). Realized accrued market discount on obligations that pay tax-exempt interest is nonetheless taxable. Generally, market discount accrues on a daily basis for each day the bond is held by a fund at a constant rate over the time remaining to the bond's maturity. In the case of any debt instrument having a fixed maturity date of not more than one year from date of issue, the gain realized on disposition will be treated as short-term capital gain. Some of the bonds acquired by a fund with a fixed maturity date of one year or less from the date of their issuance may be treated as having original issue discount or, in certain cases, "acquisition discount" (generally, the excess of a bond's stated redemption price at maturity over its acquisition price). A fund will be required to include any such original issue discount or acquisition discount in taxable ordinary income. The rate at which such acquisition discount and market discount accrues, and is thus included in a fund's investment company taxable income, will depend upon which of the permitted accrual methods the fund elects.

Other tax considerations — After the end of each calendar year, individual shareholders holding fund shares in taxable accounts will receive a statement of the federal income tax status of all distributions. Shareholders of the fund also may be subject to state and local taxes on distributions received from the fund.

For fund shares acquired on or after January 1, 2012, the fund is required to report cost basis information for redemptions, including exchanges, to both shareholders and the IRS.

Shareholders may obtain more information about cost basis online at capitalgroup.com/costbasis.

Under the backup withholding provisions of the Code, the fund generally will be required to withhold federal income tax on all payments made to a shareholder if the shareholder either does not furnish the fund with the shareholder's correct taxpayer identification number or fails to certify that the shareholder is not subject to backup withholding. Backup withholding also applies if the IRS notifies the shareholder or the fund that the taxpayer identification number provided by the shareholder is incorrect or that the shareholder has previously failed to properly report interest or dividend income.

The foregoing discussion of U.S. federal income tax law relates solely to the application of that law to U.S. persons (i.e., U.S. citizens and legal residents and U.S. corporations, partnerships, trusts and estates). Each shareholder who is not a U.S. person should consider the U.S. and foreign tax consequences of ownership of shares of the fund, including the possibility that such a shareholder may be subject to U.S. withholding taxes.

Unless otherwise noted, all references in the following pages to Class A, C, T or F shares also refer to the corresponding Class 529-A, 529-C, 529-T or 529-F shares. Class 529 shareholders should also refer to the applicable program description for information on policies and services specifically relating to these accounts. Shareholders holding shares through an eligible retirement plan should contact their plan's administrator or recordkeeper for information regarding purchases, sales and exchanges.

# Purchase and exchange of shares

Purchases by individuals — As described in the prospectus, you may generally open an account and purchase fund shares by contacting a financial professional or investment dealer authorized to sell the fund's shares. You may make investments by any of the following means:

Contacting your financial professional - Deliver or mail a check to your financial professional.

**By mail** — For initial investments, you may mail a check, made payable to the fund, directly to the address indicated on the account application. Please indicate an investment dealer on the account application. You may make additional investments by filling out the "Account Additions" form at the bottom of a recent transaction confirmation and mailing the form, along with a check made payable to the fund, using the envelope provided with your confirmation.

The amount of time it takes for us to receive regular U.S. postal mail may vary and there is no assurance that we will receive such mail on the day you expect. Mailing addresses for regular U.S. postal mail can be found in the prospectus. To send investments or correspondence to us via overnight mail or courier service, use either of the following addresses:

American Funds

12711 North Meridian Street

Carmel, IN 46032-9181

American Funds

5300 Robin Hood Road

Norfolk, VA 23513-2407

By telephone — Calling American Funds Service Company. Please see the "Shareholder account services and privileges" section of this statement of additional information for more information regarding this service.

By Internet — Using capitalgroup.com. Please see the "Shareholder account services and privileges" section of this statement of additional information for more information regarding this service.

By wire — If you are making a wire transfer, instruct your bank to wire funds to:

Wells Fargo Bank

ABA Routing No. 121000248

Account No. 4600-076178

Your bank should include the following information when wiring funds:

For credit to the account of:

American Funds Service Company

(fund's name)

For further credit to:

(shareholder's fund account number)

(shareholder's name)

You may contact American Funds Service Company at (800) 421-4225 if you have questions about making wire transfers.

Other purchase information — Class 529 shares may be purchased only through CollegeAmerica by investors establishing qualified higher education savings accounts. Class 529-E shares may be purchased only by investors participating in CollegeAmerica through an eligible employer plan. American Funds state tax-exempt funds are qualified for sale only in certain jurisdictions, and tax-exempt funds in general should not serve as retirement plan investments. In addition, the fund and the Principal Underwriter reserve the right to reject any purchase order.

Class R-5 and R-6 shares may be made available to certain charitable foundations organized and maintained by The Capital Group Companies, Inc. or its affiliates. Class R-6 shares are also available to corporate investment accounts established by The Capital Group Companies, Inc. and its affiliates.

Class R-5 and R-6 shares may also be made available to Commonwealth Savers Plan for use in the Virginia Education Savings Trust and the Virginia Prepaid Education Program and other registered investment companies approved by the fund's investment adviser or distributor. Class R-6 shares are also available to other post employment benefits plans.

Purchase minimums and maximums — All investments are subject to the purchase minimums and maximums described in the prospectus. As noted in the prospectus, purchase minimums may be waived or reduced in certain cases.

In the case of American Funds non-tax-exempt funds, the initial purchase minimum of \$25 may be waived for the following account types:

- Payroll deduction retirement plan accounts (such as, but not limited to, 403(b), 401(k), SIMPLE IRA, SARSEP and deferred compensation plan accounts); and
- Employer-sponsored CollegeAmerica accounts.

The following account types may be established without meeting the initial purchase minimum:

- Retirement accounts that are funded with employer contributions; and
- Accounts that are funded with monies set by court decree.

The following account types may be established without meeting the initial purchase minimum, but shareholders wishing to invest in two or more funds must meet the normal initial purchase minimum of each fund:

- Accounts that are funded with (a) transfers of assets, (b) rollovers from retirement plans, (c) rollovers from 529 college savings plans or (d) required minimum distribution automatic exchanges; and
- American Funds U.S. Government Money Market Fund accounts registered in the name of clients of Capital Group Private Client Services.

Certain accounts held on the fund's books, known as omnibus accounts, contain multiple underlying accounts that are invested in shares of the fund. These underlying accounts are maintained by entities such as financial intermediaries and are subject to the applicable initial purchase minimums as described in the prospectus and this statement of additional information. However, in the case where the entity maintaining these accounts aggregates the accounts' purchase orders for fund shares, such accounts are not required to meet the fund's minimum amount for subsequent purchases.

**Exchanges** — With the exception of Class T shares, for which rights of exchange are not generally available, you may only exchange shares without a sales charge into other American Funds within the same share class; however, Class A, C, T or F shares may also generally be exchanged without a sales charge for the corresponding 529 share class. Clients of Capital Group Private Client Services may exchange the shares of the fund for those of any other fund(s) managed by Capital Research and Management Company or its affiliates.

Notwithstanding the above, exchanges from Class A shares of American Funds U.S. Government Money Market Fund may be made to Class C shares of other American Funds for dollar cost averaging purposes.

Exchange purchases are subject to the minimum investment requirements of the fund purchased and no sales charge generally applies. However, exchanges of shares from American Funds U.S. Government Money Market Fund are subject to applicable sales charges, unless the American Funds U.S. Government Money Market Fund shares were acquired by an exchange from a fund having a sales charge, or by reinvestment or cross-reinvestment of dividends or capital gain distributions.

Exchanges of Class F shares generally may only be made through fee-based programs of investment firms that have special agreements with the fund's distributor and certain registered investment advisors.

You may exchange shares of other classes by contacting your financial professional by calling American Funds Service Company at (800) 421-4225 or using capitalgroup.com, or faxing (see "American Funds Service Company service areas" in the prospectus for the appropriate fax numbers) the Transfer Agent. For more information, see "Shareholder account services and privileges" in this statement of additional information. **These transactions have the same tax consequences as ordinary sales and purchases.** 

Shares held in employer-sponsored retirement plans may be exchanged into other American Funds by contacting your plan administrator or recordkeeper. Exchange redemptions and purchases are

processed simultaneously at the share prices next determined after the exchange order is received (see "Price of shares" in this statement of additional information).

**Conversion** — Class C shares of the fund automatically convert to Class A shares in the month of the 8-year anniversary of the purchase date. Class 529-C shares of the fund automatically convert to Class 529-A shares in the month of the 5-year anniversary of the purchase date. The board of trustees of the fund reserves the right at any time, without shareholder approval, to amend the conversion features of the Class C and Class 529-C shares, including without limitation, providing for conversion into a different share class or for no conversion. In making its decision, the board of trustees will consider, among other things, the effect of any such amendment on shareholders.

Frequent trading of fund shares — As noted in the prospectus, certain redemptions may trigger a restriction under the fund's "frequent trading policy." Under this policy, systematic redemptions will not trigger a restriction and systematic purchases will not be prevented if the entity maintaining the shareholder account is able to identify the transaction as a systematic redemption or purchase. For purposes of this policy, systematic redemptions include, for example, regular periodic automatic redemptions and statement of intention escrow share redemptions. Systematic purchases include, for example, regular periodic automatic purchases and automatic reinvestments of dividends and capital gain distributions. Generally, purchases and redemptions will not be considered "systematic" unless the transaction is prescheduled for a specific date.

**Potentially abusive activity** — American Funds Service Company will monitor for the types of activity that could potentially be harmful to the American Funds — for example, short-term trading activity in multiple funds. When identified, American Funds Service Company will request that the shareholder discontinue the activity. If the activity continues, American Funds Service Company will freeze the shareholder account to prevent all activity other than redemptions of fund shares.

#### Moving between share classes

If you wish to "move" your investment between share classes (within the same fund or between different funds), we generally will process your request as an exchange of the shares you currently hold for shares in the new class or fund. Below is more information about how sales charges are handled for various scenarios.

Exchanging Class C shares for Class A or Class T shares — If you exchange Class C shares for Class A or Class T shares, you are still responsible for paying any Class C contingent deferred sales charges and applicable Class A or Class T sales charges.

Exchanging Class C shares for Class F shares — If you are part of a qualified fee-based program or approved self-directed platform and you wish to exchange your Class C shares for Class F shares to be held in the program, you are still responsible for paying any applicable Class C contingent deferred sales charges.

Exchanging Class F shares for Class A shares — You can exchange Class F shares held in a qualified fee-based program for Class A shares without paying an initial Class A sales charge if you are leaving or have left the fee-based program. Your financial intermediary can also convert Class F-1 shares to Class A shares without a sales charge if they are held in a brokerage account and they were initially transferred to the account or converted from Class C shares. You can exchange Class F shares received in a conversion from Class C shares for Class A shares at any time without paying an initial Class A sales charge if you notify American Funds Service Company of the conversion when you make your request. If you have already redeemed your Class F shares, the foregoing requirements apply and you must purchase Class

A shares within 90 days after redeeming your Class F shares to receive the Class A shares without paying an initial Class A sales charge.

Exchanging Class A or Class T shares for Class F shares — If you are part of a qualified fee-based program or approved self-directed platform and you wish to exchange your Class A or Class T shares for Class F shares to be held in the program, any Class A or Class T sales charges (including contingent deferred sales charges) that you paid or are payable will not be credited back to your account.

Exchanging Class A shares for Class R shares — Provided it is eligible to invest in Class R shares, a retirement plan currently invested in Class A shares may exchange its shares for Class R shares. Any Class A sales charges that the retirement plan previously paid will not be credited back to the plan's account. No contingent deferred sales charge will be assessed as part of the share class conversion.

Moving between Class F shares — If you are part of a qualified fee-based program that offers Class F shares, you may exchange your Class F shares for any other Class F shares to be held in the program. For example, if you hold Class F-2 shares, you may exchange your shares for Class F-1 or Class F-3 shares to be held in the program.

Moving between other share classes — If you desire to move your investment between share classes and the particular scenario is not described in this statement of additional information, please contact American Funds Service Company at (800) 421-4225 for more information.

Non-reportable transactions — Automatic conversions described in the prospectus will be non-reportable for tax purposes. In addition, an exchange of shares from one share class of a fund to another share class of the same fund will be treated as a non-reportable exchange for tax purposes, provided that the exchange request is received in writing by American Funds Service Company and processed as a single transaction. However, a movement between a 529 share class and a non-529 share class of the same fund will be reportable.

## **Class A purchases**

# Purchases by certain 403(b) plans

A 403(b) plan may not invest in American Funds Class A or C shares unless such plan was invested in Class A or C shares before January 1, 2009.

Participant accounts of a 403(b) plan that invested in American Funds Class A or C shares and were treated as an individual-type plan for sales charge purposes before January 1, 2009, may continue to be treated as accounts of an individual-type plan for sales charge purposes. Participant accounts of a 403(b) plan that invested in American Funds Class A or C shares and were treated as an employer-sponsored plan for sales charge purposes before January 1, 2009, may continue to be treated as an employer-sponsored plan for sales charge purposes before January 1, 2009, may continue to be treated as accounts of an employer-sponsored plan for sales charge purposes. Participant accounts of a 403(b) plan that was established on or after January 1, 2009, are treated as accounts of an employer-sponsored plan for sales charge purposes.

# Purchases by SEP plans and SIMPLE IRA plans

Participant accounts in a Simplified Employee Pension (SEP) plan or a Savings Incentive Match Plan for Employees of Small Employers IRA (SIMPLE IRA) will be aggregated at the plan level for Class A sales charge purposes if an employer adopts a prototype plan produced by Capital Client Group, Inc. or (a) the employer or plan sponsor submits all contributions for all participating employees in a single contribution transmittal or the contributions are identified as related to the same plan; (*b*) each transmittal is accompanied by checks or wire transfers and generally must be submitted through the transfer agent's automated contribution system if held on the fund's books; and (*c*) if the fund is expected to carry separate accounts in the name of each plan participant and (*i*) the employer or plan sponsor notifies the funds' transfer agent or the intermediary holding the account that the separate accounts of all plan participants should be linked and (*ii*) all new participant accounts are established by submitting the appropriate documentation on behalf of each new participant. Participant accounts in a SEP or SIMPLE plan that are eligible to aggregate their assets at the plan level may not also aggregate the assets with their individual accounts.

### Other purchases

In addition, American Funds Class A and Class 529-A shares may be offered at net asset value to companies exchanging securities with the fund through a merger, acquisition or exchange offer and to certain individuals meeting the criteria described above who invested in Class A and Class 529-A shares before Class F-2 and Class 529-F-2 shares were made available under this privilege.

**Transfers to CollegeAmerica** — A transfer from the Virginia Prepaid Education Program<sup>5M</sup> or the Virginia Education Savings Trust<sup>5M</sup> to a CollegeAmerica account will be made with no sales charge. No commission will be paid to the dealer on such a transfer. Investment dealers will be compensated solely with an annual service fee that begins to accrue immediately.

# Class F-2 and Class 529-F-2 purchases

If requested, American Funds Class F-2 and Class 529-F-2 shares will be sold to:

 current or retired directors, trustees, officers and advisory board members of, and certain lawyers who provide services to the funds managed by Capital Research and Management Company, current or retired employees of The Capital Group Companies, Inc. and its affiliated companies, certain family members of the above persons, and trusts or plans primarily for such persons; and
 The Capital Group Companies, Inc. and its affiliated companies.

Once an account in Class F-2 or Class 529-F-2 is established under this privilege, additional investments can be made in Class F-2 or Class 529-F-2 for the life of the account. Depending on the financial intermediary holding your account, these privileges may be unavailable. Investors should consult their financial intermediary for further information.

Moving between accounts — American Funds investments by certain account types may be moved to other account types without incurring additional Class A sales charges. These transactions include:

- redemption proceeds from a non-retirement account (for example, a joint tenant account) used to purchase fund shares in an IRA or other individual-type retirement account;
- required minimum distributions from an IRA or other individual-type retirement account used to purchase fund shares in a non-retirement account; and
- death distributions paid to a beneficiary's account that are used by the beneficiary to purchase fund shares in a different account.

Investors may not move investments from a Capital Bank & Trust Company SIMPLE IRA Plus to a Capital Bank & Trust Company SIMPLE IRA unless it is part of a plan transfer or to a current employer's Capital Bank & Trust Company SIMPLE IRA plan.

These privileges are generally available only if your account is held directly with the fund's transfer agent or if the financial intermediary holding your account has the systems, policies and procedures to support providing the privileges on its systems. Investors should consult their financial intermediary for further information.

Loan repayments — Repayments on loans taken from a retirement plan are not subject to sales charges if American Funds Service Company is notified of the repayment.

**Dealer commissions and compensation** — Commissions (up to .75%) are paid to dealers who initiate and are responsible for certain Class A share purchases not subject to initial sales charges. These purchases consist of *a*) purchases of \$500,000 or more, and *b*) purchases by employer-sponsored defined contribution-type retirement plans investing \$1 million or more or with 100 or more eligible employees. Commissions on such investments (other than IRA rollover assets that roll over at no sales charge under the fund's IRA rollover policy as described in the prospectus) are paid to dealers at the following rates: .75% on amounts of at least \$10 million, .50% on amounts of at least \$10 million but less than \$25 million and .25% on amounts of at least \$25 million. Commissions are based on cumulative investments over the life of the account with no adjustment for redemptions, transfers, or market declines. For example, if a shareholder has accumulated investments in excess of \$10 million (but less than \$25 million) and subsequently redeems all or a portion of the account(s), purchases following the redemption will generate a dealer commission of .50%.

A dealer concession of up to 1% may be paid by the fund under its Class A plan of distribution to reimburse the Principal Underwriter in connection with dealer and wholesaler compensation paid by it with respect to investments made with no initial sales charge.

#### Sales charge reductions and waivers

**Reducing your Class A sales charge** — As described in the prospectus, there are various ways to reduce your sales charge when purchasing Class A shares. Additional information about Class A sales charge reductions is provided below.

Statement of intention — By establishing a statement of intention (the "Statement"), you enter into a nonbinding commitment to purchase shares of American Funds (excluding American Funds U.S. Government Money Market Fund) over a 13-month period and receive the same sales charge (expressed as a percentage of your purchases) as if all shares had been purchased at once, unless the Statement is upgraded as described below.

The Statement period starts on the date on which your first purchase made toward satisfying the Statement is processed. Your accumulated holdings (as described in the paragraph below titled "Rights of accumulation") eligible to be aggregated as of the day immediately before the start of the Statement period may be credited toward satisfying the Statement.

You may revise the commitment you have made in your Statement upward at any time during the Statement period. If your prior commitment has not been met by the time of the revision, the Statement period during which purchases must be made will remain unchanged. Purchases made from the date of the revision will receive the reduced sales charge, if any, resulting from the revised Statement. If your prior commitment has been met by the time of the revision, your original Statement will be considered met and a new Statement will be established.

The Statement will be considered completed if the shareholder dies within the 13-month Statement period. Commissions to dealers will not be adjusted or paid on the difference between the Statement amount and the amount actually invested before the shareholder's death.

When a shareholder elects to use a Statement, shares equal to 5% of the dollar amount specified in the Statement may be held in escrow in the shareholder's account out of the initial purchase (or subsequent purchases, if necessary) by the Transfer Agent. All dividends and any capital gain distributions on shares held in escrow will be credited to the shareholder's account in shares (or paid in cash, if requested). If the intended investment is not completed within the specified Statement period the investments made during the statement period will be adjusted to reflect the difference between the sales charge actually paid and the sales charge which would have been paid if the total of such purchases had been made a single time. Any dealers assigned to the shareholder's account at the time a purchase was made during the Statement period will receive a corresponding commission adjustment if appropriate.

In addition, if you currently have individual holdings in American Legacy variable annuity contracts or variable life insurance policies that were established on or before March 31, 2007, you may continue to apply purchases under such contracts and policies to a Statement.

Shareholders purchasing shares at a reduced sales charge under a Statement indicate their acceptance of these terms and those in the prospectus with their first purchase.

The Statement period may be extended in cases where the fund's distributor determines it is appropriate to do so; for example in periods when there are extenuating circumstances such as a natural disaster that may limit an individual's ability to meet the investment required under the Statement.

Aggregation — Qualifying investments for aggregation include those made by you and your "immediate family" as defined in the prospectus, if all parties are purchasing shares for their own accounts and/or:

- individual-type employee benefit plans, such as an IRA, single-participant Keogh-type plan, or a participant account of a 403(b) plan that is treated as an individual-type plan for sales charge purposes (see "Purchases by certain 403(b) plans" under "Sales charges" in this statement of additional information);
- SEP plans and SIMPLE IRA plans established after November 15, 2004, by an employer adopting any plan document other than a prototype plan produced by Capital Client Group, Inc.;
- business accounts solely controlled by you or your immediate family (for example, you own the entire business);
- trust accounts established by you or your immediate family (for trusts with only one primary beneficiary, upon the trustor's death the trust account may be aggregated with such beneficiary's own accounts; for trusts with multiple primary beneficiaries, upon the trustor's death the trustees of the trust may instruct American Funds Service Company to establish separate trust accounts for each primary beneficiary; each primary beneficiary's separate trust account may then be aggregated with such beneficiary's own accounts);
- endowments or foundations established and controlled by you or your immediate family; or
- 529 accounts, which will be aggregated at the account owner level (Class 529-E accounts may only be aggregated with an eligible employer plan).

Individual purchases by a trustee(s) or other fiduciary(ies) may also be aggregated if the investments are:

- for a single trust estate or fiduciary account, including employee benefit plans other than the individual-type employee benefit plans described above;
- made for two or more employee benefit plans of a single employer or of affiliated employers as defined in the 1940 Act, excluding the individual-type employee benefit plans described above;
- for a diversified common trust fund or other diversified pooled account not specifically formed for the purpose of accumulating fund shares;
- for nonprofit, charitable or educational organizations, or any endowments or foundations established and controlled by such organizations, or any employer-sponsored retirement plans established for the benefit of the employees of such organizations, their endowments, or their foundations;
- for participant accounts of a 403(b) plan that is treated as an employer-sponsored plan for sales charge purposes (see "Purchases by certain 403(b) plans" under "Sales charges" in this statement of additional information), or made for participant accounts of two or more such plans, in each case of a single employer or affiliated employers as defined in the 1940 Act; or
- for a SEP or SIMPLE IRA plan established after November 15, 2004, by an employer adopting a prototype plan produced by Capital Client Group, Inc.

Purchases made for nominee or street name accounts (securities held in the name of an investment dealer or another nominee such as a bank trust department instead of the

customer) may not be aggregated with those made for other accounts and may not be aggregated with other nominee or street name accounts unless otherwise qualified as described above.

Joint accounts may be aggregated with other accounts belonging to the primary owner and/or his or her immediate family. The primary owner of a joint account is the individual responsible for taxes on the account.

**Concurrent purchases** — As described in the prospectus, you may reduce your Class A sales charge by combining purchases of all classes of shares in American Funds. Shares of American Funds U.S. Government Money Market Fund purchased through an exchange, reinvestment or cross-reinvestment from a fund having a sales charge also qualify. However, direct purchases of American Funds U.S. Government Money Market Fund Subscription of the prospectual function of the purchase of American Funds U.S. Government Money Market Fund Class A shares are excluded. If you currently have individual holdings in American Legacy variable annuity contracts or variable life insurance policies that were established on or before March 31, 2007, you may continue to combine purchases made under such contracts and policies to reduce your Class A sales charge.

**Rights of accumulation** — Subject to the limitations described in the aggregation policy, you may take into account your accumulated holdings in all share classes of American Funds to determine your sales charge on investments in accounts eligible to be aggregated. Direct purchases of American Funds U.S. Government Money Market Fund Class A shares are excluded. Subject to your investment dealer's or recordkeeper's capabilities, your accumulated holdings will be calculated as the higher of (a) the current value of your existing holdings (the "market value") as of the day prior to your American Funds investment or (b) the amount you invested (including reinvested dividends and capital gains, but excluding capital appreciation) less any withdrawals (the "cost value"). Depending on the entity on whose books your account is held, the value of your holdings in that account may not be eligible for calculated at market value. For example, accounts held in nominee or street name may not be eligible for calculation at cost value and instead may be calculated at market value for purposes of rights of accumulation.

The value of all of your holdings in accounts established in calendar year 2005 or earlier will be assigned an initial cost value equal to the market value of those holdings as of the last business day of 2005. Thereafter, the cost value of such accounts will increase or decrease according to actual investments or withdrawals. You must contact your financial professional or American Funds Service Company if you have additional information that is relevant to the calculation of the value of your holdings.

When determining your American Funds Class A sales charge, if your investment is not in an employer-sponsored retirement plan, you may also continue to take into account the market value (as of the day prior to your American Funds investment) of your individual holdings in various American Legacy variable annuity contracts and variable life insurance policies that were established on or before March 31, 2007. An employer-sponsored retirement plan may also continue to take into account the market value of its investments in American Legacy Retirement Investment Plans that were established on or before March 31, 2007.

You may not purchase Class C or 529-C shares if such combined holdings cause you to be eligible to purchase Class A or 529-A shares at the \$1 million or more sales charge discount rate (i.e. at net asset value).

If you make a gift of American Funds Class A shares, upon your request, you may purchase the shares at the sales charge discount allowed under rights of accumulation of all of your American Funds and applicable American Legacy accounts.

**Reducing your Class T sales charge** — As described in the prospectus, the initial sales charge you pay each time you buy Class T shares may differ depending upon the amount you invest and may be reduced for larger purchases. Additionally, Class T shares acquired through reinvestment of dividends or capital gain distributions are not subject to an initial sales charge. Sales charges on Class T shares are applied on a transaction-by-transaction basis, and, accordingly, Class T shares are not eligible for any other sales charge waivers or reductions, including through the aggregation of Class T shares concurrently purchased by other related accounts or in other American Funds. The sales charge applicable to Class T shares may not be reduced by establishing a statement of intention, and rights of accumulation are not available for Class T shares.

**CDSC waivers for Class A and C shares** — As noted in the prospectus, a contingent deferred sales charge ("CDSC") will be waived for redemptions due to death or post-purchase disability of a shareholder (this generally excludes accounts registered in the names of trusts and other entities). In the case of joint tenant accounts, if one joint tenant dies, a surviving joint tenant, at the time he or she notifies the Transfer Agent of the other joint tenant's death and removes the decedent's name from the account, may redeem shares from the account without incurring a CDSC. Redemptions made after the Transfer Agent is notified of the death of a joint tenant will be subject to a CDSC.

In addition, a CDSC will be waived for the following types of transactions, if they do not exceed 12% of the value of an "account" (defined below) annually (the "12% limit"):

- Required minimum distributions taken from retirement accounts in accordance with IRS regulations.
- Redemptions through an automatic withdrawal plan ("AWP") (see "Automatic withdrawals" under "Shareholder account services and privileges" in this statement of additional information). For each AWP payment, assets that are not subject to a CDSC, such as shares acquired through reinvestment of dividends and/or capital gain distributions, will be redeemed first and will count toward the 12% limit. If there is an insufficient amount of assets not subject to a CDSC to cover a particular AWP payment, shares subject to the lowest CDSC will be redeemed next until the 12% limit is reached. Any dividends and/or capital gain distributions taken in cash by a shareholder who receives payments through an AWP will also count toward the 12% limit. In the case of an AWP, the 12% limit is calculated at the time an automatic redemption is first made, and is recalculated at the time each additional automatic redemption is in the value of their accounts. This privilege may be revised or terminated at any time.

For purposes of this paragraph, "account" means your investment in the applicable class of shares of the particular fund from which you are making the redemption.

The CDSC on American Funds Class A shares may be waived in cases where the fund's transfer agent determines the benefit to the fund of collecting the CDSC would be outweighed by the cost of applying it.

CDSC waivers are allowed only in the cases listed here and in the prospectus. For example, CDSC waivers will not be allowed on redemptions of Class 529-C shares due to termination of CollegeAmerica; a determination by the Internal Revenue Service that CollegeAmerica does not qualify as a qualified tuition program under the Code; proposal or enactment of law that eliminates or limits the tax-favored status of CollegeAmerica; or elimination of the fund by Commonwealth Savers Plan as an option for additional investment within CollegeAmerica.

#### Selling shares

The methods for selling (redeeming) shares are described more fully in the prospectus. If you wish to sell your shares by contacting American Funds Service Company directly, any such request must be signed by the registered shareholders. To contact American Funds Service Company via overnight mail or courier service, see "Purchase and exchange of shares."

A signature guarantee may be required for certain redemptions. In such an event, your signature may be guaranteed by a domestic stock exchange or the Financial Industry Regulatory Authority, bank, savings association or credit union that is an eligible guarantor institution. The Transfer Agent reserves the right to require a signature guarantee on any redemptions.

Additional documentation may be required for sales of shares held in corporate, partnership or fiduciary accounts. You must include with your written request any shares you wish to sell that are in certificate form.

If you sell Class A or C shares and request a specific dollar amount to be sold, we will sell sufficient shares so that the sale proceeds, after deducting any applicable CDSC, equals the dollar amount requested.

If you hold multiple American Funds and a CDSC applies to the shares you are redeeming, the CDSC will be calculated based on the applicable class of shares of the particular fund from which you are making the redemption.

Redemption proceeds will not be mailed until sufficient time has passed to provide reasonable assurance that checks or drafts (including certified or cashier's checks) for shares purchased have cleared (normally seven business days from the purchase date). Except for delays relating to clearance of checks for share purchases or in extraordinary circumstances (and as permissible under the 1940 Act), the fund typically expects to pay redemption proceeds one business day following receipt and acceptance of a redemption order. Interest will not accrue or be paid on amounts that represent uncashed distribution or redemption checks.

#### Shareholder account services and privileges

The following services and privileges are generally available to all shareholders. However, certain services and privileges described in the prospectus and this statement of additional information may not be available for Class 529 shareholders or if your account is held with an investment dealer or through an employer-sponsored retirement plan.

Automatic investment plan — An automatic investment plan enables you to make monthly or quarterly investments in American Funds through automatic debits from your bank account. To set up a plan, you must fill out an account application and specify the amount that you would like to invest and the date on which you would like your investments to occur. The plan will begin within 30 days after your account application is received. Your bank account will be debited on the day or a few days before your investment is made, depending on the bank's capabilities. The Transfer Agent will then invest your money into the fund you specified on or around the date you specified. If the date you specified falls on a weekend or holiday, your money will be invested on the following business day. However, if the following business day falls in the next month, your money will be invested on the business day immediately preceding the weekend or holiday. If your bank account cannot be debited due to insufficient funds, a stop-payment or the closing of the account, the plan may be terminated and the related investment reversed. You may change the amount of the investment or discontinue the plan at any time by contacting the Transfer Agent.

Automatic reinvestment — Dividends and capital gain distributions are reinvested in additional shares of the same class and fund at net asset value unless you indicate otherwise on the account application. You also may elect to have dividends and/or capital gain distributions paid in cash by informing the fund, the Transfer Agent or your investment dealer. Dividends and capital gain distributions paid to retirement plan shareholders or shareholders of the 529 share classes will be automatically reinvested.

If you have elected to receive dividends and/or capital gain distributions in cash, and the postal or other delivery service is unable to deliver checks to your address of record, or you do not respond to mailings from American Funds Service Company with regard to uncashed distribution checks, your distribution option may be automatically converted to having all dividends and other distributions reinvested in additional shares.

**Cross-reinvestment of dividends and distributions** — For all share classes, except Class T shares and the 529 classes of shares, you may cross-reinvest dividends and capital gains (distributions) into other American Funds in the same share class at net asset value, subject to the following conditions:

(1) the aggregate value of your account(s) in the fund(s) paying distributions equals or exceeds \$5,000 (this is waived if the value of the account in the fund receiving the distributions equals or exceeds that fund's minimum initial investment requirement);

(2) if the value of the account of the fund receiving distributions is below the minimum initial investment requirement, distributions must be automatically reinvested; and

(3) if you discontinue the cross-reinvestment of distributions, the value of the account of the fund receiving distributions must equal or exceed the minimum initial investment requirement. If you do not meet this requirement within 90 days of notification, the fund has the right to automatically redeem the account.

Depending on the financial intermediary holding your account, your reinvestment privileges may be unavailable or differ from those described in this statement of additional information. Investors should consult their financial intermediary for further information.

Automatic exchanges — For all share classes other than Class T shares, you may automatically exchange shares of the same class in amounts of \$50 or more among any American Funds on any day (or preceding business day if the day falls on a nonbusiness day) of each month you designate.

Automatic withdrawals — Depending on the type of account, for all share classes except R shares, you may automatically withdraw shares from any of the American Funds. You can make automatic withdrawals of \$50 or more. You can designate the day of each period for withdrawals and request that checks be sent to you or someone else. Withdrawals may also be electronically deposited to your bank account. The Transfer Agent will withdraw your money from the fund you specify on or around the date you specify. If the date you specified falls on a weekend or holiday, the redemption will take place on the previous business day falls in the preceding month, the redemption will take place on the following business day falls in the preceding month, the redemption will take place on the following business day falls or holiday. You should consult with your financial professional or intermediary to determine if your account is eligible for automatic withdrawals.

Withdrawal payments are not to be considered as dividends, yield or income. Generally, automatic investments may not be made into a shareholder account from which there are automatic withdrawals. Withdrawals of amounts exceeding reinvested dividends and distributions and increases in share value would reduce the aggregate value of the shareholder's account. The Transfer Agent arranges for the redemption by the fund of sufficient shares, deposited by the shareholder with the Transfer Agent, to provide the withdrawal payment specified.

Redemption proceeds from an automatic withdrawal plan are not eligible for reinvestment without a sales charge.

Account statements — Your account is opened in accordance with your registration instructions. Transactions in the account, such as additional investments, will be reflected on regular confirmation statements from the Transfer Agent. Dividend and capital gain reinvestments, purchases through automatic investment plans and certain retirement plans, as well as automatic exchanges and withdrawals, will be confirmed at least quarterly.

American Funds Service Company and capitalgroup.com — You may check your share balance, the price of your shares or your most recent account transaction or redeem or exchange shares by calling American Funds Service Company at (800) 421-4225 or using capitalgroup.com. Redemptions and exchanges through American Funds Service Company and capitalgroup.com are subject to the conditions noted above and in "Telephone and Internet purchases, redemptions and exchanges" below. You will need your fund number (see the list of American Funds under the "General information — fund numbers" section in this statement of additional information), personal identification number (generally the last four digits of your Social Security number or other tax identification number associated with your account) and account number.

Generally, all shareholders are automatically eligible to use these services. However, if you are not currently authorized to do so, please contact American Funds Service Company for assistance. Once you establish this privilege, you, your financial professional or any person with your account information may use these services.

Telephone and Internet purchases, redemptions and exchanges — By using the telephone or the Internet (including capitalgroup.com), or fax purchase, redemption and/or exchange options, you agree to hold the fund, the Transfer Agent, any of its affiliates or mutual funds managed by such affiliates, and each of their respective directors, trustees, officers, employees and agents harmless from any losses, expenses, costs or liabilities (including attorney fees) that may be incurred in connection with the exercise of these privileges. Generally, all shareholders are automatically eligible to use these services. However, you may elect to opt out of these services by writing the Transfer Agent (you may

also reinstate them at any time by writing the Transfer Agent). If the Transfer Agent does not employ reasonable procedures to confirm that the instructions received from any person with appropriate account information are genuine, it and/or the fund may be liable for losses due to unauthorized or fraudulent instructions. In the event that shareholders are unable to reach the fund by telephone because of technical difficulties, market conditions or a natural disaster, redemption and exchange requests may be made in writing only.

**Redemption of shares** — The fund's declaration of trust permits the fund to direct the Transfer Agent to redeem the shares of any shareholder for their then current net asset value per share if at such time the shareholder of record owns shares having an aggregate net asset value of less than the minimum initial investment amount required of new shareholders as set forth in the fund's current registration statement under the 1940 Act, and subject to such further terms and conditions as the board of trustees of the fund may from time to time adopt.

While payment of redemptions normally will be in cash, the fund's declaration of trust permits payment of the redemption price wholly or partly with portfolio securities or other fund assets under conditions and circumstances determined by the fund's board of trustees. For example, redemptions could be made in this manner if the board determined that making payments wholly in cash over a particular period would be unfair and/or harmful to other fund shareholders.

Share certificates - Shares are credited to your account. The fund does not issue share certificates.

## General information

**Custodian of assets** — Securities and cash owned by the fund, including proceeds from the sale of shares of the fund and of securities in the fund's portfolio, are held by JP Morgan Chase Bank N.A., 270 Park Avenue, New York, NY 10017-2070, as custodian. If the fund holds securities of issuers outside the United States, the custodian may hold these securities pursuant to subcustodial arrangements in banks outside the United States or branches of U.S. banks outside the United States.

Transfer agent services — American Funds Service Company, a wholly owned subsidiary of the investment adviser, maintains the records of shareholder accounts, processes purchases and redemptions of the fund's shares, acts as dividend and capital gain distribution disbursing agent, and performs other related shareholder service functions. The principal office of American Funds Service Company is located at 6455 Irvine Center Drive, Irvine, CA 92618. Transfer agent fees are paid according to a fee schedule, based on the number of accounts serviced or a percentage of fund assets, contained in a Shareholder Services Agreement between the fund and American Funds Service Company.

In the case of certain shareholder accounts, third parties who may be unaffiliated with the investment adviser provide transfer agency and shareholder services in place of American Funds Service Company. These services are rendered under agreements with American Funds Service Company or its affiliates and the third parties receive compensation according to such agreements. Compensation for transfer agency and shareholder services, whether paid to American Funds Service Company or such third parties, is ultimately paid from fund assets and is reflected in the expenses of the fund as disclosed in the prospectus.

During the 2024 fiscal year, transfer agent fees, gross of any payments made by American Funds Service Company to third parties, were:

	Transfer agent fee
Class A	\$4,308,000
Class C	123,000
Class T	*
Class F-1	205,000
Class F-2	858,000
Class F-3	3,000
Class 529-A	216,000
Class 529-C	10,000
Class 529-E	6,000
Class 529-T	*
Class 529-F-1	*
Class 529-F-2	18,000
Class 529-F-3	-
Class R-1	6,000
Class R-2	242,000
Class R-2E	14,000
Class R-3	150,000
Class R-4	106,000
Class R-5E	60,000
Class R-5	26,000
Class R-6	57,000

\* Amount less than \$1,000.

Independent registered public accounting firm — Deloitte & Touche LLP, 695 Town Center Drive, Costa Mesa, CA 92626, serves as the fund's independent registered public accounting firm, providing audit services and review of certain documents to be filed with the SEC. Deloitte Tax LLP prepares tax returns for the fund. The financial statements and financial highlights of the fund included in this statement of additional information that are from the fund's Form N-CSR for the most recent fiscal year have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their report appearing herein. Such financial statements and financial highlights are included in reliance upon the report of such firm given upon their authority as experts in accounting and auditing. The selection of the fund's independent registered public accounting by the board of trustees.

Independent legal counsel — Morgan, Lewis & Bockius LLP, One Federal Street, Boston, MA 02110-1726, serves as independent legal counsel ("counsel") for the fund and for independent trustees in their capacities as such. A determination with respect to the independence of the fund's counsel will be made at least annually by the independent trustees of the fund, as prescribed by applicable 1940 Act rules.

Prospectuses, reports to shareholders and proxy statements — The fund's fiscal year ends on August 31. Shareholders are provided updated summary prospectuses annually and at least semi-annually with reports showing the fund's expenses, key statistics, holdings information and investment results (annual report only). Shareholders may request a copy of the fund's current prospectus at no cost by calling (800) 421-4225 or by sending an email request to prospectus@americanfunds.com. Shareholders may also access the fund's current summary prospectus, prospectus, statement of additional information and shareholder reports at capitalgroup.com/prospectus. The fund's annual financial statements are audited by the fund's independent registered public accounting firm, Deloitte & Touche LLP. In addition, shareholders may also receive proxy statements for the fund. In an effort to reduce the volume of mail shareholders receive from the fund when a household owns more than one account, the Transfer Agent has taken steps to eliminate duplicate mailings of summary prospectuses, shareholder reports and proxy statements. To receive additional copies of a summary prospectus, report or proxy statement, shareholders should contact the Transfer Agent.

Shareholders may also elect to receive updated summary prospectuses, annual reports and semi-annual reports electronically by signing up for electronic delivery on our website, capitalgroup.com. Shareholders who elect to receive documents electronically will receive such documents in electronic form and will not receive documents in paper form by mail. A shareholder who elects electronic delivery is able to cancel this service at any time and return to receiving updated summary prospectuses and other reports in paper form by mail.

Summary prospectuses, prospectuses, annual reports and semi-annual reports that are mailed to shareholders by the Capital Group organization are printed with ink containing soy and/or vegetable oil on paper containing recycled fibers.

**Codes of ethics** — The fund and Capital Research and Management Company and its affiliated companies, including the fund's Principal Underwriter, have adopted codes of ethics that allow for personal investments, including securities in which the fund may invest from time to time. These codes include a ban on acquisitions of securities pursuant to an initial public offering; restrictions on acquisitions of private placement securities; preclearance and reporting requirements; review of duplicate confirmation statements; annual recertification of compliance with codes of ethics; blackout periods on personal investing for certain investment personnel; ban on short-term trading profits for investment personnel; limitations on service as a director of publicly traded companies; disclosure of personal securities transactions; and policies regarding political contributions.

# Determination of net asset value, redemption price and maximum offering price per share for Class A shares — August 31, 2024

Net asset value and redemption price per share (Net assets divided by shares outstanding)	\$12.16
Maximum offering price per share (100/96.25 of net asset value per share, which takes into account the fund's current maximum sales charge)	\$12.63

Other information — The fund reserves the right to modify the privileges described in this statement of additional information at any time.

The fund's financial statements, including the investment portfolio and the report of the fund's independent registered public accounting firm contained in the fund's Form N-CSR, are included in this statement of additional information.

Fund numbers — Here are the fund numbers for use when making share transactions:

	Fund numbers									
Fund	Class A	Class C	Class T	Class F-1	Class F-2	Class F-3				
Stock and stock/fixed income funds										
AMCAP Fund <sup>®</sup>	002	302	43002	402	602	702				
American Balanced Fund <sup>®</sup>	011	311	43011	411	611	711				
American Funds <sup>®</sup> Developing World Growth and Income Fund	30100	33100	43100	34100	36100	37100				
American Funds <sup>®</sup> Global Balanced Fund	037	337	43037	437	637	737				
American Funds <sup>®</sup> Global Insight Fund	30122	33122	43122	34122	36122	37122				
American Funds <sup>®</sup> International Vantage Fund	30123	33123	43123	34123	36123	37123				
American Mutual Fund <sup>®</sup>	003	303	43003	403	603	703				
Capital Income Builder <sup>®</sup>	012	312	43012	412	612	712				
Capital World Growth and Income Fund <sup>®</sup>	033	333	43033	433	633	733				
EuroPacific Growth Fund <sup>®</sup>	016	316	43016	416	616	716				
Fundamental Investors <sup>®</sup>	010	310	43010	410	610	710				
The Growth Fund of America <sup>®</sup>	005	305	43005	405	605	705				
The Income Fund of America <sup>®</sup>	006	306	43006	406	606	706				
International Growth and Income Fund	034	334	43034	434	634	734				
The Investment Company of America <sup>®</sup>	004	304	43004	404	604	704				
The New Economy Fund®	014	314	43014	414	614	714				
New Perspective Fund <sup>®</sup>	007	307	43007	407	607	707				
New World Fund <sup>®</sup>	036	336	43036	436	636	736				
SMALLCAP World Fund <sup>®</sup>	035	335	43035	435	635	735				
Washington Mutual Investors Fund	001	301	43001	401	601	701				
Fixed income funds										
American Funds Emerging Markets Bond Fund <sup>®</sup>	30114	33114	43114	34114	36114	37114				
American Funds Corporate Bond Fund <sup>®</sup>	032	332	43032	432	632	732				
American Funds Inflation Linked Bond Fund <sup>®</sup>	060	360	43060	460	660	760				
American Funds Mortgage Fund <sup>®</sup>	042	342	43042	442	642	742				
American Funds <sup>®</sup> Multi-Sector Income Fund	30126	33126	43126	34126	36126	37126				
American Funds Short-Term Tax-Exempt	039	N/A	43039	439	639	739				
Bond Fund <sup>®</sup>										
American Funds <sup>®</sup> Strategic Bond Fund	30112	33112	43112	34112	36112	37112				
American Funds Tax-Exempt Fund of New York <sup>®</sup>	041	341	43041	441	641	741				
American High-Income Municipal Bond Fund®	040	340	43040	440	640	740				
American High-Income Trust <sup>®</sup>	021	321	43021	421	621	721				
The Bond Fund of America <sup>®</sup>	008	308	43008	408	608	708				
Capital World Bond Fund <sup>®</sup>	031	331	43031	431	631	731				
Intermediate Bond Fund of America <sup>®</sup>	023	323	43023	423	623	723				
Limited Term Tax-Exempt Bond Fund	043	343	43043	443	643	743				
of America®	040	0.40	400.40	440	0.40	740				
Short-Term Bond Fund of America®	048	348	43048	448	648	748				
The Tax-Exempt Bond Fund of America®	019	319	43019	419	619	719				
The Tax-Exempt Fund of California®	020	320	43020	420	620	720				
U.S. Government Securities Fund®	022	322	43022	422	622	722				
Money market fund										
American Funds <sup>®</sup> U.S. Government Money Market Fund	059	359	43059	459	659	759				

					Fund numb	ers			
	Class	Class	Class	Class	Class	Class	Class	Class	Class
Fund	529-A	529-C	529-E	529-T	529-F-1	529-F-2	529-F-3	ABLE-A	ABLE-F-2
Stock and stock/fixed income funds									
AMCAP Fund	1002	1302	1502	46002	1402	1602	1702	N/A	N/A
American Balanced Fund	1011	1311	1511	46011	1411	1611	1711	N/A	N/A
American Funds Developing World Growth and Income	10100	13100	15100	46100	14100	16100	17100	N/A	N/A
Fund									
American Funds Global Balanced Fund	1037	1337	1537	46037	1437	1637	1737	N/A	N/A
American Funds Global Insight Fund	10122	13122	15122	46122	14122	16122	17122	N/A	N/A
American Funds International Vantage Fund	10123	13123	15123	46123	14123	16123	17123	N/A	N/A
American Mutual Fund	1003	1303	1503	46003	1403	1603	1703	N/A	N/A
Capital Income Builder	1012	1312	1512	46012	1412	1612	1712	N/A	N/A
Capital World Growth and Income Fund	1033	1333	1533	46033	1433	1633	1733	N/A	N/A
EuroPacific Growth Fund	1016	1316	1516	46016	1416	1616	1716	N/A	N/A
Fundamental Investors	1010	1310	1510	46010	1410	1610	1710	N/A	N/A
The Growth Fund of America	1005	1305	1505	46005	1405	1605	1705	N/A	N/A
The Income Fund of America	1006	1306	1506	46006	1406	1606	1706	N/A	N/A
International Growth and Income Fund	1034	1334	1534	46034	1434	1634	1734	N/A	N/A
The Investment Company of America	1004	1304	1504	46004	1404	1604	1704	N/A	N/A
The New Economy Fund	1014	1314	1514	46014	1414	1614	1714	N/A	N/A
New Perspective Fund	1007	1307	1507	46007	1407	1607	1707	N/A	N/A
New World Fund	1036	1336	1536	46036	1436	1636	1736	N/A	N/A
SMALLCAP World Fund	1035	1335	1535	46035	1435	1635	1735	N/A	N/A
Washington Mutual Investors Fund	1001	1301	1501	46001	1401	1601	1701	N/A	N/A
Fixed income funds									
American Funds Emerging Markets Bond Fund	10114	13114	15114	46114	14114	16114	17114	N/A	N/A
American Funds Corporate Bond Fund	1032	1332	1532	46032	1432	1632	1732	N/A	N/A
American Funds Inflation Linked Bond Fund	1060	1360	1560	46060	1460	1660	1760	N/A	N/A
American Funds Mortgage Fund	1042	1342	1542	46042	1442	1642	1742	N/A	N/A
American Funds Multi-Sector Income Fund	10126	13126	15126	46126	14126	16126	17126	N/A	N/A
American Funds Strategic Bond Fund	10112	13112	15112	46112	14112	16112	17112	N/A	N/A
American High-Income Trust	1021	1321	1521	46021	1421	1621	1721	N/A	N/A
The Bond Fund of America	1008	1308	1508	46008	1408	1608	1708	N/A	N/A
Capital World Bond Fund	1031	1331	1531	46031	1431	1631	1731	N/A	N/A
Intermediate Bond Fund of America	1023	1323	1523	46023	1423	1623	1723	N/A	N/A
Short-Term Bond Fund of America	1020	1348	1548	46048	1448	1648	1748	N/A	N/A
U.S. Government Securities Fund	1022	1322	1522	46022	1422	1622	1722	N/A	N/A
Money market fund	1022	TOLL	TOLL	.3022	1122				
American Funds U.S. Government Money Market Fund	1059	1359	1559	46059	1459	1659	1759	48059	60059

				Fund nu	mbers			
Fund	Class R-1	Class R-2	Class R-2E	Class R-3	Class R-4	Class R-5E	Class R-5	Class R-6
Stock and stock/fixed income funds								
AMCAP Fund	2102	2202	4102	2302	2402	2702	2502	2602
American Balanced Fund	2111	2211	4111	2311	2411	2711	2511	2611
American Funds Developing World Growth and Income Fund	21100	22100	41100	23100	24100	27100	25100	26100
American Funds Global Balanced Fund	2137	2237	4137	2337	2437	2737	2537	2637
American Funds Global Insight Fund	21122	22122	41122	23122	24122	27122	25122	26122
American Funds International Vantage Fund	21123	22123	41123	23123	24123	27123	25123	26123
American Mutual Fund	2103	2203	4103	2303	2403	2703	2503	2603
Capital Income Builder	2112	2212	4112	2312	2412	2712	2512	2612
Capital World Growth and Income Fund	2133	2233	4133	2333	2433	2733	2533	2633
EuroPacific Growth Fund	2116	2216	4116	2316	2416	2716	2516	2616
Fundamental Investors	2110	2210	4110	2310	2410	2710	2510	2610
The Growth Fund of America	2105	2205	4105	2305	2405	2705	2505	2605
The Income Fund of America	2106	2206	4106	2306	2406	2706	2506	2606
International Growth and Income Fund	2134	2234	41034	2334	2434	27034	2534	2634
The Investment Company of America	2104	2204	4104	2304	2404	2704	2504	2604
The New Economy Fund	2114	2214	4114	2314	2414	2714	2514	2614
New Perspective Fund	2107	2207	4107	2307	2407	2707	2507	2607
New World Fund	2136	2236	4136	2336	2436	2736	2536	2636
SMALLCAP World Fund	2135	2235	4135	2335	2435	2735	2535	2635
Washington Mutual Investors Fund	2101	2201	4101	2301	2401	2701	2501	2601
Fixed income funds								
American Funds Emerging Markets Bond Fund	21114	22114	41114	23114	24114	27114	25114	26114
American Funds Corporate Bond Fund	2132	2232	4132	2332	2432	2732	2532	2632
American Funds Inflation Linked Bond Fund	2160	2260	4160	2360	2460	2760	2560	2660
American Funds Mortgage Fund	2142	2242	4142	2342	2442	2742	2542	2642
American Funds Multi-Sector Income Fund	21126	22126	41126	23126	24126	27126	25126	26126
American Funds Strategic Bond Fund	21112	22112	41112	23112	24112	27112	25112	26112
American High-Income Trust	2121	2221	4121	2321	2421	2721	2521	2621
The Bond Fund of America	2108	2208	4108	2308	2408	2708	2508	2608
Capital World Bond Fund	2131	2231	4131	2331	2431	2731	2531	2631
Intermediate Bond Fund of America	2123	2223	4123	2323	2423	2723	2523	2623
Short-Term Bond Fund of America	2148	2248	4148	2348	2448	2748	2548	2648
U.S. Government Securities Fund	2122	2222	4122	2322	2422	2722	2522	2622
Money market fund								
American Funds U.S. Government Money Market Fund	2159	2259	4159	2359	2459	2759	2559	2659

			Fund r	numbers		
Fund	Class A	Class C	Class T	Class F-1	Class F-2	Class F-3
American Funds Target Date Retirement Series <sup>®</sup>						
American Funds <sup>®</sup> 2070 Target Date Retirement Fund	30187	33187	43187	34187	36187	37187
American Funds <sup>®</sup> 2065 Target Date Retirement Fund	30185	33185	43185	34185	36185	37185
American Funds 2060 Target Date Retirement Fund <sup>®</sup>	083	383	43083	483	683	783
American Funds 2055 Target Date Retirement Fund®	082	382	43082	482	682	782
American Funds 2050 Target Date Retirement Fund®	069	369	43069	469	669	769
American Funds 2045 Target Date Retirement Fund®	068	368	43068	468	668	768
American Funds 2040 Target Date Retirement Fund <sup>®</sup>	067	367	43067	467	667	767
American Funds 2035 Target Date Retirement Fund <sup>®</sup>	066	366	43066	466	36066	766
American Funds 2030 Target Date Retirement Fund®	065	365	43065	465	665	765
American Funds 2025 Target Date Retirement Fund®	064	364	43064	464	664	764
American Funds 2020 Target Date Retirement Fund®	063	363	43063	463	663	763
American Funds 2015 Target Date Retirement Fund®	062	362	43062	462	662	762
American Funds 2010 Target Date Retirement Fund®	061	361	43061	461	661	761

	Fund numbers							
	Class	Class	Class	Class	Class	Class	Class	Class
Fund	R-1	R-2	R-2E	R-3	R-4	R-5E	R-5	R-6
American Funds Target Date Retirement Series <sup>®</sup>								
American Funds <sup>®</sup> 2070	21187	22187	41187	23187	24187	27187	25187	26187
Target Date Retirement Fund								
American Funds <sup>®</sup> 2065	21185	22185	41185	23185	24185	27185	25185	26185
Target Date Retirement Fund								
American Funds 2060	2183	2283	4183	2383	2483	2783	2583	2683
Target Date Retirement Fund <sup>®</sup>								
American Funds 2055	2182	2282	4182	2382	2482	2782	2582	2682
Target Date Retirement Fund <sup>®</sup>								
American Funds 2050	2169	2269	4169	2369	2469	2769	2569	2669
Target Date Retirement Fund <sup>®</sup>								
American Funds 2045	2168	2268	4168	2368	2468	2768	2568	2668
Target Date Retirement Fund <sup>®</sup>								
American Funds 2040	2167	2267	4167	2367	2467	2767	2567	2667
Target Date Retirement Fund <sup>®</sup>								
American Funds 2035	2166	2266	4166	2366	2466	2766	2566	2666
Target Date Retirement Fund <sup>®</sup>								
American Funds 2030	2165	2265	4165	2365	2465	2765	2565	2665
Target Date Retirement Fund <sup>®</sup>								
American Funds 2025	2164	2264	4164	2364	2464	2764	2564	2664
Target Date Retirement Fund <sup>®</sup>								
American Funds 2020	2163	2263	4163	2363	2463	2763	2563	2663
Target Date Retirement Fund <sup>®</sup>								
American Funds 2015	2162	2262	4162	2362	2462	2762	2562	2662
Target Date Retirement Fund <sup>®</sup>								
American Funds 2010	2161	2261	4161	2361	2461	2761	2561	2661
Target Date Retirement Fund <sup>®</sup>								

		Fund numbers						
	Class	Class	Class	Class	Class	Class	Class	
Fund	529-A	529-C	529-E	529-T	529-F-1	529-F-2	529-F-3	
American Funds College Target Date Series <sup>®</sup>								
American Funds <sup>®</sup> College 2042 Fund	10144	13144	15144	46144	14144	16144	17144	
American Funds <sup>®</sup> College 2039 Fund	10136	13136	15136	46136	14136	16136	17136	
American Funds <sup>®</sup> College 2036 Fund	10125	13125	15125	46125	14125	16125	17125	
American Funds College 2033 Fund <sup>®</sup>	10103	13103	15103	46103	14103	16103	17103	
American Funds College 2030 Fund <sup>®</sup>	1094	1394	1594	46094	1494	1694	1794	
American Funds College 2027 Fund <sup>®</sup>	1093	1393	1593	46093	1493	1693	1793	
American Funds College Enrollment Fund®	1088	1388	1588	46088	1488	1688	1788	

					Fund number	s			
Fund			Class A	Class C	Class	T Clas	s F-1	Class F-2	Class F-3
American Funds <sup>®</sup> Portfolio Series									
American Funds <sup>®</sup> Global Growth Portfolio			055	355	43055	5 45	55	655	755
American Funds <sup>®</sup> Growth Portfolio			053	353	43053	3 45	53	653	753
American Funds <sup>®</sup> Growth and Income Portfolio			051	351	4305	1 45	51	651	751
American Funds <sup>®</sup> Moderate Growth and Income Port	050	350	43050	) 45	50	650	750		
American Funds <sup>®</sup> Conservative Growth and Income Portfolio			047	347	43047	7 44	7	647	747
American Funds <sup>®</sup> Tax-Aware Conservative	011010		046	346	43046	6 44	6	646	746
Growth and Income Portfolio									
American Funds <sup>®</sup> Preservation Portfolio			045	345	43045	5 44	5	645	745
American Funds <sup>®</sup> Tax-Exempt Preservation Portfolio			044	344	43044	1 44	4	644	744
American Funds Tax-Exempt Freservation Fortiono			0.11	0.1	Fund numbe				
Fund	Class	Class	Class	Class	Class	Class	Class	Class	Class
	529-A	529-C	529-E	529-T	529-F-1	529-F-2	529-F-3	ABLE-A	ABLE-F-2
American Funds Global Growth Portfolio	1055	1355	1555	46055	1455	1655	1755	48055	60055
American Funds Growth Portfolio	1053	1353	1553	46053	1453	1653	1753	48053	60053
American Funds Growth and Income Portfolio	1051	1351	1551	46051	1451	1651	1751	48051	60051
American Funds Moderate Growth and Income Portfolio	1050	1350	1550	46050	1450	1650	1750	48050	60050
American Funds Conservative Growth and Income Portfolio	1047	1347	1547	46047	1447	1647	1747	48047	60047
American Funds Tax-Aware Conservative Growth and Income Portfolio	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Funds Preservation Portfolio	1045	1345	1545	46045	1445	1645	1745	48045	60045
American Funds Tax-Exempt Preservation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Portfolio									
						Fund number	-		
Fund			Class	Class			iss Cla		
American Franks Olehel Orecette Deutfelie			R-1	R-2	R-2E		-4 R-		R-6
American Funds Global Growth Portfolio American Funds Growth Portfolio			2155 2153	2255			55 27 53 27		2655 2653
American Funds Growth Portfolio American Funds Growth and Income Portfolio			2153	2253 2251		2353 24 2351 24			2653
American Funds Moderate Growth and Income Portfolio	lia		2151	2251			50 27		2650
American Funds Moderate Growth and Income Politic			2150	2250 2247			50 27: 47 27:		2650
American Funds Conservative Growth and Income P American Funds Tax-Aware Conservative			2147 N/A	2247 N/A	4147 N/A	2347 24 N/A N			2647 N/A
Growth and Income Portfolio			IN/A	IN/A	N/A	IN/A IN	n N/	A N/A	IN/A
American Funds Preservation Portfolio			2145	2245	4145	2345 24	45 27	45 2545	2645
American Funds Tax-Exempt Preservation Portfolio			N/A	N/A	N/A		A N/		N/A

	Fund numbers									
Fund	Class A	Clas	ss C	Class T	Class F-1	Clas	s F-2	Class F-3		
American Funds <sup>®</sup> Retirement Income Portfolio Series										
American Funds <sup>®</sup> Retirement Income Portfolio – Conservative	30109	33	109	43109	34109	36	109	37109		
American Funds <sup>®</sup> Retirement Income Portfolio – Moderate	30110	33	110	43110	34110	36	110	37110		
American Funds <sup>®</sup> Retirement Income Portfolio – Enhanced	30111	33	111	43111	34111	36	111	37111		
				Fund n	umbers					
Fund	Class R-1	Class R-2	Class R-2E	Class R-3	Class R-4	Class R-5E	Class R-5	Class R-6		
American Funds Retirement Income Portfolio – Conservative	21109	22109	41109	23109	24109	27109	25109	26109		
American Funds Retirement Income Portfolio – Moderate	21110	22110	41110	23110	24110	27110	25110	26110		
American Funds Retirement Income Portfolio – Enhanced	21111	22111	41111	23111	24111	27111	25111	26111		

# Appendix

The following descriptions of debt security ratings are based on information provided by Moody's Investors Service, S&P Global Ratings and Fitch Ratings, Inc.

# Description of bond ratings

#### Moody's

Long-term rating scale

#### Aaa

Obligations rated Aaa are judged to be of the highest quality, subject to the lowest level of credit risk.

# Aa

Obligations rated Aa are judged to be of high quality and are subject to very low credit risk.

A Obligations rated A are considered upper-medium grade and are subject to low credit risk.

#### Baa

Obligations rated Baa are judged to be medium-grade and subject to moderate credit risk and as such may possess certain speculative characteristics.

# Ва

Obligations rated Ba are judged to be speculative and are subject to substantial credit risk.

# в

Obligations rated B are considered speculative and are subject to high credit risk.

# Caa

Obligations rated Caa are judged to be speculative and of poor standing and are subject to very high credit risk.

#### Са

Obligations rated Ca are highly speculative and are likely in, or very near, default, with some prospect of recovery of principal and interest.

### С

Obligations rated C are the lowest rated and are typically in default, with little prospect for recovery of principal or interest.

Note: Moody's appends numerical modifiers 1, 2, and 3 to each generic rating classification from Aa through Caa. The modifier 1 indicates that the obligation ranks in the higher end of its generic rating category; the modifier 2 indicates a mid-range ranking; and the modifier 3 indicates a ranking in the lower end of that generic rating category. Additionally, a "(hyb)" indicator is appended to all ratings of hybrid securities issued by banks, insurers, finance companies and securities firms.

#### S&P Global Ratings Long-term issue credit ratings

# AAA

An obligation rated AAA has the highest rating assigned by S&P Global Ratings. The obligor's capacity to meet its financial commitments on the obligation is extremely strong.

# AA

An obligation rated AA differs from the highest-rated obligations only to a small degree. The obligor's capacity to meet its financial commitments on the obligation is very strong.

# Α

An obligation rated A is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher-rated categories. However, the obligor's capacity to meet its financial commitments on the obligation is still strong.

# BBB

An obligation rated BBB exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to weaken the obligor's capacity to meet its financial commitments on the obligation.

# BB, B, CCC, CC, and C

Obligations rated BB, B, CCC, CC, and C are regarded as having significant speculative characteristics. BB indicates the least degree of speculation and C the highest. While such obligations will likely have some quality and protective characteristics, these may be outweighed by large uncertainties or major exposures to adverse conditions.

### BB

An obligation rated BB is less vulnerable to nonpayment than other speculative issues. However, it faces major ongoing uncertainties or exposure to adverse business, financial, or economic conditions which could lead to the obligor's inadequate capacity to meet its financial commitments on the obligation.

# в

An obligation rated B is more vulnerable to nonpayment than obligations rated BB, but the obligor currently has the capacity to meet its financial commitments on the obligation. Adverse business, financial, or economic conditions will likely impair the obligor's capacity or willingness to meet its financial commitments on the obligation.

### ccc

An obligation rated CCC is currently vulnerable to nonpayment and is dependent upon favorable business, financial, and economic conditions for the obligor to meet its financial commitments on the obligation. In the event of adverse business, financial, or economic conditions, the obligor is not likely to have the capacity to meet its financial commitments on the obligation.

### СС

An obligation rated CC is currently highly vulnerable to nonpayment. The CC rating is used when a default has not occurred, but S&P Global Ratings expects default to be a virtual certainty, regardless of the anticipated time to default.

# С

An obligation rated C is currently highly vulnerable to nonpayment, and the obligation is expected to have lower relative seniority or lower ultimate recovery compared with obligations that are rated higher.

# D

An obligation rated D is in default or in breach of an imputed promise. For non-hybrid capital instruments, the D rating category is used when payments on an obligation are not made on the date due, unless S&P Global Ratings believes that such payments will be made within the next five business days in the absence of a stated grace period or within the earlier of the stated grace period or the next 30 calendar days. The D rating also will be used upon the filing of a bankruptcy petition or the taking of similar action and where default on an obligation is a virtual certainty, for example due to automatic stay provisions. A rating on an obligation is lowered to D if it is subject to a distressed debt restructuring.

# Plus (+) or minus (-)

The ratings from AA to CCC may be modified by the addition of a plus or minus sign to show relative standing within the major rating categories.

## NR

Indicates that a rating has not been assigned or is no longer assigned.

#### Fitch Ratings, Inc. Long-term credit ratings

# AAA

Highest credit quality. AAA ratings denote the lowest expectation of default risk. They are assigned only in case of exceptionally strong capacity for payment of financial commitments. This capacity is highly unlikely to be adversely affected by foreseeable events.

#### AA Vor

Very high credit quality. AA ratings denote expectations of very low default risk. They indicate very strong capacity for payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.

# .

High credit quality. A ratings denote expectations of low default risk. The capacity for payment of financial commitments is considered strong. This capacity may, nevertheless, be more vulnerable to changes in circumstances or in economic conditions than is the case for higher ratings.

# BBB

Good credit quality. BBB ratings indicate that expectations of default risk are low. The capacity for payment of financial commitments is considered adequate but adverse changes in circumstances and economic conditions are more likely to impair this capacity.

# BB

Speculative. BB ratings indicate an elevated vulnerability to default risk, particularly in the event of adverse changes in business or economic conditions over time; however, business or financial flexibility exists which supports the servicing of financial commitments.

# в

Highly speculative. B ratings indicate that material default risk is present, but a limited margin of safety remains. Financial commitments are currently being met; however, capacity for continued payment is vulnerable to deterioration in the business and economic environment.

# ccc

Substantial credit risk. Default is a real possibility.

# СС

Very high levels of credit risk. Default of some kind appears probable.

# С

Exceptionally high levels of credit risk. Default is imminent or inevitable, or the issuer is in standstill. Conditions that are indicative of a C category rating for an issuer include:

- The issuer has entered into a grace or cure period following nonpayment of a material financial obligation;
- The issuer has entered into a temporary negotiated waiver or standstill agreement following a payment default on a material financial obligation; or
- Fitch Ratings otherwise believes a condition of RD or D to be imminent or inevitable, including through the formal announcement of a distressed debt exchange.

#### RD

Restricted default. RD ratings indicate an issuer that in Fitch Ratings' opinion has experienced an uncured payment default on a bond, loan or other material financial obligation but which has not entered into bankruptcy filings, administration, receivership, liquidation or other formal winding up procedure, and which has not otherwise ceased operating. This would include:

- The selective payment default on a specific class or currency of debt;
- The uncured expiry of any applicable grace period, cure period or default forbearance period following a payment default on a bank loan, capital markets security or other material financial obligation;
- The extension of multiple waivers or forbearance periods upon a payment default on one or more material financial obligations, either in series or in parallel; or
- Execution of a distressed debt exchange on one or more material financial obligations.

#### D

Default. D ratings indicate an issuer that in Fitch Ratings' opinion has entered into bankruptcy filings, administration, receivership, liquidation or other formal winding up procedure, or which has otherwise ceased business.

Default ratings are not assigned prospectively to entities or their obligations; within this context, nonpayment on an instrument that contains a deferral feature or grace period will generally not be considered a default until after the expiration of the deferral or grace period, unless a default is otherwise driven by bankruptcy or other similar circumstance, or by a distressed debt exchange.

Imminent default typically refers to the occasion where a payment default has been intimated by the issuer, and is all but inevitable. This may, for example, be where an issuer has missed a scheduled payment, but (as is typical) has a grace period during which it may cure the payment default. Another alternative would be where an issuer has formally announced a distressed debt exchange, but the date of the exchange still lies several days or weeks in the immediate future.

In all cases, the assignment of a default rating reflects the agency's opinion as to the most appropriate rating category consistent with the rest of its universe of ratings, and may differ from the definition of default under the terms of an issuer's financial obligations or local commercial practice.

Note: The modifiers "+" or "-" may be appended to a rating to denote relative status within major rating categories. Such suffixes are not added to the AAA long-term rating category, or to categories below B.

# Moody's

# Global short-term rating scale

# P-1

Issuers (or supporting institutions) rated Prime-1 have a superior ability to repay short-term debt obligations.

# P-2

Issuers (or supporting institutions) rated Prime-2 have a strong ability to repay short-term debt obligations.

# P-3

Issuers (or supporting institutions) rated Prime-3 have an acceptable ability to repay short-term obligations.

# NP

Issuers (or supporting institutions) rated Not Prime do not fall within any of the Prime rating categories.

# S&P Global Ratings

# Commercial paper ratings (highest three ratings)

# A-1

A short-term obligation rated A-1 is rated in the highest category by S&P Global Ratings. The obligor's capacity to meet its financial commitments on the obligation is strong. Within this category, certain obligations are designated with a plus sign (+). This indicates that the obligor's capacity to meet its financial commitments on these obligations is extremely strong.

# A-2

A short-term obligation rated A-2 is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher rating categories. However, the obligor's capacity to meet its financial commitments on the obligation is satisfactory.

# A-3

A short-term obligation rated A-3 exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to weaken an obligor's capacity to meet its financial commitments on the obligation.

Bonds, notes & other debt instruments 94.34% Mortgage-backed obligations 56.73%	Principal amount (000)	Value (000)
Federal agency mortgage-backed obligations 56.66%		
Fannie Mae Pool #256708 6.50% 3/1/2027 <sup>1</sup>	USD 4	\$ 4
Fannie Mae Pool #256993 6.50% 11/1/2027 <sup>1</sup>	44	45
Fannie Mae Pool #257055 6.50% 12/1/2027 <sup>1</sup>	90	92
Fannie Mae Pool #AL9870 6.50% 2/1/2028 <sup>1</sup>	9	10
Fannie Mae Pool #AD0329 6.50% 9/1/2028 <sup>1</sup>	4	4
Fannie Mae Pool #AL5156 6.50% 2/1/2029 <sup>1</sup>	160	165
Fannie Mae Pool #AY1948 3.50% 1/1/2030 <sup>1</sup>	76	74
Fannie Mae Pool #AZ0554 3.50% 10/1/2030 <sup>1</sup>	100	98
Fannie Mae Pool #735571 8.00% 11/1/2031		20 2
Fannie Mae Pool #555254 6.50% 1/1/2033 <sup>1</sup>		
Fannie Mae Pool #CA1442 3.00% 3/1/2033 <sup>1</sup>	341	328
Fannie Mae Pool #BJ5302 3.00% 3/1/2033 <sup>1</sup>	259	249
Fannie Mae Pool #695412 5.00% 6/1/2033 <sup>1</sup>	2	2
Fannie Mae Pool #BN1085 4.00% 1/1/20341	5	5
Fannie Mae Pool #BO6247 2.50% 12/1/2034 <sup>1</sup>	3,418	3,203
Fannie Mae Pool #AD3566 5.00% 10/1/2035 <sup>1</sup>	13	13
Fannie Mae Pool #AS6870 4.00% 3/1/20361	1,475	1,454
Fannie Mae Pool #MA2588 4.00% 4/1/20361	3,203	3,168
Fannie Mae Pool #MA2717 4.00% 8/1/2036 <sup>1</sup>	2,666	2,639
Fannie Mae Pool #MA2746 4.00% 9/1/2036 <sup>1</sup>	2,752	2,723
Fannie Mae Pool #MA2787 4.00% 10/1/20361	5,453	5,396
Fannie Mae Pool #898565 6.50% 10/1/20361	2	2
Fannie Mae Pool #MA2819 4.00% 11/1/20361	297	294
Fannie Mae Pool #MA2856 4.00% 12/1/20361	7	7
Fannie Mae Pool #888372 6.50% 4/1/2037	11	12
Fannie Mae Pool #256810 6.50% 7/1/2037	24	25
Fannie Mae Pool #256828 7.00% 7/1/2037 <sup>1</sup>	13	13
Fannie Mae Pool #MA3099 4.00% 8/1/2037 <sup>1</sup>	2,532	2,506
Fannie Mae Pool #256860 6.50% 8/1/2037 <sup>1</sup>	33	35
Fannie Mae Pool #888873 6.50% 8/1/2037 <sup>1</sup>	2	2
Fannie Mae Pool #947337 6.50% 10/1/2037 <sup>1</sup>	2	2
Fannie Mae Pool #888698 7.00% 10/1/2037 <sup>1</sup>	37	39
Fannie Mae Pool #954832 6.50% 1/1/2038 <sup>1</sup>	1	1
Fannie Mae Pool #970343 6.00% 2/1/2038 <sup>1</sup>	30	30
Fannie Mae Pool #889388 7.00% 3/1/2038 <sup>1</sup>	109	113
Fannie Mae Pool #AL1308 6.50% 5/1/2039 <sup>1</sup>	1	1
Fannie Mae Pool #AC0794 5.00% 10/1/2039 <sup>1</sup>	84	86
Fannie Mae Pool #932606 5.00% 2/1/2040 <sup>1</sup>	30	31
Fannie Mae Pool #MA4093 2.00% 8/1/2040 <sup>1</sup>	2,605	2,270
Fannie Mae Pool #MA4152 2.00% 10/1/2040 <sup>1</sup>	2,930	2,549
Fannie Mae Pool #AH0351 4.50% 2/1/2041 <sup>1</sup>	185	185
Fannie Mae Pool #MA4333 2.00% 5/1/2041 <sup>1</sup>	27,616	23,917
Fannie Mae Pool #Al1862 5.00% 5/1/2041 <sup>1</sup>	522	534
Fannie Mae Pool #Al3510 5.00% 6/1/2041 <sup>1</sup>	271	278
Fannie Mae Pool #AE1248 5.00% 6/1/2041 <sup>1</sup>	138	141
Fannie Mae Pool #FM7690 2.00% 7/1/2041 <sup>1</sup>	13,241	11,461
Fannie Mae Pool #BT5941 2.00% 7/1/2041 <sup>1</sup>	5,076	4,391
Fannie Mae Pool #MA4387 2.00% 7/1/2041 <sup>1</sup>	1,794	1,552
Fannie Mae Pool #MA4407 2.00% 8/1/2041 <sup>1</sup>	98,569	85,226
Fannie Mae Pool #FM8120 2.00% 8/1/2041 <sup>1</sup>	8,934	7,750
Fannie Mae Pool #AJ0704 5.00% 9/1/2041 <sup>1</sup>	243	249
Fannie Mae Pool #AJ1873 4.00% 10/1/2041 <sup>1</sup>	221	216
Fannie Mae Pool #AJ5391 5.00% 11/1/2041 <sup>1</sup>	146	150
Fannie Mae Pool #AE1277 5.00% 11/1/2041 <sup>1</sup>	58	59
Fannie Mae Pool #MA4501 2.00% 12/1/2041 <sup>1</sup>	45,272	39,017
Fannie Mae Pool #AE1283 5.00% 12/1/2041 <sup>1</sup>	37	38
Fannie Mae Pool #AJ9327 3.50% 1/1/2042 <sup>1</sup>	21	20
Fannie Mae Pool #MA4540 2.00% 2/1/2042 <sup>1</sup>	16,019	13,832
Fannie Mae Pool #MA4570 2.00% 3/1/2042 <sup>1</sup>	9,103	7,858
	3,103	1,000

Fannie Mae Pool #MA4586 2.00% 4/1/2042 <sup>1</sup>	2,911	2,513
Fannie Mae Pool #AR1512 3.50% 1/1/2043 <sup>1</sup>	237	224
Fannie Mae Pool #AT0412 3.50% 3/1/2043 <sup>1</sup>	119	112
Fannie Mae Pool #AT0300 3.50% 3/1/2043 <sup>1</sup>	42	40

Bonds, notes & other debt instruments (continued) Mortgage-backed obligations (continued)	Principal amount (000)	Va (0	
Federal agency mortgage-backed obligations (continued) Fannie Mae Pool #AT3954 3.50% 4/1/2043 <sup>1</sup>	USD 58	¢	
Fannie Mae Pool #AT5898 3.00% 6/1/2043	USD 58 6.975	\$	
Fannie Mae Pool #AL3829 3.50% 6/1/2043	1.091	0	
Fannie Mae Pool #AT7161 3.50% 6/1/2043	253		
Fannie Mae Pool #AX8521 3.50% 12/1/2044 <sup>1</sup>	148		
Fannie Mae Pool #AY1829 3.50% 12/1/2044 <sup>1</sup>	68		
Fannie Mae Pool #BE5009 3.50% 1/1/2045 <sup>1</sup>	325		
Fannie Mae Pool #BE5017 3.50% 2/1/2045 <sup>1</sup>	622		
Fannie Mae Pool #FM9416 3.50% 7/1/2045 <sup>1</sup>	121,431	113	
Fannie Mae Pool #AY3880 4.00% 11/1/2045 <sup>1</sup>	71		
Fannie Mae Pool #BC3465 4.00% 2/1/2046 <sup>1</sup>	6		
Fannie Mae Pool #AS8310 3.00% 11/1/2046 <sup>1</sup>	120		
Fannie Mae Pool #MA2833 3.00% 12/1/2046 <sup>1</sup>	5,775	5	
Fannie Mae Pool #BD2440 3.50% 1/1/2047 <sup>1</sup>	341		
Fannie Mae Pool #AS8804 3.50% 2/1/2047 <sup>1</sup>	9.614	8	
Fannie Mae Pool #BM1179 3.00% 4/1/2047	<u> </u>	0	
Fannie Mae Pool #BE8740 3.50% 5/1/2047	512		
Fannie Mae Pool #BE8740 3.50% 5/1/2047 Fannie Mae Pool #BE8742 3.50% 5/1/2047	140		
Fannie Mae Pool #BE2846 3.50% 5/1/2047 Fannie Mae Pool #BH2846 3.50% 5/1/2047	78		
Fannie Mae Pool #BH2848 3.50% 5/1/2047 Fannie Mae Pool #BH2848 3.50% 5/1/2047	66		
Fannie Mae Pool #BH2847 3.50% 5/1/2047 <sup>1</sup>	24		
Fannie Mae Pool #BH3122 4.00% 6/1/2047 <sup>1</sup>	49		
Fannie Mae Pool #CA0770 3.50% 11/1/2047	8,037	7	
Fannie Mae Pool #BJ5015 4.00% 12/1/2047 <sup>1</sup>	1,139	1	
Fannie Mae Pool #BJ4342 4.00% 1/1/2048 <sup>1</sup>	130		
Fannie Mae Pool #BJ6169 4.00% 1/1/2048 <sup>1</sup>	37		
Fannie Mae Pool #BJ8318 4.50% 1/1/2048 <sup>1</sup>	168		
Fannie Mae Pool #BJ4901 3.50% 3/1/2048 <sup>1</sup>	384		
Fannie Mae Pool #BK5232 4.00% 5/1/2048 <sup>1</sup>	690		
Fannie Mae Pool #BK6840 4.00% 6/1/2048 <sup>1</sup>	940		
Fannie Mae Pool #BK9743 4.00% 8/1/2048 <sup>1</sup>	249		
Fannie Mae Pool #BK9761 4.50% 8/1/2048 <sup>1</sup>	102		
Fannie Mae Pool #BN1172 4.50% 11/1/2048 <sup>1</sup>	141		
Fannie Mae Pool #CA2850 4.00% 12/1/2048 <sup>1</sup>	1,590	1	
Fannie Mae Pool #FM2656 3.50% 1/1/2049 <sup>1</sup>	2,002	1	
Fannie Mae Pool #BF0320 5.50% 1/1/2049 <sup>1</sup>	2,979	3	
Fannie Mae Pool #FM3280 3.50% 5/1/2049 <sup>1</sup>	31,202	29	
Fannie Mae Pool #BN6708 3.50% 6/1/2049	9,812	9	
Fannie Mae Pool #FM1062 3.50% 6/1/2049	4,009	3	
Fannie Mae Pool #FM1220 3.50% 7/1/2049 <sup>1</sup>	2,709	2	
Fannie Mae Pool #BJ8411 3.50% 8/1/2049 <sup>1</sup>	1,026		
Fannie Mae Pool #FM1505 3.00% 9/1/2049	9,720	8	
Fannie Mae Pool #CA4151 3.50% 9/1/2049	5,272	4	
Fannie Mae Pool #FM1443 3.50% 9/1/2049 <sup>1</sup>	2,919	2	
Fannie Mae Pool #BO2890 3.00% 11/1/2049	2,150	1	
Fannie Mae Pool #FM2179 3.00% 1/1/2050	9,684	8	
Fannie Mae Pool #FM2389 3.50% 2/1/2050 <sup>1</sup>	1,730	1	
Fannie Mae Pool #FM2822 3.00% 3/1/2050 <sup>1</sup>	6,466	5	
Fannie Mae Pool #FM2777 3.00% 3/1/2050 <sup>1</sup>	3,063	2	
Fannie Mae Pool #CA5968 2.50% 6/1/2050 <sup>1</sup>	2,079	1	
Fannie Mae Pool #CA6593 2.50% 8/1/2050 <sup>1</sup>	9,656	8	
Fannie Mae Pool #BP6715 2.00% 9/1/2050 <sup>1</sup>	4		
Fannie Mae Pool #CA7052 3.00% 9/1/2050 <sup>1</sup>	366		
Fannie Mae Pool #CA7325 2.00% 10/1/2050 <sup>1</sup>	4,088	3	
Fannie Mae Pool #CA7257 2.50% 10/1/2050 <sup>1</sup>	2,035	1	
Fannie Mae Pool #CA7739 2.50% 11/1/2050 <sup>1</sup>	22,738	19	
Fannie Mae Pool #MA4208 2.00% 12/1/2050 <sup>1</sup>	2,465	2	
Fannie Mae Pool #MA4237 2.00% 1/1/2051 <sup>1</sup>	955		
Fannie Mae Pool #CA8828 2.50% 2/1/2051 <sup>1</sup>	8,950	7	
Fannie Mae Pool #FM6548 2.00% 3/1/2051 <sup>1</sup>	9,971	8	
Fannie Mae Pool #CB0290 2.00% 4/1/2051 <sup>1</sup>	6,847	5	
Fannie Mae Pool #MA4305 2.00% 4/1/2051 <sup>1</sup>	116		
Fannie Mae Pool #CB0041 3.00% 4/1/2051 <sup>1</sup>	29,817	27	
Fannie Mae Pool #BR1035 2.00% 5/1/2051 <sup>1</sup>	69		

Fannie Mae Pool #CB0457 2.50% 5/1/2051 <sup>1</sup>	5,488	4,731
Fannie Mae Pool #FM7687 3.00% 6/1/2051 <sup>1</sup>	2,669	2,414
Fannie Mae Pool #MA4378 2.00% 7/1/2051 <sup>1</sup>	163	134

Federal agency mortgage-backed obligations (continued)           Fannie Mae Pool #BR2095 2.50% 7/1/2051 <sup>1</sup> USD         18,22           Fannie Mae Pool #EM7900 2.50% 7/1/2051 <sup>1</sup> 30           Fannie Mae Pool #CB1527 2.50% 9/1/2051 <sup>1</sup> 7,55           Fannie Mae Pool #CB1527 2.50% 9/1/2051 <sup>1</sup> 7,55           Fannie Mae Pool #CB1527 2.50% 9/1/2051 <sup>1</sup> 7,55           Fannie Mae Pool #R59065 2.00% 11/1/2051 <sup>1</sup> 38           Fannie Mae Pool #FM9902 2.50% 11/1/2051 <sup>1</sup> 12,84           Fannie Mae Pool #FM9904 2.50% 11/1/2051 <sup>1</sup> 600           Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 83           Fannie Mae Pool #FM9693 3.00% 11/1/2051 <sup>1</sup> 13,44           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 13,34           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 5,76           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 33,57           Fannie Mae Pool #FM9633 3.00% 12/1/2051 <sup>1</sup> 33,37           Fannie Mae Pool #FM9634 2.50% 12/1/2051 <sup>1</sup> 33,33           Fannie Mae Pool #FM9604 2.50% 12/1/2051 <sup>1</sup> 13,33           Fannie Mae Pool #FM9604 2.50% 12/1/2051 <sup>1</sup> 1,33           Fannie Mae Pool #FM9604 2.50% 12/1/2051 <sup>1</sup> 1,33           Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,33	46 06	15,730
Fannie Mae Pool #FM7900 2.50% 7/1/2051 <sup>1</sup> 2,04           Fannie Mae Pool #CB1304 3.00% 8/1/2051 <sup>1</sup> 7,55           Fannie Mae Pool #CB1527 2.50% 9/1/2051 <sup>1</sup> 7,55           Fannie Mae Pool #CB152 7.2.50% 9/1/2051 <sup>1</sup> 7,55           Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 55           Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 65           Fannie Mae Pool #FM9642 2.50% 11/1/2051 <sup>1</sup> 6,00           Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 8,37           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 18,37           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 5,76           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 5,77           Fannie Mae Pool #FM9633 3.00% 12/1/2051 <sup>1</sup> 3,8,57           Fannie Mae Pool #FM9633 3.00% 12/1/2051 <sup>1</sup> 3,32           Fannie Mae Pool #FM9633 3.00% 12/1/2051 <sup>1</sup> 3,32           Fannie Mae Pool #FM9633 3.00% 12/1/2051 <sup>1</sup> 3,33           Fannie Mae Pool #FM9633 3.00% 12/1/2051 <sup>1</sup> 3,33           Fannie Mae Pool #CB2362 2.50% 12/1/2051 <sup>1</sup> 3,33           Fannie Mae Pool #CB2379 2.50% 12/1/2051 <sup>1</sup> 3,33           Fannie Mae Pool #CB2373 2.50% 12/1/2051 <sup>1</sup> 1,00           Fannie Mae Pool #CB2373 2.50% 12/1/2051 <sup>1</sup> 1,00           Fannie	46 06	
Fannie Mae Pool #CB1304 3.00% 8/1/2051 <sup>1</sup> 30           Fannie Mae Pool #CB1527 2.50% 9/1/2051 <sup>1</sup> 7,57           Fannie Mae Pool #RA4465 2.00% 11/1/2051 <sup>1</sup> 3,8           Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 53           Fannie Mae Pool #FM9492 2.50% 11/1/2051 <sup>1</sup> 12,8           Fannie Mae Pool #FM9492 2.50% 11/1/2051 <sup>1</sup> 6,07           Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 6,07           Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 18,37           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 13,44           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 5,76           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 38,55           Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 38,55           Fannie Mae Pool #FM9633 3.00% 12/1/2051 <sup>1</sup> 38,55           Fannie Mae Pool #FM9634 2.50% 12/1/2051 <sup>1</sup> 38,55           Fannie Mae Pool #FM9634 2.50% 12/1/2051 <sup>1</sup> 13,32           Fannie Mae Pool #EB2286 2.50% 12/1/2051 <sup>1</sup> 13,32           Fannie Mae Pool #EB2372 2.50% 12/1/2051 <sup>1</sup> 13,32           Fannie Mae Pool #EB349 2.50% 12/1/2051 <sup>1</sup> 1,32           Fannie Mae Pool #B19483 2.50% 12/1/2051 <sup>1</sup> 1,32           Fannie Mae Pool #B19483 3.50% 12/1/2051 <sup>1</sup> 1,00           Fa	06	1,774
Fannie Mae Pool #CB1527 2.50% 9/1/2051 <sup>1</sup> 7,55         Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 3,8         Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 55         Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 12,84         Fannie Mae Pool #FM9692 2.50% 11/1/2051 <sup>1</sup> 6,07         Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 6,07         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 18,37         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 13,44         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 5,76         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 5,76         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9631 3.00% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9631 3.00% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9630 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #CB2362 2.50% 12/1/2051 <sup>1</sup> 13,32         Fannie Mae Pool #EB348 2.50% 12/1/2051 <sup>1</sup> 1,33         Fannie Mae Pool #EB348 2.50% 12/1/2051 <sup>1</sup> 1,30         Fannie Mae Pool #EB348 2.50% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #EB348 2.50% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #EB348 3.00% 12/1/2051 <sup>1</sup> 9,00 <td></td> <td>276</td>		276
Fannie Mae Pool #MA4465 2.00% 11/1/2051 <sup>1</sup> 3,8'         Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 53         Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 12,8'         Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 60         Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 18,3'         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 13,44         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 5,7'         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 5,7'         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 38,5'         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 33,5'         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 33,5'         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 13,3'         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 6,5'         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,8'         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,3'         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,0'         Fannie Mae Pool #CB233 3.00% 12/1/2051 <sup>1</sup> 1,0'     <	/4	6,525
Fannie Mae Pool #FS0965 2.00% 11/1/2051 <sup>1</sup> 53         Fannie Mae Pool #FM9492 2.50% 11/1/2051 <sup>1</sup> 12,84         Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 6,07         Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 18,37         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 13,46         Fannie Mae Pool #FM9633 3.00% 11/1/2051 <sup>1</sup> 5,76         Fannie Mae Pool #FM9633 2.50% 12/1/2051 <sup>1</sup> 1,77         Fannie Mae Pool #FM9633 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9633 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9634 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 13,36         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2343 0.00% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2343 0.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2343 0.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2343 0.00% 12/1/2051 <sup>1</sup> 9,03		3,133
Fannie Mae Pool #FM9492 2.50% 11/1/2051 <sup>1</sup> 12,8         Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 6,07         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 18,37         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 13,44         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 13,44         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 5,76         Fannie Mae Pool #FM9632 3.00% 12/1/2051 <sup>1</sup> 7,77         Fannie Mae Pool #FM9632 2.50% 12/1/2051 <sup>1</sup> 38,57         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #B79510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2319 3.00% 12/1/2051 <sup>1</sup> 9,00         Fannie Mae Pool #CB2341 3.00% 12/1/2051 <sup>1</sup> 9,00         Fannie Mae Pool #CB2343 3.00% 12/1/2051 <sup>1</sup> 9,00         Fannie Mae Pool #CB2343 3.00% 12/1/2051 <sup>1</sup> 1,67	-	448
Fannie Mae Pool #FM9694 2.50% 11/1/2051 <sup>1</sup> 6,07         Fannie Mae Pool #CB2292 3.00% 11/1/2051 <sup>1</sup> 18,37         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 13,44         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 5,76         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 5,77         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 5,77         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 1,77         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,33         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2310 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2310 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB233 3.00% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2764 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2764 2.00% 2/1/2052 <sup>1</sup> 7,54 <td></td> <td>11,169</td>		11,169
Fannie Mae Pool #CB2292 3.00% 11/1/2051 <sup>1</sup> 18,3'         Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 13,44         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 5,76         Fannie Mae Pool #FM9631 3.00% 12/1/2051 <sup>1</sup> 1,7'         Fannie Mae Pool #FM9632 3.00% 12/1/2051 <sup>1</sup> 38,57         Fannie Mae Pool #FM9843 2.00% 12/1/2051 <sup>1</sup> 38,57         Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 38,57         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 13,35         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 1,35         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2313 0.0% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,00         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,06		5,294
Fannie Mae Pool #FM9632 3.00% 11/1/2051 <sup>1</sup> 13,44         Fannie Mae Pool #FM9631 3.00% 11/1/2051 <sup>1</sup> 5,76         Fannie Mae Pool #FM9631 3.00% 12/1/2051 <sup>1</sup> 1,7         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 38,57         Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 38,57         Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 13,35         Fannie Mae Pool #CB2386 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB22414 3.00% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2264 4 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,56         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #S0533 2.50% 2/1/2052 <sup>1</sup> 2,14 </td <td></td> <td>16,520</td>		16,520
Fannie Mae Pool #MA4492 2.00% 12/1/2051 <sup>1</sup> 1,7         Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 13,33         Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,33         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 1,67         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #S0523 2.50% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #S0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #S0547 3.00% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #S0647 3.00% 2/1/2052 <sup>1</sup> 5,47		12,095
Fannie Mae Pool #FS0433 2.50% 12/1/2051 <sup>1</sup> 38,55         Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 13,35         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,35         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB293 3.00% 12/1/2051 <sup>1</sup> 39,44         Fannie Mae Pool #CB2544 3.00% 12/1/2051 <sup>1</sup> 9,00         Fannie Mae Pool #CB2544 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 12/1/2051 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,08         Fannie Mae Pool #S0376 2.00% 2/1/2052 <sup>1</sup> 7,08         Fannie Mae Pool #S0376 2.00% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #S0376 2.00% 2/1/2052 <sup>1</sup> 2,14	39	5,203
Fannie Mae Pool #CB2286 2.50% 12/1/2051 <sup>1</sup> 13,35         Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,35         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,35         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,36         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 7,54         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 7,54         Fannie Mae Pool #CB2293 3.00% 12/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2293 3.00% 12/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #SU3076 2.00% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0547 3.00% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	11	1,404
Fannie Mae Pool #FM9804 2.50% 12/1/2051 <sup>1</sup> 6,55         Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,38         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 39,44         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 7,54         Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2544 3.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0547 3.00% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	76	33,789
Fannie Mae Pool #CB2319 2.50% 12/1/2051 <sup>1</sup> 2,86         Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,38         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,08         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,06         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 39,44         Fannie Mae Pool #CB22414 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 4,87         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	54	11,549
Fannie Mae Pool #CB2372 2.50% 12/1/2051 <sup>1</sup> 1,38         Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 39,44         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,00         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,00         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	90	5,735
Fannie Mae Pool #BT9483 2.50% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 39,44         Fannie Mae Pool #FM9976 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 1/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 2,14	66	2,484
Fannie Mae Pool #BT9510 2.50% 12/1/2051 <sup>1</sup> 1,00         Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 39,44         Fannie Mae Pool #FM9976 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 1,893         Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 4,87         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	30	1,194
Fannie Mae Pool #CB2414 3.00% 12/1/2051 <sup>1</sup> 39,44         Fannie Mae Pool #FM9976 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2543 3.00% 12/1/2051 <sup>1</sup> 18,93         Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 18,93         Fannie Mae Pool #CB2562 0.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	37	942
Fannie Mae Pool #FM9976 3.00% 12/1/2051 <sup>1</sup> 9,03         Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 12/1/2052 <sup>1</sup> 18,93         Fannie Mae Pool #CB2544 3.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	68	929
Fannie Mae Pool #CB2293 3.00% 12/1/2051 <sup>1</sup> 1,67         Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 18,93         Fannie Mae Pool #CB2544 3.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 7,06         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 2,14	46	35,636
Fannie Mae Pool #CB2544 3.00% 1/1/2052 <sup>1</sup> 18,93         Fannie Mae Pool #MA4547 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,08         Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 4,87         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0547 3.00% 2/1/2052 <sup>1</sup> 5,47	32	8,178
Fannie Mae Pool #MA4547 2.00% 2/1/2052 <sup>1</sup> 7,54         Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,08         Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 4,87         Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14         Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	79	1,512
Fannie Mae Pool #CB2765 2.00% 2/1/2052 <sup>1</sup> 7,08           Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 4,87           Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14           Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	38	16,985
Fannie Mae Pool #BV3076 2.00% 2/1/2052 <sup>1</sup> 4,87           Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,14           Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	45	6,186
Fannie Mae Pool #FS0523 2.50% 2/1/2052 <sup>1</sup> 2,12           Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	33	5,847
Fannie Mae Pool #FS0647 3.00% 2/1/2052 <sup>1</sup> 5,47	71	3,993
	46	1,857
Fannie Mae Pool #BV3101 2.00% 3/1/2052 <sup>1</sup> 1 78	71	4,931
	37	1,468
Fannie Mae Pool #MA4562 2.00% 3/1/2052 <sup>1</sup> 1,75	58	1,442
Fannie Mae Pool #FS1742 2.00% 3/1/2052 <sup>1</sup> 1,73	38	1,427
Fannie Mae Pool #FS7498 2.00% 4/1/2052 <sup>1</sup> 7,81	16	6,415
Fannie Mae Pool #MA4577 2.00% 4/1/2052 <sup>1</sup> 1,37	76	1,128
Fannie Mae Pool #FS7329 2.00% 6/1/2052 <sup>1</sup> 1,3 <sup>2</sup>	11	1,075
Fannie Mae Pool #CB3774 4.00% 6/1/2052 <sup>1</sup> 35,15		33,418
	12	106
Fannie Mae Pool #FS6986 2.00% 7/1/2052 <sup>1</sup> 2,73		2,246
Fannie Mae Pool #CB4118 4.00% 7/1/2052 <sup>1</sup> 29		283
	40	38
Fannie Mae Pool #BV8976 5.00% 8/1/2052 <sup>1</sup> 4,52		4,505
Fannie Mae Pool #MA4732 4.00% 9/1/2052 <sup>1</sup> 75,44		71,627
Fannie Mae Pool #BW1192 4.50% 9/1/2052 <sup>1</sup> 8,86		8,629
Fannie Mae Pool #BW8497 4.50% 9/1/2052 <sup>1</sup> 6,15		6,008
Fannie Mae Pool #BV0952 4.50% 9/1/2052 <sup>1</sup> 1,18           5 <td></td> <td>1,157</td>		1,157
Fannie Mae Pool #CB4818 4.00% 10/1/2052 <sup>1</sup> 5,47		5,191
Fannie Mae Pool #FS3393 4.00% 10/1/2052 1 14		142
Fannie Mae Pool #MA4783 4.00% 10/1/2052 <sup>1</sup> 1(		99
Fannie Mae Pool #CB4852 4.50% 10/1/2052 <sup>1</sup> 7,58           Fannie Mae Pool #CB4852 4.50% 10/1/2052 <sup>1</sup> 0.00		7,390
Fannie Mae Pool #BW1289 5.50% 10/1/2052 <sup>1</sup> 9,01           Fannie Mae Pool #BW1289 5.50% 10/1/2052 <sup>1</sup> 9,02		9,107
Fannie Mae Pool #BW1243 5.50% 10/1/2052 <sup>1</sup> 8,09		8,174
Fannie Mae Pool #MA4820 6.50% 10/1/20521         24           Fannie Mae Pool #F05005 4 00% 44/4/00501         44		249
Fannie Mae Pool #FS5635 4.00% 11/1/2052 <sup>1</sup> 10           Fannie Mae Pool #FS5635 4.00% 11/1/2052 <sup>1</sup> 10		98
Fannie Mae Pool #FS5554 4.50% 11/1/2052 <sup>1</sup> 41,75           Fannie Mae Pool #MA4805 4.50% 11/1/2052 <sup>1</sup> 3,48		40,681
		3,393
Fannie Mae Pool #BW1403 5.00% 12/1/2052 62,42		62,033
Fannie Mae Pool #BX5673 5.00% 12/1/20521         29           Eappie Mae Pool #MA4842 5 50% 12/1/20521         12           12         12		291
Fannie Mae Pool #MA4842 5.50% 12/1/2052 <sup>1</sup> 12,98           Europie Mae Deel #DV0470 5 50% 40/4/0050 <sup>1</sup> 0		13,113
Fannie Mae Pool #BX2476 5.50% 12/1/2052 <sup>1</sup> 8		819
Fannie Mae Pool #CB5778 6.00% 12/1/2052 <sup>1</sup> 44		456
4	90	92
Fannie Mae Pool #FS4947 4.00% 1/1/2053 41,87 41,87 55575 4 50% 1/1/2053 55575 4 50\% 1/1/2053 55575 557575 557575 557575 557575 557575 557575 557575 557575 557575 557575 557575 557575 55757575 55757575 5575757575757575757575757575757575757575		39,802
Fannie Mae Pool #FS5675 4.50% 1/1/2053 <sup>1</sup> 26,50           Fannie Mae Pool #FS5676 4.50% 1/1/2053 <sup>1</sup> 57		25,816
Fannie Mae Pool #FS5520 4.50% 1/1/2053 <sup>1</sup> 5,75           Fannie Mae Pool #BT8034 4.50% 1/1/2053 <sup>1</sup> 14	94	5,644

Fannie Mae Pool #MA4894 6.00% 1/1/2053 <sup>1</sup>	60,891	62,103
Fannie Mae Pool #BX6121 6.00% 1/1/2053 <sup>1</sup>	13,680	13,978
Fannie Mae Pool #BX5931 6.00% 1/1/2053 <sup>1</sup>	912	931

Bonds, notes & other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed obligations (continued)	(000)	(000)
Federal agency mortgage-backed obligations (continued)		
Fannie Mae Pool #CB5545 6.50% 1/1/2053 <sup>1</sup>		\$ 2,678
Fannie Mae Pool #MA4917 4.50% 2/1/2053 <sup>1</sup>	1,197	1,165
Fannie Mae Pool #MA4919 5.50% 2/1/2053 <sup>1</sup> Fannie Mae Pool #FS3759 6.00% 2/1/2053 <sup>1</sup>	17,010	17,143
Fannie Mae Pool #MA4920 6.00% 2/1/2053	<u> </u>	<u>10,486</u> 3,575
Fannie Mae Pool #MA4920 6.00% 2/1/2053 Fannie Mae Pool #BX7703 6.50% 2/1/2053 <sup>1</sup>	5,268	5,438
Fannie Mae Pool #CB5986 5.00% 3/1/2053	283	282
Fannie Mae Pool #BX7779 5.50% 3/1/2053 <sup>1</sup>	5,851	5,914
Fannie Mae Pool #BX9431 5.50% 3/1/2053 <sup>1</sup>	5,820	5,882
Fannie Mae Pool #FS4152 5.50% 3/1/2053 <sup>1</sup>	4.083	4,121
Fannie Mae Pool #FS4191 5.50% 3/1/2053 <sup>1</sup>	487	491
Fannie Mae Pool #FS4774 5.50% 3/1/2053 <sup>1</sup>	432	436
Fannie Mae Pool #CB5919 6.00% 3/1/2053 <sup>1</sup>	11,058	11,294
Fannie Mae Pool #CB5912 6.00% 3/1/2053 <sup>1</sup>	8,571	8,754
Fannie Mae Pool #BX6803 6.00% 3/1/2053 <sup>1</sup>	5,823	5,945
Fannie Mae Pool #MA4942 6.00% 3/1/2053 <sup>1</sup>	2,849	2,905
Fannie Mae Pool #MA4977 4.50% 4/1/2053 <sup>1</sup>	1,096	1,067
Fannie Mae Pool #BX9041 5.00% 4/1/2053 <sup>1</sup>	312	310
Fannie Mae Pool #MA4979 5.50% 4/1/2053 <sup>1</sup>	38,945	39,241
Fannie Mae Pool #BX8556 5.50% 4/1/2053 <sup>1</sup>	6,914	6,977
Fannie Mae Pool #BY0007 5.50% 4/1/2053 <sup>1</sup>	6,254	6,314
Fannie Mae Pool #BX9116 5.50% 4/1/2053 <sup>1</sup>	1,611	1,625
Fannie Mae Pool #MA4980 6.00% 4/1/2053 <sup>1</sup>	18,704	19,067
Fannie Mae Pool #CB6597 6.00% 4/1/2053 <sup>1</sup>	8,754	8,973
Fannie Mae Pool #CB6106 6.50% 4/1/2053 <sup>1</sup>	5,278	5,498
Fannie Mae Pool #MA5027 4.00% 5/1/2053 <sup>1</sup>	2,223	2,110
Fannie Mae Pool #BX9806 5.00% 5/1/2053 <sup>1</sup>	39,011	38,753
Fannie Mae Pool #MA5009 5.00% 5/1/2053 <sup>1</sup>	13,797	13,709
Fannie Mae Pool #FS4563 5.00% 5/1/20531	4,537	4,511
Fannie Mae Pool #BY1247 5.00% 5/1/20531	843	838
Fannie Mae Pool #MA5010 5.50% 5/1/2053 <sup>1</sup>	11,435	11,522
Fannie Mae Pool #BY0204 5.50% 5/1/2053 <sup>1</sup>	6,224	6,289
Fannie Mae Pool #BY0091 5.50% 5/1/2053 <sup>1</sup>	1,709	1,724
Fannie Mae Pool #FS4840 5.50% 5/1/2053 <sup>1</sup>	<u> </u>	308
Fannie Mae Pool #BY0849 5.50% 5/1/2053 <sup>1</sup> Fannie Mae Pool #MA5011 6.00% 5/1/2053 <sup>1</sup>	149,772	87 152,748
Fannie Mae Pool #WA3011 6.00% 5/1/2053	395	402
Fannie Mae Pool #BY2061 6.00% 5/1/2053	363	371
Fannie Mae Pool #FS4736 6.50% 5/1/2053 <sup>1</sup>	9,907	10,232
Fannie Mae Pool #MA5038 5.00% 6/1/2053 <sup>1</sup>	27,225	27,049
Fannie Mae Pool #MA5039 5.50% 6/1/2053 <sup>1</sup>	53,336	53,743
Fannie Mae Pool #FS5192 5.50% 6/1/2053 <sup>1</sup>	21,729	21,937
Fannie Mae Pool #MA5040 6.00% 6/1/2053 <sup>1</sup>	72,676	74,153
Fannie Mae Pool #CB6485 6.00% 6/1/2053 <sup>1</sup>	43,060	43,998
Fannie Mae Pool #CB6486 6.00% 6/1/2053 <sup>1</sup>	25,864	26,453
Fannie Mae Pool #CB6465 6.00% 6/1/2053 <sup>1</sup>	19,525	19,942
Fannie Mae Pool #FS4775 6.00% 6/1/2053 <sup>1</sup>	7,384	7,542
Fannie Mae Pool #BY4224 6.00% 6/1/2053 <sup>1</sup>	1,060	1,085
Fannie Mae Pool #BW5303 6.00% 6/1/2053 <sup>1</sup>	229	233
Fannie Mae Pool #CB6491 6.50% 6/1/2053 <sup>1</sup>	31,098	32,113
Fannie Mae Pool #CB6490 6.50% 6/1/2053 <sup>1</sup>	10,919	11,271
Fannie Mae Pool #CB6468 6.50% 6/1/2053 <sup>1</sup>	8,048	8,305
Fannie Mae Pool #FS7823 2.00% 7/1/2053 <sup>1</sup>	5,892	4,838
Fannie Mae Pool #MA5070 4.50% 7/1/2053 <sup>1</sup>	38,318	37,283
Fannie Mae Pool #CB6719 4.50% 7/1/2053 <sup>1</sup>	4,207	4,095
Fannie Mae Pool #MA5071 5.00% 7/1/2053 <sup>1</sup>	2,395	2,379
Fannie Mae Pool #BU4112 5.00% 7/1/2053 <sup>1</sup>	138	137
Fannie Mae Pool #MA5072 5.50% 7/1/2053 <sup>1</sup>	99,108	99,819
Fannie Mae Pool #FS5343 6.00% 7/1/2053 <sup>1</sup>	4,515	4,612
Fannie Mae Pool #FS5517 6.00% 7/1/2053 <sup>1</sup>	3,379	3,456
Fannie Mae Pool #MA5073 6.00% 7/1/2053 <sup>1</sup>	427	435
Fannie Mae Pool #CB6853 4.50% 8/1/2053 <sup>1</sup>	6,509	6,334
Fannie Mae Pool #MA5107 5.50% 8/1/2053 <sup>1</sup>	101	102
Fannie Mae Pool #BY8355 6.00% 8/1/2053 <sup>1</sup>	12,467	12,721

Fannie Mae Pool #BY8293 6.00% 8/1/2053 <sup>1</sup>	1,527	1,560
Fannie Mae Pool #CB7122 6.00% 9/1/2053 <sup>1</sup>	33,537	34,175
Fannie Mae Pool #MA5139 6.00% 9/1/2053 <sup>1</sup>	14,485	14,756

s, notes & other debt instruments (continued) Principal amount (000) Principal amount (000)		Value (000)	
Federal agency mortgage-backed obligations (continued)			
Fannie Mae Pool #FS5749 6.50% 9/1/2053 <sup>1</sup>	USD 97,498	\$ 100,595	
Fannie Mae Pool #MA5166 6.00% 10/1/2053 <sup>1</sup>	11,061	11,268	
Fannie Mae Pool #CB7341 6.00% 10/1/2053 <sup>1</sup>	4,736	4,844	
Fannie Mae Pool #FS7252 5.00% 11/1/2053 <sup>1</sup>	64,832	64,387	
Fannie Mae Pool #MA5190 5.50% 11/1/2053	3,658	3,684	
Fannie Mae Pool #FS6838 5.50% 11/1/2053	1,140	1,148	
Fannie Mae Pool #CB7438 6.00% 11/1/20531	36,765	37,571	
Fannie Mae Pool #CB7480 6.00% 11/1/2053 <sup>1</sup>	26,005	26,575	
Fannie Mae Pool #MA5191 6.00% 11/1/2053	13,059	13,302	
Fannie Mae Pool #CB7510 6.50% 11/1/20531	9,963	10,316	
Fannie Mae Pool #MA5215 5.50% 12/1/2053 <sup>1</sup>	2,639	2,657	
Fannie Mae Pool #FS6668 5.50% 12/1/20531	263	265	
Fannie Mae Pool #MA5216 6.00% 12/1/20531	10,086	10,273	
Fannie Mae Pool #CB7617 6.00% 12/1/2053	5,809	5,936	
Fannie Mae Pool #CB7624 6.50% 12/1/2053 <sup>1</sup>	206,299	212,842	
Fannie Mae Pool #MA5263 4.00% 1/1/2054 <sup>1</sup>	22,940	21,772	
Fannie Mae Pool #CB7862 6.00% 1/1/2054 <sup>1</sup>	22,849	23,348	
Fannie Mae Pool #MA5247 6.00% 1/1/2054 <sup>1</sup>	15,537	15,825	
Fannie Mae Pool #FS6873 6.50% 1/1/2054 <sup>1</sup>	25,847	26,636	
Fannie Mae Pool #FS6767 6.50% 1/1/2054 <sup>1</sup>	21,639	22,363	
Fannie Mae Pool #FS6763 6.50% 1/1/2054 <sup>1</sup>	1,262	1,307	
Fannie Mae Pool #FS6809 5.50% 2/1/2054 <sup>1</sup>	835	840	
Fannie Mae Pool #CB8003 6.00% 2/1/2054 <sup>1</sup>	68,785	70,255	
Fannie Mae Pool #MA5272 6.00% 2/1/2054 <sup>1</sup>	34,699	35,341	
Fannie Mae Pool #CB7932 6.00% 2/1/2054 <sup>1</sup>	29,112	29,734	
Fannie Mae Pool #FS7503 6.00% 2/1/2054 <sup>1</sup>	9.367	9,543	
Fannie Mae Pool #FS7031 6.00% 2/1/2054 <sup>1</sup>	7,906	8,096	
Fannie Mae Pool #CB7917 6.50% 2/1/2054 <sup>1</sup>	31,476	32,474	
Fannie Mae Pool #CB7933 6.50% 2/1/2054 <sup>1</sup>	28,394	29,294	
Fannie Mae Pool #FS7162 6.50% 2/1/2054 <sup>1</sup>	5,445	5,638	
Fannie Mae Pool #MA5274 7.00% 2/1/2054 <sup>1</sup>	36,973	38,399	
Fannie Mae Pool #MA5320 4.00% 3/1/2054	7,347	6,973	
Fannie Mae Pool #CB8147 5.50% 3/1/2054 <sup>1</sup>	34.433	34,794	
Fannie Mae Pool #CB8143 5.50% 3/1/2054 <sup>1</sup>	18,035	18,224	
Fannie Mae Pool #MA5296 5.50% 3/1/2054	14,709	14,811	
Fannie Mae Pool #CB8148 5.50% 3/1/2054	11,828	11,971	
Fannie Mae Pool #CB8168 6.00% 3/1/2054	32,128	32,789	
Fannie Mae Pool #CB8153 6.00% 3/1/2054	28,506		
1		29,157	
Fannie Mae Pool #CB8163 6.00% 3/1/2054 1	8,690	8,898	
Fannie Mae Pool #FS7653 6.50% 3/1/2054 <sup>1</sup>	4,544	4,703	
Fannie Mae Pool #CB8328 5.50% 4/1/2054 <sup>1</sup>	34,658	35,022	
Fannie Mae Pool #MA5331 5.50% 4/1/2054 <sup>1</sup>	8,615	8,675	
Fannie Mae Pool #CB8337 5.50% 4/1/2054 <sup>1</sup>	7,591	7,651	
Fannie Mae Pool #CB8387 6.50% 4/1/2054 <sup>1</sup>	20,688	21,518	
Fannie Mae Pool #MA5378 4.00% 5/1/2054 <sup>1</sup>	6,365	6,040	
Fannie Mae Pool #DB2495 6.00% 5/1/2054 <sup>1</sup>	2,437	2,483	
Fannie Mae Pool #CB8755 6.00% 6/1/2054 <sup>1</sup>	42,487	43,528	
Fannie Mae Pool #DB6878 6.00% 6/1/2054 <sup>1</sup>	12,835	13,071	
Fannie Mae Pool #FS8153 6.00% 6/1/2054 <sup>1</sup>	4,664	4,784	
Fannie Mae Pool #FS8223 6.00% 6/1/2054 <sup>1</sup>	3,190	3,255	
Fannie Mae Pool #FS8219 6.00% 6/1/2054 <sup>1</sup>	2,605	2,668	
Fannie Mae Pool #DB5480 6.50% 6/1/2054 <sup>1</sup>	3,201	3,297	
Fannie Mae Pool #CB8725 6.50% 6/1/2054 <sup>1</sup>	3,074	3,184	
Fannie Mae Pool #BU4699 5.50% 7/1/2054 <sup>1</sup>	2,950	2,980	
Fannie Mae Pool #DB5213 5.50% 7/1/2054 <sup>1</sup>	1,876	1,889	
Fannie Mae Pool #MA5421 6.00% 7/1/2054 <sup>1</sup>	74,860	76,234	
Fannie Mae Pool #BU4707 6.00% 7/1/2054 <sup>1</sup>	13,705	13,964	
Fannie Mae Pool #CB8858 6.00% 7/1/2054 <sup>1</sup>	9,189	9,415	
Fannie Mae Pool #CB8855 6.00% 7/1/2054 <sup>1</sup>	8,750	8,959	
Fannie Mae Pool #FS8591 6.00% 7/1/2054 <sup>1</sup>	8,753	8,952	
Fannie Mae Pool #DB6901 6.00% 7/1/2054 <sup>1</sup>	8,180	8,331	
Fannie Mae Pool #FS8318 6.00% 7/1/2054 <sup>1</sup>	7,042	7,203	
Fannie Mae Pool #DB5214 6.00% 7/1/2054 <sup>1</sup>	7,038	7,172	
Fannie Mae Pool #BU3214 0.00% 7/1/2034 Fannie Mae Pool #BU4700 6.00% 7/1/2054 <sup>1</sup>		6,308	
1 ATTING WAS FUUL#DU4700.00/0 7/1/2004	6,158	0,308	

Fannie Mae Pool #FS8400 6.00% 7/1/2054 <sup>1</sup>	3,262	3,336
Fannie Mae Pool #DB7039 6.00% 7/1/2054 <sup>1</sup>	2,168	2,218
Fannie Mae Pool #MA5422 6.50% 7/1/2054 <sup>1</sup>	64,661	66,603

Bonds, notes & other debt instruments (continued) Mortgage-backed obligations (continued)	Princ	ipal amount (000)	Value (000
Federal agency mortgage-backed obligations (continued)			
Fannie Mae Pool #FS8619 6.50% 7/1/2054 <sup>1</sup>	USD	33,693	\$ 34,88
Fannie Mae Pool #DB6906 6.50% 7/1/2054 <sup>1</sup>		23,561	24,268
Fannie Mae Pool #FS8607 6.50% 7/1/2054 <sup>1</sup>		7,295	7,55
Fannie Mae Pool #CB8872 6.50% 7/1/2054 <sup>1</sup>		4,568	4,73
Fannie Mae Pool #CB8876 6.50% 7/1/2054 <sup>1</sup>		3,132	3,240
Fannie Mae Pool #FS8317 6.50% 7/1/2054 <sup>1</sup>		1,875	1,94
Fannie Mae Pool #MA5445 6.00% 8/1/2054 <sup>1</sup>		51,092	52,02
Fannie Mae Pool #DB7792 6.00% 8/1/2054 <sup>1</sup>		8,240	8,39
Fannie Mae Pool #FS8757 6.00% 8/1/2054 <sup>1</sup>		5,887	5,99
Fannie Mae Pool #DC0299 6.00% 8/1/2054 <sup>1</sup>		5,186	5,28
Fannie Mae Pool #DB7692 6.00% 8/1/2054 <sup>1</sup>		5,098	5,19
Fannie Mae Pool #FS8758 6.00% 8/1/2054 <sup>1</sup>		3,476	3,54
Fannie Mae Pool #BU4916 6.00% 8/1/2054 <sup>1</sup>		3,063	3,12
Fannie Mae Pool #FS8756 6.00% 8/1/2054 <sup>1</sup>		2,360	2,41
Fannie Mae Pool #BU4968 6.00% 8/1/2054 <sup>I</sup> Fannie Mae Pool #DB7687 6.00% 8/1/2054 <sup>I</sup>		2,030	2,06
		1,189	1,21
Fannie Mae Pool #DB7690 6.00% 8/1/2054 <sup>1</sup>		939	95
Fannie Mae Pool #DC0296 6.00% 8/1/2054 <sup>1</sup>		865	88
Fannie Mae Pool #MA5446 6.50% 8/1/2054 <sup>1</sup>		35,614	36,68
Fannie Mae Pool #CB9071 6.50% 8/1/2054 <sup>I</sup> Fannie Mae Pool #BU4946 5.50% 9/1/2054 <sup>I</sup>		16,495	17,13
		125 6 000	12
Fannie Mae Pool #FS8866 6.00% 9/1/2054 <sup>I</sup> Fannie Mae Pool #BF0133 4.00% 8/1/2056 <sup>1</sup>		6,000 12,835	6,14 12,21
A		,	,
Fannie Mae Pool #BF0141 5.50% 9/1/2056 <sup>!</sup> Fannie Mae Pool #BF0379 3.50% 4/1/2059 <sup>1</sup>		<u>375</u> 17,053	39 15,58
4		,	,
Fannie Mae Pool #BM6693 3.50% 8/1/2059 <sup>I</sup> Fannie Mae Pool #BF0481 3.50% 6/1/2060 <sup>1</sup>		<u>6,717</u> 11,121	6,14 10,16
Fannie Mae Pool #BF0480 3.50% 6/1/2000			
Fannie Mae Pool #BF0480 3.50% 6/1/2060 <sup>1</sup>		7,150	6,53 20,01
Fannie Mae Pool #BF0546 2.50% 7/1/2060		18,883	15,72
Fannie Mae Pool #BF0546 2:50% 1/1/2061 Fannie Mae Pool #BF0585 4:50% 12/1/2061		4,564	
Fannie Mae Pool #BF0765 3.50% 9/1/2063 <sup>1</sup>		5,889	4,44 5,33
Fannie Mae Fool #BI 0703 5.307/ 9/1/2003		2	5,55
Fannie Mae, Series 2001-4, Class IXA, 5.00% 6/25/2033		58	5
Fannie Mae, Series 2001-25, Class PF, (30-day Average USD-SOFR + 0.394%) 5.743% 7/25/2036 <sup>1,3</sup>		212	20
Fannie Mae, Series 1999-T2, Class A1, 7.50% 1/19/2039 <sup>1,3</sup>		72	7
Fannie Mae, Series 2001-T10, Class A1, 7.00% 12/25/2041 <sup>1</sup>		25	2
Fannie Mae, Series 2017-M15, Class AV2, Multi Family, 2.577% 11/25/2024 <sup>1,3</sup>		382	38
Fannie Mae, Series 2006-56, Class AG, principal only, 0% 7/25/2036 <sup>1</sup>		189	16
Fannie Mae, Series 2006 68, Class AO, principal only, 0% 7/20/2006		272	24
Freddie Mac Pool #QS0124 1.50% 11/1/2030 <sup>1</sup>		330	30
Freddie Mac Pool #ZS1044 6.50% 2/1/2036 <sup>1</sup>		1	
Freddie Mac Pool #ZI5486 6.50% 9/1/2036 <sup>1</sup>		2	
Freddie Mac Pool #C91909 4.00% 11/1/2036 <sup>1</sup>		49	4
Freddie Mac Pool #1H1354 6.499% 11/1/2036 <sup>1,3</sup>		49	5
Freddie Mac Pool #SC0113 2.00% 12/1/2040 <sup>1</sup>		2,391	2,07
Freddie Mac Pool #G06459 5.00% 5/1/2041 <sup>1</sup>		980	1,00
Freddie Mac Pool #SC0169 2.00% 6/1/2041 <sup>1</sup>		4,237	3,66
Freddie Mac Pool #RB5118 2.00% 7/1/2041 <sup>1</sup>		58,187	50,33
1		90.663	 78,38
-reddie Mac Pool #RB5121 2.00% 8/1/2041		/	7,1
Freddie Mac Pool #RB5121 2.00% 8/1/2041 '		8 217	
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup>		8,217 6 508	
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup>		6,508	
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2041 <sup>1</sup>		6,508 42,486	36,69
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2041 <sup>1</sup> Freddie Mac Pool #RB5145 2.00% 2/1/2042 <sup>1</sup>		6,508 42,486 8,649	36,69 7,46
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2041 <sup>1</sup> Freddie Mac Pool #RB5145 2.00% 2/1/2042 <sup>1</sup> Freddie Mac Pool #RB5148 2.00% 3/1/2042 <sup>1</sup>		6,508 42,486 8,649 36,949	36,69 7,40 31,89
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2041 <sup>1</sup> Freddie Mac Pool #RB5145 2.00% 2/1/2042 <sup>1</sup> Freddie Mac Pool #RB5148 2.00% 3/1/2042 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 4/1/2042 <sup>1</sup>		6,508 42,486 8,649 36,949 11,290	 36,69 7,40 31,89 9,67
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2041 <sup>1</sup> Freddie Mac Pool #RB5145 2.00% 2/1/2042 <sup>1</sup> Freddie Mac Pool #RB5148 2.00% 3/1/2042 <sup>1</sup> Freddie Mac Pool #RB5133 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5153 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5153 2.00% 4/1/2042 <sup>1</sup>		6,508 42,486 8,649 36,949 11,290 116,533	36,69 7,40 31,89 9,67 103,59
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2041 <sup>1</sup> Freddie Mac Pool #RB5145 2.00% 2/1/2042 <sup>1</sup> Freddie Mac Pool #RB5148 2.00% 3/1/2042 <sup>1</sup> Freddie Mac Pool #RB5133 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5153 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup>		6,508 42,486 8,649 36,949 11,290 116,533 31	 36,69 7,40 31,89 9,67 103,59
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2041 <sup>1</sup> Freddie Mac Pool #RB5145 2.00% 2/1/2042 <sup>1</sup> Freddie Mac Pool #RB5148 2.00% 3/1/2042 <sup>1</sup> Freddie Mac Pool #RB5133 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5153 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5164 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5164 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5164 2.50% 4/1/2042 <sup>1</sup>		6,508 42,486 8,649 36,949 11,290 116,533 31 247	36,69 7,40 31,89 9,67 103,59
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2042 <sup>1</sup> Freddie Mac Pool #RB5148 2.00% 3/1/2042 <sup>1</sup> Freddie Mac Pool #RB5133 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5153 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #Q15874 4.00% 2/1/2043 <sup>1</sup> Freddie Mac Pool #Q17696 3.50% 4/1/2043 <sup>1</sup> Freddie Mac Pool #Q18236 3.50% 5/1/2043 <sup>1</sup>		6,508 42,486 8,649 36,949 11,290 116,533 31 247 363	36,69 7,40 31,89 9,67 103,59 20 20 34
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2042 <sup>1</sup> Freddie Mac Pool #RB5145 2.00% 2/1/2042 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 3/1/2042 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5153 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #Q15874 4.00% 2/1/2043 <sup>1</sup> Freddie Mac Pool #Q17696 3.50% 4/1/2043 <sup>1</sup> Freddie Mac Pool #Q18236 3.50% 5/1/2043 <sup>1</sup> Freddie Mac Pool #Q19133 3.50% 6/1/2043 <sup>1</sup>		6,508 42,486 8,649 36,949 11,290 116,533 31 247 363 283	5,62 36,69 7,44 31,89 9,67 103,59 22 24 24 26
Freddie Mac Pool #SC0175 2.00% 9/1/2041 <sup>1</sup> Freddie Mac Pool #QK1181 2.00% 11/1/2041 <sup>1</sup> Freddie Mac Pool #RB5138 2.00% 12/1/2042 <sup>1</sup> Freddie Mac Pool #RB5148 2.00% 3/1/2042 <sup>1</sup> Freddie Mac Pool #RB5133 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5153 2.00% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #RB5154 2.50% 4/1/2042 <sup>1</sup> Freddie Mac Pool #Q15874 4.00% 2/1/2043 <sup>1</sup> Freddie Mac Pool #Q17696 3.50% 4/1/2043 <sup>1</sup> Freddie Mac Pool #Q18236 3.50% 5/1/2043 <sup>1</sup>		6,508 42,486 8,649 36,949 11,290 116,533 31 247 363	36,69 7,40 31,89 9,67 103,59 20 20 34

Freddie Mac Pool #760013 3.153% 4/1/2045 <sup>1,3</sup>	401	410
Freddie Mac Pool #760014 3.106% 8/1/2045 <sup>1,3</sup>	575	573

Bonds, notes & other debt instruments (continued)	Principal amount (000)	Value (000
Mortgage-backed obligations (continued)	(000)	(000)
Federal agency mortgage-backed obligations (continued)		
Freddie Mac Pool #G60238 3.50% 10/1/2045 <sup>1</sup>	USD 7,269 S	6,822
Freddie Mac Pool #Z40130 3.00% 1/1/2046 <sup>1</sup>	1,338	1,229
Freddie Mac Pool #G60744 3.50% 7/1/2046 <sup>1</sup>	1,656	1,55
Freddie Mac Pool #G67700 3.50% 8/1/2046 <sup>1</sup>	2,689	2,523
Freddie Mac Pool #760015 2.795% 1/1/2047 <sup>1,3</sup>	1,378	1,331
Freddie Mac Pool #Q47615 3.50% 4/1/2047 <sup>1</sup>	462	428
Freddie Mac Pool #Q51622 3.50% 10/1/2047 <sup>1</sup>	579	536
Freddie Mac Pool #Q52069 3.50% 11/1/2047 <sup>1</sup>	688	643
Freddie Mac Pool #ZT0538 3.50% 3/1/2048	1,431	1,333
Freddie Mac Pool #Q54709 3.50% 3/1/2048 <sup>1</sup>	499	466
Freddie Mac Pool #Q54701 3.50% 3/1/2048 <sup>1</sup>	460	430
Freddie Mac Pool #Q55056 3.50% 3/1/2048 <sup>1</sup>	400	374
Freddie Mac Pool #Q54700 3.50% 3/1/20481	382	35
Freddie Mac Pool #Q54781 3.50% 3/1/2048	342	320
Freddie Mac Pool #Q54782 3.50% 3/1/2048 <sup>1</sup>	281	262
Freddie Mac Pool #Q54699 3.50% 3/1/2048 <sup>1</sup>	206	194
Freddie Mac Pool #Q54698 3.50% 3/1/2048 <sup>1</sup>	133	125
Freddie Mac Pool #Q54831 3.50% 3/1/2048 <sup>1</sup>	130	12
Freddie Mac Pool #G67711 4.00% 3/1/2048 <sup>1</sup>	21,861	21,18
Freddie Mac Pool #Q55060 3.50% 4/1/2048 <sup>1</sup>	143	13
Freddie Mac Pool #Q55971 4.00% 5/1/2048 <sup>1</sup>	627	60
Freddie Mac Pool #Q56175 4.00% 5/1/2048 <sup>1</sup>	562	54
Freddie Mac Pool #Q55970 4.00% 5/1/2048	288	27
Freddie Mac Pool #Q56590 3.50% 6/1/2048	257	24
Freddie Mac Pool #Q56589 3.50% 6/1/2048	152	14
Freddie Mac Pool #Q56591 3.50% 6/1/2048 <sup>1</sup>	113	10
Freddie Mac Pool #Q56599 4.00% 6/1/2048 <sup>1</sup>	940	91
Freddie Mac Pool #Q57242 4.50% 7/1/2048 <sup>1</sup>	276	27
Freddie Mac Pool #Q58411 4.50% 9/1/20481	1,195	1,18
Freddie Mac Pool #Q58436 4.50% 9/1/2048	625	622
Freddie Mac Pool #Q58378 4.50% 9/1/2048 <sup>1</sup>	419	41:
Freddie Mac Pool #ZN4636 3.00% 10/1/2048 <sup>1</sup>	8,808	7,98
Freddie Mac Pool #ZA6700 3.50% 4/1/2049 <sup>1</sup>	9,253	8,63
Freddie Mac Pool #QA0284 3.50% 6/1/2049 <sup>1</sup>	1,601	1,49
Freddie Mac Pool #SD7502 3.50% 7/1/2049 <sup>1</sup>	6,380	5,96
Freddie Mac Pool #QA1442 3.50% 8/1/2049 <sup>1</sup>	3,672	3,42
Freddie Mac Pool #RA1339 3.00% 9/1/2049 <sup>1</sup>	1,516	1,36
Freddie Mac Pool #QA2748 3.50% 9/1/2049 <sup>1</sup>	446	41
Freddie Mac Pool #RA1580 3.50% 10/1/2049 <sup>1</sup>	3,701	3,47
Freddie Mac Pool #RA1463 3.50% 10/1/2049 <sup>1</sup>	3,589	3,37
Freddie Mac Pool #RA2003 4.50% 1/1/20501	5,274	5,19
Freddie Mac Pool #SD7513 3.50% 4/1/2050 <sup>1</sup>	64,425	60,15
Freddie Mac Pool #RA3384 3.00% 8/1/2050 <sup>1</sup>	383	34
Freddie Mac Pool #SD8106 2.00% 11/1/20501	12,729	10,50
Freddie Mac Pool #SD8128 2.00% 2/1/2051	402	33
Freddie Mac Pool #SD8134 2.00% 3/1/2051 <sup>1</sup>	669	55
Freddie Mac Pool #RA5288 2.00% 5/1/2051 <sup>1</sup>	25,285	20,99
Freddie Mac Pool #RA5259 2.50% 5/1/2051	5,360	4,62
Freddie Mac Pool #SD7544 3.00% 7/1/2051 <sup>1</sup>	1,451	1,31
Freddie Mac Pool #SD7545 2.50% 9/1/2051	5,939	5,17
Freddie Mac Pool #RA5971 3.00% 9/1/2051 <sup>1</sup>	1,906	1,71
Freddie Mac Pool #SD0734 3.00% 10/1/2051 <sup>1</sup>	483	43
Freddie Mac Pool #RA6406 2.00% 11/1/2051 <sup>1</sup>	5,275	4,38
Freddie Mac Pool #SD1385 2.50% 11/1/2051 <sup>1</sup>	5,599	4,85
Freddie Mac Pool #SD7548 2.50% 11/1/2051	4,062	3,52
Freddie Mac Pool #SD8182 2.00% 12/1/2051 <sup>1</sup>	855	70
Freddie Mac Pool #SD7552 2.50% 1/1/2052 <sup>1</sup>	2,893	2,50
Freddie Mac Pool #SD0813 3.00% 1/1/2052 <sup>1</sup>	913	82
Freddie Mac Pool #SD0873 3.50% 2/1/2052 <sup>1</sup>	26,881	25,23
Freddie Mac Pool #QD7089 3.50% 2/1/2052 <sup>1</sup>	1,945	1,80
Freddie Mac Pool #SD5343 2.00% 3/1/2052 <sup>1</sup>	1,953	1,60
Freddie Mac Pool #QD8820 2.00% 3/1/20521	267	219
Freddie Mac Pool #SD1450 2.50% 3/1/2052 <sup>1</sup>	2,232	1,93
Freddie Mac Pool #SD7553 3.00% 3/1/2052 <sup>1</sup>	16,188	14,56

Freddie Mac Pool #SD8204 2.00% 4/1/2052 <sup>1</sup>	1,775	1,454
Freddie Mac Pool #SD7554 2.50% 4/1/2052 <sup>1</sup>	1,307	1,134
Freddie Mac Pool #8D0226 2.545% 5/1/2052 <sup>1,3</sup>	5,954	5,421

Bonds, notes & other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed obligations (continued)	(000)	(000)
Federal agency mortgage-backed obligations (continued)		
Freddie Mac Pool #RA7556 4.50% 6/1/2052 <sup>1</sup>	USD 14,410 \$	,
Freddie Mac Pool #SD8225 3.00% 7/1/2052 <sup>1</sup>	19,890	17,660
Freddie Mac Pool #QE6074 4.00% 7/1/2052	331	314
Freddie Mac Pool #QE5611 4.00% 7/1/2052	123	117
Freddie Mac Pool #SD1502 4.00% 7/1/2052 <sup>1</sup>	50	48
Freddie Mac Pool #QE8992 4.00% 8/1/20521	352	335
Freddie Mac Pool #SD1441 4.00% 8/1/2052 <sup>1</sup>	193	184
Freddie Mac Pool #SD1382 4.00% 8/1/2052	62	58
Freddie Mac Pool #QE6678 4.00% 8/1/20521	50	47
Freddie Mac Pool #QE8579 4.50% 8/1/2052 <sup>1</sup> Freddie Mac Pool #SD8251 5.50% 8/1/2052 <sup>1</sup>	<u> </u>	2,31
Freddie Mac Pool #SD0251 5.50% 6/1/2052 Freddie Mac Pool #QF1655 4.00% 9/1/2052 <sup>1</sup>	70	86 <sup>-</sup> 66
Freddie Mac Pool #QF 1655 4.00% 9/1/2052 Freddie Mac Pool #SD8245 4.50% 9/1/2052 <sup>1</sup>	12,827	12,495
Freddie Mac Pool #SD0245 4:50% 9/1/2052	11,179	12,49
Freddie Mac Pool #QE9497 4.50% 9/1/2052 <sup>1</sup>	2,754	2,682
Freddie Mac Pool #QL9497 4:50% 9/1/2052	1,640	1,597
Freddie Mac Pool #RA7938 5.00% 9/1/2052	55,061	54,746
Freddie Mac Pool #SD8256 4.00% 10/1/2052 <sup>1</sup>	26,554	25,21
Freddie Mac Pool #SD8257 4.50% 10/1/2052 <sup>1</sup>	42,052	40,963
Freddie Mac Pool #QF1236 4.50% 10/1/2052 <sup>1</sup>	16,206	15,786
Freddie Mac Pool #SD2465 4.50% 10/1/2052 <sup>1</sup>	1,066	1,038
Freddie Mac Pool #SD2260 4:00/1 10/1/2002	23.275	23,156
Freddie Mac Pool #SD1968 4.00% 11/1/2052 <sup>1</sup>	47,368	45,026
Freddie Mac Pool #SD1895 4.50% 11/1/2052 <sup>1</sup>	19,287	19,237
Freddie Mac Pool #SD2948 5.50% 11/1/2052 <sup>1</sup>	27,593	27,848
Freddie Mac Pool #SD8276 5.00% 12/1/2052 <sup>1</sup>	53,184	52,87
Freddie Mac Pool #QF4188 5.50% 12/1/2052 <sup>1</sup>	984	993
Freddie Mac Pool #QF4136 5.50% 12/1/2052 <sup>1</sup>	346	349
Freddie Mac Pool #SD8281 6.50% 12/1/2052 <sup>1</sup>	65,331	67,617
Freddie Mac Pool #SD8286 4.00% 1/1/2053 <sup>1</sup>	109	103
Freddie Mac Pool #SD8288 5.00% 1/1/2053 <sup>1</sup>	210.391	209,169
Freddie Mac Pool #SD8290 6.00% 1/1/2053 <sup>1</sup>	201,501	205,569
Freddie Mac Pool #QF6121 6.00% 1/1/2053 <sup>1</sup>	663	677
Freddie Mac Pool #QF7852 4.00% 2/1/2053 <sup>1</sup>	2,661	2,528
Freddie Mac Pool #QF7144 5.50% 2/1/2053 <sup>1</sup>	9,776	9,870
Freddie Mac Pool #SD8301 6.00% 2/1/2053 <sup>1</sup>	18,593	18,960
Freddie Mac Pool #QF8351 5.50% 3/1/2053 <sup>1</sup>	1,930	1,949
Freddie Mac Pool #RA8748 6.00% 3/1/2053 <sup>1</sup>	11,665	11,933
Freddie Mac Pool #SD8314 4.50% 4/1/2053 <sup>1</sup>	763	742
Freddie Mac Pool #SD2716 5.00% 4/1/2053 <sup>1</sup>	7,269	7,227
Freddie Mac Pool #SD8315 5.00% 4/1/2053 <sup>1</sup>	486	483
Freddie Mac Pool #SD8316 5.50% 4/1/2053 <sup>1</sup>	12,479	12,574
Freddie Mac Pool #QG1653 6.00% 4/1/2053 <sup>1</sup>	11,749	11,999
Freddie Mac Pool #QG0259 6.00% 4/1/2053 <sup>1</sup>	5,893	6,019
Freddie Mac Pool #SD8321 4.00% 5/1/2053 <sup>1</sup>	5,017	4,763
Freddie Mac Pool #RA8647 4.50% 5/1/2053 <sup>1</sup>	1,114	1,086
Freddie Mac Pool #SD8323 5.00% 5/1/2053 <sup>1</sup>	7,116	7,07
Freddie Mac Pool #SD8324 5.50% 5/1/2053 <sup>1</sup>	19,713	19,86
Freddie Mac Pool #QG3365 5.50% 5/1/2053 <sup>1</sup>	5,976	6,02
Freddie Mac Pool #SD3369 5.50% 5/1/2053 <sup>1</sup>	5,693	5,74
Freddie Mac Pool #QG2197 5.50% 5/1/20531	4,106	4,14
Freddie Mac Pool #QG1875 5.50% 5/1/2053 <sup>1</sup>	1	
Freddie Mac Pool #SD8325 6.00% 5/1/2053 <sup>1</sup>	106,467	108,75
Freddie Mac Pool #QG3763 6.00% 5/1/2053 <sup>1</sup>	11,311	11,554
Freddie Mac Pool #SD8329 5.00% 6/1/2053 <sup>1</sup>	18,396	18,27
Freddie Mac Pool #SD8331 5.50% 6/1/2053 <sup>1</sup>	72,283	72,813
Freddie Mac Pool #QG4632 5.50% 6/1/20531	37,481	37,793
Freddie Mac Pool #QG5136 5.50% 6/1/20531	569	57
Freddie Mac Pool #QG4732 5.50% 6/1/20531	42	42
Freddie Mac Pool #SD8332 6.00% 6/1/2053 <sup>1</sup>	257,392	262,303
Freddie Mac Pool #QG5227 6.00% 6/1/2053 <sup>1</sup>	11,770	12,01
Freddie Mac Pool #RA9279 6.00% 6/1/2053 <sup>1</sup>	6,044	6,196
Freddie Mac Pool #RA9283 6.00% 6/1/20531	5,581	5,716
Freddie Mac Pool #SD3240 6.00% 6/1/2053 <sup>1</sup>	3,854	3,934

3,812	3,887
2,648	2,742
12,173	12,636
	2,648

Predex Name Nova Privatezia E Anti- Name Nova Private P	Bonds, notes & other debt instruments (continued) Mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Frades         9.72         10.           Frades         10.72         10.           Frades         10.72         10.72	Federal agency mortgage-backed obligations (continued)		
Fredde Mac Pool (#PA2826 6.00% (#1/2053 <sup>1</sup> )         6,743         7.5           Fredde Mac Pool (#RA9206 6.00% (#1/2053 <sup>1</sup> )         5,644         5.5           Fredde Mac Pool (#RA9206 6.00% (#1/2053 <sup>1</sup> )         3,566         3.5           Fredde Mac Pool (#RA9206 6.00% (#1/2053 <sup>1</sup> )         3,646         3.5           Fredde Mac Pool (#RA9205 6.50% (#1/2053 <sup>1</sup> )         3,464         3.5           Fredde Mac Pool (#R0584 5.60% (#1/2053 <sup>1</sup> )         2,7,741         27.6           Fredde Mac Pool (#R0584 5.60% (#1/2053 <sup>1</sup> )         2,7,84         27.6           Fredde Mac Pool (#R0584 5.60% (#1/2053 <sup>1</sup> )         16.8         1           Fredde Mac Pool (#R0584 5.60% (#1/2053 <sup>1</sup> )         16.8         1           Fredde Mac Pool (#R0584 5.60% (#1/2053 <sup>1</sup> )         7.38         6.0           Fredde Mac Pool (#R0584 5.60% (#1/2053 <sup>1</sup> )         16.320         10.3           Fredde Mac Pool (#R0582 5.60% (#1/2053 <sup>1</sup> )         17.24         13.724           Fredde Mac Pool (#R0582 5.60% (#1/2053 <sup>1</sup> )         20.079         20.079           Fredde Mac Pool (#R0582 5.60% (#1/2053 <sup>1</sup> )         20.079         20.079           Fredde Mac Pool (#R0585 6.60% (#1/2053 <sup>1</sup> )         20.079         20.079           Fredde Mac Pool (#R0585 6.60% (#1/2053 <sup>1</sup> )         20.079         20.079           Fredde Mac Pool (#R0585 6.60% (			1
Frede Mar Poul #RA222 F. 2006; 51/2005 <sup>1</sup> 0.743         7.73           Treade Mac Poul #RA229 F. 50% (F1/2005 <sup>1</sup> )         3.006         3.006           Treade Mac Poul #RA229 F. 50% (F1/2005 <sup>1</sup> )         3.006         3.006           Treade Mac Poul #RA229 F. 50% (F1/2005 <sup>1</sup> )         3.006         3.006           Treade Mac Poul #RA229 F. 50% (F1/2005 <sup>1</sup> )         3.006         3.006           Treade Mac Poul #RD3285 5.00% (F1/2005 <sup>1</sup> )         7.73         9.0           Treade Mac Poul #RD3285 5.00% (F1/2005 <sup>1</sup> )         7.73         9.0           Treade Mac Poul #RD3285 5.00% (F1/2005 <sup>1</sup> )         7.358         6.0           Treade Mac Poul #RD3285 5.00% (F1/2005 <sup>1</sup> )         7.358         6.0           Treade Mac Poul #RD3285 5.00% (F1/2005 <sup>1</sup> )         12.303         12.303           Treade Mac Poul #RD3285 5.00% (F1/2005 <sup>1</sup> )         12.303         12.205           Treade Mac Poul #RD328 5.00% (F1/2005 <sup>1</sup> )         12.303         12.205           Treade Mac Poul #RD328 5.00% (F1/2005 <sup>1</sup> )         12.303         12.205           Treade Mac Poul #RD328 5.00% (F1/2005 <sup>1</sup> )         12.303         12.30           Treade Mac Poul #RD328 5.00% (F1/2005 <sup>1</sup> )         12.303         12.30           Treade Mac Poul #RD328 5.00% (F1/2005 <sup>1</sup> )         12.20         12.30           Treade Mac Poul #RD328 5.00% (		- 1	10,126
Frade Nac Port #7A4208 0.69% (±1205) <sup>1</sup> 3.084         5.3           Frade Nac Port #7A4208 0.69% (±1205) <sup>1</sup> 3.086         3.3           Frade Nac Port #7A4208 0.69% (±1205) <sup>1</sup> 3.46         5           Frade Nac Port #7A4208 0.69% (±1205) <sup>1</sup> 3.46         5           Frade Nac Port #71053 1         27,711         27.5           Frade Nac Port #70338 0.60%, *11205 1         0,73         8.4           Frade Nac Port #70338 0.60%, *11205 1         15.38         16           Frade Nac Port #70338 0.60%, *11205 1         7.38         6.6           Frade Nac Port #70342 0.00%, *11205 1         15.38         15.33           Frade Nac Port #70428 0.50%, *11205 1         15.33         12.5           Frade Nac Port #70428 0.50%, *11205 1         13.28         15.5           Frade Nac Port #70428 0.50%, *11205 1         13.28         15.5           Frade Nac Port #70428 0.50%, *11205 1         13.22         13.22         15.5           Frade Nac Port #70428 0.50%, *11205 1         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.22         13.2			9,752
Finde Nace Poil #A2621 6.0% 6/12031         3.086         3.3           Finde Mac Poil #A262 6.0% 6/12031         3.008         3.1           Finde Mac Poil #A263 6.0% 7/12031         27,741         273,741           Finde Mac Poil #D3386 0.0% 7/12031         27,741         273,741           Finde Mac Poil #D3386 0.0% 7/12031         27,594         27,594           Finde Mac Poil #D3386 0.0% 7/12031         7,836         65           Finde Mac Poil #D3386 0.0% 7/12031         7,836         65           Finde Mac Poil #D3387 4.00% 8/12031         7,838         65           Finde Mac Poil #D3898 5.00% 8/12031         12,333         15,5           Finde Mac Poil #D3898 5.00% 8/12031         12,333         15,5           Finde Mac Poil #D3808 5.00% 8/12031         37,02         3,7           Finde Mac Poil #D3808 5.00% 8/12031         3,702         3,3           Finde Mac Poil #D3808 5.00% 8/12031         3,702         3,3           Finde Mac Poil #D3828 5.00% 8/12031         3,702         3,3           Finde Mac Poil #D3828 5.00% 8/12031         3,702         3,3           Finde Mac Poil #D3828 5.00% 8/12031         3,703         3,9         1,3           Finde Mac Poil #D3828 5.00% 8/12031         3,703         3,9         7,7         3,7	4	,	7,096
Finds Prod         3.089         3.3           Fredde Mac Poet 900041 5.00% / Y10051         277,711         275,5           Fredde Mac Poet 900326 5.00% / Y10051         0.7,00         9.0           Fredde Mac Poet 900336 5.00% / Y10051         27,01         275,6           Fredde Mac Poet 900336 5.00% / Y10051         15.8         1           Fredde Mac Poet 900336 5.00% / Y10051         15.8         1           Fredde Mac Poet 900345 6.00% / Y10051         55.4         56.4           Fredde Mac Poet 900345 6.00% / Y10051         15.32         15.3           Fredde Mac Poet 900205 5.0% / 910051         15.32         15.3           Fredde Mac Poet 900205 5.0% / 910051         15.32         15.5           Fredde Mac Poet 900205 5.0% / 910051         13.32         1.3           Fredde Mac Poet 900205 5.0% / 910051         13.32         1.3           Fredde Mac Poet 900205 5.0% / 910051         13.22         1.3           Fredde Mac Poet 900230 5.0% / 910051         13.22         1.3           Fredde Mac Poet 900230 5.0% / 910051         20.84         27.1           Fredde Mac Poet 900230 5.0% / 910051         20.84         27.1           Fredde Mac Poet 900230 5.0% / 910051         20.84         27.1           Fredde Mac Poet 900230 5.0% / 910051			5,239
Fradia Mar. Post #SR324.1 00% 7/12053 <sup>1</sup> 273 701         275           Fradia Mar. Post #SR324.5 00% 7/12053 <sup>1</sup> 273 701         275           Fradia Mar. Post #SR324.5 00% 7/12053 <sup>1</sup> 275 700         28.           Fradia Mar. Post #SR324.5 00% 7/12053 <sup>1</sup> 73.38         55.           Fradia Mar. Post #SR324.5 00% 7/12053 <sup>1</sup> 7.338         55.           Fradia Mar. Post #SR324.5 00% 8/12053 <sup>1</sup> 7.338         55.           Fradia Mar. Post #SR324.5 00% 8/12053 <sup>1</sup> 12.330         12.2           Fradia Mar. Post #SR324.5 00% 8/12053 <sup>1</sup> 250.31         255.           Fradia Mar. Post #SR324.5 00% 8/12053 <sup>1</sup> 250.31         255.           Fradia Mar. Post #SR324.5 00% 8/12053 <sup>1</sup> 3.702         3.702         3.7           Fradia Mar. Post #SR324.5 00% 9/12053 <sup>1</sup> 3.702         3.7         7.5           Fradia Mar. Post #SR324.5 00% 9/12053 <sup>1</sup> 3.702         3.7         7.5           Fradia Mar. Post #SR324.5 00% 9/12053 <sup>1</sup> 3.702         3.7         7.6           Fradia Mar. Post #SR324.5 00% 9/12053 <sup>1</sup> 3.702         3.7         7.6           Fradia Mar. Post #SR324.5 00% 9/12053 <sup>1</sup> 3.702         3.7         7.6         7.7         7.7         7.7         7.7         7.7			3,700
Findel Mac Poul SISD842 5.0% 1712083 <sup>1</sup> 973.781         273.781         273.781         273.781         973.981           Findel Mac Poul SISD885 6.0% 1712083 <sup>1</sup> 27.590         28.1         173.286         27.590         28.1           Findel Mac Poul SISD385 6.0% 1712083 <sup>1</sup> 7.328         6.5         173.286         6.5           Findel Mac Poul SISD385 1.0% 1712083 <sup>1</sup> 55.542         66.5         174.286         174.287         174.286         174.286         174.286 <td></td> <td></td> <td>3,168</td>			3,168
Fradis Mac Pool BS0386 0.0% 1/12053 <sup>1</sup> 27.90         28.           Fradis Mac Pool BS0386 0.0% 1/12053 <sup>1</sup> 7.28         0.5           Fradis Mac Pool BS0387 0.0% 1/12053 <sup>1</sup> 7.28         0.5           Fradis Mac Pool BS0387 0.0% 1/12053 <sup>1</sup> 12.0         0.5           Fradis Mac Pool BS0387 0.0% 1/12053 <sup>1</sup> 12.0         12.2           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 15.329         15.5           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 17.14         11.1           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 17.14         11.1           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 17.22         1.3           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 1.22         1.3           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 1.22         1.3           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 20.079         20.079           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 20.079         20.079           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 20.079         20.079           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 70.060         7/1.4           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 70.060         7/1.4           Fradis Mac Pool BS0380 0.0% 1/12053 <sup>1</sup> 70.060         7/1.6			343
Fradia Mae Pool \$850385 0.00% 71/2003 <sup>1</sup> 27.599         28.5           Fradia Mae Pool \$850385 0.00% 71/2003 <sup>1</sup> 7.328         5.5           Fradia Mae Pool \$850385 0.00% 71/2003 <sup>1</sup> 52.5         96.5           Fradia Mae Pool \$850895 0.00% 71/2003 <sup>1</sup> 15.230         15.2           Fradia Mae Pool \$850805 0.50% 71/2003 <sup>1</sup> 15.230         15.2           Fradia Mae Pool \$850805 0.50% 71/2003 <sup>1</sup> 19.72         17.4           Fradia Mae Pool \$850805 0.50% 71/2003 <sup>1</sup> 19.22         13.7           Fradia Mae Pool \$850812 0.50% 71/2003 <sup>1</sup> 19.22         13.7           Fradia Mae Pool \$850812 0.00% 71/2003 <sup>1</sup> 22.079         20.7           Fradia Mae Pool \$850812 0.00% 71/2003 <sup>1</sup> 22.079         20.7           Fradia Mae Pool \$850812 0.00% 71/2003 <sup>1</sup> 70.0         70.7           Fradia Mae Pool \$850812 0.00% 71/2003 <sup>1</sup> 70.0         71.7           Fradia Mae Pool \$850812 0.00% 71/2003 <sup>1</sup> 70.0         71.7           Fradia Mae Pool \$850812 0.00% 71/2003 <sup>1</sup> 70.0         71.7           Fradia Mae Pool \$850812 0.00% 71/2003 <sup>1</sup> 70.0         71.0         92.7           Fradia Mae Pool \$850812 0.00% 71/10203 <sup>1</sup> 70.0         71.7         71.0         92.7           Fradia	Freddie Mac Pool #SD8342 5.50% 7/1/2053	273,791	275,862
Fradia Mac Pool (1983) 420 (1920)         7.238         6.5           Fradia Mac Pool (1983) 420 (1920)         7.238         6.5           Fradia Mac Pool (1983) 420 (1920)         12.30         12.2           Fradia Mac Pool (1983) 420 (1920)         12.30         12.2           Fradia Mac Pool (1983) 420 (1970)         19.329         15.329         15.329           Fradia Mac Pool (1983) 420 (1970)         290.331         290.331         290.331         290.331         290.331         290.331         201.331         11.754         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755         111.755 <t< td=""><td>4</td><td></td><td>9,820</td></t<>	4		9,820
Fradia Mac Pool SD8345 A 00% 8/12053 <sup>1</sup> 7.328         6.5           Fradia Mac Pool SD8454 5 00% 8/12053 <sup>1</sup> 12.303         12.303           Fradia Mac Pool SD8345 5 00% 8/12053 <sup>1</sup> 12.303         12.303           Fradia Mac Pool SD8305 5 00% 8/12053 <sup>1</sup> 200.331         205.31           Fradia Mac Pool SD8305 0.00% 8/12053 <sup>1</sup> 3.702         3.702           Fradia Mac Pool SD8305 0.00% 8/12053 <sup>1</sup> 3.702         3.702           Fradia Mac Pool SD8305 0.00% 8/12053 <sup>1</sup> 20.079         20.079           Fradia Mac Pool SD8305 0.00% 9/12053 <sup>1</sup> 20.844         27.5           Fradia Mac Pool SD8305 0.00% 9/12053 <sup>1</sup> 20.844         27.5           Fradia Mac Pool SD8305 0.00% 10/12033 <sup>1</sup> 20.845         27.5           Fradia Mac Pool SD8305 0.00% 10/12033 <sup>1</sup> 20.827         30.6           Fradia Mac Pool SD8305 0.00% 10/12033 <sup>1</sup> 70.068         71.6           Fradia Mac Pool SD8305 0.00% 10/12033 <sup>1</sup> 70.768         77.78           Fradia Mac Pool SD8305 0.00% 10/12033 <sup>1</sup> 70.660         71.7           Fradia Mac Pool SD8305 0.00% 11/12033 <sup>1</sup> 71.78         7.7           Fradia Mac Pool SD8305 0.00% 11/12033 <sup>1</sup> 71.78         7.7           Fradia Mac Pool SD8305 0.00% 11/12033 <sup>1</sup> 7.	-	27,599	28,126
Findad Nue Pool #SD3848.6.20% 8/1/2053 <sup>1</sup> 66,642         66,           Findad Nue Pool #SD3820.5.20% 8/1/2053 <sup>1</sup> 15.329         15.           Findad Nue Pool #SD3820.5.00% 8/1/2053 <sup>1</sup> 200,331         200,331           Findad Nue Pool #SD3820.5.00% 8/1/2053 <sup>1</sup> 3,702         3,           Findad Nue Pool #SD3820.5.00% 8/1/2053 <sup>1</sup> 3,702         3,           Findad Nue Pool #SD3820.5.00% 9/1/2053 <sup>1</sup> 20,673         3,702           Findad Nue Pool #SD3820.5.00% 9/1/2053 <sup>1</sup> 20,674         20,079           Findad Nue Pool #SD3820.5.00% 9/1/2053 <sup>1</sup> 26,644         27,7           Findad Nue Pool #SD3820.5.00% 9/1/2053 <sup>1</sup> 20,674         20,079           Findad Nue Pool #SD3820.5.00% 9/1/2053 <sup>1</sup> 70,066         71,1           Findad Nue Pool #SD3820.5.00% 1/1/2053 <sup>1</sup> 70,778         7,7           Findad Nue Pool #SD3820.5.00% 1/1/2053 <sup>1</sup> 7,778         7,7           Findad Nue Pool #SD3820.5.00% 1/1/2053 <sup>1</sup> 7,077         7,7           Findad Nue Pool #SD3820.5.00% 1/1/2053 <sup>1</sup> 7,047         7,7           Findad Nue Pool #SD3820.5.00% 1/1/2053 <sup>1</sup> 7,047         7,047           Findad Nue Pool #SD3820.5.00% 1/1/2053 <sup>1</sup> 7,047         7,047           Findad Nue Pool #SD3820.5.00% 1/1/2053 <sup>1</sup> <td></td> <td></td> <td>162</td>			162
Fradia Nae, Pool. #SDA989.00%.81/L0051         12.208         12.208           Fradia Nae, Pool. #SDB390.5.00%.81/L0051         200.331         296.331           Fradia Nae, Pool. #SDB390.5.00%.81/L0051         210.331         296.331           Fradia Nae, Pool. #SDB390.5.00%.81/L0051         3.702         3.           Fradia Nae, Pool. #SDB382.5.00%.91/L0051         20.079         20.079           Tradia Nae, Pool. #SDB382.5.00%.91/L0051         20.079         20.079           Tradia Nae, Pool. #SDB382.5.00%.91/L0051         20.079         20.0           Tradia Nae, Pool. #SDB382.5.00%.91/L0051         20.079         20.0           Tradia Nae, Pool. #SDB382.5.00%.91/L00531         20.464         27.           Tradia Nae, Pool. #SDB382.5.00%.91/L00531         20.927         30.0           Tradia Nae, Pool. #SDB380.6.00%.91/L00531         70.066         71.7           Tradia Nae, Pool. #SDB380.6.00%.91/L00531         7.778         7.7           Tradia Nae, Pool. #SDB380.6.00%.91/L00531         7.778         7.7           Tradia Nae, Pool. #SDB380.6.00%.91/L00531         7.778         7.7           Tradia Nae, Pool. #SDB380.6.00%.91/L00531         7.747         7.7           Tradia Nae, Pool. #SDB380.6.00%.91/L00531         7.974         7.7           Tradia Nae, Pool. #SDB380.6.00%.91/L00541	4	7,328	6,955
Fredde Mae Pool #SD2820 5.0% #1/2003 <sup>1</sup> 15.229         15.1           Fredde Mae Pool #SD2830 6.0% #1/2005 <sup>1</sup> 290.331         296.31           Fredde Mae Pool #SD2805 6.0% #1/2005 <sup>1</sup> 11.754         11.1           Fredde Mae Pool #SD2805 6.0% #1/2005 <sup>1</sup> 3.702         3.1           Fredde Mae Pool #SD2805 6.0% #1/2005 <sup>1</sup> 20.079         20.           Fredde Mae Pool #SD2805 6.0% #1/2005 <sup>1</sup> 20.079         20.           Fredde Mae Pool #SD2805 6.0% #1/2005 <sup>1</sup> 26.519         25.           Fredde Mae Pool #SD2805 6.0% #1/2005 <sup>1</sup> 28.827         30.           Fredde Mae Pool #SD2805 6.0% #1/2005 <sup>1</sup> 28.827         30.           Fredde Mae Pool #SD2805 6.0% #1/1/2005 <sup>1</sup> 7.778         7.           Fredde Mae Pool #SD2807 4.0% #1/1/2005 <sup>1</sup> 7.778         7.           Fredde Mae Pool #SD2807 4.0% #1/1/2005 <sup>1</sup> 7.074         7.           Fredde Mae Pool #SD2807 4.0% #1/1/2005 <sup>1</sup> 7.074         7.           Fredde Mae Pool #SD2808 6.0% #1/1/2005 <sup>1</sup> 7.074         7.           Fredde Mae Pool #SD2808 6.0% #1/1/2005 <sup>1</sup> 7.074         7.           Fredde Mae Pool #SD2808 6.0% #1/1/2005 <sup>1</sup> 7.047         7.           Fredde Mae Pool #SD2808 6.0% #1/1/2005 <sup>1</sup> 7.046	Freddie Mac Pool #SD8348 5.00% 8/1/2053	56,542	56,154
Fredde Mac Pool #SD830 6 00% 81/2003 <sup>1</sup> 280.331         280.           Fredde Mac Pool #R0808 6 00% 81/2003 <sup>1</sup> 11,754         11,           Fredde Mac Pool #R03081 6 00% 81/2003 <sup>1</sup> 3,702         3,           Fredde Mac Pool #R03081 6 00% 81/2003 <sup>1</sup> 20,079         20,079           Fredde Mac Pool #R03081 6 00% 81/2003 <sup>1</sup> 28,684         27,           Fredde Mac Pool #R04085 6 00% 91/2003 <sup>1</sup> 28,684         27,           Fredde Mac Pool #SD8408 5 00% 91/2003 <sup>1</sup> 28,684         27,           Fredde Mac Pool #SD8408 6 00% 91/2003 <sup>1</sup> 70,066         71,4           Fredde Mac Pool #SD8408 6 00% 91/2003 <sup>1</sup> 70,066         71,4           Fredde Mac Pool #SD8408 6 00% 91/2003 <sup>1</sup> 70,066         71,4           Fredde Mac Pool #SD8408 0 00% 91/2003 <sup>1</sup> 9,10         9,4           Fredde Mac Pool #SD830 4 00% 11/2003 <sup>1</sup> 9,11         9,4           Fredde Mac Pool #SD830 4 00% 11/2003 <sup>1</sup> 9,11         9,4           Fredde Mac Pool #SD830 4 00% 11/2003 <sup>1</sup> 9,10         9,4           Fredde Mac Pool #SD830 4 00% 11/2003 <sup>1</sup> 10,47         7,4           Fredde Mac Pool #SD830 4 00% 11/2003 <sup>1</sup> 10,42         2,22           Fredde Mac Pool #SD830 4 00% 11/2003 <sup>1</sup> 10,43         3	Freddie Mac Pool #SD4999 5.00% 8/1/2053 <sup>1</sup>	12,303	12,223
Finddie Mae Pool #QGe5196 8.00% 8/1/2003 <sup>1</sup> 11.754         11.3           Finddie Mae Pool #SD3512 6.00% 8/1/2003 <sup>1</sup> 3.702         3.           Finddie Mae Pool #SD3512 6.00% 8/1/2003 <sup>1</sup> 1.322         1.           Finddie Mae Pool #SD3512 6.00% 8/1/2003 <sup>1</sup> 20.079         20.           Finddie Mae Pool #SD353 6.00% 9/1/2003 <sup>1</sup> 26.654         27.5           Finddie Mae Pool #RA9857 6.00% 9/1/2003 <sup>1</sup> 26.654         27.5           Finddie Mae Pool #SD453 6.00% 0/1/2005 <sup>1</sup> 28.827         30.0           Finddie Mae Pool #SD436 6.00% 0/1/2005 <sup>1</sup> 28.827         30.0           Finddie Mae Pool #SD436 6.00% 0/1/2005 <sup>1</sup> 7.78         7.7           Finddie Mae Pool #SD436 7.00% 0/1/2005 <sup>1</sup> 9.710         9.4           Finddie Mae Pool #SD437 6.00% 1/1/2005 <sup>1</sup> 9.710         9.4           Finddie Mae Pool #SD437 6.00% 1/1/2005 <sup>1</sup> 13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.238         13.258         15.76001 Mae Pool #SD433 4.50% 1/1/2005 <sup>1</sup> 10.659         10.455         10.659         10.455	Freddie Mac Pool #SD3620 5.50% 8/1/2053 <sup>1</sup>	15,329	15,598
Fredde Mae Pool #PA9368 6 00% 91/2003 <sup>1</sup> 3,702         3,           Fredde Mae Pool #SD375 8 00% 91/2003 <sup>1</sup> 20,079         20,271           Fredde Mae Pool #SD375 8 00% 91/2003 <sup>1</sup> 20,079         20,271           Fredde Mae Pool #SD6375 8 00% 91/2003 <sup>1</sup> 20,079         20,271           Fredde Mae Pool #SD6375 8 00% 91/2005 <sup>1</sup> 20,676         24,519           Fredde Mae Pool #SD635 8 00% 10/12055 <sup>1</sup> 70,066         71,4           Fredde Mae Pool #SD6389 6 50% 10/12055 <sup>1</sup> 20,827         30,0           Fredde Mae Pool #SD8389 4 00% 10/12055 <sup>1</sup> 77,78         7,7           Fredde Mae Pool #SD8389 4 00% 11/12053 <sup>1</sup> 7,718         7,7           Fredde Mae Pool #SD8389 4 00% 11/12053 <sup>1</sup> 7,047         7,2           Fredde Mae Pool #SD8389 4 00% 11/12053 <sup>1</sup> 7,047         7,2           Fredde Mae Pool #SD8389 4 50% 11/12053 <sup>1</sup> 7,047         7,2           Fredde Mae Pool #SD8389 4 50% 11/12053 <sup>1</sup> 7,047         7,2           Fredde Mae Pool #SD8389 4 50% 11/12053 <sup>1</sup> 7,047         7,2           Fredde Mae Pool #SD8389 4 50% 11/12053 <sup>1</sup> 7,047         7,2           Fredde Mae Pool #SD8389 4 50% 11/12054 <sup>1</sup> 5,014         5,513           Fredde Mae Pool #SD838 4 50% 11/12054 <sup>1</sup>	Freddie Mac Pool #SD8350 6.00% 8/1/2053 <sup>1</sup>	290,331	295,783
Freddie Mac Pool #ED3312 0.00% 81/12053 <sup>1</sup> 1.322       1.32         Freddie Mac Pool #ED3363 0.00% 91/12053 <sup>1</sup> 20.079       20.2         Freddie Mac Pool #ED3363 0.00% 91/12053 <sup>1</sup> 26.864       27.3         Freddie Mac Pool #ED3363 0.00% 91/12053 <sup>1</sup> 24.519       25.0         Freddie Mac Pool #ED3363 0.00% 91/12053 <sup>1</sup> 28.27       30.0         Freddie Mac Pool #ED3369 0.50% 91/12053 <sup>1</sup> 7.78       7.7         Freddie Mac Pool #ED3369 0.50% 91/12053 <sup>1</sup> 7.778       7.7         Freddie Mac Pool #ED3370 4.50% 11/12053 <sup>1</sup> 9.710       9.0         Freddie Mac Pool #ED3370 4.50% 11/12053 <sup>1</sup> 9.710       9.0         Freddie Mac Pool #ED3370 4.50% 11/12053 <sup>1</sup> 36.721       36.721         Freddie Mac Pool #ED3370 4.50% 11/12053 <sup>1</sup> 13.238       13.4         Freddie Mac Pool #ED3330 3.50% 11/12053 <sup>1</sup> 7.047       7.1         Freddie Mac Pool #ED3330 3.50% 11/12054 <sup>1</sup> 7.047       7.2         Freddie Mac Pool #ED3330 3.50% 11/12054 <sup>1</sup> 7.047       7.2         Freddie Mac Pool #ED3330 3.50% 11/12054 <sup>1</sup> 7.047       7.2         Freddie Mac Pool #ED3330 3.50% 11/12054 <sup>1</sup> 6.762       6.5         Freddie Mac Pool #ED3330 3.50% 11/12054 <sup>1</sup> 6.762       6.5         Freddie Mac P	Freddie Mac Pool #QG9159 6.00% 8/1/2053 <sup>1</sup>	11,754	11,994
Preddie Mac Pool #SD3832 5.50% 91/12053 <sup>1</sup> 20.79         20.79           Preddie Mac Pool #SD3832 5.60% 91/12053 <sup>1</sup> 26.864         27.5           Freddie Mac Pool #SD4836 3.60% 91/12053 <sup>1</sup> 24.519         25.6           Freddie Mac Pool #SD486 7.60% 91/12053 <sup>1</sup> 70.066         71.4           Freddie Mac Pool #SD486 7.60% 91/12053 <sup>1</sup> 29.827         30.0           Freddie Mac Pool #SD389 0.60% 101/12053 <sup>1</sup> 82.827         30.0           Freddie Mac Pool #SD389 0.60% 101/12053 <sup>1</sup> 9.710         9.           Freddie Mac Pool #SD397 0.60% 11/12053 <sup>1</sup> 9.710         9.           Freddie Mac Pool #SD383 7.60% 11/12053 <sup>1</sup> 36.721         30.4           Freddie Mac Pool #SD383 7.60% 11/12053 <sup>1</sup> 7.447         7.           Freddie Mac Pool #SD383 4.50% 11/12054 <sup>1</sup> 7.047         7.           Freddie Mac Pool #SD383 4.50% 11/12054 <sup>1</sup> 6.702         6.           Freddie Mac Pool #SD383 4.50% 11/12054 <sup>1</sup> 6.702         6.           Freddie Mac Pool #SD383 4.50% 11/12054 <sup>1</sup> 6.712         6.           Freddie Mac Pool #SD383 4.50% 11/12054 <sup>1</sup> 6.712         6.           Freddie Mac Pool #SD383 4.50% 11/12054 <sup>1</sup> 6.712         6.           Freddie Mac Pool #SD383 4.50% 11/12054 <sup>1</sup> 6.	Freddie Mac Pool #RA9636 6.00% 8/1/2053 <sup>1</sup>	3,702	3,779
Freddie Mac Pool #SD838 30.00% 91/2053 <sup>1</sup> 28.894         27.3           Freddie Mac Pool #SD8485 6.00% 10/12053 <sup>1</sup> 70.066         71.4           Freddie Mac Pool #SD8465 6.00% 10/12053 <sup>1</sup> 70.066         71.4           Freddie Mac Pool #SD8465 6.00% 10/12053 <sup>1</sup> 20.827         30.4           Freddie Mac Pool #SD8366 5.00% 10/12053 <sup>1</sup> 77.76         7.778           Freddie Mac Pool #SD8396 5.00% 11/12053 <sup>1</sup> 7.778         7.778           Freddie Mac Pool #SD8373 6.00% 11/12053 <sup>1</sup> 70.47         7.2           Freddie Mac Pool #SD8373 6.00% 11/12053 <sup>1</sup> 70.47         7.2           Freddie Mac Pool #SD8393 4.50% 11/12053 <sup>1</sup> 70.47         7.2           Freddie Mac Pool #SD8393 4.50% 11/12053 <sup>1</sup> 70.47         7.2           Freddie Mac Pool #SD8393 4.50% 11/12053 <sup>1</sup> 70.47         7.2           Freddie Mac Pool #SD8393 4.50% 11/12054 <sup>1</sup> 2.282         2.2           Freddie Mac Pool #SD8393 4.50% 11/12054 <sup>1</sup> 6.712         6.8           Freddie Mac Pool #SD8393 4.50% 11/12054 <sup>1</sup> 6.712         6.8           Freddie Mac Pool #SD8393 4.50% 11/12054 <sup>1</sup> 6.712         6.8           Freddie Mac Pool #SD8393 4.50% 11/12054 <sup>1</sup> 6.712         6.8           Freddie Mac Pool #SD8495 6.00% 11/12054 <sup>1</sup> </td <td>Freddie Mac Pool #SD3512 6.00% 8/1/2053<sup>1</sup></td> <td>1,322</td> <td>1,348</td>	Freddie Mac Pool #SD3512 6.00% 8/1/2053 <sup>1</sup>	1,322	1,348
Freddie Mac Pool #RA987 6.00% 91/12053 <sup>1</sup> 24 519         25,           Freddie Mac Pool #RD4053 6.00% 10/12053 <sup>1</sup> 70.066         71,           Freddie Mac Pool #SD4946 6.00% 10/12053 <sup>1</sup> 29,227         30,0           Freddie Mac Pool #SD8398 0.00% 11/12053 <sup>1</sup> 77,78         7,7           Freddie Mac Pool #SD8393 0.00% 11/12053 <sup>1</sup> 9,710         9,7           Freddie Mac Pool #SD9377 0.50% 11/12053 <sup>1</sup> 9,710         9,7           Freddie Mac Pool #SD9373 0.00% 11/12053 <sup>1</sup> 13,238         13,4           Freddie Mac Pool #SD8393 1.00% 11/12053 <sup>1</sup> 7,047         7,2           Freddie Mac Pool #SD8393 1.00% 11/12053 <sup>1</sup> 10,669         10,069           Freddie Mac Pool #SD8393 1.50% 11/12054 <sup>1</sup> 7,047         7,2           Freddie Mac Pool #SD8393 1.60% 11/12054 <sup>1</sup> 6,792         6,6           Freddie Mac Pool #SD8393 1.60% 11/12054 <sup>1</sup> 6,792         6,5           Freddie Mac Pool #SD8393 4.50% 11/12054 <sup>1</sup> 6,792         6,5           Freddie Mac Pool #SD8393 6,00% 11/12054 <sup>1</sup> 6,792         6,5           Freddie Mac Pool #SD4996 0,00% 11/12054 <sup>1</sup> 6,792         6,5           Freddie Mac Pool #SD4996 0,00% 2/12054 <sup>1</sup> 6,792         6,5           Freddie Mac Pool #SD4996 0,00% 2/12054 <sup>1</sup>	Freddie Mac Pool #SD8362 5.50% 9/1/2053 <sup>1</sup>	20,079	20,222
Freddie Mac Pool #SD4053 6.00% 10/1/2053 <sup>1</sup> 70.066       71.4         Freddie Mac Pool #SD4053 6.00% 10/1/2053 <sup>1</sup> 29.27       30.4         Freddie Mac Pool #SD8086 0.50% 10/1/2053 <sup>1</sup> 184.349       190.7         Freddie Mac Pool #SD8087 0.50% 11/1/2053 <sup>1</sup> 9.710       9.7         Freddie Mac Pool #SD8087 0.50% 11/1/2053 <sup>1</sup> 36.721       36.721         Freddie Mac Pool #SD8087 0.50% 11/1/2053 <sup>1</sup> 13.238       13.2         Freddie Mac Pool #SD8087 0.50% 11/1/2053 <sup>1</sup> 7.047       7.         Freddie Mac Pool #SD8089 0.50% 11/1/2053 <sup>1</sup> 7.047       7.         Freddie Mac Pool #SD8089 0.50% 11/1/2053 <sup>1</sup> 7.047       7.         Freddie Mac Pool #SD8098 0.50% 11/1/2054 <sup>1</sup> 2.282       2.2         Freddie Mac Pool #SD8098 0.60% 11/12054 <sup>1</sup> 6.732       6.712         Freddie Mac Pool #SD4089 0.60% 11/12054 <sup>1</sup> 6.732       6.712         Freddie Mac Pool #SD473 0.60% 11/12054 <sup>1</sup> 6.133       6.5         Freddie Mac Pool #SD4616 6.50% 11/12054 <sup>1</sup> 6.133       6.5         Freddie Mac Pool #SD496 0.60% 11/12054 <sup>1</sup> 6.133       6.13         Freddie Mac Pool #SD496 6.60% 11/12054 <sup>1</sup> 6.133       6.13         Freddie Mac Pool #SD496 6.60% 11/12054 <sup>1</sup> 6.13       6.712         Fre	Freddie Mac Pool #SD8363 6.00% 9/1/2053 <sup>1</sup>	26,864	27,363
Freddie Mac Pool #SD436 6.00% 10/12053 <sup>1</sup> 29.827       30.         Freddie Mac Pool #SD339 6.50% 10/12053 <sup>1</sup> 184.949       190.         Freddie Mac Pool #SD339 0.50% 11/12053 <sup>1</sup> 7.778       7.5         Freddie Mac Pool #SD337 0.50% 11/12053 <sup>1</sup> 36.721       36.721         Freddie Mac Pool #SD337 0.50% 11/12053 <sup>1</sup> 13.238       13.4         Freddie Mac Pool #SD337 3.00% 11/12053 <sup>1</sup> 7.047       7.1         Freddie Mac Pool #SD333 5.00% 11/12053 <sup>1</sup> 10.669       10.669         Freddie Mac Pool #SD333 5.00% 11/12054 <sup>1</sup> 2.282       2.2         Freddie Mac Pool #SD333 5.00% 11/12054 <sup>1</sup> 54.014       55.         Freddie Mac Pool #SD339 5.00% 11/12054 <sup>1</sup> 33.936       34.5         Freddie Mac Pool #SD4399 6.00% 11/12054 <sup>1</sup> 6.712       6.72         Freddie Mac Pool #SD4399 6.00% 11/12054 <sup>1</sup> 6.732       6.71         Freddie Mac Pool #SD4399 6.00% 11/12054 <sup>1</sup> 6.732       6.71         Freddie Mac Pool #SD4399 6.00% 11/12054 <sup>1</sup> 6.732       6.71         Freddie Mac Pool #SD4399 6.00% 11/12054 <sup>1</sup> 6.732       6.71         Freddie Mac Pool #SD4396 6.00% 11/12054 <sup>1</sup> 7.735       5.530         Freddie Mac Pool #SD4396 6.00% 21/12054 <sup>1</sup> 6.733       6.71         Freddie Mac	Freddie Mac Pool #RA9857 6.00% 9/1/2053 <sup>1</sup>	24,519	25,026
Freddie Mac Pool #SD8389 6.50% 10/1/2053 <sup>1</sup> 184.949       190.1         Freddie Mac Pool #SD8370.40% 11/1/2053 <sup>1</sup> 7.778       7.3         Freddie Mac Pool #SD8370.40% 11/1/2053 <sup>1</sup> 9.710       9.2         Freddie Mac Pool #SD8370.40% 11/1/2053 <sup>1</sup> 36.721       36.721         Freddie Mac Pool #SD8370.40% 11/1/2053 <sup>1</sup> 7.047       7.7         Freddie Mac Pool #SD8381.450% 12/12053 <sup>1</sup> 7.047       7.7         Freddie Mac Pool #SD8381.450% 12/12054 <sup>1</sup> 2.282       2.2         Freddie Mac Pool #SD8381.450% 12/12054 <sup>1</sup> 2.282       2.2         Freddie Mac Pool #SD8381.450% 12/12054 <sup>1</sup> 6.792       6.         Freddie Mac Pool #SD8381.450% 12/12054 <sup>1</sup> 6.792       6.         Freddie Mac Pool #SD4846.650% 11/12054 <sup>1</sup> 6.712       6.         Freddie Mac Pool #SD4846.650% 11/12054 <sup>1</sup> 6.712       6.         Freddie Mac Pool #SD4846.600% 21/12054 <sup>1</sup> 7.172       7.172         Freddie Mac Pool #SD4846.600% 21/12054 <sup>1</sup> 7.172       7.172         Freddie Mac Pool #SD4846.600% 21/12054 <sup>1</sup> 7.172       7.2         Freddie Mac Pool #SD4846.600% 21/12054 <sup>1</sup> 7.172       7.2         Freddie Mac Pool #SD4846.600% 21/12054 <sup>1</sup> 7.172       7.2         Freddie Mac Pool #SD4846.600% 21/	Freddie Mac Pool #SD4053 6.00% 10/1/2053 <sup>1</sup>	70,066	71,492
Freddie Mac Pool #SD8380 4.0% 11/1/2063 <sup>1</sup> 7,778       7.         Freddie Mac Pool #SD8370 4.50% 11/1/2063 <sup>1</sup> 9,710       9,710         Freddie Mac Pool #SD8477 5.00% 11/1/2063 <sup>1</sup> 36,721       36,721         Freddie Mac Pool #SD8477 5.00% 11/1/2063 <sup>1</sup> 13,238       13,2         Freddie Mac Pool #SD8378 6.00% 11/1/2063 <sup>1</sup> 7,047       7,7         Freddie Mac Pool #SD8381 4.50% 12/1/2053 <sup>1</sup> 10,669       10,         Freddie Mac Pool #SD8388 1.4.50% 12/1/2054 <sup>1</sup> 2,282       2,2         Freddie Mac Pool #SD8389 6.00% 1/1/2054 <sup>1</sup> 54,014       55,1         Freddie Mac Pool #SD8398 6.00% 1/1/2054 <sup>1</sup> 6,792       6,6         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 6,792       6,9         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 6,792       6,0         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 6,133       6,3         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 5,530       5,530         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 2,220       2,3         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 10,115       18,43         Freddie Mac Pool #SD4390 0.00% 2/1/2054 <sup>1</sup> 10,115       18,43         Freddie Mac Pool #SD4390 0.00% 2/1/2054 <sup>1</sup> 10,408       14,2 <t< td=""><td>Freddie Mac Pool #SD4546 6.00% 10/1/2053<sup>1</sup></td><td>29,827</td><td>30,449</td></t<>	Freddie Mac Pool #SD4546 6.00% 10/1/2053 <sup>1</sup>	29,827	30,449
Freddie Mac Pool #SD8380 4.0% 11/1/2063 <sup>1</sup> 7,778       7.         Freddie Mac Pool #SD8370 4.50% 11/1/2063 <sup>1</sup> 9,710       9,710         Freddie Mac Pool #SD8477 5.00% 11/1/2063 <sup>1</sup> 36,721       36,721         Freddie Mac Pool #SD8477 5.00% 11/1/2063 <sup>1</sup> 13,238       13,2         Freddie Mac Pool #SD8378 6.00% 11/1/2063 <sup>1</sup> 7,047       7,7         Freddie Mac Pool #SD8381 4.50% 12/1/2053 <sup>1</sup> 10,669       10,         Freddie Mac Pool #SD8388 1.4.50% 12/1/2054 <sup>1</sup> 2,282       2,2         Freddie Mac Pool #SD8389 6.00% 1/1/2054 <sup>1</sup> 54,014       55,1         Freddie Mac Pool #SD8398 6.00% 1/1/2054 <sup>1</sup> 6,792       6,6         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 6,792       6,9         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 6,792       6,0         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 6,133       6,3         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 5,530       5,530         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 2,220       2,3         Freddie Mac Pool #SD4398 0.00% 1/1/2054 <sup>1</sup> 10,115       18,43         Freddie Mac Pool #SD4390 0.00% 2/1/2054 <sup>1</sup> 10,115       18,43         Freddie Mac Pool #SD4390 0.00% 2/1/2054 <sup>1</sup> 10,408       14,2 <t< td=""><td>Freddie Mac Pool #SD8369 6.50% 10/1/2053<sup>1</sup></td><td>184.949</td><td>190,725</td></t<>	Freddie Mac Pool #SD8369 6.50% 10/1/2053 <sup>1</sup>	184.949	190,725
Freddie Mac Pool #SD8370 4.50% 11/1/2053 <sup>1</sup> 9,710       9,4         Freddie Mac Pool #SD8378 0.60% 11/1/2053 <sup>1</sup> 36,721       36,4         Freddie Mac Pool #SD8378 0.60% 11/1/2053 <sup>1</sup> 7,047       7,2         Freddie Mac Pool #SD8378 0.60% 11/1/2053 <sup>1</sup> 7,047       7,2         Freddie Mac Pool #SD8383 0.60% 11/1/2054 <sup>1</sup> 2,282       2,2         Freddie Mac Pool #SD8383 0.60% 11/1/2054 <sup>1</sup> 2,282       2,2         Freddie Mac Pool #SD8383 0.60% 11/1/2054 <sup>1</sup> 6,792       6,5         Freddie Mac Pool #SD8386 0.60% 11/1/2054 <sup>1</sup> 6,792       6,5         Freddie Mac Pool #SD8386 0.60% 11/1/2054 <sup>1</sup> 6,712       6,5         Freddie Mac Pool #SD8386 0.60% 11/1/2054 <sup>1</sup> 6,530       5,5         Freddie Mac Pool #SD4370 0.60% 11/1/2054 <sup>1</sup> 5,530       5,5         Freddie Mac Pool #SD4496 0.60% 21/1/2054 <sup>1</sup> 2,220       2,1         Freddie Mac Pool #SD4980 0.60% 21/1/2054 <sup>1</sup> 11,15       18,15       18,         Freddie Mac Pool #SD4980 0.60% 21/1/2054 <sup>1</sup> 11,172       17,7       17,7       3,775       3,8         Freddie Mac Pool #SD4980 0.60% 21/1/2054 <sup>1</sup> 8,643       8,6       6,77       5,85       28,6       5,775       3,8       5,775       3,8       5,775       3,8 <td< td=""><td>Freddie Mac Pool #SD8390 4.00% 11/1/2053<sup>1</sup></td><td>7,778</td><td>7,382</td></td<>	Freddie Mac Pool #SD8390 4.00% 11/1/2053 <sup>1</sup>	7,778	7,382
Freddie Mac Pool #SD8373 6.00% 11/1/2053 <sup>1</sup> 36,721         36,           Freddie Mac Pool #SD8373 6.00% 11/1/2053 <sup>1</sup> 12,238         13,           Freddie Mac Pool #SD8373 6.00% 11/1/2053 <sup>1</sup> 7,047         7,2           Freddie Mac Pool #SD8381 4.50% 12/1/2053 <sup>1</sup> 10,669         10,2           Freddie Mac Pool #SD8381 4.50% 12/1/2054 <sup>1</sup> 2,282         2,2           Freddie Mac Pool #SD8386 6.00% 1/1/2054 <sup>1</sup> 64,014         56,1           Freddie Mac Pool #SD4389 6.00% 1/1/2054 <sup>1</sup> 64,014         56,1           Freddie Mac Pool #SD4689 6.00% 1/1/2054 <sup>1</sup> 6,712         6,6           Freddie Mac Pool #SD468 6.50% 1/1/2054 <sup>1</sup> 6,133         6,712           Freddie Mac Pool #SD468 6.50% 1/1/2054 <sup>1</sup> 6,530         5,5           Freddie Mac Pool #SD468 6.50% 1/1/2054 <sup>1</sup> 6,133         6,712           Freddie Mac Pool #SD468 6.50% 1/1/2054 <sup>1</sup> 11,15         18,115           Freddie Mac Pool #SD4698 6.00% 2/1/2054 <sup>1</sup> 11,15         18,115           Freddie Mac Pool #SD4698 6.00% 2/1/2054 <sup>1</sup> 17,172         17,7           Freddie Mac Pool #SD4698 6.00% 2/1/2054 <sup>1</sup> 8,643         8,64           Freddie Mac Pool #SD4996 6.00% 2/1/2054 <sup>1</sup> 2,819         25,6           Freddie Mac Pool #SD4946 6.00% 2			9,448
Freddie Mac Pool #SD8373 6.0% 11/1/2053 <sup>1</sup> 13.238       13.4         Freddie Mac Pool #SD831 4.50% 11/1/2053 <sup>1</sup> 7.047       7.4         Freddie Mac Pool #SD8381 4.50% 11/1/2054 <sup>1</sup> 2.282       2.2         Freddie Mac Pool #SD8381 4.50% 11/1/2054 <sup>1</sup> 54.014       55.1         Freddie Mac Pool #SD8381 6.00% 11/1/2054 <sup>1</sup> 54.014       55.1         Freddie Mac Pool #SD8386 6.00% 11/1/2054 <sup>1</sup> 6.792       6.6         Freddie Mac Pool #SD8386 6.00% 11/1/2054 <sup>1</sup> 6.712       6.5         Freddie Mac Pool #SD8461 6.50% 11/1/2054 <sup>1</sup> 6.712       6.5         Freddie Mac Pool #SD4614 6.50% 11/1/2054 <sup>1</sup> 5.530       6.5,1         Freddie Mac Pool #SD4616 6.50% 11/1/2054 <sup>1</sup> 5.530       6.5,1         Freddie Mac Pool #SD4061 6.50% 11/1/2054 <sup>1</sup> 7.17       7.7         Freddie Mac Pool #SD4060 6.00% 21/1/2054 <sup>1</sup> 18.115       18.15         Freddie Mac Pool #SD4090 6.00% 21/1/2054 <sup>1</sup> 18.115       18.15         Freddie Mac Pool #SD4090 6.00% 21/1/2054 <sup>1</sup> 17.17       17.4         Freddie Mac Pool #SD4090 6.00% 21/1/2054 <sup>1</sup> 8.643       6.8         Freddie Mac Pool #SD4090 6.00% 21/1/2054 <sup>1</sup> 17.05       3.775       3.6         Freddie Mac Pool #SD4096 6.00% 31/1/2054 <sup>1</sup> 24.819       26.6	4		36,470
Freddie Mac Pool #RJ0326 6.50% 11/1/2053 <sup>1</sup> 7,047         7,2           Freddie Mac Pool #RJ0326 6.50% 11/1/2054 <sup>1</sup> 10,669         10,2           Freddie Mac Pool #SD8398 4.50% 11/1/2054 <sup>1</sup> 2,282         2,2           Freddie Mac Pool #SD8398 6.00% 11/1/2054 <sup>1</sup> 54,014         55,1           Freddie Mac Pool #SD8396 6.00% 11/1/2054 <sup>1</sup> 6,792         6,6           Freddie Mac Pool #SD4306 6.00% 11/1/2054 <sup>1</sup> 6,712         6,6           Freddie Mac Pool #SD4306 6.00% 11/1/2054 <sup>1</sup> 6,712         6,5           Freddie Mac Pool #SD4306 6.00% 11/1/2054 <sup>1</sup> 6,530         5,5           Freddie Mac Pool #SD4306 6.00% 11/1/2054 <sup>1</sup> 5,530         5,5           Freddie Mac Pool #SD4906 6.00% 21/1/2054 <sup>1</sup> 18,115         18,15           Freddie Mac Pool #SD4906 6.00% 21/1/2054 <sup>1</sup> 17,172         17,7           Freddie Mac Pool #SD4906 6.00% 21/1/2054 <sup>1</sup> 14,083         14,           Freddie Mac Pool #SD4906 6.00% 21/1/2054 <sup>1</sup> 14,083         14,           Freddie Mac Pool #SD4906 6.00% 21/1/2054 <sup>1</sup> 17,172         17,7           Freddie Mac Pool #SD4906 6.00% 21/1/2054 <sup>1</sup> 14,083         14,           Freddie Mac Pool #SD4906 6.00% 21/1/2054 <sup>1</sup> 2,867         3,775         3,26           F	4		13,486
Freddie Mac Pool #SD8381 4.50% 12/1/2054 <sup>1</sup> 10,669       10,4         Freddie Mac Pool #SD8393 4.50% 1/1/2054 <sup>1</sup> 2,282       2,2         Freddie Mac Pool #SD6396 6.00% 1/1/2054 <sup>1</sup> 54,014       55,5         Freddie Mac Pool #SD6396 6.00% 1/1/2054 <sup>1</sup> 6,792       6,6         Freddie Mac Pool #SD6496 6.50% 1/1/2054 <sup>1</sup> 6,712       6,92         Freddie Mac Pool #SD6496 6.50% 1/1/2054 <sup>1</sup> 6,712       6,5         Freddie Mac Pool #SD6493 6.50% 1/1/2054 <sup>1</sup> 6,530       6,712         Freddie Mac Pool #SD6493 6.50% 1/1/2054 <sup>1</sup> 5,530       5,7         Freddie Mac Pool #SD6493 6.50% 1/1/2054 <sup>1</sup> 5,530       5,7         Freddie Mac Pool #SD6493 6.50% 1/1/2054 <sup>1</sup> 5,530       5,7         Freddie Mac Pool #SD6409 6.00% 2/1/2054 <sup>1</sup> 17,172       17,4         Freddie Mac Pool #SD6400 6.00% 2/1/2054 <sup>1</sup> 17,172       17,4         Freddie Mac Pool #SD6400 6.00% 2/1/2054 <sup>1</sup> 14,083       14,2         Freddie Mac Pool #SD6400 6.00% 2/1/2054 <sup>1</sup> 14,083       14,2         Freddie Mac Pool #SD6400 6.00% 2/1/2054 <sup>1</sup> 24,819       25,6         Freddie Mac Pool #SD6400 6.00% 2/1/2054 <sup>1</sup> 24,819       26,6         Freddie Mac Pool #SD6400 6.00% 2/1/2054 <sup>1</sup> 6,363       6,76         Fredd		•	7,292
Freddie Mac Pool #SD8393 4.50% 1/1/2054 <sup>1</sup> 2,282         2,2           Freddie Mac Pool #SD8469 6.00% 1/1/2054 <sup>1</sup> 54,014         55,1           Freddie Mac Pool #SD846 6.00% 1/1/2054 <sup>1</sup> 33,936         34,8           Freddie Mac Pool #SD4730 6.00% 1/1/2054 <sup>1</sup> 6,792         6,7           Freddie Mac Pool #SD4730 6.00% 1/1/2054 <sup>1</sup> 6,712         6,5           Freddie Mac Pool #SD446 6.00% 1/1/2054 <sup>1</sup> 6,133         6,5           Freddie Mac Pool #SD446 6.00% 1/1/2054 <sup>1</sup> 5,530         5,7           Freddie Mac Pool #SD446 6.00% 2/1/2054 <sup>1</sup> 5,530         5,7           Freddie Mac Pool #SD446 6.00% 2/1/2054 <sup>1</sup> 18,115         18,115           Freddie Mac Pool #SD446 6.00% 2/1/2054 <sup>1</sup> 17,172         17,4           Freddie Mac Pool #SD496 6.00% 2/1/2054 <sup>1</sup> 17,172         17,4           Freddie Mac Pool #SD496 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD496 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD496 6.00% 2/1/2054 <sup>1</sup> 2,4,819         26,6           Freddie Mac Pool #RJ0405 6.50% 3/1/2054 <sup>1</sup> 2,4,819         26,6           Freddie Mac Pool #RJ0405 6.00% 3/1/2054 <sup>1</sup> 2,4,819         26,6           Freddie Mac Pool #RJ0405 6.50% 3/1/2054 <sup>1</sup> </td <td></td> <td></td> <td>10,414</td>			10,414
Freddie Mac Pool #SD4699 6.00% 1/1/2054 <sup>1</sup> 54,014         55,           Freddie Mac Pool #SD8396 6.00% 1/1/2054 <sup>1</sup> 6,792         68,           Freddie Mac Pool #RJ0836 6.50% 1/1/2054 <sup>1</sup> 6,712         6,           Freddie Mac Pool #RJ0836 6.50% 1/1/2054 <sup>1</sup> 6,1712         6,           Freddie Mac Pool #RJ0836 6.50% 1/1/2054 <sup>1</sup> 6,133         6,           Freddie Mac Pool #SD4614 6.50% 1/1/2054 <sup>1</sup> 5,530         5,7           Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 2,220         2,1           Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 18,115         18,           Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 17,172         17,7           Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 14,083         14,2           Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 8,643         8,6           Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 24,819         256,           Freddie Mac Pool #SD4964 6.00% 3/1/2054 <sup>1</sup> 27,835         28,0           Freddie Mac Pool #SD4964 6.00% 3/1/2054 <sup>1</sup> 20,867         2,1           Freddie Mac Pool #RJ04964 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ04964 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ10166 5.00% 3/1/2054 <sup>1</sup> <			2,220
Freddie Mac Pool #SD8396 6.00% 1/1/2054 <sup>1</sup> 33,936       34,1         Freddie Mac Pool #SD4730 6.00% 1/1/2054 <sup>1</sup> 6,792       6,5         Freddie Mac Pool #SD4614 6.50% 1/1/2054 <sup>1</sup> 6,712       6,5         Freddie Mac Pool #SD4614 6.50% 1/1/2054 <sup>1</sup> 6,133       6,5         Freddie Mac Pool #SD4693 6.50% 1/1/2054 <sup>1</sup> 5,530       5,5         Freddie Mac Pool #SD4693 6.50% 1/1/2054 <sup>1</sup> 2,220       2,1         Freddie Mac Pool #SD4096 6.00% 2/1/2054 <sup>1</sup> 18,115       18,5         Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 14,083       14,5         Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 14,083       14,5         Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 8,643       8,6         Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 24,819       25,6         Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 27,835       28,0         Freddie Mac Pool #SD4906 6.50% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #SD4906 6.50% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #SD176 6.00% 3/1/2054 <sup>1</sup> 2,087       2,2         Freddie Mac Pool #RJ1016 6.50% 3/1/2054 <sup>1</sup> 3,2,041       3,2         Freddie Mac Pool #RJ1016 6.50% 3/1/2054 <sup>1</sup> 3,2,041       3,2         Freddie Mac			55,161
Freddie Mac Pool #SD4730 6.00% 1/1/2054 <sup>1</sup> 6,792         6,5           Freddie Mac Pool #SD4614 6.50% 1/1/2054 <sup>1</sup> 6,712         6,5           Freddie Mac Pool #SD4614 6.50% 1/1/2054 <sup>1</sup> 6,133         6,2           Freddie Mac Pool #SD4633 6.60% 1/1/2054 <sup>1</sup> 5,530         5,5           Freddie Mac Pool #SD4693 6.60% 1/1/2054 <sup>1</sup> 2,220         2,2           Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 18,115         18,15           Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 17,172         17,7           Freddie Mac Pool #RJ0940 6.00% 2/1/2054 <sup>1</sup> 14,083         14,3           Freddie Mac Pool #RJ0940 6.00% 2/1/2054 <sup>1</sup> 8,643         8,6           Freddie Mac Pool #RJ0940 6.00% 2/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #RJ0956 6.50% 2/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #RJ0856 6.50% 3/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #RJ066 5.50% 3/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #RJ066 5.60% 3/1/2054 <sup>1</sup> 24,819         26,22           Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087         2,2           Freddie Mac Pool #RJ1115 6.50% 4/1/2054		,	34,564
Freddie Mac Pool #RJ0854 6.50% 1/1/2054 <sup>1</sup> 6,712         6,6           Freddie Mac Pool #SD4614 6.50% 1/1/2054 <sup>1</sup> 6,133         6,5           Freddie Mac Pool #SD4634 6.50% 1/1/2054 <sup>1</sup> 5,530         5,7           Freddie Mac Pool #SD4636 6.00% 2/1/2054 <sup>1</sup> 2,220         2,1           Freddie Mac Pool #SD4026 6.00% 2/1/2054 <sup>1</sup> 18,115         18,           Freddie Mac Pool #SD4026 6.00% 2/1/2054 <sup>1</sup> 114,083         144,           Freddie Mac Pool #SD4026 6.00% 2/1/2054 <sup>1</sup> 8,643         8,84           Freddie Mac Pool #SD4946 6.00% 2/1/2054 <sup>1</sup> 8,643         8,84           Freddie Mac Pool #SD4946 6.00% 2/1/2054 <sup>1</sup> 24,819         25,           Freddie Mac Pool #RJ0856 6.50% 2/1/2054 <sup>1</sup> 24,819         25,           Freddie Mac Pool #RJ0866 6.50% 3/1/2054 <sup>1</sup> 24,819         25,           Freddie Mac Pool #RJ1086 6.50% 3/1/2054 <sup>1</sup> 24,819         25,           Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 24,819         25,           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 6,363         6,5           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 8,423         8,5           Freddie Mac Pool #RJ1121 5.50% 4/1/2054 <sup>1</sup> </td <td></td> <td></td> <td>6,948</td>			6,948
Freddie Mac Pool #SD4614 6.50% 1/1/2054 <sup>1</sup> 6,133       6,2         Freddie Mac Pool #SD4693 6.50% 1/1/2054 <sup>1</sup> 5,530       5,7         Freddie Mac Pool #SD4693 6.50% 1/1/2054 <sup>1</sup> 2,220       2,1         Freddie Mac Pool #SD4696 6.00% 2/1/2054 <sup>1</sup> 18,115       18,5         Freddie Mac Pool #SD4606 6.00% 2/1/2054 <sup>1</sup> 17,172       17,4         Freddie Mac Pool #SD4606 6.00% 2/1/2054 <sup>1</sup> 14,083       14,3         Freddie Mac Pool #SD4606 6.00% 2/1/2054 <sup>1</sup> 8,643       8,8         Freddie Mac Pool #SD466 6.00% 2/1/2054 <sup>1</sup> 3,775       3,6         Freddie Mac Pool #SD466 6.00% 2/1/2054 <sup>1</sup> 3,775       3,6         Freddie Mac Pool #SD466 6.00% 2/1/2054 <sup>1</sup> 3,775       3,6         Freddie Mac Pool #SD466 6.50% 3/1/2054 <sup>1</sup> 27,835       28,6         Freddie Mac Pool #RJ066 5.50% 3/1/2054 <sup>1</sup> 16,965       17,         Freddie Mac Pool #RJ076 6.00% 3/1/2054 <sup>1</sup> 16,965       17,         Freddie Mac Pool #RJ076 6.00% 3/1/2054 <sup>1</sup> 42,622       43,5         Freddie Mac Pool #RJ076 6.00% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ076 6.00% 3/1/2054 <sup>1</sup> 32,841       33,0         Freddie Mac Pool #RJ076 6.00% 3/1/2054 <sup>1</sup> 12,675       12,675         Freddie Mac Pool #	4		6,920
Freddie Mac Pool #SD4693 6.50% 1/1/2054 <sup>1</sup> 5,530       5,7         Freddie Mac Pool #Q10001 4.00% 2/1/2054 <sup>1</sup> 2,220       2,1         Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 18,115       18,5         Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 17,172       17,4         Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 14,083       14,2         Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 8,643       8,6         Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 3,775       3,6         Freddie Mac Pool #SD4965 6.50% 2/1/2054 <sup>1</sup> 24,819       25,6         Freddie Mac Pool #SD4964 6.00% 3/1/2054 <sup>1</sup> 27,835       28,6         Freddie Mac Pool #SD197 6.00% 3/1/2054 <sup>1</sup> 16,965       17,7         Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 20,877       2,1         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 3,2,841       33,0         Freddie Mac Pool #RJ1076 6.50% 4/1/2054 <sup>1</sup> 3,2,841       33,0         Freddie Mac Pool #RJ11216 5.50% 4/1/2054 <sup>1</sup> 1,449       1,4         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,304       1,304         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,304       1,2675       12,675			6,350
Freddie Mac Pool #Q10001 4.00% 2/1/2054 <sup>1</sup> 2,220         2,1           Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 18,115         18,5           Freddie Mac Pool #SD8402 6.00% 2/1/2054 <sup>1</sup> 17,172         17,4           Freddie Mac Pool #RJ0940 6.00% 2/1/2054 <sup>1</sup> 14,083         14,2           Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 8,643         8,6           Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD496 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD496 6.00% 2/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #SD496 6.00% 2/1/2054 <sup>1</sup> 27,835         28,6           Freddie Mac Pool #RJ066 5.50% 3/1/2054 <sup>1</sup> 16,965         17,7           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ1076 5.00% 3/1/2054 <sup>1</sup> 2,087         2,43           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 32,841         33,6           Freddie Mac Pool #RJ1076 5.00% 3/1/2054 <sup>1</sup> 8,423         8,5           Freddie Mac Pool #RJ1015 5.50% 4/1/2054 <sup>1</sup> 1,449         1,449           Freddie Mac Pool #RJ11216 5.50% 4/1/2054 <sup>1</sup> 1,304         1,304           Freddie Mac Pool #RJ1348 6.00% 4/1/2054			5,702
Freddie Mac Pool #SD4906 6.00% 2/1/2054 <sup>1</sup> 18,115         18,5           Freddie Mac Pool #SD8402 6.00% 2/1/2054 <sup>1</sup> 17,172         17,4           Freddie Mac Pool #RJ0940 6.00% 2/1/2054 <sup>1</sup> 14,083         14,3           Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 8,643         8,6           Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #RJ0856 6.50% 3/1/2054 <sup>1</sup> 21,835         28,0           Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 21,835         28,0           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 3,07         2,1           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 3,04         3,06           Freddie Mac Pool #RJ1126 5.50% 4/1/2054 <sup>1</sup> 1,449         1,449           Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,449         1,2675           Freddie Mac Pool #RJ1348 6.00% 4/1/20			
Freddie Mac Pool #SD8402 6.00% 2/1/2054 <sup>1</sup> 17,172         17,2           Freddie Mac Pool #RJ0940 6.00% 2/1/2054 <sup>1</sup> 14,083         14,3           Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 8,643         8,6           Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD4966 6.50% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #SD8408 5.50% 3/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #SD8408 5.50% 3/1/2054 <sup>1</sup> 27,835         28,0           Freddie Mac Pool #SD176 6.00% 3/1/2054 <sup>1</sup> 27,835         28,0           Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 6,363         6,2           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 6,363         6,2           Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363         6,2           Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 32,841         33,0           Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,449         1,4           Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,304         1,2           Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,304         1,2           Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,304         1,2           Freddie Mac Pool #RJ124 5.50% 4/1/2054 <sup>1</sup> <td></td> <td></td> <td></td>			
Freddie Mac Pool #RJ0940 6.00% 2/1/2054 <sup>1</sup> 14,083       14,2         Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 8,643       8,6         Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 3,775       3,8         Freddie Mac Pool #RJ0856 6.50% 2/1/2054 <sup>1</sup> 24,819       25,6         Freddie Mac Pool #RJ0856 6.50% 3/1/2054 <sup>1</sup> 27,835       28,0         Freddie Mac Pool #RJ066 5.50% 3/1/2054 <sup>1</sup> 16,965       17,7         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 8,423       8,5         Freddie Mac Pool #RJ11215 5.50% 4/1/2054 <sup>1</sup> 1,449       1,4         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,2,675       12,675         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,304       1,2,675         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 1,304       1,2,675         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128       6,3         Fredd			
Freddie Mac Pool #SD4975 6.00% 2/1/2054 <sup>1</sup> 8.643         8.643 <td></td> <td></td> <td></td>			
Freddie Mac Pool #SD4964 6.00% 2/1/2054 <sup>1</sup> 3,775         3,6           Freddie Mac Pool #RJ0856 6.50% 2/1/2054 <sup>1</sup> 24,819         25,6           Freddie Mac Pool #SD8408 5.50% 3/1/2054 <sup>1</sup> 27,835         28,0           Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 27,835         28,0           Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 16,965         17,7           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 42,622         43,5           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 6,363         6,5           Freddie Mac Pool #RJ1015 6.50% 4/1/2054 <sup>1</sup> 6,363         6,5           Freddie Mac Pool #RJ112 6.50% 4/1/2054 <sup>1</sup> 8,423         8,5           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449         1,449           Freddie Mac Pool #RJ1333 6.00% 4/1/2054 <sup>1</sup> 12,675         12,5           Freddie Mac Pool #RJ1333 6.00% 4/1/2054 <sup>1</sup> 995         1,0           Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128         6,2           Freddie Mac Pool #RJ1348 6.00% 5/1/2054 <sup>1</sup> 6,128         6,2           Freddie Mac Pool #RJ1429 5.00% 5/1/2054 <sup>1</sup> 6,128         6,2           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> </td <td></td> <td></td> <td></td>			
Freddie Mac Pool #RJ0856 6.50% 2/1/2054 <sup>1</sup> 24,819       25,6         Freddie Mac Pool #SD8408 5.50% 3/1/2054 <sup>1</sup> 27,835       28,0         Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 16,965       17,         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 42,622       43,5         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1015 6.50% 4/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 32,841       33,0         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 8,423       8,5         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449       1,4         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675       12,5         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,304       1,304         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,304       1,304         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,809       1,6         Freddie Mac			8,815
Freddie Mac Pool #SD8408 5.50% 3/1/2054 <sup>1</sup> 27,835       28,0         Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 16,965       17,         Freddie Mac Pool #SD5117 6.00% 3/1/2054 <sup>1</sup> 42,622       43,5         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 32,841       33,0         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 8,423       8,5         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,449       1,449         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675       12,675         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 1,304       1,304         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 1,304       1,5         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128       6,2         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,128       6,2         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,5         Freddie Mac P			3,855
Freddie Mac Pool #RJ1066 5.50% 3/1/2054 <sup>1</sup> 16,965         17,1           Freddie Mac Pool #SD5117 6.00% 3/1/2054 <sup>1</sup> 42,622         43,5           Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087         2,1           Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363         6,5           Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363         6,5           Freddie Mac Pool #RJ1015 6.50% 4/1/2054 <sup>1</sup> 32,841         33,0           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 8,423         8,5           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449         1,4           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675         12,5           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 13,04         1,5           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 13,04         1,5           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 13,04         1,5           Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995         1,0           Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995         1,0           Freddie Mac Pool #RJ1348 6.00% 5/1/2054 <sup>1</sup> 6,970         7,0           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725         8,5           Freddie Mac Pool #RJ13429 6.00% 5/1/2054 <sup>1</sup>			25,607
Freddie Mac Pool #SD5117 6.00% 3/1/2054 <sup>1</sup> 42,622       43,5         Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #SD8420 5.50% 4/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 32,841       33,0         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 8,423       8,5         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449       1,4         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675       12,6         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,304       1,5         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,304       1,5         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 1,304       1,5         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,570       7,0         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,6         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,8         Freddie Mac Pool #SD5502 6.00% 5/1/2054 <sup>1</sup> 1,809       1,8         Freddie Mac Pool #SD54			28,027
Freddie Mac Pool #RJ1076 6.00% 3/1/2054 <sup>1</sup> 2,087       2,1         Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #SD8420 5.50% 4/1/2054 <sup>1</sup> 32,841       33,0         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 8,423       8,5         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449       1,4         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675       12,6         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675       12,6         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,304       1,2         Freddie Mac Pool #RJ1218 5.50% 4/1/2054 <sup>1</sup> 1,304       1,2         Freddie Mac Pool #RJ1248 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,128       6,5         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,8         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,8         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,8         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,8         Freddie Mac Pool #SD5404			17,11
Freddie Mac Pool #RJ1015 6.50% 3/1/2054 <sup>1</sup> 6,363       6,5         Freddie Mac Pool #SD8420 5.50% 4/1/2054 <sup>1</sup> 32,841       33,0         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 8,423       8,5         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449       1,4         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675       12,675         Freddie Mac Pool #RJ0533 6.00% 4/1/2054 <sup>1</sup> 12,675       12,675         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 1,304       1,5         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128       6,5         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,128       6,5         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,6         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,5         Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809       1,5         Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285       35,5         Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226       8,1	4	,	43,58
Freddie Mac Pool #SD8420 5.50% 4/1/2054 <sup>1</sup> 32,841       33,0         Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 8,423       8,5         Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449       1,4         Freddie Mac Pool #SD5303 6.00% 4/1/2054 <sup>1</sup> 12,675       12,6         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 1,304       1,3         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128       6,2         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,6         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,5         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 34,285       35,5         Freddie Mac Pool #RJ1455 5.00% 6/1/2054 <sup>1</sup> 8,226       8,1	4	2,087	2,12
Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup> 8,423         8,5           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449         1,449         1,449           Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 12,675         12,6           Freddie Mac Pool #RJ1333 6.00% 4/1/2054 <sup>1</sup> 1,304         1,3           Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 1,304         1,3           Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995         1,0           Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128         6,3           Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970         7,0           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725         8,6           Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809         1,5           Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	4		6,55
Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup> 1,449       1,449         Freddie Mac Pool #SD5303 6.00% 4/1/2054 <sup>1</sup> 12,675       12,675         Freddie Mac Pool #QI3333 6.00% 4/1/2054 <sup>1</sup> 1,304       1,304         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128       6,2         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,6         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,8         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 34,285       35,5         Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226       8,1	Freddie Mac Pool #SD8420 5.50% 4/1/2054	32,841	33,06
Freddie Mac Pool #SD5303 6.00% 4/1/2054 <sup>1</sup> 12,675       12,675 <td< td=""><td>Freddie Mac Pool #RJ1216 5.50% 4/1/2054<sup>1</sup></td><td>8,423</td><td>8,51</td></td<>	Freddie Mac Pool #RJ1216 5.50% 4/1/2054 <sup>1</sup>	8,423	8,51
Freddie Mac Pool #QI3333 6.00% 4/1/2054 <sup>1</sup> 1,304       1,304       1,304         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995       1,0         Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 6,128       6,3         Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970       7,0         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725       8,6         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,8         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809       1,6         Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 34,285       35,5         Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226       8,1	Freddie Mac Pool #RJ1215 5.50% 4/1/2054 <sup>1</sup>	1,449	1,46
Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup> 995         1,0           Freddie Mac Pool #SD5221 6.50% 4/1/2054 <sup>1</sup> 6,128         6,3           Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970         7,0           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725         8,6           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809         1,8           Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809         1,8           Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	Freddie Mac Pool #SD5303 6.00% 4/1/2054 <sup>1</sup>	12,675	12,96
Freddie Mac Pool #SD5221 6.50% 4/1/2054 <sup>1</sup> 6,128         6,3           Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970         7,0           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725         8,6           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 1,809         1,8           Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809         1,8           Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	Freddie Mac Pool #QI3333 6.00% 4/1/2054 <sup>1</sup>	1,304	1,32
Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup> 6,970         7,0           Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725         8,6           Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809         1,8           Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	Freddie Mac Pool #RJ1348 6.00% 4/1/2054 <sup>1</sup>	995	1,01
Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup> 8,725         8,6           Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809         1,6           Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	Freddie Mac Pool #SD5221 6.50% 4/1/2054 <sup>1</sup>	6,128	6,34
Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809         1,8           Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	Freddie Mac Pool #RJ1419 5.50% 5/1/2054 <sup>1</sup>	6,970	7,03
Freddie Mac Pool #SD5692 6.00% 5/1/2054 <sup>1</sup> 1,809         1,8           Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	Freddie Mac Pool #RJ1429 6.00% 5/1/2054 <sup>1</sup>	8,725	8,89
Freddie Mac Pool #SD5404 6.50% 5/1/2054 <sup>1</sup> 34,285         35,5           Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226         8,1	4		1,85
Freddie Mac Pool #RJ1855 5.00% 6/1/2054 <sup>1</sup> 8,226 8,1	1		35,51
A	4	•	8,17
	Freddie Mac Pool #RJ1857 5.50% 6/1/2054 <sup>1</sup>	1,988	2,00

Freddie Mac Pool #RJ1859 6.00% 6/1/2054 <sup>1</sup>	27,525	28,195
Freddie Mac Pool #RJ1785 6.00% 6/1/2054 <sup>1</sup>	4,406	4,506
Freddie Mac Pool #RJ1779 6.00% 6/1/2054 <sup>1</sup>	3,053	3,128

Bonds, notes & other debt instruments (continued) Mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Federal agency mortgage-backed obligations (continued)		
Freddie Mac Pool #RJ1797 6.50% 6/1/2054 <sup>1</sup>	USD 72,889	\$ 75,104
Freddie Mac Pool #RJ1726 6.50% 6/1/2054 <sup>1</sup>	14,179	14,689
Freddie Mac Pool #RJ1725 6.50% 6/1/2054 <sup>1</sup>	9,548	9,886
Freddie Mac Pool #SD5701 6.50% 6/1/2054	5,457	5,661
Freddie Mac Pool #QI8872 5.50% 7/1/2054	1,442	1,457
Freddie Mac Pool #SD8447 6.00% 7/1/2054	28,193	28,710
Freddie Mac Pool #RJ1964 6.00% 7/1/2054 <sup>1</sup>	20,351	20,943
Freddie Mac Pool #SD5949 6.00% 7/1/2054 <sup>1</sup>	15,898	16,223
Freddie Mac Pool #RJ1973 6.00% 7/1/2054 <sup>1</sup>	14,589	14,928
Freddie Mac Pool #RJ1975 6.00% 7/1/2054 <sup>1</sup>	13,507	13,836
Freddie Mac Pool #SD5813 6.00% 7/1/2054 <sup>1</sup>	6,469	6,620
Freddie Mac Pool #SD5873 6.00% 7/1/2054 <sup>1</sup>	5,113	5,216
Freddie Mac Pool #SD5790 6.00% 7/1/2054 <sup>1</sup>	3,421	3,495
Freddie Mac Pool #SD5896 6.00% 7/1/2054 <sup>1</sup>	2,724	2,783
Freddie Mac Pool #QI8874 6.00% 7/1/2054 <sup>1</sup>	2,457	2,517
Freddie Mac Pool #RJ1986 6.50% 7/1/2054 <sup>1</sup>	105,062	108,253
Freddie Mac Pool #SD8448 6.50% 7/1/2054 <sup>1</sup>	40,359	41,570
Freddie Mac Pool #SD5986 6.50% 7/1/2054 <sup>1</sup>	34,833	36,026
Freddie Mac Pool #SD5905 6.50% 7/1/2054	4,471	4,628
4	•	4,020
Freddie Mac Pool #RJ2200 5.50% 8/1/2054 <sup>1</sup>	5,831	,
Freddie Mac Pool #RJ2206 5.50% 8/1/2054 <sup>1</sup>	3,908	3,939
Freddie Mac Pool #RJ2201 5.50% 8/1/2054 <sup>1</sup>	3,894	3,936
Freddie Mac Pool #RJ2243 5.50% 8/1/2054 <sup>1</sup>	3,280	3,315
Freddie Mac Pool #SD8453 5.50% 8/1/2054 <sup>1</sup>	2,754	2,773
Freddie Mac Pool #RJ2202 5.50% 8/1/2054	1,947	1,967
Freddie Mac Pool #RJ2203 5.50% 8/1/2054 <sup>1</sup>	600	607
Freddie Mac Pool #SD8454 6.00% 8/1/2054 <sup>1</sup>	47,586	48,459
Freddie Mac Pool #RJ2210 6.00% 8/1/2054 <sup>1</sup>	46,771	47,678
Freddie Mac Pool #RJ2212 6.00% 8/1/2054 <sup>1</sup>	27,639	28,268
Freddie Mac Pool #SD6045 6.00% 8/1/2054 <sup>1</sup>	27,020	27,636
Freddie Mac Pool #RJ2211 6.00% 8/1/2054 <sup>1</sup>	24,058	24,644
Freddie Mac Pool #RJ2216 6.00% 8/1/2054 <sup>1</sup>	21,210	21,643
Freddie Mac Pool #RJ2213 6.00% 8/1/2054 <sup>1</sup>	16,730	17,129
Freddie Mac Pool #RJ2245 6.00% 8/1/2054 <sup>1</sup>	15,980	16,409
Freddie Mac Pool #SD6029 6.00% 8/1/2054 <sup>1</sup>	3,720	3,811
Freddie Mac Pool #RJ2222 6.50% 8/1/2054 <sup>1</sup>	31,131	32,258
Freddie Mac Pool #SD8455 6.50% 8/1/2054 <sup>1</sup>	18,277	18,826
Freddie Mac Pool #RJ2223 6.50% 8/1/2054 <sup>1</sup>	14,247	14,774
Freddie Mac Pool #RJ2247 6.50% 8/1/2054 <sup>1</sup>	11,630	12,067
Freddie Mac Pool #SD6034 6.50% 8/1/2054 <sup>1</sup>	11,205	11,609
1	7,180	
Freddie Mac Pool #RJ2228 6.50% 8/1/2054 1	,	7,402
Freddie Mac Pool #SD6047 6.50% 8/1/20541	4,450	4,610
Freddie Mac Pool #SD6035 6.50% 8/1/2054 <sup>1</sup>	2,988	3,093
Freddie Mac Pool #QJ3044 5.50% 9/1/2054 <sup>1</sup>	252	254
Freddie Mac Pool #RJ2314 6.00% 9/1/2054	12,660	12,972
Freddie Mac Pool #RJ2312 6.00% 9/1/2054	6,970	7,140
Freddie Mac Pool #RJ2308 6.00% 9/1/2054 <sup>1</sup>	6,740	6,894
Freddie Mac Pool #RJ2306 6.00% 9/1/2054 <sup>1</sup>	6,037	6,192
Freddie Mac Pool #RJ2309 6.00% 9/1/2054 <sup>1</sup>	4,130	4,214
Freddie Mac Pool #RJ2323 6.50% 9/1/2054 <sup>1</sup>	9,230	9,564
Freddie Mac Pool #RJ2320 6.50% 9/1/2054 <sup>1</sup>	3,690	3,820
Freddie Mac Pool #RJ2325 6.50% 9/1/2054 <sup>1</sup>	1,985	2,057
Freddie Mac, Series 3156, Class PF, (30-day Average USD-SOFR + 0.364%) 5.718% 5/15/2036 <sup>1,</sup>	3 393	387
Freddie Mac, Series K058, Class A2, Multi Family, 2.653% 8/25/2026 <sup>1</sup>	3,507	3,398
Freddie Mac, Series K065, Class A2, Multi Family, 3.243% 4/25/2027 <sup>1</sup>	1,370	1,338
Freddie Mac, Series K074, Class A2, Multi Family, 3.60% 1/25/2028 <sup>1</sup>	560	551
Freddie Mac, Series K074, Class A2, Multi Family, 4.412% 3/25/2030 <sup>1</sup>	50,000	50,572
Freddie Mac, Series 3146, Class PO, principal only, 0% 4/15/20361	146	127
Freddie Mac, Series 3156, Class PO, principal only, 0% 5/15/20361	331	287
Freddie Mac, Series 3213, Class OG, principal only, 0% 9/15/20361	132	12
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-1, Class HA, 3.00% 1/25/2056 <sup>1,3</sup>	13,714	12,965
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class MT, 3.00% 7/25/20561	9,076	8,002
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class HT, 3.25% 7/25/2056 <sup>1</sup>	1,819	1,626

Bonds, notes & other debt instruments (continued)	Princ	ipal amount (000)		Value (000)
Mortgage-backed obligations (continued)				
Federal agency mortgage-backed obligations (continued) Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class HA, 3,00% 8/25/2056 <sup>1,3</sup>	USD	15,537	\$	14 674
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class NA, 3.00% 8/25/2056 <sup>1</sup>	030	15,653	φ	<u>14,674</u> 14,654
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class MA, 3.00% 5/25/2050		9,616		8,316
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2016-1, Class H1, 3.00% 5/25/2057 Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class HT, 3.25% 6/25/2057 <sup>1,3</sup>		10.037		9,165
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class MT, 3.20% 6/25/2057		5,663		<u>9,105</u> 5,184
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class Mi, 3.50% 6/25/2057		3.293		3,164
		10,878		9,853
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-2, Class MT, 3.50% 11/25/2057 <sup>1</sup> Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-4, Class MT, 3.50% 11/25/2057 <sup>1</sup>		,		,
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-2, Class MA, 3.50% 11/25/2057 Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-2, Class MA, 3.50% 11/26/2057		1,593		1,446
		2,623		2,525
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MT, 3.50% 7/25/2058 <sup>1</sup>		8,013		7,242
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MA, 3.50% 7/25/2058 <sup>1</sup>		3,005		2,861
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MA, 3.50% 8/25/2058 <sup>1</sup>		17,920		17,029
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MT, 3.50% 8/26/2058		9,230		8,341
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-3, Class MT, 3.50% 10/25/2058 <sup>1</sup>		4,093		3,704
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-3, Class MA, 3.50% 10/25/2058 <sup>1</sup>		412		393
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-4, Class MA, 3.00% 2/25/2059 <sup>1</sup>		10,986		10,269
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-1, Class A1, 3.50% 6/25/2028 <sup>1</sup>		10,988		10,559
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-2, Class A1, 3.50% 11/25/20281		53,641		52,026
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2019-2, Class A1C, 2.75% 9/25/2029 <sup>1</sup>		34,788		32,680
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2019-3, Class A1C, 2.75% 11/25/2029 <sup>1</sup>		19,022		17,636
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2020-1, Class A1D, 2.00% 7/25/2030		13,170		11,950
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2020-1, Class A2D, 2.00% 7/25/20301		4,381		3,788
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2022-1, Class A1, 3.50% 5/25/2032 <sup>1</sup>		48,542		46,670
Government National Mortgage Assn. 3.00% 9/1/2054 <sup>1,4</sup>		8,927		8,084
Government National Mortgage Assn. 3.50% 9/1/2054 <sup>1,4</sup>		31,455		29,299
Government National Mortgage Assn. 4.00% 9/1/2054 <sup>1,4</sup>		14,584		13,943
Government National Mortgage Assn. 5.50% 9/1/2054 <sup>1,4</sup>		49,888		50,223
Government National Mortgage Assn. 3.50% 10/1/2054 <sup>1,4</sup>		21,545		20,083
Government National Mortgage Assn. Pool #754335 6.50% 8/20/2029 <sup>1</sup>		75		7
Government National Mortgage Assn. Pool #754334 6.50% 10/20/2032 <sup>1</sup>		170		174
Government National Mortgage Assn. Pool #AH5901 3.75% 11/20/2034 <sup>1</sup>		742		72
Government National Mortgage Assn. Pool #754319 6.50% 1/20/2037 <sup>1</sup>		60		62
Government National Mortgage Assn. Pool #782365 6.00% 7/15/2038 <sup>1</sup>		97		10
Government National Mortgage Assn. Pool #004182 5.50% 7/20/2038 <sup>1</sup>		11		1
Government National Mortgage Assn. Pool #700778 5.50% 10/15/2038 <sup>1</sup>		48		50
Government National Mortgage Assn. Pool #738836 6.50% 11/20/2038 <sup>1</sup>		60		6
Government National Mortgage Assn. Pool #754287 6.50% 11/20/2038 <sup>1</sup>		53		54
Government National Mortgage Assn. Pool #AA4873 6.50% 12/20/2038 <sup>1</sup>		63		63
Government National Mortgage Assn. Pool #754314 6.50% 1/20/2039 <sup>1</sup>		416		433
Government National Mortgage Assn. Pool #741910 4.00% 2/15/2039 <sup>1</sup>		97		94
Government National Mortgage Assn. Pool #004367 4.00% 2/20/2039 <sup>1</sup>		12		12
Government National Mortgage Assn. Pool #698406 5.00% 7/15/2039 <sup>1</sup>		220		225
Government National Mortgage Assn. Pool #783690 6.00% 9/20/2039 <sup>1</sup>		554		583
Government National Mortgage Assn. Pool #004636 4.50% 2/20/2040 <sup>1</sup>		354		356

	(000)	(000)
Mortgage-backed obligations (continued)		
Federal agency mortgage-backed obligations (continued) Government National Mortgage Assn. Pool #783689 5.50% 2/20/2040 <sup>1</sup>	USD 878	\$ 905
Sovernment National Mortgage Assn. Pool #785089 5.00% 2/20/2040	USD 878 124	<u>\$ 905</u> 126
overnment National Mortgage Assn. Pool #736084 5.00% 6/15/2040	99	120
overnment National Mortgage Assn. Pool #005040 5.00% 4/20/2041 <sup>1</sup>	27	27
overnment National Mortgage Assn. Pool #783688 5.00% 6/20/2041 <sup>1</sup>	1,585	1,637
overnment National Mortgage Assn. Pool #005112 6.50% 7/20/2041	46	47
overnment National Mortgage Assn. Pool #005157 4.00% 8/20/2041	83	79
overnment National Mortgage Assn. Pool #005187 5.50% 9/20/2041	62	61
Sovernment National Mortgage Assn. Pool #754636 3.50% 11/20/2041	426	398
Sovernment National Mortgage Assn. Pool #783687 4.50% 12/20/2041	3,583	3,563
overnment National Mortgage Assn. Pool #754591 4.00% 1/20/2042 <sup>1</sup>	902	884
Sovernment National Mortgage Assn. Pool #754637 4.00% 1/20/2042 <sup>1</sup>	367	359
Sovernment National Mortgage Assn. Pool #AA2589 3.50% 3/20/2043 <sup>1</sup>	545	501
Sovernment National Mortgage Assn. Pool #MA5332 5.00% 7/20/2048 <sup>1</sup>	10	10
Sovernment National Mortgage Assn. Pool #MA6042 5.00% 7/20/2049 <sup>1</sup>	20	20
Sovernment National Mortgage Assn. Pool #MA6994 2.00% 11/20/2050 <sup>1</sup>	10,518	8,875
overnment National Mortgage Assn. Pool #BZ3978 2.50% 11/20/2050 <sup>1</sup>	4,489	3,903
Sovernment National Mortgage Assn. Pool #MA7051 2.00% 12/20/2050 <sup>1</sup>	11,936	10,069
		· · · · · · · · · · · · · · · · · · ·
iovernment National Mortgage Assn. Pool #MA7534 2.50% 8/20/2051	26,864	23,492
iovernment National Mortgage Assn. Pool #785575 2.50% 8/20/2051	4,638	3,964
Sovernment National Mortgage Assn. Pool #785659 2.50% 10/20/2051 <sup>1</sup>	9,172	7,883
Sovernment National Mortgage Assn. Pool #786706 2.50% 12/20/2051	48,507	42,502
Sovernment National Mortgage Assn. Pool #785847 2.50% 1/20/20521	17,710	15,307
Sovernment National Mortgage Assn. Pool #786502 2.50% 2/20/2052 <sup>1</sup>	41,210	35,819
Sovernment National Mortgage Assn. Pool #MA7881 2.50% 2/20/2052	5,669	4,957
Sovernment National Mortgage Assn. Pool #786647 2.50% 3/20/20521	22,111	19,248
Sovernment National Mortgage Assn. Pool #786701 2.50% 3/20/2052 <sup>1</sup>	13,843	12,032
overnment National Mortgage Assn. Pool #785998 2.50% 3/20/2052 <sup>1</sup>	10,112	8,753
Sovernment National Mortgage Assn. Pool #MA8147 2.50% 7/20/2052	313	274
overnment National Mortgage Assn. Pool #MA8266 3.50% 9/20/20521	18,445	17,180
overnment National Mortgage Assn. Pool #MA8346 4.00% 10/20/20521	43,644	41,727
overnment National Mortgage Assn. Pool #MA8567 4.00% 1/20/2053	4,982	4,763
overnment National Mortgage Assn. Pool #MA8723 4.00% 3/20/20531	3,194	3,053
overnment National Mortgage Assn. Pool #MA9015 4.50% 7/20/20531	36,928	36,183
overnment National Mortgage Assn. Pool #MA9104 4.50% 8/20/2053	40,350	39,536
Sovernment National Mortgage Assn. Pool #MA9169 4.50% 9/20/2053	15,423	15,112
Government National Mortgage Assn. Pool #892950 6.304% 7/20/2060 <sup>1,3</sup>	65	65
Government National Mortgage Assn. Pool #710074 4.72% 4/20/2061	1	1
Government National Mortgage Assn. Pool #710077 4.70% 5/20/2061	9	9
Government National Mortgage Assn. Pool #751409 4.95% 7/20/2061 <sup>1</sup>	1	1
Sovernment National Mortgage Assn. Pool #756695 4.70% 11/20/2061 <sup>1</sup>	_2	2
Government National Mortgage Assn. Pool #795471 5.046% 2/20/2062	_2	_2
Government National Mortgage Assn. Pool #759735 4.741% 3/20/2062 <sup>1</sup>	1	1
Government National Mortgage Assn. Pool #767610 4.576% 11/20/2062 <sup>1</sup>	_2	2
Government National Mortgage Assn. Pool #767641 4.438% 5/20/2063	2	2
Government National Mortgage Assn. Pool #795533 4.901% 5/20/2063 <sup>1</sup>	_2	2
Government National Mortgage Assn. Pool #894475 7.654% 10/20/2063 <sup>1,3</sup>	408	419
Sovernment National Mortgage Assn. Pool #AG8068 4.847% 1/20/2064 <sup>1</sup>	1	1
Sovernment National Mortgage Assn. Pool #894482 7.64% 2/20/2064 <sup>1,3</sup>	515	529
overnment National Mortgage Assn. Pool #AG8149 5.856% 6/20/2064 <sup>1,3</sup>	30	30
Government National Mortgage Assn. Pool #AG8150 4.899% 7/20/2064 <sup>1</sup>	2	2
Sovernment National Mortgage Assn. Pool #AG8155 5.173% 7/20/2064 <sup>1</sup>	1	1
Sovernment National Mortgage Assn. Pool #AG8171 5.20% 7/20/2064 <sup>1</sup>	2	_2
Government National Mortgage Assn. Pool #AG8156 6.31% 7/20/2064 <sup>1,3</sup>	9	9
Government National Mortgage Assn. Pool #AG8194 4.402% 9/20/2064 <sup>1</sup>	6	5
Government National Mortgage Assn. Pool #AG8189 5.182% 9/20/2064 <sup>1</sup>	1	1
Government National Mortgage Assn. Pool #AL7438 4.329% 1/20/2065 <sup>1</sup>	2	2
Government National Mortgage Assn., Series 2003-46, Class NB, 5.00% 6/20/2033 <sup>1</sup>	57	56
Government National Mortgage Assn., Series 2012-H12, Class FT, (1-year UST Yield Curve Rate T Note Constant		
Maturity + 0.70%) 5.80% 5/20/2062 <sup>1,3</sup>	143	143
Government National Mortgage Assn., Series 2012-H20, Class PT, 6.007% 7/20/2062 <sup>1,3</sup>	236	236
Government National Mortgage Assn., Series 2012-H23, Class FI, interest only, 0.521% 10/20/2062 <sup>1,3</sup>	115	1
Government National Mortgage Assn., Series 2021-2, Class AH, 1.50% 6/16/2063 <sup>1</sup>	5.530	4.274

Bonds, notes & other debt instruments (continued)

Government National Mortgage Assn., Series 2021-2, Class AH, 1.50% 6/16/2063<sup>1</sup>

Uniform Mortgage-Backed Security 2.00% 9/1/2039<sup>1,4</sup>

Principal amount

(000)

5,530

6,595

4,274

5,970

Value

(000)

Uniform Mortgage-Backed Security 2.50% 9/1/2039 <sup>1,4</sup>	23,791	22,092
Uniform Mortgage-Backed Security 4.00% 9/1/2039 <sup>1,4</sup>	16,000	15,788

Bonds, notes & other debt instruments (continued) Mortgage-backed obligations (continued)	Principal amount (000)	Val (00
Federal agency mortgage-backed obligations (continued) Jniform Mortgage-Backed Security 5.00% 9/1/2039 <sup>1,4</sup>	USD 10,000	\$ 10,0
Jniform Mortgage-Backed Security 2.00% 10/1/2039 <sup>1,4</sup>	17,505	<u> </u>
Jniform Mortgage-Backed Security 2.50% 10/1/2039 <sup>1,4</sup>	9,209	8,5
Jniform Mortgage-Backed Security 2.00% 9/1/2054 <sup>1,4</sup>	20,219	16,5
Jniform Mortgage-Backed Security 2.50% 9/1/2054 <sup>1,4</sup>	22,151	18,8
Jniform Mortgage-Backed Security 3.00% 9/1/2054 <sup>1,4</sup>	53.259	47,2
Jniform Mortgage-Backed Security 3.50% 9/1/2054 <sup>1,4</sup>	104.082	95,8
Jniform Mortgage-Backed Security 4.00% 9/1/2054 <sup>1,4</sup>	102,110	96,9
Jniform Mortgage-Backed Security 4.50% 9/1/2054 <sup>1,4</sup>	46.667	45,4
Jniform Mortgage-Backed Security 5.00% 9/1/2054 <sup>1,4</sup>	795	7
Jniform Mortgage-Backed Security 5.50% 9/1/2054 <sup>1,4</sup>	25,914	26,0
Jniform Mortgage-Backed Security 6.00% 9/1/2054 <sup>1,4</sup>	3,514	3,5
Jniform Mortgage-Backed Security 6.50% 9/1/2054 <sup>1,4</sup>	191,857	197,5
Jniform Mortgage-Backed Security 7.00% 9/1/2054 <sup>1,4</sup>	5,198	5,3
Jniform Mortgage-Backed Security 2.00% 10/1/2054 <sup>1,4</sup>	13,063	10,7
Jniform Mortgage-Backed Security 2.50% 10/1/2054	56,438	48,1
Jniform Mongage-Backed Security 3.00% 10/1/2054 <sup>1,4</sup>	,	,
Jniform Mortgage-Backed Security 3.00% 10/1/2054 <sup>1,4</sup>	<u> </u>	59,9
	86,378	79,5
Jniform Mortgage-Backed Security 4.00% 10/1/2054 <sup>1,4</sup>	52,897	50,2
Jniform Mortgage-Backed Security 4.50% 10/1/2054 <sup>1,4</sup>	74,485	72,4
Jniform Mortgage-Backed Security 6.00% 10/1/2054 <sup>1,4</sup>	35,000	35,6
Jniform Mortgage-Backed Security 6.50% 10/1/2054 <sup>1,4</sup>	1,843,590	1,897,5
Jniform Mortgage-Backed Security 7.00% 10/1/2054 <sup>1,4</sup>	226,221	234,9 <b>12,599,8</b>
	14,895	
Fotal mortgage-backed obligations J.S. Treasury bonds & notes 36.16%	14,895	
Fotal mortgage-backed obligations J.S. Treasury bonds & notes 36.16% J.S. Treasury 33.42%	<b>14,895</b> 18,000	<u>14,4</u> <u>12,614,3</u> 17,8
Total mortgage-backed obligations J.S. Treasury bonds & notes 36.16% J.S. Treasury 33.42% J.S. Treasury 2.25% 11/15/2024 J.S. Treasury 2.125% 11/30/2024		<b>12,614,</b>
Fotal mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 4.50% 11/30/2024	18,000 500 41,000	<b>12,614</b> ,; 17,; 40,;
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025	18,000 500 41,000 250	12,614,
Fotal mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/130/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/31/2025	18,000 500 41,000 250 500	12,614,
Fotal mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/130/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 2.875% 5/31/2025	18,000 500 41,000 250	12,614,
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 4.25% 5/31/2025           J.S. Treasury 3.00% 7/15/2025	18,000 500 41,000 250 500 81,165	12,614, 17, 40, 80, 1,
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 4.50% 11/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.50% 9/15/2025	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500	12,614, 17,, 40,, 80, 1,, 31, 10,
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.125% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160	12,614,: 17,3 40,3 80,3 1,1, 31,4 10,- 55,5
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160 44,000	12,614, 17, 40, 80, 1, 31, 10, 55, 44,
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.5% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 4.25% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160	12,614, 17, 40, 80, 1, 31, 10, 55, 44, 17,
Social mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/130/2024           J.S. Treasury 2.125% 11/130/2024           J.S. Treasury 2.5% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160 44,000 17,665 15,000 456	12,614, 17,, 40, 40, 31, 10, 55, 44, 17, 14,
Social mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 4.25% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 2.25% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 11/30/2025	18,000         500         41,000         250         500         81,165         1,015         32,000         10,500         56,160         44,000         17,665         15,000         456         1,320	12,614, 17, 40, 40, 31, 10, 55, 44, 17, 14, 14, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 12/31/2025	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160 44,000 17,665 15,000 456 1,320 35,000	12,614, 17,, 40, 40, 30, 1, 10, 55, 44, 17, 14, 14, 14, 14, 14, 14, 14, 14
Sotal mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.50% 9/15/2025           J.S. Treasury 3.50% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 4.25% 12/31/2025	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160 44,000 17,665 15,000 456 15,000 456 1,320 35,000 235,000	12,614, 17, 40, 80, 1, 31, 10, 55, 44, 17, 14, 14, 33, 235,
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%         J.S. Treasury 2.25% 11/15/2024         J.S. Treasury 2.25% 11/15/2024         J.S. Treasury 2.25% 11/30/2024         J.S. Treasury 2.5% 5/15/2025         J.S. Treasury 2.75% 5/15/2025         J.S. Treasury 2.875% 5/31/2025         J.S. Treasury 2.875% 5/31/2025         J.S. Treasury 3.00% 7/15/2025         J.S. Treasury 3.10% 7/15/2025         J.S. Treasury 3.00% 9/15/2025         J.S. Treasury 3.00% 9/15/2025         J.S. Treasury 3.00% 9/15/2025         J.S. Treasury 3.00% 9/15/2025         J.S. Treasury 3.00% 9/30/2025         J.S. Treasury 3.00% 9/30/2025         J.S. Treasury 3.00% 9/30/2025         J.S. Treasury 3.00% 10/31/2025         J.S. Treasury 4.50% 11/15/2025         J.S. Treasury 0.375% 11/30/2025         J.S. Treasury 0.375% 11/30/2025         J.S. Treasury 0.375% 11/30/2025         J.S. Treasury 0.375% 12/31/2025         J.S. Treasury 0.375% 12/31/2025         J.S. Treasury 0.375% 1/31/2025         J.S. T	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160 44,000 17,665 15,000 456 1,320 35,000	12,614, 17, 40, 40, 17, 30, 55, 44, 17, 14, 17, 14, 33, 235, 3,
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.25% 11/130/2024           J.S. Treasury 2.25% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 11/12/2025           J.S. Treasury 0.375% 11/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.25% 12/31/2025           J.S. Treasury 4.25% 12/31/2025           J.S. Treasury 4.25% 12/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.25% 1/31/2026	18,000 500 41,000 250 500 81,165 1,015 32,000 10,500 56,160 44,000 17,665 15,000 456 1,320 456 1,320 35,000 235,000 3,163	12,614, 17, 40, 80, 1, 31, 10, 55, 44, 17, 14, 17, 33, 235, 3, 424, 130,
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.25% 11/130/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 5.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 0.375% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 11/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.25% 12/31/2025           J.S. Treasury 4.25% 12/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 2/28/2026 </td <td><math display="block">\begin{array}{c} 18,000 \\ 500 \\ 41,000 \\ 250 \\ 500 \\ 81,165 \\ 1,015 \\ 32,000 \\ 10,500 \\ 56,160 \\ 44,000 \\ 17,665 \\ 15,000 \\ 456 \\ 1,320 \\ 35,000 \\ 235,000 \\ 3,163 \\ 423,646 \\ 130,000 \\ 50,000 \\ \end{array}</math></td> <td>12,614, 17,1 40,9 40,9 24 80,1 1,1 31,1 10,- 55,- 44,5 17,- 14,1 33,2 235, 3,1 424,2 130,9 50,5 50,5</td>	$\begin{array}{c} 18,000 \\ 500 \\ 41,000 \\ 250 \\ 500 \\ 81,165 \\ 1,015 \\ 32,000 \\ 10,500 \\ 56,160 \\ 44,000 \\ 17,665 \\ 15,000 \\ 456 \\ 1,320 \\ 35,000 \\ 235,000 \\ 3,163 \\ 423,646 \\ 130,000 \\ 50,000 \\ \end{array}$	12,614, 17,1 40,9 40,9 24 80,1 1,1 31,1 10,- 55,- 44,5 17,- 14,1 33,2 235, 3,1 424,2 130,9 50,5 50,5
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 4.00% 11/15/2025           J.S. Treasury 4.00% 11/15/2025           J.S. Treasury 4.00% 11/15/2025           J.S. Treasury 4.00% 11/15/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 11/31/2026           J.S. Treasury 4.25% 12/31/2025           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.25% 3/31/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 3/31/2026<	$\begin{array}{c} 18,000 \\ 500 \\ 41,000 \\ 250 \\ 500 \\ 81,165 \\ 1,015 \\ 32,000 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 13,163 \\ 423,646 \\ 130,000 \\ 50,000 \\ 130,000 \\ 130,000 \\ \end{array}$	12,614, 17, 40, 80, 1, 31, 10, 55, 44, 17, 14, 17, 14, 14, 33, 235, 3, 424, 130, 50, 131,
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/130/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 4.00% 11/15/2025           J.S. Treasury 4.50% 11/30/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 12/31/2025           J.S. Treasury 4.25% 12/31/2026           J.S. Treasury 4.25% 12/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 2/28/20	18,000         500         41,000         250         500         81,165         1,015         32,000         10,500         56,160         44,000         17,665         15,000         456         1,320         35,000         235,000         3,163         423,646         130,000         51,500	12,614, 17,, 10, 10, 10, 10, 10, 10, 10, 1
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/31/2025           J.S. Treasury 2.75% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 0.375% 11/15/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 11/31/2025           J.S. Treasury 0.375% 11/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.875% 4/30/20	$\begin{array}{c} 18,000 \\ 500 \\ 41,000 \\ 250 \\ 500 \\ 81,165 \\ 1,015 \\ 32,000 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 10,500 \\ 13,163 \\ 423,646 \\ 130,000 \\ 50,000 \\ 130,000 \\ 130,000 \\ \end{array}$	12,614,: 17,1 40,3 80,9 1,1 10,4 55,3 44,3 17,4 14,1 14,1 14,1 13,3 235, 33,2 235, 3,1 424,2 130,3 50,3 131,1 48,5 175,5
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.5% 11/30/2024           J.S. Treasury 2.5% 5/15/2025           J.S. Treasury 2.75% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 4.25% 12/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31	18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           15,000           456           1,320           35,000           235,000           3,163           423,646           130,000           50,000           130,000           51,500	12,614,: 17,1 40,9 40,9 30,9 10,4 55,5 44,1 17,4 14,0 40,9 55,5 30,1 131,0 130,9 50,1 131,0 48,5 175,0 599,4 175,0 599,4 17,5 1
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.76% 5/15/2025           J.S. Treasury 2.75% 5/31/2025           J.S. Treasury 2.875% 5/31/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.125% 8/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 4.50% 13/12026           J.S. Treasury 4.50% 13/12026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/20	18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           1,320           35,000           235,000           3,163           423,646           130,000           51,500           173,408           595,000           2,500           134,603	12,614, 17,, 40,, 40,, 30, 1,, 31,, 1,, 31,, 10, 55, 44,, 17,, 14,, 1,, 33,, 235, 3,, 424,, 130, 50,, 131,, 131,, 130, 50, 131,, 136,, 1
Solution         Solution           Joint Interfactor         <	18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           1,320           35,000           235,000           3,163           423,646           130,000           51,500           173,408           595,000           2,500           134,603           200,361	12,614, 17, 40, 40, 30, 1, 31, 1, 31, 10, 55, 44, 17, 14, 1, 33, 235, 3, 424, 130, 50, 131, 48, 175, 599, 2, 136, 188,
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/30/2024           J.S. Treasury 2.5% 5/15/2025           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 0.375% 11/15/2025           J.S. Treasury 0.375% 11/30/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2026           J.S. Treasury 4.55% 12/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50% 7/15/2026 </td <td>18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           15,000           456           1,320           35,000           235,000           3,163           423,646           130,000           50,000           130,000           51,500           173,408           595,000           2,500           134,603           200,361           20,312</td> <td>12,614,: 17,5 40,5 40,5 24 80,5 1,5 31,6 10,7 14,5 17,7 14,6 17,7 14,6 131,6 44,7 133,2 235,7 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 25,2 24,2</td>	18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           15,000           456           1,320           35,000           235,000           3,163           423,646           130,000           50,000           130,000           51,500           173,408           595,000           2,500           134,603           200,361           20,312	12,614,: 17,5 40,5 40,5 24 80,5 1,5 31,6 10,7 14,5 17,7 14,6 17,7 14,6 131,6 44,7 133,2 235,7 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 24,2 25,2 24,2
Total mortgage-backed obligations           J.S. Treasury bonds & notes 36.16%           J.S. Treasury 2.25% 11/15/2024           J.S. Treasury 2.125% 11/130/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.15% 5/15/2025           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 4.25% 5/31/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 7/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 0.375% 12/31/2026           J.S. Treasury 0.375% 1/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.50% 3/31/2026           J.S. Treasury 4.50%	18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           15,000           456           1,320           35,000           235,000           3,163           423,646           130,000           51,500           173,408           595,000           2,500           134,603           200,361           20,312           114,366	12,614,: 17,8 17,8 40,9 20,0 10,4 10,5 10,5 10,4 10,5 10,5 10,5 10,6 10
Treasury bonds & notes 36.16%           J.S. Treasury 33.42%           J.S. Treasury 33.42%           J.S. Treasury 2.125% 11/15/2024           J.S. Treasury 4.50% 11/30/2024           J.S. Treasury 2.75% 5/15/2025           J.S. Treasury 3.00% 71/5/2025           J.S. Treasury 3.00% 71/5/2025           J.S. Treasury 3.00% 9/15/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 9/30/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 3.00% 10/31/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 4.50% 11/15/2025           J.S. Treasury 0.375% 12/31/2025           J.S. Treasury 4.25% 12/31/2026           J.S. Treasury 4.25% 1/31/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 2/28/2026           J.S. Treasury 4.625% 1/31/2026           J.S. Treasury 4.625% 9/15/2026           J.S. Treasury 4.625% 9/15/2026           J.S. Treasury 4.625% 9/15/2026	18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           15,000           456           1,320           35,000           235,000           3,163           423,646           130,000           50,000           130,000           51,500           173,408           595,000           2,500           134,603           200,361           20,312	12,614,3
FARM Mortgage Trust, Series 2024-1, Class A, 4.721% 10/1/2053 <sup>1,3,5</sup> Fotal mortgage-backed obligations         J.S. Treasury 33.42%         J.S. Treasury 2.25% 11/15/2024         J.S. Treasury 2.125% 11/30/2024         J.S. Treasury 2.15% 11/30/2024         J.S. Treasury 2.75% 5/13/2025         J.S. Treasury 2.875% 5/31/2025         J.S. Treasury 3.05% 5/31/2025         J.S. Treasury 3.05% 5/31/2025         J.S. Treasury 3.125% 8/15/2025         J.S. Treasury 3.125% 8/15/2025         J.S. Treasury 3.00% 7/15/2025         J.S. Treasury 3.00% 9/30/2025         J.S. Treasury 3.00% 10/31/2025         J.S. Treasury 3.00% 11/15/2025         J.S. Treasury 0.375% 12/31/2025         J.S. Treasury 0.375% 12/31/2026         J.S. Treasury 4.5% 1/31/2026         J.S. Treasury 4.25% 4/30/2026         J.S. Treasury 4.25% 4/30/2026         J.S. Treasury 4.65% 2/28/2026         J.S. Treasury 4.65% 1/31/2026         J.S. Treasury 4.65% 4/30/2026         J.S. Treasury 4.65% 4/30/2026         J.S. Treasury 4.65% 9/15/2026	18,000           500           41,000           250           500           81,165           1,015           32,000           10,500           56,160           44,000           17,665           15,000           456           1,320           35,000           235,000           35,000           235,000           3,163           423,646           130,000           50,000           130,000           51,500           173,408           595,000           2,500           134,603           200,361           20,312           114,366	12,614,3 17,8 17,8 40,5 30,5 10,4 10,5 10,5 10,4 10,5 10

Bonds, notes & other debt instruments (continued)	Principal amount (000)			Value
U.S. Treasury bonds & notes (continued)		(000)		(000)
U.S. Treasury (continued)				
U.S. Treasury 2.375% 5/15/2027 U.S. Treasury 2.625% 5/31/2027	USD	<u>48,800</u> 30,980	\$	46,985 30,023
U.S. Treasury 0.50% 6/30/2027		14,000		12,772
U.S. Treasury 4.375% 7/15/2027		10,360		10,518
U.S. Treasury 2.75% 7/31/2027		114,576		111,246
U.S. Treasury 0.50% 8/31/2027 U.S. Treasury 0.375% 9/30/2027		38,455 45,000		34,909 40,583
U.S. Treasury 4.125% 9/30/2027		3,100		3,132
U.S. Treasury 0.50% 10/31/2027		18,790		16,965
U.S. Treasury 0.625% 11/30/2027 U.S. Treasury 3.875% 11/30/2027		3,100 44,000		2,804 44,110
U.S. Treasury 3.875% 12/31/2027		166.000		166,557
U.S. Treasury 4.00% 2/29/2028		46,435		46,775
U.S. Treasury 1.25% 3/31/2028		29,390		26,923
U.S. Treasury 3.50% 4/30/2028 U.S. Treasury 1.25% 5/31/2028		<u>118,216</u> 6,300		<u>117,143</u> 5,750
U.S. Treasury 3.625% 5/31/2028		77,537		77,146
U.S. Treasury 1.25% 6/30/2028		83,010		75,619
U.S. Treasury 4.00% 6/30/2028 U.S. Treasury 4.125% 7/31/2028		84,653 224,000		85,378 226,933
U.S. Treasury 1.125% 8/31/2028		50,000		45,152
U.S. Treasury 4.375% 8/31/2028		16,000		16,360
U.S. Treasury 4.625% 9/30/2028		2,640		2,725
U.S. Treasury 4.375% 11/30/2028 U.S. Treasury 3.75% 12/31/2028		220,840 2,651		226,151 2,650
U.S. Treasury 1.75% 1/31/2029		25,000		22,975
U.S. Treasury 4.00% 1/31/2029		12,000		12,121
U.S. Treasury 4.625% 4/30/2029 U.S. Treasury 4.50% 5/31/2029		12,620 343,750		13,090 355,083
U.S. Treasury 3.25% 6/30/2029		25,000		24,442
U.S. Treasury 2.625% 7/31/2029		63,533		60,335
U.S. Treasury 4.00% 7/31/2029		188,000		190,207
U.S. Treasury 3.875% 9/30/2029 U.S. Treasury 3.875% 12/31/2029		9,600 6,000		9,650 6,030
U.S. Treasury 3.50% 1/31/2030		57,025		56,250
U.S. Treasury 4.00% 2/28/2030		9,100		9,201
U.S. Treasury 0.625% 5/15/2030 U.S. Treasury 3.75% 5/31/2030		30,880 35,000		25,939 34,938
U.S. Treasury 4.00% 7/31/2030		8,355		8,445
U.S. Treasury 0.625% 8/15/2030		14,510		12,094
U.S. Treasury 4.625% 9/30/2030 U.S. Treasury 4.875% 10/31/2030		<u>193,819</u> 119,277		202,450 126,290
U.S. Treasury 4.375% 10/31/2030		35,000		36,095
U.S. Treasury 3.75% 12/31/2030		1,956		1,950
U.S. Treasury 4.25% 2/28/2031		8,000		8,201
U.S. Treasury 1.625% 5/15/2031 U.S. Treasury 4.25% 6/30/2031		39,550 120,000		34,458 123,133
U.S. Treasury 1.375% 11/15/2031		20,000		16,927
U.S. Treasury 1.875% 2/15/2032		16,949		14,802
U.S. Treasury 2.75% 8/15/2032 U.S. Treasury 3.50% 2/15/2033		7,514 279,745		6,946 272,095
U.S. Treasury 3.875% 8/15/2033		185,841		185,393
U.S. Treasury 4.00% 2/15/2034		34,006		34,211
U.S. Treasury 4.375% 5/15/2034		76,116		78,864
U.S. Treasury 5.00% 5/15/2037 U.S. Treasury 4.625% 2/15/2040		<u>1,500</u> 580		<u>1,656</u> 615
U.S. Treasury 1.125% 5/15/2040		12,360		8,001
U.S. Treasury 1.125% 8/15/2040		33,890		21,729
U.S. Treasury 1.375% 11/15/2040 U.S. Treasury 1.875% 2/15/2041		50,028 22,549		<u>33,202</u> 16,202
U.S. Treasury 2.25% 5/15/2041		44,863		34,085
U.S. Treasury 1.75% 8/15/2041		62,480		43,437
U.S. Treasury 3.125% 11/15/2041		100		87
U.S. Treasury 2.375% 2/15/2042 U.S. Treasury 3.00% 5/15/2042		20,300 16,933		15,508 14,244
U.S. Treasury 3.25% 5/15/2042		49,623		43,211
U.S. Treasury 2.75% 8/15/2042		3,000		2,421

Bonds, notes & other debt instruments (continued) U.S. Treasury bonds & notes (continued)	Principal amount (000)			Value (000)
U.S. Treasury (continued) U.S. Treasury 3.375% 8/15/2042	USD	2.850	\$	2,520
U.S. Treasury 2.75% 11/15/2042	030	10,000	φ	8.034
U.S. Treasury 3.875% 2/15/2043		11,970		11,320
U.S. Treasury 2.875% 5/15/2043		10.880		8.856
U.S. Treasury 3.875% 5/15/2043		19,985		18.869
U.S. Treasury 4.375% 8/15/2043		9,359		9,451
U.S. Treasury 4.50% 2/15/2044		32,000		32,780
U.S. Treasury 3.375% 5/15/2044		5.278		4,607
U.S. Treasury 2.50% 2/15/2045 <sup>6</sup>		60.000		45.070
U.S. Treasury 3.00% 5/15/2045		3,350		2.737
U.S. Treasury 2.875% 8/15/2045		100		80
U.S. Treasury 3.00% 11/15/2045		5.137		4.185
U.S. Treasury 2.50% 2/15/2046		3,650		2.710
U.S. Treasury 3.00% 2/15/2047		34,802		28,048
U.S. Treasury 2.75% 8/15/2047		14.222		10.892
U.S. Treasury 2.75% 11/15/2047		7,375		5.635
U.S. Treasury 3.00% 2/15/2048		15,529		12,410
U.S. Treasury 3.125% 5/15/2048		6,500		5,308
U.S. Treasury 3.00% 8/15/2048		39,197		31,238
U.S. Treasury 2.25% 8/15/2049		25,382		17,268
U.S. Treasury 2.375% 11/15/2049		17,921		12,520
U.S. Treasury 2.00% 2/15/2050		61,360		39,270
U.S. Treasury 1.25% 5/15/2050 <sup>6</sup>		124,750		65,562
U.S. Treasury 1.375% 8/15/2050		71,480		38,700
U.S. Treasury 1.625% 11/15/2050 <sup>6</sup>		292,196		168.973
U.S. Treasury 1.875% 2/15/2051		42,054		25,935
U.S. Treasury 2.375% 5/15/2051		100,450		69,648
U.S. Treasury 2.00% 8/15/2051		72,003		45,637
U.S. Treasury 1.875% 11/15/2051		20,830		12,776
U.S. Treasury 2.25% 2/15/2052		500		336
U.S. Treasury 2.875% 5/15/2052		29,000		22,391
U.S. Treasury 4.00% 11/15/2052		11,214		10,751
U.S. Treasury 3.625% 2/15/2053		7,855		7,040
U.S. Treasury 4.125% 8/15/2053 <sup>6</sup>		56,017		54,954
U.S. Treasury 4.75% 11/15/2053 <sup>6</sup>		84,718		92,210
U.S. Treasury 4.25% 2/15/2054		4,300		4,312
U.S. Treasury 4.625% 5/15/2054		61,042		65,186
U.S. Treasury, interest only, 0% 11/15/2040 <sup>6</sup>		15,000		7,364

## U.S. Treasury inflation-protected securities 2.74%

U.S. Treasury Inflation-Protected Security 0.125% 10/15/2024 <sup>7</sup>	2	2
U.S. Treasury Inflation-Protected Security 0.125% 4/15/2025 <sup>7</sup>	265,046	259,085
U.S. Treasury Inflation-Protected Security 0.625% 1/15/2026 <sup>7</sup>	2	2
U.S. Treasury Inflation-Protected Security 0.125% 4/15/2026 <sup>7</sup>	42,670	41,158
U.S. Treasury Inflation-Protected Security 0.125% 10/15/2026 <sup>7</sup>	96,072	92,605
U.S. Treasury Inflation-Protected Security 0.125% 4/15/2027 <sup>7</sup>	45,622	43,523
U.S. Treasury Inflation-Protected Security 0.125% 1/15/2032 <sup>7</sup>	59,603	53,128
U.S. Treasury Inflation-Protected Security 0.625% 2/15/2043 <sup>6,7</sup>	46,310	36,231
U.S. Treasury Inflation-Protected Security 0.25% 2/15/2050 <sup>7</sup>	1,913	1,234
U.S. Treasury Inflation-Protected Security 0.125% 2/15/2051 <sup>7</sup>	70,950	43,439
U.S. Treasury Inflation-Protected Security 1.50% 2/15/2053 <sup>7</sup>	24,660	21,750
U.S. Treasury Inflation-Protected Security 2.125% 2/15/2054 <sup>7</sup>	17,095	17,366
		609,519

7,432,591

8,042,110

## Total U.S. Treasury bonds & notes

Federal agency bonds & notes 1.45%		
Export-Import Bank of the United States-Guaranteed, Ethiopian Leasing 2012, LLC 2.646% 5/12/2026	316	309
Fannie Mae 0.625% 4/22/2025	147,420	143,711
Fannie Mae 0.75% 10/8/2027	21,700	19,764
Fannie Mae 7.125% 1/15/2030	5,000	5,789
Fannie Mae 0.875% 8/5/2030	63,500	53,578
Federal Home Loan Bank 3.25% 11/16/2028	56,500	55,344
Federal Home Loan Bank 5.50% 7/15/2036	1,000	1,124
Tennessee Valley Authority 0.75% 5/15/2025	13,200	12,848

Bonds, notes & other debt instruments (continued)		Principal amount (000)		Value (000)
Federal agency bonds & notes (continued)		(000)		(000)
Fennessee Valley Authority 2.875% 2/1/2027		USD 5,000	\$	4,882
Tennessee Valley Authority 4.65% 6/15/2035		4.480	Ŷ	4.619
Tennessee Valley Authority 5.88% 4/1/2036		3,625		4,154
Tennessee Valley Authority, Series 2008, Class A, 4.875% 1/15/2048		3.300		3,391
Tennessee Valley Authority, Southaven Combined Cycle Generation, LLC, 3.846% 8/15/2033		1,284		1,235
J.S. Agency for International Development, Jordan (Kingdom of) 3.00% 6/30/2025		3,125		3,076
J.S. Department of Housing and Urban Development, Series 2015-A-11, 2.95% 8/1/2025		745		745
J.S. Department of Housing and Urban Development, Series 2015-A-12, 3.10% 8/1/2026		747		747
J.S. Department of Housing and Urban Development, Series 2015-A-13, 3.15% 8/1/2027		3,430		3,430
J.S. Department of Housing and Urban Development, Series 2015-A-14, 3.25% 8/1/2028		990		963
J.S. Department of Housing and Urban Development, Series 2015-A-15, 3.35% 8/1/2029		650		629
J.S. Department of Housing and Urban Development, Series 2015-A-16, 3.50% 8/1/2030		595		568
J.S. Department of Housing and Urban Development, Series 2015-A-17, 3.55% 8/1/2031		735		692
J.S. Department of Housing and Urban Development, Series 2015-A-18, 3.60% 8/1/2032		780		734
J.S. Department of Housing and Urban Development, Series 2015-A-19, 3.65% 8/1/2033		545		512
		0.0		322,844
				,
otal bonds, notes & other debt instruments (cost: \$21,328,959,000)			2	0,979,262
Short-term securities 20.23%		Shares		
Ioney market investments 12.15%				
Capital Group Central Cash Fund 5.30% <sup>8,9</sup>		27,013,438		2,702,154
		21,010,400		2,702,104
	Weighted			
	average yield	Principal amount		
	at acquisition	(000)		
J.S. Treasury bills 6.91%				
J.S. Treasury 9/19/2024	5.071%	USD 150,000		149,652
J.S. Treasury 10/10/2024	5.114	100,000		99,472
J.S. Treasury 10/17/2024	5.141	150,000		149,064
J.S. Treasury 10/22/2024	4.783	100,000		99,304
J.S. Treasury 11/19/2024	4.928	300,000		296,804
J.S. Treasury 11/26/2024	4.897	300,000		296,527
J.S. Treasury 11/29/2024	4.977	350,000		345,795
J.S. Treasury 12/19/2024	5.112	100,000		98,559
				1,535,177
ederal agency bills & notes 1.17%				
	Coupon rate			
nterest bearing bills & notes 1.17%				
Federal Home Loan Bank (USD-SOFR + 0.005%) 10/2/2024 <sup>3</sup>	5.335	200.000		199,957
Federal Home Loan Bank (USD-SOFR + 1.50%) 5/2/2025 <sup>3</sup>	5.345	60.000		60.000
	5.345	00,000		<b>259,957</b>
Fotal federal agency bills & notes				259,957
				,
Fotal short-term securities (cost: \$4,495,688,000)				4,497,288

# Options purchased (equity style) 0.04% Options purchased (equity style)\*

Total options purchased (equity style) (cost: \$6,730,000) Total investment securities 114.61% (cost: \$25,831,377,000) Total options written<sup>†</sup> (0.01)% (premium received: \$1,975,000) Other assets less liabilities (14.60)%

## Net assets 100.00%

## \*Options purchased (equity style)

### **Options on futures**

				Notional	Value at
Description	Number of	Expiration	Exercise	amount	8/31/2024
Description	contracts	date	price	(000)	(000)
Call					
3 Month SOFR Futures Option	1,249	12/13/2024	USD96.00	USD312,250	\$ 2,701
3 Month SOFR Futures Option	422	12/13/2024	96.50	105,500	509
3 Month SOFR Futures Option	992	12/13/2024	97.50	248,000	43
3 Month SOFR Futures Option	1,249	12/13/2024	97.50	312,250	328
3 Month SOFR Futures Option	2,500	3/14/2025	97.00	625,000	781
3 Month SOFR Futures Option	7,547	6/13/2025	97.00	1,886,750	5,000
3 Month SOFR Futures Option	1,574	6/13/2025	98.00	393,500	384
					\$ 9,746
Put					
3 Month SOFR Futures Option	17,857	11/15/2024	USD95.00	USD4,464,250	\$ 112
3 Month SOFR Futures Option	9,484	12/13/2024	94.37	2,371,000	. 59
3 Month SOFR Futures Option	992	12/13/2024	95.75	248,000	496
				-,	\$ 667
					\$10,413
					φ 10, <del>4</del> 15

## <sup>†</sup>Options written (equity style)

## **Options on futures**

Description Call	Number of contracts	Expiration date	Exercise price	Notional amount (000)	Value at 8/31/2024 (000)
3 Month SOFR Futures Option 3 Month SOFR Futures Option 3 Month SOFR Futures Option 3 Month SOFR Futures Option	992 422 2,499 2,500	12/13/2024 12/13/2024 12/13/2024 3/14/2025	USD95.75 96.50 97.00 98.00	USD248,000 105,500 624,750 625,000	\$ (483) (533) (1,468) <u>(266)</u> <u>\$ (2,750</u> )
Put 3 Month SOFR Futures Option	17,857	11/15/2024	USD94.88	USD4,464,250	<u>\$ (112)</u>
					<u>\$ (2,862</u> )

17 U.S. Government Securities Fund

Value (000) 10,413 10,413

\$

25,486,963 **(2,862)** (3,246,688)

\$ 22,237,413

Contracts	Туре	Number of contracts	Expiration date	Notional amount (000)	unrealized appreciation (depreciation) at 8/31/2024 (000)
U.S Treasury Contracts	Long	39,650	12/31/2024	USD4.337.648	\$ (11,933)
30 Day Federal Funds Futures	Long	6,766	9/3/2024	2,669,119	(837)
30 Day Federal Funds Futures	Long	5,129	11/1/2024	2,030,285	50
3 Month SOFR Futures	Long	15,175	9/18/2024	3,589,931	(1,547)
3 Month SOFR Futures	Long	5,201	3/19/2025	1,244,924	4,503
3 Month SOFR Futures	Long	4,800	6/18/2025	1,154,940	2,451
3 Month SOFR Futures	Short	116	9/17/2025	(28,000)	(165)
3 Month SOFR Futures	Short	5,502	6/17/2026	(1,332,584)	(2,393)
2 Year U.S. Treasury Note Futures	Long	60,495	1/6/2025	12,555,549	(10,575)
10 Year Ultra U.S. Treasury Note Futures	Long	6,339	12/31/2024	744,436	(5,843)
10 Year U.S. Treasury Note Futures	Short	8,844	12/31/2024	(1,004,347)	4,673
20 Year U.S. Treasury Bond Futures	Short	11,984	12/31/2024	(1,475,530)	17,350
30 Year Ultra U.S. Treasury Bond Futures	Long	5,222	12/31/2024	688,978	(11,667)
					\$(15,933)

Value and

## Swap contracts

## Interest rate swaps

## Centrally cleared interest rate swaps

Re	ceive		Pay		Notional	Value at	Upfront premium paid	Unrealized appreciation (depreciation)
	Payment	· · · ·	Payment	Expiration	amount	8/31/2024	(received)	at 8/31/2024
Rate	frequency	Rate	frequency	date	(000)	(000)	(000)	(000)
4.336%	Annual	U.S. EFFR	Annual	1/29/2025	USD6,620,600	\$ (472)	\$ —	\$ (472)
U.S. EFFR	Annual	0.126%	Annual	6/25/2025	148,100	5,025	_	5,025
U.S. EFFR	Annual	0.1275%	Annual	6/25/2025	148,100	5,023	_	5,023
U.S. EFFR	Annual	0.106%	Annual	6/30/2025	165,373	5,712	_	5,712
SOFR	Annual	3.916%	Annual	7/11/2025	188,700	758	_	758
4.8189%	Annual	SOFR	Annual	8/25/2025	103,000	538	_	538
4.8195%	Annual	SOFR	Annual	9/1/2025	130,000	719	_	719
SOFR	Annual	4.63358%	Annual	10/31/2025	17,242	(100)	_	(100)
4.2035%	Annual	SOFR	Annual	1/10/2026	244,752	<b>`</b> 569 <sup>´</sup>	_	<b>`</b> 569 <sup>´</sup>
4.184%	Annual	SOFR	Annual	1/10/2026	244,752	507	_	507
4.2045%	Annual	SOFR	Annual	1/10/2026	13,496	32	_	32
4.27%	Annual	SOFR	Annual	2/16/2026	118,860	496	_	496
4.265%	Annual	SOFR	Annual	2/16/2026	58,987	242	_	242
4.3035%	Annual	SOFR	Annual	2/17/2026	35,408	165	_	165
4.2675%	Annual	SOFR	Annual	2/17/2026	34,181	142	_	142
4.2515%	Annual	SOFR	Annual	2/17/2026	35,065	138	_	138
4.3005%	Annual	SOFR	Annual	2/17/2026	24,555	113	_	113
4.288%	Annual	SOFR	Annual	2/17/2026	24,945	111	_	111
4.56%	Annual	SOFR	Annual	3/1/2026	375,000	3,269	_	3,269
4.568%	Annual	SOFR	Annual	3/1/2026	368,500	3,255	_	3,255
4.6275%	Annual	SOFR	Annual	3/20/2026	680,000	7,054	_	7,054
4.9005%	Annual	SOFR	Annual	4/17/2026	197,200	3,098	_	3,098
4.8755%	Annual	SOFR	Annual	4/18/2026	176,000	2,720	_	2,720
4.815%	Annual	SOFR	Annual	5/6/2026	439,800	6,693	_	6,693
4.723%	Annual	SOFR	Annual	5/7/2026	425,655	5,864	_	5,864
4.659%	Annual	SOFR	Annual	5/17/2026	683,600	9,016	_	9,016
SOFR	Annual	4.5265%	Annual	6/18/2026	66,200	(806)	_	(806)
SOFR	Annual	4.528%	Annual	6/18/2026	66,300	(809)	_	(809)
SOFR	Annual	4.5335%	Annual	6/18/2026	132,500	(1,630)	_	(1,630)
SOFR	Annual	3.914%	Annual	6/30/2026	186,000	(393)	_	(393)
SOFR	Annual	3.4798%	Annual	9/30/2026	184,700	82	_	82
SOFR	Annual	3.496%	Annual	9/30/2026	388,100	63	_	63
3.535%	Annual	SOFR	Annual	1/23/2027	173,500	535	_	535
3.5405%	Annual	SOFR	Annual	1/23/2027	160,200	511	—	511
						U.9	S. Government Se	ecurities Fund 18

## Interest rate swaps (continued)

Centrally cleared interest rate swaps (continued)

							Upfront premium	Unrealized appreciatior
Re	ceive		Pay		Notional	Value at	paid	(depreciation)
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	8/31/2024 (000)	(received) (000)	at 8/31/2024 (000)
3.53%	Annual	SOFR	Annual	1/23/2027	USD96,800	\$ 290	\$ —	\$ 290
3.7645%	Annual	SOFR	Annual	2/20/2027	320,800	2,653	_	2,653
3.761%	Annual	SOFR	Annual	2/20/2027	160,600	1,318	_	1,318
.5895%	Annual	SOFR	Annual	5/6/2027	316,985	7,971	_	7,971
3.45%	Annual	SOFR	Annual	2/1/2028	166,200	(280)	_	(280
3.47%	Annual	SOFR	Annual	2/2/2028	43,700	(45)		(45
3.624%	Annual	SOFR	Annual	2/20/2028	133,000	1,193		1,193
3.616%	Annual	SOFR	Annual	2/20/2028	64,000	565		565
3.6475%	Annual	SOFR	Annual	2/27/2028	268,700	2,523		2,523
3.16%	Annual	SOFR	Annual	6/20/2028	39,600	(433)		(433
J.S. EFFR	Annual	2.32625%	Annual	4/18/2029	60,500	2,682	_	2,682
SOFR	Annual	3.528%	Annual	1/29/2030	52,400	(588)	_	(588
SOFR	Annual	3.529%	Annual	1/29/2030	64,000	(721)		(721
SOFR	Annual	3.5485%	Annual	1/29/2030	69,600	(845)	_	(845
J.S. EFFR	Annual	0.5385%	Annual	3/26/2030	233,200	32,987	_	32,987
3.18%	Annual	SOFR	Annual	4/17/2030	33,200	(399)	_	(399
3.275%	Annual	SOFR	Annual	4/18/2030	33,200	(239)	_	(239
3.353%	Annual	SOFR	Annual	4/19/2030	33,200	(107)	_	(107
3.342%	Annual	SOFR	Annual	4/19/2030	33,200	(126)	_	(126
3.344%	Annual	SOFR	Annual	4/20/2030	33,200	(120)	_	(122
3.128%	Annual	SOFR	Annual	4/28/2030	33,200	(489)	_	(489
3.285%	Annual	SOFR	Annual	5/1/2030	33,200	(222)	_	(222
3.259%	Annual	SOFR	Annual	5/1/2030	33,100	(266)	_	(266
3.186%	Annual	SOFR	Annual	5/9/2030	33,100	(390)	_	(390
3.215%	Annual	SOFR	Annual	5/10/2030	33,200	(342)		(342
3.29%	Annual	SOFR	Annual	5/19/2030	39,700	(257)	_	(257
3.31%	Annual	SOFR	Annual	6/9/2030	203,200	(1,107)	_	(1,107
U.S. EFFR	Annual	0.666%	Annual	11/19/2030	111,300	16,600	_	16,600
SOFR	Annual	4.1615%	Annual	5/15/2033	4,500	(245)	_	(245
SOFR	Annual	4.15%	Annual	5/15/2033	10,800	(580)	_	(580
SOFR	Annual	3.10%	Annual	6/20/2033	21,400	540	_	540
4.0135%	Annual	SOFR	Annual	8/21/2033	15,000	668		668
SOFR	Annual	4.061%	Annual	8/24/2033	41,000	(1,977)	_	(1,977
SOFR	Annual	3.9519%	Annual	8/25/2033	41,000	(1,633)	_	(1,633
SOFR	Annual	3.8275%	Annual	9/1/2033	29,400	(1,033)		(1,030) (891)
SOFR	Annual	3.6038%	Annual	1/8/2034	61,600	(790)	_	(790
SOFR	Annual	3.175%	Annual	2/1/2038	92,000	2,291	_	2,291
3.065%	Annual	SOFR	Annual	4/7/2040	16,700	(929)	_	(929
3.616%	Annual	SOFR	Annual	8/5/2044	69,500	890	_	890
3.561%	Annual	SOFR	Annual	8/9/2044	59,700	296	_	296
SOFR	Annual	3.41%	Annual	7/28/2045	172,600	2,752		2,752
SOFR	Annual	3.01413%	Annual	1/12/2053	17,216	1,231	_	1,231
SOFR	Annual	3.02%	Annual	1/12/2053	17,200	1,212	_	1,212
SOFR	Annual	2.974%	Annual	4/17/2053	10,400	815		815
SOFR	Annual	3.044%	Annual	4/18/2053	10,500	690	_	690
SOFR	Annual	3.0875%	Annual	4/19/2053	10,500	608	_	608
SOFR	Annual	3.1035%	Annual	4/19/2053	10,500	577	_	577
SOFR	Annual	3.0895%	Annual	4/20/2053	10,500	604	_	604
SOFR	Annual	2.9405%	Annual	4/28/2053	10,600	895	_	895
SOFR	Annual	3.0535%	Annual	5/1/2053	21,100	1,350	_	1,350
SOFR	Annual	3.085%	Annual	5/9/2053	10,600	617	_	617
SOFR		3.085%				562	_	
SOFR	Annual Annual	3.1605%	Annual	5/10/2053 5/19/2053	10,600 12,800	569	_	562 569
SOFR		3.6815%	Annual	2/20/2054			_	
SOFR	Annual	3.6765%	Annual	2/20/2054 2/20/2054	36,100 39,763	(1,912) (2,070)	_	(1,912 (2,070
SOFR	Annual Annual	3.7205%	Annual Annual	2/20/2054 2/21/2054	39,763 30,136	(2,070) (1,814)	_	(2,070) (1,814)
	Annual	5.720570	Annual	2/21/2004	30,130	(1,014)		(1,014

#### Swap contracts (continued)

#### Interest rate swaps (continued)

#### Centrally cleared interest rate swaps (continued)

Receive			Pay		Notional	Value at	Upfront premium paid	Unrealized appreciation (depreciation)
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	8/31/2024 (000)	(received) (000)	at 8/31/2024 (000)
SOFR SOFR	Annual Annual	3.47875% 3.415%	Annual Annual	8/5/2054 8/9/2054	USD53,000 45,400	\$ (924) (256) \$ 123,190	\$ 	\$ (924) (256) \$ 123,190

#### Investments in affiliates9

	Value at 9/1/2023 (000)	Additions (000)	Reductions (000)	Net realized gain (loss) (000)	Net unrealized appreciation (depreciation) (000)	Value at 8/31/2024 (000)	Dividend or interest income (000)
Short-term securities 12.15% Money market investments 12.15%							
Capital Group Central Cash Fund 5.30% <sup>8</sup>	\$3,921,343	\$10,506,646	\$11,726,756	\$216	\$705	\$2,702,154	\$181,823

1 Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

2 Amount less than one thousand.

<sup>3</sup> Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.

4 Purchased on a TBA basis.

<sup>5</sup> Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$14,442,000, which represented .06% of the net assets of the fund.

6 All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$185,570,000, which represented .83% of the net assets of the fund.

7 Index-linked bond whose principal amount moves with a government price index.

<sup>8</sup> Rate represents the seven-day yield at 8/31/2024.

9 Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

## Key to abbreviation(s) Assn. = Association

Assn. = Association EFFR = Effective Federal Funds Rate SOFR = Secured Overnight Financing Rate TBA = To be announced USD = U.S. dollars

Refer to the notes to financial statements.

## Financial statements

# Statement of assets and liabilities at August 31, 2024

## (dollars in thousands)

Assets: Investment securities, at value: Unaffiliated issuers (cost: \$23,130,045) Affiliated issuers (cost: \$2,701,332) Cash	\$ 22,784,809 2,702,154	\$ 25,486,963 561
Receivables for: Sales of investments Sales of fund's shares Dividends and interest Variation margin on futures contracts Variation margin on centrally cleared swap contracts	3,085,421 18,256 120,960 11,421 7,827	 <u>3,243,885</u> 28,731,409
Liabilities: Options written, at value (premium received: \$1,975) Payables for:		2,862
Purchases of investments Repurchases of fund's shares Dividends on fund's shares Investment advisory services Services provided by related parties Trustees' deferred compensation Variation margin on futures contracts Variation margin on centrally cleared swap contracts Other	6,440,651 7,691 1,181 4,437 1,502 390 27,370 7,889 23	6.491.134
Net assets at August 31, 2024		\$ 22,237,413
Net assets consist of: Capital paid in on shares of beneficial interest Total distributable earnings (accumulated loss) Net assets at August 31, 2024		\$ 25,306,267 (3,068,854) 22,237,413

(dollars and shares in thousands, except per-share amounts)

Shares of beneficial interest issued and outstanding (no stated par value) — unlimited shares authorized (1,828,370 total shares outstanding)

	Ν	Net assets			Net asset value per share	
Class A	\$	2,745,016	225,676	\$	12.16	
Class C		68,784	5,694		12.08	
Class T		9	1		12.16	
Class F-1		89,823	7,386		12.16	
Class F-2		842,460	69,257		12.16	
Class F-3		930,912	76,524		12.17	
Class 529-A		150,573	12,379		12.16	
Class 529-C		6,147	510		12.06	
Class 529-E		7,298	600		12.16	
Class 529-T		<sup>′</sup> 11	1		12.16	
Class 529-F-1		9	1		12.16	
Class 529-F-2		24,336	2,000		12.17	
Class 529-F-3		10	<sup>′</sup> 1		12.17	
Class R-1		7,622	630		12.09	
Class R-2		70,521	5,836		12.08	
Class R-2E		7,039	579		12.15	
Class R-3		100,750	8,288		12.16	
Class R-4		107,084	8,802		12.17	
Class R-5E		42,239	3,473		12.16	
Class R-5		48,906	4,019		12.17	
Class R-6		16,987,864	1,396,713		12.16	

Refer to the notes to financial statements.

## Financial statements (continued)

## Statement of operations

## for the year ended August 31, 2024

## (dollars in thousands)

Investment income:		
Income:		
Interest from unaffiliated issuers	\$ 790,879	
Dividends from affiliated issuers	181,823	\$ 972,702
Fees and expenses*:		
Investment advisory services	50,176	
Distribution services	9,960	
Transfer agent services	6,408	
Administrative services	6,099	
529 plan services	107	
Reports to shareholders	280	
Registration statement and prospectus	355	
Trustees' compensation	139	
Auditing and legal	257	
Custodian	56	
Other	37	
Total fees and expenses before waiver	73,874	
Less waiver of fees and expenses:		
Investment advisory services waiver	6,513	
Total fees and expenses after waiver		67,361
Net investment income		 905,341
		 220,011

# Net realized gain (loss) and unrealized appreciation (depreciation):

Net realized gain (loss) on:		
Investments:		
Unaffiliated issuers	(342,012)	
Affiliated issuers	216	
Options written	4,294	
Futures contracts	(50,416)	
Swap contracts	11,388	(376,530)
Net unrealized appreciation (depreciation) on:		
Investments:		
Unaffiliated issuers	725,894	
Affiliated issuers	705	
Options written	(887)	
Futures contracts	67,650	
Swap contracts	24,096	817,458
Net realized gain (loss) and unrealized appreciation (depreciation)		440,928
Net increase (decrease) in net assets resulting from operations		\$ 1,346,269

\* Additional information related to class-specific fees and expenses is included in the notes to financial statements.

Refer to the notes to financial statements.

## Financial statements (continued)

## Statements of changes in net assets

(dollars in thousands)

	Year ended	,	
Operations:	 2024		2023
Net investment income	\$ 905,341	\$	565,008
Net realized gain (loss) Net unrealized appreciation (depreciation)	(376,530) 817,458		(1,251,849) (65,603)
Net increase (decrease) in net assets resulting from operations	 1,346,269		(752,444)
Distributions paid or accrued to shareholders	(906,905)		(569,033)
Net capital share transactions	 2,690,953		1,467,509
Total increase (decrease) in net assets	3,130,317		146,032
Net assets: Beginning of year	19,107,096		18,961,064
End of year	\$ 22,237,413	\$	19,107,096
Refer to the notes to financial statements.			

## Notes to financial statements

## 1. Organization

The American Funds Income Series (the "trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end, diversified management investment company and has initially issued one series of shares, U.S. Government Securities Fund (the "fund"). The fund seeks to provide a high level of current income consistent with prudent investment risk and preservation of capital.

The fund has 21 share classes consisting of six retail share classes (Classes A, C, T, F-1, F-2 and F-3), seven 529 college savings plan share classes (Classes 529-A, 529-C, 529-E, 529-T, 529-F-1, 529-F-2 and 529-F-3) and eight retirement plan share classes (Classes R-1, R-2, R-2, R-3, R-4, R-5E, R-5 and R-6). The 529 college savings plan share classes can be used to save for college education. The retirement plan share classes are generally offered only through eligible employer-sponsored retirement plans. The fund's share classes are described further in the following table:

Share class	Initial sales charge	Contingent deferred sales charge upon redemption	Conversion feature
Class A	Up to 3.75%	None (except 0.75% for certain redemptions within 18 months of purchase without an initial sales charge)	None
Class 529-A	Up to 3.50%	None (except 1.00% for certain redemptions within 18 months of purchase without an initial sales charge)	None
Classes C and 529-C	None	1.00% for redemptions within one year of purchase	Class C converts to Class A after eight years and Class 529-C converts to Class 529-A after five years
Class 529-E	None	None	None
Classes T and 529-T*	Up to 2.50%	None	None
Classes F-1, F-2, F-3, 529-F-1, 529-F-2 and 529-F-3	None	None	None
Classes R-1, R-2, R-2E, R-3, R-4, R-5E, R-5 and R-6	None	None	None

\* Class T and 529-T shares are not available for purchase.

Holders of all share classes have equal pro rata rights to the assets, dividends and liquidation proceeds of the fund. Each share class has identical voting rights, except for the exclusive right to vote on matters affecting only its class. Share classes have different fees and expenses ("class-specific fees and expenses"), primarily due to different arrangements for distribution, transfer agent and administrative services. Differences in class-specific fees and expenses will result in differences in net investment income and, therefore, the payment of different per-share dividends by each share class.

#### 2. Significant accounting policies

The fund is an investment company that applies the accounting and reporting guidance issued in Topic 946 by the U.S. Financial Accounting Standards Board. The fund's financial statements have been prepared to comply with U.S. generally accepted accounting principles ("U.S. GAAP"). These principles require the fund's investment adviser to make estimates and assumptions that affect reported amounts and disclosures. Actual results could differ from those estimates. Subsequent events, if any, have been evaluated through the date of issuance in the preparation of the financial statements. The fund follows the significant accounting policies described in this section, as well as the valuation policies described in the next section on valuation.

Security transactions and related investment income — Security transactions are recorded by the fund as of the date the trades are executed with brokers. Realized gains and losses from security transactions are determined based on the specific identified cost of the securities. In the event a security is purchased with a delayed payment date, the fund will segregate liquid assets sufficient to meet its payment obligations. Dividend income is recognized on the ex-dividend date and interest income is recognized on an accrual basis. Market discounts, premiums and original issue discounts on fixed-income securities are amortized daily over the expected life of the security.

Class allocations — Income, fees and expenses (other than class-specific fees and expenses) are allocated daily among the various share classes based on the relative value of their settled shares. Realized gains and losses and unrealized appreciation and depreciation are allocated daily among the various share classes based on their relative net assets. Class-specific fees and expenses, such as distribution, transfer agent and administrative services, are charged directly to the respective share class.

**Distributions paid or accrued to shareholders** — Income dividends are declared daily after the determination of the fund's net investment income and are paid to shareholders monthly. Capital gain distributions are recorded on the ex-dividend date.

#### 3. Valuation

Capital Research and Management Company ("CRMC"), the fund's investment adviser, values the fund's investments at fair value as defined by U.S. GAAP. The net asset value per share is calculated once daily as of the close of regular trading on the New York Stock Exchange, normally 4 p.m. New York time, each day the New York Stock Exchange is open.

Methods and inputs — The fund's investment adviser uses the following methods and inputs to establish the fair value of the fund's assets and liabilities. Use of particular methods and inputs may vary over time based on availability and relevance as market and economic conditions evolve.

Fixed-income securities, including short-term securities, are generally valued at evaluated prices obtained from third-party pricing vendors. Vendors value such securities based on one or more of the inputs described in the following table. The table provides examples of inputs that are commonly relevant for valuing particular classes of fixed-income securities in which the fund is authorized to invest. However, these classifications are not exclusive, and any of the inputs may be used to value any other class of fixed-income security.

Fixed-income class	Examples of standard inputs
All	Benchmark yields, transactions, bids, offers, quotations from dealers and trading systems, new issues, spreads and other relationships observed in the markets among comparable securities; and proprietary pricing models such as yield measures calculated using factors such as cash flows, financial or collateral performance and other reference data (collectively referred to as "standard inputs")
Bonds & notes of governments & government agencies	Standard inputs and interest rate volatilities
Mortgage-backed; asset-backed obligations	Standard inputs and cash flows, prepayment information, default rates, delinquency and loss assumptions, collateral characteristics, credit enhancements and specific deal information

The Capital Group Central Cash Fund ("CCF"), a fund within the Capital Group Central Fund Series ("Central Funds"), is valued based upon a floating net asset value, which fluctuates with changes in the value of CCF's portfolio securities. The underlying securities are valued based on the policies and procedures in CCF's statement of additional information. Exchange-traded options and futures are generally valued at the official closing price for options and official settlement price for futures of the exchange or market on which such instruments are traded, as of the close of business on the day such instruments are being valued. Swaps are generally valued using evaluated prices obtained from third-party pricing vendors who calculate these values based on market inputs that may include the yields of the indices referenced in the instrument and the relevant curve, dealer quotes, default probabilities and recovery rates, and terms of the contract.

Securities and other assets for which representative market quotations are not readily available or are considered unreliable by the fund's investment adviser are fair valued as determined in good faith under fair valuation guidelines adopted by the fund's investment adviser and approved by the board of trustees as further described. The investment adviser follows fair valuation guidelines, consistent with U.S. Securities and Exchange Commission rules and guidance, to consider relevant principles and factors when making fair value determinations. The investment adviser considers relevant indications of value that are reasonably and timely available to it in determining the fair value to be assigned to a particular security, such as the type and cost of the security, restrictions on resale of the security, relevant financial or business developments of the issuer, actively traded similar or related securities, dealer or broker quotes, conversion or exchange rights on the security, related corporate actions, significant events occurring after the close of trading in the security, and changes in overall market conditions. In addition, the closing prices of equity securities that trade in markets outside U.S. time zones may be adjusted to reflect significant events that occur after the close of local trading but before the net asset value of each share class of the fund is determined. Fair valuations of investments that are not actively trading involve judgment and may differ materially from valuations that would have been used had greater market activity occurred.

**Processes and structure** — The fund's board of trustees has designated the fund's investment adviser to make fair value determinations, subject to board oversight. The investment adviser has established a Joint Fair Valuation Committee (the "Committee") to administer, implement and oversee the fair valuation process and to make fair value decisions. The Committee regularly reviews its own fair value decisions, as well as decisions made under its standing instructions to the investment adviser's valuation team. The Committee reviews changes in fair value measurements from period to period, pricing vendor information and market data, and may, as deemed appropriate, update the fair valuation guidelines to better reflect the results of back testing and address new or evolving issues. Pricing decisions, processes and controls over security valuation are also subject to additional internal reviews facilitated by the investment adviser's global risk management group. The Committee reports changes to the fair valuation guidelines to the board of trustees. The fund's board and audit committee also regularly review reports that describe fair value determinations and methods.

**Classifications** — The fund's investment adviser classifies the fund's assets and liabilities into three levels based on the inputs used to value the assets or liabilities. Level 1 values are based on guoted prices in active markets for identical securities. Level 2 values are based on significant observable market inputs, such as quoted prices for similar securities and quoted prices in inactive markets. Certain securities trading outside the U.S. may transfer between Level 1 and Level 2 due to valuation adjustments resulting from significant market movements following the close of local trading. Level 3 values are based on significant unobservable inputs that reflect the investment adviser's determination of assumptions that market participants might reasonably use in valuing the securities are reflected as Level 2 because the inputs used to determine fair value may not always be quoted prices in an active market. The following tables present the fund's valuation levels as of August 31, 2024 (dollars in thousands):

	Investment securities							
	Level 1		Level 2		Level 3			Total
Assets:								
Bonds, notes & other debt instruments:								
Mortgage-backed obligations	\$	_	\$	12,614,308	\$	_	\$	12,614,308
U.S. Treasury bonds & notes		_		8,042,110		_		8,042,110
Federal agency bonds & notes		_		322,844		_		322,844
Short-term securities		2,702,154		1,795,134		_		4,497,288
Options purchased on futures (equity style)		10,413		· · · –		_		10,413
Total	\$	2,712,567	\$	22,774,396	\$		\$	25,486,963
				Other inv	estme	ents*		
		Level 1		Level 2		Level 3		Total
Assets:								
Unrealized appreciation on futures contracts	\$	29,027	\$	_	\$	_	\$	29,027
Unrealized appreciation on centrally cleared interest rate swaps		_		148,399		_		148,399
Liabilities:								
Value of options written		(2,862)		_		_		(2,862)
Unrealized depreciation on futures contracts		(44,960)		_		_		(44,960)
Unrealized depreciation on centrally cleared interest rate swaps				(25,209)		_		(25,209)
Total	¢	(18,795)	¢	123,190	¢		¢	104,395

\* Options written, futures contracts and interest rate swaps are not included in the fund's investment portfolio.

#### 4. Risk factors

Investing in the fund may involve certain risks including, but not limited to, those described below.

Market conditions — The prices of, and the income generated by, the securities held by the fund may decline — sometimes rapidly or unpredictably — due to various factors, including events or conditions affecting the general economy or particular industries or companies; overall market changes; local, regional or global political, social or economic instability; governmental, governmental agency or central bank responses to economic conditions; changes in inflation rates; and currency exchange rate, interest rate and commodity price fluctuations.

Economies and financial markets throughout the world are highly interconnected. Economic, financial or political events, trading and tariff arrangements, wars, terrorism, cybersecurity events, natural disasters, public health emergencies (such as the spread of infectious disease), bank failures and other circumstances in one country or region, including actions taken by governmental or quasi-governmental authorities in response to any of the foregoing, could have impacts on global economies or markets. As a result, whether or not the fund invests in securities of issuers located in or with significant exposure to the countries affected, the value and liquidity of the fund's investments may be negatively affected by developments in other countries and regions.

**Issuer risks** — The prices of, and the income generated by, securities held by the fund may decline in response to various factors directly related to the issuer of such securities, including reduced demand for an issuer's goods or services, poor management performance, major litigation, investigations or other controversies related to the issuer, changes in the issuer's financial condition or credit rating, changes in government regulations affecting the issuer or its competitive environment and strategic initiatives such as mergers, acquisitions or dispositions and the market response to any such initiatives. An individual security may also be affected by factors relating to the industry or sector of the issuer or the securities markets as a whole, and conversely an industry or sector or the securities markets may be affected by a change in financial condition or other event affecting a single issuer.

Investing in debt instruments — The prices of, and the income generated by, bonds and other debt securities held by the fund may be affected by factors such as the interest rates, maturities and credit quality of these securities.

Rising interest rates will generally cause the prices of bonds and other debt securities to fall. Also, when interest rates rise, issuers of debt securities that may be prepaid at any time, such as mortgage- or other asset-backed securities, are less likely to refinance existing debt securities, causing the average life of such securities to extend. A general change in interest rates may cause investors to sell debt securities on a large scale, which could also adversely affect the price and liquidity of debt securities and could also result in increased redemptions from the fund. Falling interest rates may cause an issuer to redeem, call or refinance a debt security before its stated maturity, which may result in the fund having to reinvest the proceeds in lower yielding securities. Longer maturity debt securities generally have greater sensitivity to changes in interest rates and may be subject to greater price fluctuations than shorter maturity, debt securities.

Bonds and other debt securities are also subject to credit risk, which is the possibility that the credit strength of an issuer or guarantor will weaken or be perceived to be weaker, and/or an issuer of a debt security will fail to make timely payments of principal or interest and the security will go into default. Changes in actual or perceived creditworthiness may occur quickly. A downgrade or default affecting any of the fund's securities could cause the value of the fund's shares to decrease. Credit risk is gauged, in part, by the credit ratings of the debt securities in which the fund invests. However, ratings are only the opinions of the rating agencies issuing them and are not guarantees as to credit quality or an evaluation of market risk. The fund's investment adviser relies on its own credit analysts to research issuers and issues in assessing credit and default risks.

Investing in securities backed by the U.S. government — Securities backed by the U.S. Treasury or the full faith and credit of the U.S. government are guaranteed only as to the timely payment of interest and principal when held to maturity. U.S. government securities are subject to market risk, interest rate risk and credit risk. Accordingly, the current market values for these securities will fluctuate with changes in interest rates and the credit rating of the U.S. government. Notwithstanding that these securities are backed by the full faith and credit of the U.S. government, circumstances could arise that would prevent or delay the payment of interest or principal on these securities issued by U.S. government-sponsored entities and federal agencies and instrumentalities that are not backed by the full faith and credit of the U.S. government.

Investing in mortgage-related and other asset-backed securities — Mortgage-related securities, such as mortgage-backed securities, and other asset-backed securities, include debt obligations that represent interests in pools of mortgages or other income-bearing assets, such as consumer loans or receivables. While such securities are subject to the risks associated with investments in debt instruments generally (for example, credit, extension and interest rate risks), they are also subject to other and different risks. Mortgage-backed and other asset-backed securities are subject to changes in the payment patterns of borrowers of the underlying debt, potentially increasing the volatility of the securities and the fund's net asset value. When interest rates fall, borrowers are more likely to refinance or prepay their debt before its stated maturity. This may result in the fund having to reinvest the proceeds in lower yielding securities, effectively reducing the fund's income. Conversely, if interest rates rise and borrowers repay their debt more slowly than expected, the time in which the mortgage-backed and other asset-backed securities are paid off could be extended, reducing the fund's cash available for reinvestment in higher yielding securities. Mortgage-backed securities are also subject to the risk that underlying borrowers will be unable to meet their obligations and the value of property that secures the mortgages may decline in value and be insufficient, upon foreclosure, to repay the associated loans. Investments in asset-backed securities are subject to similar risks.

**Investing in future delivery contracts** — The fund may enter into contracts, such as to-be-announced contracts and mortgage dollar rolls, that involve the fund selling mortgage-related securities and simultaneously contracting to repurchase similar securities for delivery at a future date at a predetermined price. This can increase the fund's market exposure, and the market price of the securities that the fund contracts to repurchase could drop below their purchase price. While the fund can preserve and generate capital through the use of such contracts by, for example, realizing the difference between the sale price and the future purchase price, the income generated by the fund may be reduced by engaging in such transactions. In addition, these transactions increase the turnover rate of the fund.

Investing in inflation-linked bonds — The values of inflation-linked bonds generally fluctuate in response to changes in real interest rates —i.e., rates of interest after factoring in inflation. A rise in real interest rates may cause the prices of inflation-linked securities to fall, while a decline in real interest rates may cause the prices to increase. Inflation-linked bonds may experience greater losses than other debt securities with similar durations when real interest rates rise faster than nominal interest rates. There can be no assurance that the value of an inflation-linked security will be directly correlated to changes in interest rates; for example, if interest rates may not be reflected in the security's inflation measure.

Investing in inflation-linked bonds may also reduce the fund's distributable income during periods of deflation. If prices for goods and services decline throughout the economy, the principal and income on inflation-linked securities may decline and result in losses to the fund.

**Investing in derivatives** — The use of derivatives involves a variety of risks, which may be different from, or greater than, the risks associated with investing in traditional securities, such as stocks and bonds. Changes in the value of a derivative may not correlate perfectly with, and may be more sensitive to market events than, the underlying asset, rate or index, and a derivative instrument may cause the fund to lose significantly more than its initial investment. Derivatives may be difficult to value, difficult for the fund to buy or sell at an opportune time or price and difficult, or even impossible, to terminate or otherwise offset. The fund's use of derivatives may result in losses to the fund, and investing in derivatives may reduce the fund's returns and increase the fund's price volatility. The fund's counterparty to a derivative transaction (including, if applicable, the fund's clearing broker, the derivatives exchange or the clearinghouse) may be unable or unwilling to honor its financial obligations in respect of the transaction. In certain cases, the fund may be hindered or delayed in exercising remedies against or closing out derivative instruments with a counterparty, which may result in additional losses. Derivatives are also subject to operational risk (such as documentation issues, settlement issues and systems failures) and legal risk (such as insufficient documentation, insufficient capacity or authority of a counterparty, and issues with the legality or enforceability of a contract).

Management — The investment adviser to the fund actively manages the fund's investments. Consequently, the fund is subject to the risk that the methods and analyses, including models, tools and data, employed by the investment adviser in this process may be flawed or incorrect and may not produce the desired results. This could cause the fund to lose value or its investment results to lag relevant benchmarks or other funds with similar objectives.

## 5. Certain investment techniques

Index-linked bonds — The fund has invested in index-linked bonds, which are fixed-income securities whose principal value is periodically adjusted to a government price index. Over the life of an index-linked bond, interest is paid on the adjusted principal value. Increases or decreases in the principal value of index-linked bonds are recorded as interest income in the fund's statement of operations.

**Mortgage dollar rolls** — The fund has entered into mortgage dollar roll transactions of TBA securities in which the fund sells a TBA mortgage-backed security to a counterparty and simultaneously enters into an agreement with the same counterparty to buy back a similar TBA security on a specific future date at a predetermined price. Mortgage dollar rolls are accounted for as purchase and sale transactions and may result in an increase to the fund's portfolio turnover rate. Portfolio turnover rates excluding and including mortgage dollar rolls are presented at the end of the fund's financial highlights table.

**Option contracts** — The fund has entered into option contracts, which give the purchaser of the option, in return for a premium payment, the right to buy from (in the case of a call) or sell to (in the case of a put) the writer of the option the reference instrument underlying the option (or the cash value of the instrument underlying the option) at a specified exercise price. The writer of an option on a security has the obligation, upon exercise of the option, to cash settle or deliver the underlying currency or instrument upon payment of the exercise price (in the case of a call) or to cash settle or take delivery of the underlying currency or instrument and pay the exercise price (in the case of a put).

By purchasing a put option, the fund obtains the right (but not the obligation) to sell the currency or instrument underlying the option (or to deliver the cash value of the instrument underlying the option) at a specified exercise price. In return for this right, the fund pays the current market price, or the option premium, for the option. The fund may terminate its position in a put option by allowing the option to expire or by exercising the option. If the option is allowed to expire, the fund will lose the entire amount of the premium paid. If the option is exercise, the fund completes the sale of the underlying instrument (or cash settles) at the exercise price. The fund may also terminate a put option position by entering into opposing close-out transactions in advance of the option expiration date.

The features of call options are essentially the same as those of put options, except that the purchaser of a call option obtains the right (but not the obligation) to purchase, rather than sell, the underlying currency or instrument (or cash settle) at the specified exercise price. The buyer of a call option typically attempts to participate in potential price increases of the underlying currency or instrument with risk limited to the cost of the option if the price of the underlying currency or instrument falls. At the same time, the call option buyer can expect to suffer a loss if the price of the underlying currency or instrument to offset the cost of the option.

The writer of a put or call option takes the opposite side of the transaction from the option purchaser. In return for receipt of the option premium, the writer assumes the obligation to pay or receive the exercise price for the option's underlying currency or instrument if the other party to the option chooses to exercise it. The writer may seek to terminate a position in a put option before exercise by entering into opposing close-out transactions in advance of the option expiration date. If the market for the relevant put option is not liquid, however, the writer must be prepared to pay the exercise price while the option is outstanding, regardless of price changes. Writing a call option obligates the writer to, upon exercise of the option, deliver the option's underlying currency or instrument in return for the exercise price or to make a net cash settlement payment, as applicable. The characteristics of writing call options are similar to those of writing put options, except that writing call options is generally a profitable strategy if prices remain the same or fall. The potential gain for the option seller in such a transaction would be capped at the premium received.

Option contracts can be either equity style (premium is paid in full when the option is opened) or futures style (premium moves as part of variation margin over the life of the option, and is paid in full when the option is closed). For equity style options, premiums paid on options purchased, as well as the daily fluctuation in market value, are included in investment securities in the fund's statement of asset and liabilities, and premiums received on options written, as well as the daily fluctuation in market value, are included in options written at value in the fund's statement of assets and liabilities. The net realized gains or losses and net unrealized appreciation or depreciation from equity style options are recorded in investments for purchased options and in options written options in the fund's statement of operations and is added to added the fund's statement of assets.

Option contracts can take different forms. The fund has entered into the following types of option contracts:

**Options on futures** — The fund has entered into options on futures contracts to seek to manage the fund's interest rate sensitivity by increasing or decreasing the duration of the fund or a portion of the fund's portfolio. An option on a futures contract gives the holder of the option the right to buy or sell a position in a futures contract from or to the writer of the option, at a specified price on or before the specified expiration date. The average month-end notional amount of options on futures while held was \$6,652,329,000.

Futures contracts — The fund has entered into futures contracts, which provide for the future sale by one party and purchase by another party of a specified amount of a specific financial instrument for a specified price, date, time and place designated at the time the contract is made. Futures contracts are used to strategically manage the fund's interest rate sensitivity by increasing or decreasing the duration of the fund or a portion of the fund's portfolio.

Upon entering into futures contracts, and to maintain the fund's open positions in futures contracts, the fund is required to deposit with a futures broker, known as a futures commission merchant ("FCM"), in a segregated account in the name of the FCM an amount of cash, U.S. government securities or other liquid securities, known as initial margin. The margin required for a particular futures contract is set by the exchange on which the contract is traded to serve as collateral, and may be significantly modified from time to time by the exchange during the term of the contract.

On a daily basis, the fund pays or receives variation margin based on the increase or decrease in the value of the futures contracts and records variation margin on futures contracts in the statement of assets and liabilities. Futures contracts may involve a risk of loss in excess of the variation margin shown on the fund's statement of assets and liabilities. The fund records realized gains or losses at the time the futures contract is closed or expires. Net realized gains or losses and net unrealized appreciation or depreciation from futures contracts are recorded in the fund's statement of operations. The average month-end notional amount of futures contracts while held was \$25,306,114,000.

Swap contracts — The fund has entered into swap agreements, which are two-party contracts entered into primarily by institutional investors for a specified time period. In a typical swap transaction, two parties agree to exchange the returns earned or realized from one or more underlying assets or rates of return. Swap agreements can be traded on a swap execution facility (SEF) and cleared through a central clearinghouse (cleared), traded over-the-counter (OTC) and cleared, or traded bilaterally and not cleared. Because clearing interposes a central clearinghouse as the ultimate counterparty to each participant's swap, and margin is required to be exchanged under the rules of the clearinghouse, central clearing intended to decrease (but not eliminate) counterparty risk relative to uncleared bilateral swaps. To the extent the fund enters into bilaterally negotiated swap transactions, the fund will enter into swap agreements only with counterparties that meet certain credit standards and subject to agreed collateralized procedures. The term of a swap can be days, months or years and certain swaps may be less liquid than others.

Upon entering into a centrally cleared swap contract, the fund is required to deposit cash, U.S. government securities or other liquid securities, which is known as initial margin. Generally, the initial margin required for a particular swap is set and held as collateral by the clearinghouse on which the contract is cleared. The amount of initial margin required may be significantly modified from time to time by the clearinghouse during the term of the contract.

On a daily basis, interest accruals related to the exchange of future payments are recorded as a receivable and payable in the fund's statement of assets and liabilities for centrally cleared swaps and as unrealized appreciation or depreciation in the fund's statement of assets and liabilities for bilateral swaps. For centrally cleared swaps, the fund also pays or receives a variation margin based on the increase or decrease in the value of the swaps, including accrued interest as applicable, and records variation margin in the statement of assets and liabilities. The fund records realized gains and losses on both the net accrued interest and any gain or loss recognized at the time the swap is closed or expires. Net realized gains or losses, as well as any net unrealized appreciation or depreciation, from swaps are recorded in the fund's statement of operations.

Swap agreements can take different forms. The fund has entered into the following types of swap agreements:

Interest rate swaps — The fund has entered into interest rate swaps, which seek to manage the interest rate sensitivity of the fund by increasing or decreasing the duration of the fund or a portion of the fund's portfolio. An interest rate swap is an agreement between two parties to exchange or swap payments based on changes in an interest rate or rates. Typically, one interest rate is fixed and the other is variable based on a designated short-term interest rate such as the Secured Overnight Financing Rate (SOFR), prime rate or other benchmark, or on an inflation index such as the U.S. Consumer Price Index (which is a measure that examines the weighted average of prices of a basket of consumer goods and services and measures changes in the purchasing power of the U.S. dollar and the rate of inflation). In other types of interest rate swaps, known as basis swaps, the parties agree to swap variable interest rates based on different designated short-term interest rates. Interest rate swaps generally do not involve the delivery of securities or other principal amounts. Rather, cash payments are exchanged by the parties based on the application of the designated interest rates to a notional amount, which is the predetermined dollar principal of the trade upon which payment obligations are computed. Accordingly, the fund's current obligation or right under the swap agreement is generally equal to the net amount to be paid or received under the swap agreement based on the relative value of the position held by each party. The average month-end notional amount of interest rate swaps while held was \$9,056,336,000.

The following tables identify the location and fair value amounts on the fund's statement of assets and liabilities and the effect on the fund's statement of operations resulting from the fund's use of option contracts, futures contracts and interest rate swaps as of, or for the year ended, August 31, 2024 (dollars in thousands):

		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities		Value
Options purchased (equity style)	Interest	Investment securities	\$ 10,413	Investment securities	\$	_
Options written (equity style)	Interest	Options written, at value	_	Options written, at value		2,862
Futures	Interest	Unrealized appreciation*	29.027	Unrealized depreciation*		44,960
Swap (centrally cleared)	Interest	Unrealized appreciation*	148,399	Unrealized depreciation*		25,209
,			\$ 187,839		\$	73,031
		Net realized gain (loss)		Net unrealized appreciation (dep	orecia	tion)
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations		Value
Options purchased (equity style)	Interest	Net realized gain (loss) on investments	\$ (4,863)	Net unrealized appreciation (depreciation) on investments	\$	3,683
Options written (equity style)	Interest	Net realized gain (loss) on options written	4,294	Net unrealized appreciation (depreciation) on options written		(887)
Futures	Interest	Net realized gain (loss) on futures contracts	(50,416)	Net unrealized appreciation (depreciation) on futures contracts		67,650
Swap	Interest	Net realized gain (loss) on swap contracts	11,388	Net unrealized appreciation (depreciation) on swap contracts		24,096
			\$ (39,597)		\$	94,542

\* Includes cumulative appreciation/depreciation on futures contracts and centrally cleared interest rate swaps as reported in the applicable tables following the fund's investment portfolio. Only current day's variation margin is reported within the fund's statement of assets and liabilities.

**Collateral** — The fund receives or pledges highly liquid assets, such as cash or U.S. government securities, as collateral due to its use of option contracts, futures contracts, interest rate swaps and future delivery contracts. For options on futures, futures contracts and centrally cleared interest rate swaps, the fund pledges collateral for initial and variation margin by contract. For future delivery contracts, the fund either receives or pledges collateral based on the net gain or loss on unsettled contracts by certain counterparties. The purpose of the collateral is to cover potential losses that could occur in the event that either party cannot meet its contractual obligation. Non-cash collateral pledged by the fund, if any, is disclosed in the fund's investment portfolio, and cash collateral pledged by the fund, if any, is held in a segregated account with the fund's custodian, which is reflected as pledged cash collateral in the fund's statement of assets and liabilities.

### 6. Taxation and distributions

Federal income taxation — The fund complies with the requirements under Subchapter M of the Internal Revenue Code applicable to regulated investment companies and intends to distribute substantially all of its net taxable income and net capital gains each year. The fund is not subject to income taxes to the extent such distributions are made. Therefore, no federal income tax provision is required.

As of and during the year ended August 31, 2024, the fund did not have a liability for any unrecognized tax benefits. The fund recognizes interest and penalties, if any, related to unrecognized tax benefits as income tax expense in the statement of operations. During the year, the fund did not incur any significant interest or penalties.

The fund's tax returns are generally not subject to examination by federal, state and, if applicable, non-U.S. tax authorities after the expiration of each jurisdiction's statute of limitations, which is typically three years after the date of filing but can be extended in certain jurisdictions.

**Distributions** — Distributions determined on a tax basis may differ from net investment income and net realized gains for financial reporting purposes. These differences are due primarily to different treatment for items such as short-term capital gains and losses; capital losses related to sales of certain securities within 30 days of purchase; deferred expenses; cost of investments sold; paydowns on fixed-income securities; net capital losses; amortization of premiums and discounts and income on certain investments. The fiscal year in which amounts are distributed may differ from the year in which the net investment income and net realized gains are recorded by the fund for financial reporting purposes.

During the year ended August 31, 2024, the fund reclassified \$58,000 from total accumulated loss to capital paid in on shares of beneficial interest to align financial reporting with tax reporting.

As of August 31, 2024, the tax basis components of distributable earnings, unrealized appreciation (depreciation) and cost of investments were as follows (dollars in thousands):

Undistributed ordinary income	\$ 7,820
Capital loss carryforward*	(2,805,154)
Gross unrealized appreciation on investments	395,108
Gross unrealized depreciation on investments	(645,191)
Net unrealized appreciation (depreciation) on investments	(250,083)
Cost of investments	25,841,441

\* The capital loss carryforward will be used to offset any capital gains realized by the fund in future years. The fund will not make distributions from capital gains while a capital loss carryforward remains.

Tax-basis distributions paid or accrued to shareholders from ordinary income were as follows (dollars in thousands):

	Year ended	August 31,
Share class	2024	2023
Class A Class C	\$ 112,840 2,737	\$ 80,851 2,136
Class T	_†	†
Class F-1	4,363	3,406
Class F-2	34,759	22,249
Class F-3	38,256	24,505
Class 529-A	6,173	4,303
Class 529-C	234	170
Class 529-E	295	212
Class 529-T	†	†
Class 529-F-1	t	†
Class 529-F-2	1,001	683
Class 529-F-3	t	†
Class R-1	255	144
Class R-2	2,516	1,647
Class R-2E	256	196
Class R-3	3,942	2,575
Class R-4	4,474	2,845
Class R-5E	1,716	1,196
Class R-5	2,135	1,456
Class R-6	690,953	420,459
Total	\$ 906,905	\$ 569,033

<sup>†</sup> Amount less than one thousand.

## 7. Fees and transactions with related parties

CRMC, the fund's investment adviser, is the parent company of Capital Client Group, Inc. ("CCG"), the principal underwriter of the fund's shares, and American Funds Service Company<sup>®</sup> ("AFS"), the fund's transfer agent. CRMC, CCG and AFS are considered related parties to the fund.

**Investment advisory services** — The fund has an investment advisory and service agreement with CRMC that provides for monthly fees accrued daily. These fees are based on a series of decreasing annual rates beginning with 0.155% on the first \$15 billion of daily net assets and decreasing to 0.120% on such assets in excess of \$21 billion. The agreement also provides for monthly fees, accrued daily, based on a series of decreasing rates beginning with 3.00% on the first \$3,333,333 of the fund's monthly gross income and decreasing to 2.00% on such income in excess of \$8,333,333. During the year ended August 31, 2024, CRMC waived investment advisory services fees of \$6,513,000. CRMC does not intend to recoup this waiver. As a result, the fees shown on the fund's statement of operations of \$50,176,000, which were equivalent to an annualized rate of 0.247% of average daily net assets, were reduced to \$43,663,000, which were equivalent to an annualized rate of 0.215% of average daily net assets.

Class-specific fees and expenses — Expenses that are specific to individual share classes are accrued directly to the respective share class. The principal classspecific fees and expenses are further described below:

**Distribution services** — The fund has plans of distribution for all share classes, except Class F-2, F-3, 529-F-2, 529-F-3, R-5E, R-5 and R-6 shares. Under the plans, the board of trustees approves certain categories of expenses that are used to finance activities primarily intended to sell fund shares and service existing accounts. The plans provide for payments, based on an annualized percentage of average daily net assets, ranging from 0.30% to 1.00% as noted in this section. In some cases, the board of trustees has limited the amounts that may be paid to less than the maximum allowed by the plans. All share classes with a plan may use up to 0.25% of average daily net assets to pay service fees, or to compensate CCG for paying service fees, to firms that have entered into agreements with CCG to provide certain shareholder services. The remaining amounts available to be paid under each plan are paid to dealers to compensate them for their sales

Share class	Currently approved limits	Plan limits
Class A	0.30%	0.30%
Class 529-A	0.30	0.50
Classes C, 529-C and R-1	1.00	1.00
Class R-2	0.75	1.00
Class R-2E	0.60	0.85
Classes 529-E and R-3	0.50	0.75
Classes T, F-1, 529-T, 529-F-1 and R-4	0.25	0.50

For Class A and 529-A shares, distribution-related expenses include the reimbursement of dealer and wholesaler commissions paid by CCG for certain shares sold without a sales charge. These share classes reimburse CCG for amounts billed within the prior 15 months but only to the extent that the overall annual expense limits are not exceeded. As of August 31, 2024, there were no unreimbursed expenses subject to reimbursement for Class A or 529-A shares.

**Transfer agent services** — The fund has a shareholder services agreement with AFS under which the fund compensates AFS for providing transfer agent services to each of the fund's share classes. These services include recordkeeping, shareholder communications and transaction processing. Under this agreement, the fund also pays sub-transfer agency fees to AFS. These fees are paid by AFS to third parties for performing transfer agent services on behalf of fund shareholders.

Administrative services — The fund has an administrative services agreement with CRMC under which the fund compensates CRMC for providing administrative services to all share classes. Administrative services are provided by CRMC and its affiliates to help assist third parties providing non-distribution services to fund shareholders. These services include providing in-depth information on the fund and market developments that impact fund investments. Administrative services also include, but are not limited to, coordinating, monitoring and overseeing third parties that provide services to fund shareholders. The agreement provides the fund the ability to charge an administrative services fee at the annual rate of 0.05% of the average daily net assets attributable to each share class of the fund. Currently the fund pays CRMC an administrative services fee at the annual rate of 0.03% of the average daily net assets attributable to each share class of the fund for CRMC's provision of administrative services.

**529 plan services** — Each 529 share class is subject to service fees to compensate the Commonwealth Savers Plan (formerly, Virginia529) for its oversight and administration of the CollegeAmerica 529 college savings plan. The fees are based on the combined net assets invested in Class 529 and ABLE shares of the American Funds. Class ABLE shares are offered on other American Funds by Commonwealth Savers Plan through ABLEAmerica<sup>®</sup>, a tax-advantaged savings program for individuals with disabilities. Commonwealth Savers Plan is not considered a related party to the fund.

The quarterly fees are based on a series of decreasing annual rates beginning with 0.09% on the first \$20 billion of the combined net assets invested in the American Funds and decreasing to 0.03% on such assets in excess of \$75 billion. The fees for any given calendar quarter are accrued and calculated on the basis of the average net assets of Class 529 and ABLE shares of the American Funds for the last month of the prior calendar quarter. For the year ended August 31, 2024, the 529 plan services fees were \$107,000, which were equivalent to 0.057% of the average daily net assets of each 529 share class.

For the year ended August 31, 2024, class-specific expenses under the agreements were as follows (dollars in thousands):

Share class	Distribution services	Transfer agent services	Administrative services	529 plan services
Class A	\$7,030	\$4,308	\$821	Not applicable
Class C	796	123	24	Not applicable
Class T	_	*	*	Not applicable
Class F-1	262	205	32	Not applicable
Class F-2	Not applicable	858	236	Not applicable
Class F-3	Not applicable	3	253	Not applicable
Class 529-A	338	216	45	\$86
Class 529-C	67	10	2	4
Class 529-E	37	6	2	4
Class 529-T	_	*	*	*
Class 529-F-1	_	*	*	*
Class 529-F-2	Not applicable	18	7	13
Class 529-F-3	Not applicable	—	*	*
Class R-1	73	6	2	Not applicable
Class R-2	544	242	22	Not applicable
Class R-2E	41	14	2	Not applicable
Class R-3	507	150	30	Not applicable
Class R-4	265	106	32	Not applicable
Class R-5E	Not applicable	60	12	Not applicable
Class R-5	Not applicable	26	14	Not applicable
Class R-6	Not applicable	57	4,563	Not applicable
Total class-specific expenses	\$9,960	\$6,408	\$6,099	\$107

\* Amount less than one thousand.

Trustees' deferred compensation — Trustees who are unaffiliated with CRMC may elect to defer the cash payment of part or all of their compensation. These deferred amounts, which remain as liabilities of the fund, are treated as if invested in shares of the fund or other American Funds. These amounts represent general, unsecured liabilities of the fund and vary according to the total returns of the selected funds. Trustees' compensation of \$139,000 in the fund's statement of operations reflects \$86,000 in current fees (either paid in cash or deferred) and a net increase of \$53,000 in the value of the deferred amounts.

Affiliated officers and trustees — Officers and certain trustees of the fund are or may be considered to be affiliated with CRMC, CCG and AFS. No affiliated officers or trustees received any compensation directly from the fund.

Investment in CCF — The fund holds shares of CCF, an institutional prime money market fund managed by CRMC. CCF invests in high-quality, short-term money market instruments. CCF is used as the primary investment vehicle for the fund's short-term instruments. CCF shares are only available for purchase by CRMC, its affiliates, and other funds managed by CRMC or its affiliates, and are not available to the public. CRMC does not receive an investment advisory services fee from CCF.

Security transactions with related funds — The fund may purchase investment securities from, or sell investment securities to, other funds managed by CRMC (or funds managed by certain affiliates of CRMC) under procedures adopted by the fund's board of trustees. The funds involved in such transactions are considered related by virtue of having a common investment adviser (or affiliated investment advisers), common trustees and/or common officers. When such transactions occur, each transaction is executed at the current market price of the security and no brokerage commissions or fees are paid in accordance with Rule 17a-7 of the 1940 Act. During the year ended August 31, 2024, the fund did not engage in any such purchase or sale transactions with any related funds.

Interfund lending — Pursuant to an exemptive order issued by the SEC, the fund, along with other CRMC-managed funds (or funds managed by certain affiliates of CRMC), may participate in an interfund lending program. The program provides an alternate credit facility that permits the funds to lend or borrow cash for temporary purposes directly to or from one another, subject to the conditions of the exemptive order. The fund did not lend or borrow cash through the interfund lending program at any time during the year ended August 31, 2024.

## 8. Indemnifications

The fund's organizational documents provide board members and officers with indemnification against certain liabilities or expenses in connection with the performance of their duties to the fund. In the normal course of business, the fund may also enter into contracts that provide general indemnifications. The fund's maximum exposure under these arrangements is unknown since it is dependent on future claims that may be made against the fund. The risk of material loss from such claims is considered remote. Insurance policies are also available to the fund's board members and officers.

## 9. Capital share transactions

Capital share transactions in the fund were as follows (dollars and shares in thousands):

	Sale	s*	Reinvestr distribu		Repurch	ases*	Net increase (decrease)		
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares	
Year ended August 31, 2024									
Class A	\$ 368,630	31,063	\$ 110,990	9,379	\$ (664,335)	(56,150)	\$ (184,715)	(15,708)	
Class C	14,408	1,224	2,675	228	(46,903)	(3,995)	(29,820)	(2,543)	
Class T	_		_	_		_	_		
Class F-1	21,527	1,832	4,284	362	(57,919)	(4,933)	(32,108)	(2,739)	
Class F-2	433,843	36,816	32,620	2,754	(387,649)	(32,783)	78,814	6,787	
Class F-3	362,690	30,635	36,542	3,085	(289,875)	(24,455)	109,357	9,265	
Class 529-A	40,248	3,387	6,138	519	(50,847)	(4,273)	(4,461)	(367)	
Class 529-C	2,771	234	233	20	(4,655)	(396)	(1,651)	(142)	
Class 529-E	1,015	86	294	25	(2,308)	(195)	(999)	(84)	
Class 529-T	_	_	†	†	_	_	†	†	
Class 529-F-1	_	_	†	†	_	_	†	†	
Class 529-F-2	8,119	685	995	84	(8,431)	(705)	683	64	
Class 529-F-3	_	_	†	†	_	_	_†	†	
Class R-1	2,886	250	254	21	(2,588)	(221)	552	50	
Class R-2	15,754	1,337	2,492	212	(26,166)	(2,227)	(7,920)	(678)	
Class R-2E	1,658	140	255	21	(2,843)	(239)	(930)	(78)	
Class R-3	28,839	2,435	3,906	330	(37,626)	(3,177)	(4,881)	(412)	
Class R-4	37,502	3,164	4,439	375	(43,031)	(3,626)	(1,090)	(87)	
Class R-5E	9,926	835	1,710	144	(10,098)	(855)	1,538	124	
Class R-5	13,809	1,160	2,116	179	(17,848)	(1,501)	(1,923)	(162)	
Class R-6	2,930,797	246,751	690,817	58,338	(851,107)	(71,912)	2,770,507	233,177	
Total net increase (decrease)	\$4,294,422	362,034	\$ 900,760	76,076	\$ (2,504,229)	(211,643)	\$2,690,953	226,467	

Refer to the end of the table for footnotes.

	Sale	S*	Reinvestr distribu		Repurch	ases*	Net increase (decrease)		
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares	
Year ended August 31, 2023									
Class A	\$ 449,056	36,454	\$ 79,504	6,487	\$ (749,011)	(61,018)	\$ (220,451)	(18,077)	
Class C	17,039	1,392	2,100	172	(42,711)	(3,499)	(23,572)	(1,935)	
Class T	,	· —	· —	_			·		
Class F-1	54,430	4,394	3,349	273	(59,912)	(4,902)	(2,133)	(235)	
Class F-2	587,725	47,513	20,356	1,662	(564,084)	(45,994)	43,997	3,181	
Class F-3	375,202	30,393	23,566	1,924	(417,557)	(33,781)	(18,789)	(1,464)	
Class 529-A	32,297	2,631	4,288	350	(49,609)	(4,050)	(13,024)	(1,069)	
Class 529-C	3,518	288	169	14	(5,037)	(414)	(1,350)	(112)	
Class 529-E	1,885	154	211	18	(2,331)	(191)	(235)	(19)	
Class 529-T	_	_	_†	_†	_	_		_†	
Class 529-F-1	_	_	†	†	_	_	†	†	
Class 529-F-2	8,191	669	679	54	(7,852)	(640)	1,018	83	
Class 529-F-3	_	_	†	†	_	·		†	
Class R-1	1,033	85	144	12	(972)	(80)	205	17	
Class R-2	20,507	1,682	1,631	134	(27,739)	(2,274)	(5,601)	(458)	
Class R-2E	3,387	276	195	16	(4,394)	(361)	(812)	<b>(69</b> )	
Class R-3	34,891	2,832	2,555	209	(40,208)	(3,277)	(2,762)	(236)	
Class R-4	41,064	3,341	2,833	231	(35,700)	(2,911)	8,197	661	
Class R-5E	13,286	1,078	1,189	97	(10,870)	(888)	3,605	287	
Class R-5	23,981	1,952	1,439	117	(18,233)	(1,486)	7,187	583	
Class R-6	2,922,267	238,221	418,076	34,125	(1,648,314)	<u>(134,946</u> )	1,692,029	137,400	
Total net increase (decrease)	\$4,589,759	373,355	\$ 562,284	45,895	\$ (3,684,534)	(300,712)	\$1,467,509	118,538	

\* Includes exchanges between share classes of the fund.

<sup>†</sup> Amount less than one thousand.

## 10. Investment transactions

The fund engaged in purchases and sales of investment securities, excluding short-term securities and U.S. government obligations, if any, of \$103,688,376,000 and \$102,824,125,000, respectively, during the year ended August 31, 2024.

## 11. Ownership concentration

At August 31, 2024, two shareholders held more than 10% of the fund's outstanding shares. The two shareholders were American Funds 2030 Target Date Retirement Fund and American Funds 2035 Target Date Retirement Fund, with aggregate ownership of the fund's outstanding shares of 11% and 11%, respectively. CRMC is the investment adviser to the two target date funds.

# Financial highlights

		Income (loss	) from investmer	nt operations <sup>1</sup>	Divide	ends and distri	outions						
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net gains (losses) on securities (both realized and unrealized)	Total from investment operations		Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return <sup>2,3</sup>	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers/ reimburse- ments <sup>4</sup>	Ratio of expenses to average net assets after waivers/ reimburse- ments <sup>3,4</sup>	Ratio of net income (loss) to average net assets <sup>3</sup>
Class A:													
	\$ 11.93	\$ .49 .32	\$ .23	\$ .72					6.21%		.70%		4.12% 2.62
8/31/2023 8/31/2022	12.78 14.21	.32 .28	(.84) (1.40)	(.52) (1.12)			(.33) (.31)	11.93 12.78	(4.13) (7.98)	2,879 3,317	.65 .61	.65 .61	2.02
8/31/2021	14.21	.20	(1.40)	(1.12)			(.68)	14.21	(1.30)	4,038	.61	.61	.61
8/31/2020	14.10	.03	1.06	1.19	(.12)		(.34)	14.95		4,000	.65	.65	.87
Class C:	1110				(	(	(.0.1)	11.00	0.01	1,011	.00	.00	.01
8/31/2024	11.85	.40	.23	.63	(.40)	_	(.40)	12.08	5.46	69	1.42	1.39	3.39
8/31/2023	12.70	.23	(.84)	(.61)			(.24)	11.85	(4.82)	98	1.38	1.38	1.85
8/31/2022	14.14	.18	(1.40)	(1.22)	(.22)	_	(.22)	12.70	(8.65)	129	1.35	1.35	1.30
8/31/2021	14.90	(.02)	(.13)	(.15)			(.61)	14.14	(1.11)	176	1.31	1.31	(.11)
8/31/2020	14.06	.03	1.06	1.09	(.10)	(.15)	(.25)	14.90	7.95	213	1.34	1.34	.20
Class T:									5	6	5	5	5
8/31/2024	11.93	.52	.23	.75	(.52)		(.52)	12.16	6.53 <sup>5</sup>			.35 <sup>5</sup>	4.42 <sup>5</sup>
8/31/2023	12.78	.37	(.85)	(.48)	· · · ·	_	(.37)	11.93	(3.80) <sup>5</sup>	_6		.31 <sup>5</sup>	2.98 <sup>5</sup>
8/31/2022	14.21	.32	(1.41)	(1.09)	(.34)	_	(.34)	12.78		6		.36 <sup>5</sup>	2.37 <sup>5</sup>
8/31/2021	14.95	.13	(.15)	(.02)	(.16)	(.56)	(.72)	14.21	(.11) <sup>5</sup>	6		.35 <sup>5</sup>	.89 <sup>5</sup>
8/31/2020	14.09	.18	1.06	1.24	(.23)	(.15)	(.38)	14.95	8.99 <sup>5</sup>	6	.37 <sup>5</sup>	.37 <sup>5</sup>	1.21 <sup>5</sup>
Class F-1:													
8/31/2024	11.93	.48	.24	.72	(.49)		(.49)	12.16	6.19	90	.72	.69	4.09
8/31/2023	12.78	.33	(.85)	(.52)			(.33)	11.93	(4.14)	121	.66	.66	2.65
8/31/2022	14.21	.28	(1.41)	(1.13)			(.30)	12.78	(8.01)	132	.65	.65	2.08
8/31/2021	14.95	.07	(.13)	(.06)	(.12) (.20)		(.68)	14.21 14.95	(.38)	142	.62	.62	.46
8/31/2020 Class F-2:	14.10	.14	1.06	1.20	(.20)	(.15)	(.35)	14.95	8.65	315	.61	.61	.96
8/31/2024	11.93	.52	.23	.75	(.52)	_	(.52)	12.16	6.63	842	.39	.36	4.42
8/31/2023	12.78	.36	(.85)	(.49)	(.36)		(.36)	11.93	(3.85)	745	.36	.36	2.94
8/31/2022	14.21	.32	(1.41)	(1.09)			(.34)	12.78	(7.73)	758	.35	.35	2.36
8/31/2021	14.95	.13	`(.14)́	(.01)	(.17)	(.56)	(.73)	14.21	(.09)	866	.32	.32	.91
8/31/2020	14.10	.17	1.07	1.24	(.24)	(.15)	(.39)	14.95	8.95	844	.34	.34	1.20
Class F-3:													
8/31/2024	11.93	.54	.24	.78	(.54)		(.54)	12.17	6.74	931	.28	.25	4.53
8/31/2023	12.79	.37	(.85)	(.48)			(.38)	11.93	(3.82)	802	.25	.25	3.01
8/31/2022 8/31/2021	14.22	.36	(1.43)	(1.07)	(.36) (.18)		(.36)	12.79	(7.56)	879 718	.24 .21	.24	2.64
8/31/2021	14.95 14.10	.15 .18	(.14)	.01 1.25	(.16)		(.74) (.40)	14.22 14.95		629	.21	.21 .23	1.05 1.26
Class 529-		.10	1.07	1.20	(.25)	(.15)	(.40)	14.95	9.00	029	.23	.23	1.20
8/31/2024	<b>11.93</b>	.49	.23	.72	(.49)	_	(.49)	12.16	6.20	151	.71	.68	4.11
8/31/2023	12.78	.32	(.84)	(.52)			(.33)	11.93	(4.14)	152	.67	.67	2.61
8/31/2022	14.21	.28	(1.41)	(1.13)			(.30)	12.78	(8.00)	177	.63	.63	2.06
8/31/2021	14.95	.09	`(.14)́	(.05)	(.13)	(.56)	(.69)	14.21	(.36)	216	.60	.60	.62
8/31/2020	14.10	.13	1.06	1.19	(.19)	(.15)	(.34)	14.95	8.63	246	.63	.63	.89

Refer to the end of the table for footnotes.

# Financial highlights (continued)

		Income (loss)	from investmen	t operations <sup>1</sup>	Divide	nds and distri	butions						
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net gains (losses) on securities (both realized and unrealized)	Total from investment operations		Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return <sup>2,3</sup>	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers/ reimburse- ments <sup>4</sup>	Ratio of expenses to average net assets after waivers/ reimburse- ments <sup>3,4</sup>	Ratio of net income (loss) to average net assets <sup>3</sup>
Class 529-C: 8/31/2024	: \$11.83	\$.39	\$.24	\$.63	\$ (.40)	\$ —	\$ (.40)	\$ 12.06	5.43%	\$ 6	1.45%	1.42%	3.36%
8/31/2023	12.68	.22	¢ .24 (.83)	(.61)		•	(.24)	11.83	(4.88)	÷ 8	1.44	1.44	1.81
8/31/2022	14.12	.17	(1.39)	(1.22)	(.22)	_	(.22)	12.68	(8.70)	10	1.40	1.40	1.22
8/31/2021	14.89	(.02)	(.14)	(.16)		(.56)		14.12	(1.10)	14	1.34	1.34	(.14)
8/31/2020	14.05	.03	1.06	1.09	(.10)	(.15)	(.25)	14.89	7.87	18	1.37	1.37	.23
Class 529-E: 8/31/2024	: 11.92	.46	.24	.70	(.46)		(.46)	12.16	6.08	7	.91	.87	3.91
8/31/2023	12.78	.46 .30	.24 (.86)	(.56)		_	(.46)	12.16	(4.43)	8	.88	.88	2.41
8/31/2022	14.21	.25	(1.40)	(1.15)		_	(.28)	12.78	(8.18)	9	.85	.85	1.81
8/31/2021	14.95	.06	(.15)	(.09)		(.56)		14.21	(.58)	12	.82	.82	.39
8/31/2020	14.10	.10	1.06	1.16	(.16)	(.15)		14.95	8.40	14	.85	.85	.68
Class 529-T:									_		_	_	_
8/31/2024	11.92	.51	.24	.75	(.51)	-	(.51)	12.16	6.52 <sup>5</sup>	_6		.465	4.325
8/31/2023	12.78	.36	(.86)	(.50)	(.36)	_	(.36)	11.92	(3.94) <sup>5</sup>	6		.36 <sup>5</sup>	2.93 <sup>5</sup>
8/31/2022	14.21	.32	(1.42)	(1.10)	(.33)	_	(.33)	12.78	(7.79) <sup>5</sup>	6		.40 <sup>5</sup>	2.33 <sup>5</sup>
8/31/2021	14.95	.12	(.15)	(.03)	(.15)	(.56)	(.71)	14.21	(.16) <sup>5</sup>	6		.40 <sup>5</sup>	.84 <sup>5</sup>
8/31/2020	14.09	.17	1.06	1.23	(.22)	(.15)	(.37)	14.95	8.93 <sup>5</sup>	6	.43 <sup>5</sup>	.43 <sup>5</sup>	1.15 <sup>5</sup>
Class 529-F-	-1:												
8/31/2024	11.93	.51	.23	.74	(.51)	_	(.51)	12.16	6.40 <sup>5</sup>	6		.48 <sup>5</sup>	4.29 <sup>5</sup>
8/31/2023	12.78	.35	(.85)	(.50)	(.35)	_	(.35)	11.93	(3.96) <sup>5</sup>	6		.48 <sup>5</sup>	2.82 <sup>5</sup>
8/31/2022	14.21	.31	(1.41)	(1.10)	(.33)	_	(.33)	12.78	(7.83) <sup>5</sup>	6	.46 <sup>5</sup>	.46 <sup>5</sup>	2.28 <sup>5</sup>
8/31/2021	14.95	.08	(.11)	(.03)	(.15)	(.56)	(.71)	14.21	(.17) <sup>5</sup>	6	.35 <sup>5</sup>	.35 <sup>5</sup>	.52 <sup>5</sup>
8/31/2020	14.10	.16	1.07	1.23	(.23)	(.15)	(.38 <u>)</u>	14.95	8.87	28	.40	.40	1.14
Class 529-F-													
8/31/2024	11.93	.52 .37	.24	.76	(.52) (.37)	-	(.52)	12.17	6.59	24 23	.42 .33	.39 .33	4.39
8/31/2023 8/31/2022	12.79 14.22	.37	(.86) (1.41)	(.49) (1.09)		_	(.37) (.34)	11.93 12.79	(3.90) (7.74)	23	.33	.33	2.97 2.38
8/31/2021 <sup>7,8</sup>	14.89	.02	(.09)	.02	(.13)	(.56)		14.22	.18 <sup>9</sup>	27	.38 <sup>10</sup>		.94 <sup>10</sup>
Class 529-F-			(.03)	.02	(.13)	(.50)	(.03)	17.22	.10			.00	.54
8/31/2024	11.93	.53	.24	.77	(.53)	_	(.53)	12.17	6.69	_6	.33	.29	4.48
8/31/2023	12.79	.37	(.86)	(.49)		_	(.37)	11.93	(3.88)	6	.31	.20	2.99
8/31/2022	14.22	.33	(1.41)	(1.08)	, ,	_	(.35)	12.79	(7.68)	6		.30	2.44
8/31/2022	14.22	.33	(1.41)	.04	(.15)	(.56)		12.79	(7.08) .25 <sup>9</sup>	6			
Class R-1:	14.69	.12	(.06)	.04	(.15)	(00.)	(.71)	14.22	.25	_	.30	.29	1.04
8/31/2024	11.86	.41	.23	.64	(.41)	_	(.41)	12.09	5.52	8	1.36	1.33	3.45
8/31/2023	12.71	.24	(.84)	(.60)		_	(.25)	11.86	(4.77)	7	1.33	1.33	1.98
8/31/2022	14.15	.19	(1.40)	(1.21)	(.23)	_	(.23)	12.71	(8.62)	7	1.31	1.31	1.37
8/31/2021	14.91	11		(.15)		(.56)		14.15	(1.02)	10	1.28	1.28	(.01)
8/31/2020	14.07	.04	1.05	1.09	(.10)	(.15)	(.25)	14.91	7.87	9	1.34	1.34	.26

Refer to the end of the table for footnotes.

# Financial highlights (continued)

		Income (loss	) from investmer	nt operations <sup>1</sup>	Divide	ands and distri	outions						
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net gains (losses) on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return <sup>2,3</sup>	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers/ reimburse- ments <sup>4</sup>	Ratio of expenses to average net assets after waivers/ reimburse- ments <sup>3,4</sup>	Ratio of net income (loss) to average net assets <sup>3</sup>
Class R-2: 8/31/2024 8/31/2023 8/31/2022 8/31/2021	\$ 11.85 12.71 14.15 14.91	\$ .41 .24 .19 (.01)	\$ .23 (.85) (1.40) (.14)	\$ .64 (.61) (1.21) (.15)	\$ (.41) (.25) (.23) (.05)		\$ (.41 (.25 (.23 (.61	) 11.85 ) 12.71	5.61% (4.86) (8.62) (1.04)	5 \$ 70 77 89 107	1.36% 1.34 1.32 1.30	5 1.33% 1.34 1.32 1.30	5 3.45% 1.94 1.37 (.09)
8/31/2020 Class R-2E:	14.06	.03	1.07	1.10	(.10)		(.25		7.97	128	1.32	1.32	.23
8/31/2024 8/31/2023 8/31/2022 8/31/2021 8/31/2020	11.92 12.77 14.21 14.95 14.10	.44 .27 .22 .03 .05	.23 (.84) (1.41) (.14) 1.09	.67 (.57) (1.19) (.11) 1.14	(.44) (.28) (.25) (.07) (.14)	_	(.44 (.28 (.25 (.63 (.29	) 11.92 ) 12.77 ) 14.21	5.80 (4.51) (8.40) (.75) 8.19	7 8 9 12 12	1.09 1.06 1.05 1.02 1.04	1.06 1.06 1.05 1.02 1.04	3.73 2.23 1.60 .19 .45
Class R-3: 8/31/2024	11.92	.46	.24	.70	(.46)	_	(.46	) 12.16	6.06	101	.93	.90	3.89
8/31/2023	12.78	.29	(.85)	(.56)	(.30)		.30	) 11.92	(4.45)	104	.91	.90	2.38
8/31/2022	14.21	.25	(1.41)	(1.16)	(.27)		(.27		(8.21)	114	.89	.89	1.80
8/31/2021 8/31/2020	14.95 14.09	.05 .09	(.14) 1.08	(.09) 1.17	(.09) (.16)		(.65 (.31		(.62) 8.41	137 159	.87 .91	.87 .91	.34 .63
Class R-4:					( - )	( - <i>i</i>							
8/31/2024	11.93	.50	.24	.74	(.50)		(.50		6.37	107	.63	.60	4.19
8/31/2023 8/31/2022	12.79 14.22	.33 .29	(.86) (1.41)	(.53) (1.12)	(.33) (.31)		(.33 (.31		(4.15) (7.95)	106 105	.60 .59	.60 .59	2.72 2.11
8/31/2021	14.22	.09	(.13)	(.04)	(.13)		(.69		(.25)	129	.59	.59	.62
8/31/2020	14.10	.14	1.06	1.20	(.20)		(.35		8.69	179	.58	.58	.98
Class R-5E:													
8/31/2024	11.93	.52 .36	.23	.75	(.52)		(.52		6.49	42	.43	.40	4.38
8/31/2023 8/31/2022	12.78 14.21	.36 .32	(.85) (1.41)	(.49) (1.09)	(.36) (.34)	_	(.36 (.34		(3.89) (7.77)	40 39	.41 .39	.40 .39	2.94 2.35
8/31/2021	14.95	.15	(.17)	(.02)	(.16)		(.72		(.12)	40	.36	.36	1.08
8/31/2020	14.09	.15	1.09	1.24	(.23)	(.15)	.38		8.98	16	.37	.37	1.00
Class R-5:													
8/31/2024 8/31/2023	11.93 12.79	.53 .38	.24 (.87)	.77 (.49)	(.53) (.37)		(.53 (.37		6.68 (3.87)	49 50	.34 .31	.30 .31	4.48 3.06
8/31/2023	12.79	.30	(1.40)	(1.08)	(.37)		(.37		(7.68)	50 46	.31	.31	2.32
8/31/2022	14.95	.14	(1.40)	(1.00)			(.33	*	(7.03)	40 64	.29	.29	.96
8/31/2020	14.10	.19	1.05	1.24	(.24)	(.15)	(.39		9.08	68	.28	.28	1.31
Class R-6:													
8/31/2024	11.93	.54	.23	.77	(.54)		(.54		6.65	16,988	.28	.25	4.53
8/31/2023 8/31/2022	12.78 14.21	.38 .33	(.85) (1.40)	(.47) (1.07)	(.38) (.36)		(.38 (.36		(3.75) (7.64)	13,879 13,117	.26 .24	.25 .24	3.09 2.46
8/31/2022	14.21	.33	(1.40)	(1.07)	(.30)		(.30	•	.03	16,161	.24	.24	1.07
8/31/2020	14.95	.15	(.15)	1.25	(.16)	(.15)	(.74		.03 9.07	12,011	.21	.21	1.36
		.20			(.20)	(	,	,	2.01	,	:20	.20	

Refer to the end of the table for footnotes.

## Financial highlights (continued)

	Year ended August 31,							
Portfolio turnover rate for all share classes <sup>12,13</sup>	2024	2023	2022	2021	2020			
Excluding mortgage dollar roll transactions	50%	95%	73%	96%	133%			
Including mortgage dollar roll transactions	570%	795%	488%	631%	720%			

1

2

Based on average shares outstanding. Total returns exclude any applicable sales charges, including contingent deferred sales charges. This column reflects the impact, if any, of certain waivers/reimbursements from CRMC. During some of the years shown, CRMC waived a portion of investment 3 advisory services fees and reimbursed a portion of transfer agent services fees for certain share classes.

Ratios do not include expenses of any Central Funds. The fund indirectly bears its proportionate share of the expenses of any Central Funds. 4

5 All or a significant portion of assets in this class consisted of seed capital invested by CRMC and/or its affiliates. Fees for distribution services are not charged or accrued on these seed capital assets. If such fees were paid by the fund on seed capital assets, fund expenses would have been higher and net income and total return would have been lower.

- 6 Amount less than \$1 million.
- 7 Based on operations for a period that is less than a full year.
- 8 Class 529-F-2 and 529-F-3 shares began investment operations on October 30, 2020.
- 9 Not annualized.
- <sup>10</sup> Annualized.
- 11 Amount less than \$.01.
- <sup>12</sup> Refer to Note 5 for more information on mortgage dollar rolls.

13 Rates do not include the fund's portfolio activity with respect to any Central Funds.

Refer to the notes to financial statements.

## Report of Independent Registered Public Accounting Firm

To the shareholders of U.S. Government Securities Fund and the Board of Trustees of The American Funds Income Series:

## **Opinion on the Financial Statements and Financial Highlights**

We have audited the accompanying statement of assets and liabilities, including the investment portfolio, of U.S. Government Securities Fund (the "Fund"), the fund constituting The American Funds Income Series, as of August 31, 2024, the related statement of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, the financial highlights for each of the five years in the period then ended, and the related notes. In our opinion, the financial statements and financial highlights present fairly, in all material respects, the financial position of the Fund as of August 31, 2024, and the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended, and the related notes. In our opinion, the financial statements and financial highlights present fairly in all material respects, the financial position of the Fund as of August 31, 2024, and the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements and financial highlights are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements and financial highlights based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement, whether due to error or fraud. The Fund is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements and financial highlights, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements and financial highlights. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements and financial highlights. Our procedures included confirmation of securities owned as of August 31, 2024, by correspondence with the custodian and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/ Deloitte & Touche LLP

Costa Mesa, California October 14, 2024

We have served as the auditor of one or more American Funds investment companies since 1956.