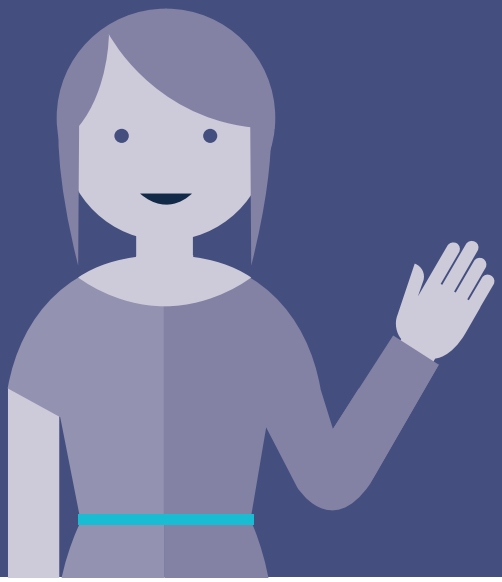


Welcome!

We're so glad you're here.

There's a retirement plan waiting for you! In just a few steps, you'll be on your way. Here's what to expect.

Get your account set up

Visit **principal.com/Welcome** to get started.

Begin by:

- Setting security preferences
- Reading important plan notices



Review your contribution

Your organization has set a contribution rate for you. Log in, take a look and make changes to your contribution rate if you want, or visit **principal.com/MatchEnrollmentWebinar.**



Check out the plan's investments

Each one is different and you can choose based on your goals and how you feel about risk. You can also pick from the plan's investment options later. But by picking it later, you understand that until you make a new investment selection, you're directing contributions to the plan's default.*

For a full listing, refer to the **Investment Option Summary.**

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*The plan's participant level default is: Vanguard Inst Target Retirement. See Investment Option Summary for important information. If the default is a target date fund series, the applicable target date fund will be based on the plan's normal retirement date.



The subject matter in this communication is educational only and provided with the understanding that Principal® is not rendering legal, accounting, investment advice or tax advice. You should consult with appropriate counsel or other advisors on all matters pertaining to legal, tax, investment or accounting obligations and requirements.

Investing involves risk, including possible loss of principal.

Asset allocation and diversification does not ensure a profit or protect against a loss. **Equity** investment options involve greater risk, including heightened volatility, than fixed-income investment options. **Fixed-income** investments are subject to interest rate risk; as interest rates rise their value will decline. **International and global investing** involves greater risks such as currency fluctuations, political/social instability and differing accounting standards. These risks are magnified in **emerging markets**.

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See your retirement savings in one place

We'll help you roll eligible outside retirement savings into your retirement account.



Designate a beneficiary

Don't leave the decision up to someone else if something happens to you before retirement. Always designate a beneficiary to ensure the money in your account goes to a loved one.



Keep in touch

Staying in the know when it comes to retirement planning is a pretty good idea. We'll send you educational information about what's important to you.



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Plan Summary

Eligibility and entry

All employees eligible for the plan	No
Exclusions	• All bargaining employees • Nonresident alien with no U.S. income • Independent contractor reclassified as an employee by the IRS

	Requirements for all contributions
Age	18
Service	None
Hours of service	Not applicable
Entry service period	Not applicable
Entry date	Immediate

Deferrals and employee contributions

Elective deferral contributions	Allowed	Elective deferral (pre-tax) Catch-up deferral (pre-tax) Roth deferral (after-tax) Roth catch-up deferral (after-tax)
Minimum deferral	1.00%	
Maximum deferral	100.00%	
When deferrals can be changed	Any date	
When deferrals can be stopped	Any date	
Auto enrollment and features	Yes Contribution arrangement Auto enrollment percent Auto increase percent	 Automatic contribution arrangement (ACA) 6% of eligible pay Applied when participants enter or re-enter the plan 1% each 01/01 until a maximum of 15%
Rollovers	Allowed	

Plan Summary continued

Employer contributions

Matching contributions	Allowed Match formula: Discretionary Catch-up contributions matched: Yes Vesting schedule: 1 Year = 20%, 2 Years = 40%, 3 Years = 60%, 4 Years = 80%, 5 Years = 100%
Discretionary contributions	Allowed Vesting schedule: 1 Year = 20%, 2 Years = 40%, 3 Years = 60%, 4 Years = 80%, 5 Years = 100%

Loans

Loans allowed	Number of outstanding loans allowed: 5 Number allowed in a 12-month period: unlimited Interest rate: determined when you apply
Minimum amount	$1,000
Maximum amount	The lesser of: $50,000 50% of the participant's vested account reduced by any outstanding loan balance
Vested contributions available	All contributions
Term of loan	5 years, longer durations may be allowed if loan is taken for the purpose of purchasing a primary residence

In-service withdrawal options

Age 59 1/2	Availability: anytime
Financial hardship	Availability: anytime
Rollover	Availability: anytime
Qualified reservist distribution	Availability: anytime

Plan Summary continued

Retirement and other benefits

Normal retirement age	The older of age 60 or your age on the earlier of the date 5 year(s) after your hire date or the date 5 years after your entry date occurred	
Normal retirement date	The date you reach your normal retirement age	
Start of retirement benefits before termination from employment	On or after the later of: • Your normal retirement date • Age 59 1/2	
Small amounts force out limit	$5,000	Rollovers are included in this amount Automatic rollover distribution: • IRA rollover with Principal Bank
Total disability	Allowed	Must have a severance from employment: Tied to Social Security disability
Deemed severance for military service	Allowed	
Distribution at termination of employment	Allowed	
Distribution at death	Required	

Other information

This plan summary includes a brief description of your employer's retirement plan features. While this plan summary outlines many of the major provisions of your employer's retirement plan, this summary does not provide you with every plan detail. The legal plan document, which governs this plan, provides full details. If there are any discrepancies between this plan summary and the legal plan document, the legal plan document will govern.

From time to time, your employer may elect to amend the retirement plan provisions. This plan summary may be updated to reflect proposed amendments to the plan document provisions. Until a plan amendment is adopted, however, the legal plan document will govern. Contact your plan sponsor if you would like more details regarding applicable retirement plan provisions.

If you have questions about the retirement plan or your account information call **1-800-547-7754** Monday through Friday, 7 a.m. - 9 p.m. (Central time), to speak to a retirement specialist at The Principal®.

To learn more about The Principal® or to access your account information, visit principal.com.

Insurance products and plan administrative services are provided by Principal Life Insurance Company, a member of the Principal Financial Group® (The Principal®), Des Moines, IA 50392.

QCR HOLDINGS, INC.
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MOLINE, IL 61265-6156
(309) 743-7760
www.qcrh.com

Important Participant Notice Regarding Qualified Default Investment Alternative and Automatic Contribution Arrangement

You have the right to direct the investment of retirement plan contributions among the investment options offered under the retirement plan. Properly investing retirement contributions is important for planning your future retirement income. You should consider your investment direction decision carefully. This notice provides information regarding where contributions submitted to the retirement plan for your benefit will be directed in the absence of your investment election. You may direct the investment of the retirement funds by visiting **principal.com**.

Automatic Enrollment

This retirement plan includes an automatic contribution arrangement that applies to new participants or re-hired participants as they enter the plan. If you are a new participant, you will be automatically enrolled in the retirement plan, meaning 6% of your pay will be deducted from paychecks and contributed to the retirement plan on your behalf unless you elect a different salary deferral percentage. If you are currently eligible for the plan, you will maintain your current salary deferral amount unless you elect a different salary deferral percentage.

The retirement plan also includes an automatic salary deferral increase provision. Salary deferral contributions for automatically enrolled participants will automatically be increased by 1% every 1/1 up to 15%.

If you do not wish to be automatically enrolled, you may elect not to defer or to defer another percentage. If you affirmatively elect to make salary deferral contributions, or if you are automatically enrolled, and you do not provide an investment direction as to how contributions made on your behalf should be directed, then the contributions will be directed to the plan's investment option default discussed below.

Investment Option Default

If you have not provided complete, up-to-date direction as to how the account set up for you under the retirement plan is to be invested, the account will be invested under automatic rules. You need to understand these rules and make sure that you are comfortable with them or that you take action to direct the investment of the account according to your preferences. These rules state that, if we do not have complete investment directions from you, the retirement funds in the account and new contributions for which we do not have direction will be directed to Vanguard Inst Target Retirement, sub advised by Vanguard Group. Your directions must be received at the Corporate Center of Principal Life Insurance Company.

See the table below to identify the Vanguard Inst Target Retirement that will apply based on your current age and when you will reach the plan's normal retirement date. For information on how you may make an investment direction election, please see the "Right to Direct" section below.

Normal Retirement Date	Vanguard Inst Target Retirement
2012 or earlier	Vanguard Institutional Target Retirement Income Inst Fund
Between 2013 and end of 2017	Vanguard Institutional Target Retirement 2015 Inst Fund
Between 2018 and end of 2022	Vanguard Institutional Target Retirement 2020 Inst Fund
Between 2023 and end of 2027	Vanguard Institutional Target Retirement 2025 Inst Fund

Between 2028 and end of 2032	Vanguard Institutional Target Retirement 2030 Inst Fund
Between 2033 and end of 2037	Vanguard Institutional Target Retirement 2035 Inst Fund
Between 2038 and end of 2042	Vanguard Institutional Target Retirement 2040 Inst Fund
Between 2043 and end of 2047	Vanguard Institutional Target Retirement 2045 Inst Fund
Between 2048 and end of 2052	Vanguard Institutional Target Retirement 2050 Inst Fund
Between 2053 and end of 2057	Vanguard Institutional Target Retirement 2055 Inst Fund
Between 2058 and end of 2062	Vanguard Institutional Target Retirement 2060 Inst Fund
2063 or later	Vanguard Institutional Target Retirement 2065 Instl Fund

Note: Neither the principal nor the underlying assets of the Vanguard Inst Target Retirement are guaranteed at any time, including the target date. Investment risk remains at all times.

To learn about the retirement plan's default investment option and related objectives, risk and return characteristics, and associated fees and expenses, please see the following description and attached investment information or Investment Option Summary included in the enrollment workbook for the Vanguard Inst Target Retirement that will apply.

Target Date portfolios are managed toward a particular target date, or the approximate date the investor is expected to start withdrawing money from the portfolio. As each target date portfolio approaches its target date, the investment mix becomes more conservative by increasing exposure to generally more conservative investments and reducing exposure to typically more aggressive investments. Neither the principal nor the underlying assets of target date portfolios are guaranteed at any time, including the target date. Investment risk remains at all times. Neither asset allocation nor diversification can assure a profit or protect against a loss in down markets. Be sure to see the relevant prospectus or offering document for full discussion of a target date investment option including determination of when the portfolio achieves its most conservative allocation.

Right to Direct

If you do not want retirement funds to be directed as indicated above, then you may elect to direct the retirement funds to investment options under the retirement plan by visiting The Principal Web site at **principal.com** and logging into the account or by calling 1-800-547-7754.

You may make changes to your investment direction as allowed under the retirement plan. This includes transferring any contributions from the applicable investment option default to another investment option. Transfers out of the investment option default are not subject to restrictions, fees or expenses[1] for a 90-day period, unless the fees and expenses are charged on an ongoing basis for the operation of the investment[2]. See the attached investment information for information regarding restrictions, fees or expenses after the 90-day period.

Additional Information

For additional information about the investment option default or other investment alternatives under the plan please visit **principal.com** or contact:

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SShowalter@qcrh.com

[1] Includes surrender charges, liquidation or exchange fees, redemption fees and similar expenses charged in connection with the liquidation of, or transfer from, the investment option default.

[2] Includes investment management fees, distribution and/or service fees, "12b-1" fees, or legal, accounting, transfer agent and similar administrative expenses.

ERISA 404 retirement plan and investment information

10/17/2021

The retirement savings plan offered by QCR HOLDINGS, INC is a great way to help you save for the life you want in retirement. QCR HOLDINGS, INC. 401(k) PLAN (the Plan) has fees associated with the services and resources provided by the Plan.

Plan Fiduciary

The Plan Fiduciary is the individual(s) who has authority over the operation and administration of the Plan and its retirement funds. The Plan Fiduciary is typically your employer, and may also be called the Plan Sponsor.

Plan Administrator

The Plan Administrator, who is also a Plan Fiduciary, has the authority over the operation and administration of the Plan. If you have questions about the investment options available under the Plan or would like paper copies of additional investment information, you can obtain this information on **principal.com** or by contacting the Plan Administrator:

QCR HOLDINGS, INC.
3551 7TH STREET
MOLINE, IL 61265-6156
309-743-7760

Information about ERISA Section 404(c)

The Employee Retirement Income Security Act (ERISA) provides rules on the investment of retirement funds. QCR HOLDINGS, INC has chosen to qualify the Plan as an ERISA 404(c) plan and intends to comply by providing information for you to make educated investment decisions and by letting you:

- Direct the investment of individual retirement accounts
- Choose from at least three diverse investment options
- Change investment choices at least quarterly

This means the Plan Fiduciary should not be liable for any investment losses that result from a participant's investment control.

Your future, your choice

The Plan Fiduciary makes certain investment options available to you under the Plan. But you are responsible for directing the retirement funds to the options available in the Plan that work best for you. You can make changes to your investment mix by logging into your account at **principal.com**. Learn more about the investment options available under the Plan online and in the Investment Option Summary.

Directing or transferring between investment options

Certain investment options may have restrictions. See the Investment Option Summary for details.

If the Plan includes employer securities, further trading restrictions may apply if you are subject to your company's insider trading policy.

You can direct or transfer retirement funds between the different investment options at least quarterly, but the Plan may allow for more frequent transfers and changes. To update investment elections for your current balance or future contributions, log in to your account at **principal.com** or call us at 800.547.7754.

Voting rights

A description of the exercise of voting, tender and similar rights for an investment alternative and any restrictions on these rights can be found in the relevant Plan document or trustee powers section of the trust agreement. If you would like copies of these documents, contact the Plan Administrator, if applicable.

Fees and expenses+

For the current year, an annual Plan administrative expense of 0.11% applies to your account balance. One-twelfth of the total amount will be deducted from your account balance each month.

A portion of the total investment expense of the Plan's investment options may contain revenue sharing. Any revenue sharing received from the Plan's investment options will be credited back in full to the impacted participant as a fee adjustment pursuant to the frequency of receipt of the Expected Revenue; either monthly or quarterly. Please refer to the enclosed Investment Option Summary to review information about revenue sharing (if applicable) included in the Total Investment Expense of each investment.

Plan administrative expenses typically cover items such as recordkeeping, participant website access, participant statements, Plan compliance services and financial professional services.

Occasionally, there may be additional Plan expenses during normal Plan operation for services such as legal, auditing, other service provider, consulting or investment advice. The Plan Fiduciary determines how these expenses are allocated at the time the expenses are paid. These expenses are typically allocated among participants based on participant account balance, but may be allocated by dividing the total expenses to be deducted by the total number of participants in the Plan. You can view the dollar amount of applicable expenses under your account at **principal.com** and on your statement.

Participant-level fees

Participant transaction fees will be charged to your account balance for the services you choose to use. Participant transaction fees for the Plan include:

- **Distribution fee:** $50.00
- **Distribution in-kind fee:** $50.00
- **Distribution installment fee:** $12.50 per quarter
- **Enhanced Hardship Withdrawal Service fee:** $80.00
- **Loan maintenance fee for new loans:** $12.00 per quarter
- **Loan setup fee:** $75.00
- **Qualified Domestic Relations Order fee:** $220.00 Per hour for each Domestic Relations Order reviewed. The fee is divided between the participant and the alternate payee involved unless specified differently within the Domestic Relations Order or the Plan's administrative procedures.
- **Qualified Domestic Relations Order processing fee:** $350.00 for each Domestic Relations Order processed. The fee is divided equally between the participant and the alternate payee involved unless specified differently within the Domestic Relations Order or the Plan's Administrative Procedures.
- **Wire transfer fee:** $25.00
- **Fee for overnight mailing a check:** $25.00
- **Stop payment fee:** $25.00
- **402(g) refund fee (deferral contributions made in excess of IRS limit):** $50.00

A charge of $0.05 per share applies when employer securities are traded and is paid directly to the stock broker. In addition, the Securities and Exchange Commission collects a minimal fee per each trade. Please see **SEC.gov** for more details regarding the fee. These charges will be reflected in the share price used in the transaction and will not be reflected as a dollar amount.

+ If you have a balance in an investment that is excluded from the collection of expenses, we will collect the expense from the balances in other investments, beginning with the investment with the largest balance.

The following information is available upon request from the Plan Administrator (at no charge):

- Copies of prospectuses (or any short-form or summary prospectuses) for the investment options
- Copies of any financial statements or reports, such as statements of additional information and shareholder reports, and of any other similar materials relating to the Plan's designated investment options
- A statement of the value of a share or unit of each designated investment option and the date of the valuation
- A list of the assets comprising the portfolio of each investment option which constitute Plan assets and the value of each asset (or the proportion of the investment which it comprises)
- The following information about each investment option (including fixed-return investment options) available under the Plan: issuer name, investment objective, principal strategies and risks, turnover rate, performance, and fee and expense information
- To the extent a group annuity contract under the Plan permits you to select an annuity guaranteed by an insurance company, a statement that the guarantee provided by the insurance company is subject to its long-term financial strength and claims-paying ability

To help you make informed investment choices and for more information about the investment options available to you, including investment objectives, performance and fees, please review the enclosed materials or visit principal.com.

For important information on the plan's investment options, see the Investment Option Summary.

Insurance products and plan administrative services provided through Principal Life Insurance Co. Securities are offered through Principal Securities, Inc, 800-547-7754, member SIPC and/or independent brokerdealers. Securities sold by a Principal Securities Registered Representative are offered through Principal Securities, Inc., Principal Securities and Principal Life are members of the Principal Financial Group, Des Moines, Iowa, 50392. Certain investment options may not be available in all states or U.S. commonwealths.

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Investment Option Summary

As of 09/30/2021

This document provides important information to help you compare the investment options available to you under the retirement plan.

Investment results shown represent historical performance and do not guarantee future results. Investment returns and principal values fluctuate with changes in interest rates and other market conditions so the value, when redeemed, may be worth more or less than original costs. Current performance may be lower or higher than the performance data shown. For additional information on the investment options, including most recent month-end performance, log in to the Principal Financial Group® website at principal.com or call our automated phone system at 1-800-547-7754.

Additional information available online includes, if applicable, the name of the investment option's issuer; the investment option's objectives or goals; the investment option's principal strategies, including a general description of the types of assets held by the investment option; the portfolio turnover rate; and the investment option's performance data and fee and expense information.

In situations where the net and gross total investment expense figures are different, the mutual fund or the underlying fund in which a Separate Account invests has waived/capped a portion of its management fees through the date displayed in the waiver expiration date or contractual cap expiration date column. Differences may also be shown due to the fund family choosing to pay certain expenses that would normally be payable by the fund. Returns displayed are based on total investment expense net.

Total Investment Expense - Gross is the current maximum expense ratio, as a percentage of assets that can be applied to this investment option. This does not represent the recordkeeping or individual transactional fees that can be deducted from or reduce the earnings for an investment under your account. However, it does include operating expenses, management fees, including 12b-1 fees, and administrative fees.

Total Investment Expense - Net; you will be responsible for this expense and it will be automatically taken prior to calculating performance. Total Investment Expense -Net is the Total Investment Expense - Gross expense ratio less any fee waivers, reimbursements or caps, if applicable. The expenses ratio, as a percentage of net assets, includes operating expenses, management fees, including 12b-1 fees, and administrative fees.

Expense Waiver/Contractual Cap - When gross and net expense ratios differ, the investment adviser may have agreed to waive certain expenses that would normally be payable by the fund or contractually agreed to limit the investment option's expenses.

Fees and expenses are only one of several factors that participants and beneficiaries should consider when making investment decisions. Some or all of the Plan administrative expenses are paid from the total investment expense of one or more of the Plan's investment options. The cumulative effect of fees and expenses can substantially reduce the growth of a participant's or beneficiary's retirement account. Participants and beneficiaries can visit the Employee Benefit Security Administration's website for an example demonstrating the long-term effect of fees and expenses.

For a glossary of terms to assist you in understanding the designated investment options, log in to your account at principal.com.

Asset Class: **Short-Term Fixed Income**

This asset class is generally composed of short-term, fixed-income investment options that are largely liquid and are designed to not lose much value. These investment options may include stable value, money market, short-term bond, and guaranteed interest accounts. They are considered to be among the least risky forms of investment options. However, they typically have a lower rate of return than equities or longer-term fixed income investment options over long periods of time. Depending on the objectives of the investment options, they may experience price fluctuations and may lose value.

Investment Category: **Stable Value**

Inv Manager or Sub-Advisor: **Morley Capital Management**

Investment Option Name	Average Annual Total Return										
Morley Stable Value Fund [11]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	1.12	**1.54**	**1.91**	**1.82**	**1.53**	**3.60**	**1.88**	**1.81**	**1.58**	**3.65**	**1/1994**
Benchmark: **Bloomberg US Government 1-3 Year Index**	-0.02	0.03	2.67	1.65	1.18	-	3.14	1.92	1.32	-	-

Description: The objective of the Fund is to provide preservation of capital, relatively stable returns consistent with its comparatively low risk profile, and liquidity for benefit responsive plan or participant payments. The Fund primarily consists of a diversified portfolio of Stable Value Investment Contracts (Investment Contracts) issued by life insurance companies, banks and other financial institutions, the performance of which may be predicated on underlying fixed income investments. The principal value of these assets is designed to remain stable regardless of stock and bond market fluctuations. The Fund is typically appropriate for investors who desire low volatility, stable principal value, and returns commensurate with a capital preservation objective for a component of their retirement savings. The Fund is designed for long-term retirement investing. If the retirement program provides access to the Fund and competing investment options, then participant transfers, either directly or indirectly, to competing investment options will be subject to an Equity Wash. An Equity Wash requires that transfers must be directed to a non-competing investment option under the plan for 90 days before such transferred amounts may be directed to any other competing investment option. Competing investment options include other guaranteed investment options, and cash account, money market, other short-term fixed income investment options with an average duration of less than two years, or investment options where the principal amount is guaranteed to Plan participants. For more information, see the applicable fact sheet on principal.com for a more complete description of this investment.

Composition (% of Assets) as of 03/31/2014	Fees & Expenses		# of Transfers Allowed/Time Period
N/A	Total Inv Exp Net %	0.45	-
	Contractual Cap Expiration Date	N/A	
	Waiver Expiration Date	N/A	
	Total Inv Exp Gross %	0.45	
	Total Inv Exp Gross Per $1,000 Invested	$4.50	
	Redemption Fee	-	
	Revenue Sharing %	0.00	

Asset Class: **Fixed Income**

This asset class is generally composed of investment options that invest in bonds, or debt of a company or government entity (including U.S. and Non- U.S.). It may also include real estate investment options that directly own property. These investment options typically carry more risk than short-term fixed income investment options (including, for real estate investment options, liquidity risk), but less overall risk than equities. All investment options in this category have the potential to lose value.

Investment Category: **Multisector Bond**

Inv Manager or Sub-Advisor: **PGIM Investments, LLC**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
PGIM Strategic Bond R6 Fund [3,10,E]	**0.64**	**5.22**	**6.05**	**6.03**	**-**	**5.73**	**6.17**	**7.74**	**-**	**6.75**	**4/2017**
Benchmark: **Bloomberg US Universal Index**	-1.07	0.20	5.57	3.30	3.46	-	7.58	4.87	4.16	5.07	-

Description: The investment seeks to maximize total return, through a combination of current income and capital appreciation. Under normal market conditions, the fund invests at least 80% of its investable assets in fixed income instruments with varying maturities. It's investments in fixed income instruments may include bonds, debentures, notes, commercial paper and other similar types of debt instruments, mortgage-related securities, asset-backed securities, municipal securities, loan assignments and participations, money market instruments, and derivatives related to or referencing these types of securities and instruments.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Bonds	59.14	Non-U.S. Bonds	31.09	Total Inv Exp Net %	0.59	2/90 day period
Other	5.49	U.S. Stocks	1.49	Contractual Cap Expiration Date	N/A	
Cash	1.33	Convertibles	0.77	Waiver Expiration Date	06/30/2022	
Preferred	0.69			Total Inv Exp Gross %	0.70	
				Total Inv Exp Gross Per $1,000 Invested	$7.00	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Intermediate Core Bond**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Intermediate-Term Bond Index Admiral Fund [7,F]	**-1.93**	**-1.21**	**6.55**	**3.35**	**3.70**	**5.00**	**9.79**	**5.22**	**4.80**	**5.31**	**11/2001**
Benchmark: **Bloomberg US Aggregate Bond Index**	-1.55	-0.90	5.36	2.94	3.01	-	7.51	4.44	3.84	-	-

Description: The investment seeks to track the performance of the Bloomberg Barclays U.S. 5-10 Year Government/Credit Float Adjusted Index. This index includes all medium and larger issues of U.S. government, investment-grade corporate and investment-grade international dollar-denominated bonds that have maturities between 5 and 10 years and are publicly issued. All of the fund's investments will be selected through the sampling process, and at least 80% of its assets will be invested in bonds held in the index.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Bonds	89.43	Non-U.S. Bonds	9.26	Total Inv Exp Net %	0.07	1/30 day period
Convertibles	1.38	Cash	-0.07	Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.07	
				Total Inv Exp Gross Per $1,000 Invested	$0.70	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Fixed Income**

This asset class is generally composed of investment options that invest in bonds, or debt of a company or government entity (including U.S. and Non- U.S.). It may also include real estate investment options that directly own property. These investment options typically carry more risk than short-term fixed income investment options (including, for real estate investment options, liquidity risk), but less overall risk than equities. All investment options in this category have the potential to lose value.

Investment Category: **Intermediate Core-Plus Bond**

Inv Manager or Sub-Advisor: **Western Asset Management Co.**

Investment Option Name	Average Annual Total Return										
Western Asset Core Plus Bond I Fund 7,9,E	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	-1.77	**1.31**	**6.76**	**4.43**	**4.70**	**5.95**	**9.39**	**6.28**	**5.41**	**6.24**	**7/1998**
Benchmark: **Bloomberg US Universal Index**	-1.07	0.20	5.57	3.30	3.46	-	7.58	4.87	4.16	-	-

Description: The investment seeks to maximize total return, consistent with prudent investment management and liquidity needs. The fund invests in a portfolio of fixed income securities of various maturities and, under normal market conditions, will invest at least 80% of its net assets in debt and fixed income securities. Although the fund may invest in securities of any maturity, it will normally maintain a dollar-weighted average effective duration within 30% of the average duration of the domestic bond market as a whole as estimated by the fund's subadvisers. The fund may invest up to 20% of its total assets in non-U.S. dollar denominated securities.

Composition (% of Assets) as of 06/30/2021			
U.S. Bonds	81.13	Non-U.S. Bonds	17.65
Convertibles	1.48	Other	0.02
Cash	-0.28		

Fees & Expenses	
Total Inv Exp Net %	0.45
Contractual Cap Expiration Date	N/A
Waiver Expiration Date	12/31/2022
Total Inv Exp Gross %	0.52
Total Inv Exp Gross Per $1,000 Invested	$5.20
Redemption Fee	-
Revenue Sharing %	0.15

# of Transfers Allowed/Time Period
1/30 day period

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Allocation--30% to 50% Equity**

Inv Manager or Sub-Advisor: **T. Rowe Price Associates, Inc.**

Investment Option Name	Average Annual Total Return										
T. Rowe Price Spectrum Conservative Allocation I Fund [5,6,9,10,G]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	5.50	**13.68**	**9.00**	**8.15**	**8.22**	**8.55**	**11.82**	**8.46**	**7.14**	**8.72**	**3/2016**
Benchmark: **Morningstar Moderately Conservative Target Risk Index**	3.97	11.38	8.73	7.46	7.03	-	11.86	8.17	6.47	-	-

Description: The investment seeks the highest total return over time consistent with a primary emphasis on income and a secondary emphasis on capital growth. The fund invests in a diversified portfolio typically consisting of approximately 40% stocks; 55% bonds, money market securities, and cash reserves; and 5% alternative investments, including through hedge funds. Under normal conditions, its allocation to the broad asset classes will be within the following ranges: stocks (30-50%), bonds, money markets securities, and cash reserves (45-65%), and alternative investments (0-10%).

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	26.71	U.S. Bonds	24.98	Total Inv Exp Net %	0.52	1/30 day period
Non-U.S. Bonds	16.23	Cash	13.72	Contractual Cap Expiration Date	N/A	
Non-U.S. Stocks	12.63	Other	5.31	Waiver Expiration Date	N/A	
Convertibles	0.26	Preferred	0.16	Total Inv Exp Gross %	0.70	
				Total Inv Exp Gross Per $1,000 Invested	$7.00	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Allocation--50% to 70% Equity**

Inv Manager or Sub-Advisor: **T. Rowe Price Associates, Inc.**

Investment Option Name	Average Annual Total Return										
T. Rowe Price Spectrum Moderate Allocation I Fund [5,6,9,10,G]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	7.84	**18.94**	**11.05**	**10.61**	**10.60**	**10.97**	**14.56**	**10.46**	**8.97**	**11.02**	**3/2016**
Benchmark: **Morningstar Moderate Target Risk Index**	6.53	17.44	10.06	9.42	8.99	-	12.82	9.75	7.77	-	-

Description: The investment seeks the highest total return over time consistent with an emphasis on both capital growth and income. The fund invests in a diversified portfolio typically consisting of approximately 60% stocks; 35% bonds, money market securities, and cash reserves; and 5% alternative investments, including through hedge funds. Under normal conditions, its allocation to the broad asset classes will be within the following ranges: stocks (50-70%), bonds, money markets securities, and cash reserves (25-45%), and alternative investments (0-10%).

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	40.12	U.S. Bonds	19.55	Total Inv Exp Net %	0.62	1/30 day period
Non-U.S. Stocks	19.18	Non-U.S. Bonds	10.42	Contractual Cap Expiration Date	N/A	
Cash	5.75	Other	4.69	Waiver Expiration Date	N/A	
Convertibles	0.19	Preferred	0.10	Total Inv Exp Gross %	0.77	
				Total Inv Exp Gross Per $1,000 Invested	$7.70	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Allocation--70% to 85% Equity**

Inv Manager or Sub-Advisor: **T. Rowe Price Associates, Inc.**

Investment Option Name	Average Annual Total Return										
T. Rowe Price Spectrum Moderate Growth Allocation I Fund 5,6,9,10,G	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	10.17	**24.29**	**12.74**	**12.87**	**12.76**	**13.16**	**16.84**	**12.14**	**10.50**	**13.06**	**3/2016**
Benchmark: **Morningstar Moderately Aggressive Target Risk Index**	9.17	23.81	11.23	11.36	10.89	-	13.51	11.27	8.94	-	-

Description: The investment seeks the highest total return over time consistent with a primary emphasis on capital growth and a secondary emphasis on income. The fund invests in a diversified portfolio typically consisting of approximately 80% stocks; 16% bonds, money market securities, and cash reserves; and 4% alternative investments, including through hedge funds. Under normal conditions, its allocation to the broad asset classes will be within the following ranges: stocks (70-90%), bonds, money markets securities, and cash reserves (5-25%), and alternative investments (0-10%).

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	53.79	Non-U.S. Stocks	25.76	Total Inv Exp Net %	0.66	1/30 day period
U.S. Bonds	10.88	Non-U.S. Bonds	4.12	Contractual Cap Expiration Date	N/A	
Other	2.82	Cash	2.50	Waiver Expiration Date	N/A	
Convertibles	0.10	Preferred	0.04	Total Inv Exp Gross %	0.77	
				Total Inv Exp Gross Per $1,000 Invested	$7.70	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Target-Date Retirement**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
Vanguard Institutional Target Retirement Income Inst Fund 5,6,9,13,14,F	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	3.22	**8.59**	**7.61**	**6.28**	**-**	**5.81**	**10.18**	**6.92**	**-**	**6.01**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate Income Index**	4.83	11.61	7.97	6.72	6.23	-	10.56	7.10	5.73	5.94	-

Description: The investment seeks to provide current income and some capital appreciation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors currently in retirement. Its indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Bonds	51.29	U.S. Stocks	17.84	Total Inv Exp Net %	0.09	1/30 day period
Non-U.S. Bonds	17.54	Non-U.S. Stocks	12.15	Contractual Cap Expiration Date	N/A	
Cash	0.68	Convertibles	0.48	Waiver Expiration Date	N/A	
Other	0.01			Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2015**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2015 Inst Fund [5,6,9,13,14,F]	**3.62**	**9.65**	**7.82**	**7.21**	**-**	**6.38**	**10.42**	**7.85**	**-**	**6.58**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2015 Index**	4.87	12.85	9.21	7.94	7.86	-	12.67	8.56	7.08	7.14	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2015 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Bonds	49.36	U.S. Stocks	19.37	Total Inv Exp Net %	0.09	1/30 day period
Non-U.S. Bonds	17.23	Non-U.S. Stocks	12.94	Contractual Cap Expiration Date	N/A	
Cash	0.61	Convertibles	0.47	Waiver Expiration Date	N/A	
Other	0.01			Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Target-Date 2020**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2020 Inst Fund [5,6,9,13,14,F]	**5.14**	**13.43**	**9.05**	**8.64**	**-**	**7.47**	**12.09**	**9.07**	**-**	**7.54**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2020 Index**	5.24	14.14	9.71	8.58	8.65	-	13.32	9.20	7.63	7.62	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2020 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Bonds	37.94	U.S. Stocks	27.80	Total Inv Exp Net %	0.09	1/30 day period
Non-U.S. Stocks	18.75	Non-U.S. Bonds	14.51	Contractual Cap Expiration Date	N/A	
Cash	0.59	Convertibles	0.40	Waiver Expiration Date	N/A	
Other	0.02			Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2025**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2025 Inst Fund [5,6,9,13,14,F]	**6.12**	**16.06**	**9.92**	**9.68**	**-**	**8.21**	**13.34**	**9.94**	**-**	**8.20**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2025 Index**	5.93	16.07	10.15	9.35	9.57	-	13.67	9.88	8.22	8.09	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2025 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	34.37	U.S. Bonds	28.02	Total Inv Exp Net %	0.09	1/30 day period
Non-U.S. Stocks	23.16	Non-U.S. Bonds	13.22	Contractual Cap Expiration Date	N/A	
Cash	0.83	Convertibles	0.36	Waiver Expiration Date	N/A	
Other	0.02			Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Target-Date 2030**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2030 Inst Fund [5,6,9,13,14,F]	**7.11**	**18.40**	**10.51**	**10.49**	**-**	**8.74**	**14.10**	**10.57**	**-**	**8.62**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2030 Index**	7.09	18.97	10.57	10.26	10.49	-	13.69	10.58	8.79	8.53	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2030 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	39.34	Non-U.S. Stocks	26.48	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	21.97	Non-U.S. Bonds	11.26	Contractual Cap Expiration Date	N/A	
Cash	0.61	Convertibles	0.31	Waiver Expiration Date	N/A	
Other	0.02			Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2035**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2035 Inst Fund [5,6,9,13,14,F]	**8.11**	**20.70**	**11.05**	**11.29**	**-**	**9.26**	**14.80**	**11.16**	**-**	**9.03**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2035 Index**	8.58	22.53	10.90	11.10	11.20	-	13.38	11.14	9.17	8.84	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2035 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	43.86	Non-U.S. Stocks	29.51	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	16.98	Non-U.S. Bonds	8.75	Contractual Cap Expiration Date	N/A	
Cash	0.63	Convertibles	0.24	Waiver Expiration Date	N/A	
Other	0.03			Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Target-Date 2040**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2040 Inst Fund [5,6,9,13,14,F]	**9.17**	**23.12**	**11.59**	**12.08**	**-**	**9.76**	**15.44**	**11.74**	**-**	**9.40**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2040 Index**	9.89	25.71	11.17	11.69	11.58	-	13.09	11.48	9.34	9.01	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2040 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	48.34	Non-U.S. Stocks	32.48	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	12.06	Non-U.S. Bonds	6.24	Contractual Cap Expiration Date	N/A	
Cash	0.67	Convertibles	0.17	Waiver Expiration Date	N/A	
Other	0.03			Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2045**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2045 Inst Fund 5,6,9,13,14,F	**10.17**	**25.49**	**12.19**	**12.65**	**-**	**10.22**	**16.17**	**12.12**	**-**	**9.74**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2045 Index**	10.65	27.69	11.32	11.96	11.68	-	12.95	11.61	9.33	9.06	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2045 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	52.81	Non-U.S. Stocks	35.51	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	7.04	Non-U.S. Bonds	3.79	Contractual Cap Expiration Date	N/A	
Cash	0.71	Convertibles	0.10	Waiver Expiration Date	N/A	
Other	0.03	Preferred	0.01	Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Target-Date 2050**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2050 Inst Fund 5,6,9,13,14,F	**10.31**	**25.78**	**12.28**	**12.70**	**-**	**10.26**	**16.33**	**12.14**	**-**	**9.76**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2050 Index**	10.87	28.42	11.36	11.99	11.64	-	12.91	11.62	9.24	9.02	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2050 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	53.92	Non-U.S. Stocks	36.26	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	5.92	Non-U.S. Bonds	3.07	Contractual Cap Expiration Date	N/A	
Cash	0.71	Convertibles	0.08	Waiver Expiration Date	N/A	
Other	0.03	Preferred	0.01	Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2055**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2055 Inst Fund [5,6,9,13,14,F]	**10.32**	**25.78**	**12.31**	**12.72**	**-**	**10.27**	**16.36**	**12.16**	**-**	**9.77**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2055 Index**	10.83	28.59	11.32	11.96	11.55	-	12.91	11.61	9.14	8.98	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2055 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	53.92	Non-U.S. Stocks	36.24	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	5.90	Non-U.S. Bonds	3.12	Contractual Cap Expiration Date	N/A	
Cash	0.70	Convertibles	0.08	Waiver Expiration Date	N/A	
Other	0.03	Preferred	0.01	Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Target-Date 2060**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2060 Inst Fund [5,6,9,13,14,F]	**10.32**	**25.79**	**12.33**	**12.72**	**-**	**10.27**	**16.40**	**12.16**	**-**	**9.77**	**6/2015**
Benchmark: **Morningstar Lifetime Moderate 2060 Index**	10.73	28.62	11.27	11.89	11.45	-	12.89	11.57	9.00	8.91	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2060 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	53.93	Non-U.S. Stocks	36.23	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	5.89	Non-U.S. Bonds	3.20	Contractual Cap Expiration Date	N/A	
Cash	0.62	Convertibles	0.08	Waiver Expiration Date	N/A	
Other	0.03	Preferred	0.01	Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2065+**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Institutional Target Retirement 2065 Instl Fund 5,6,9,13,14,F	**10.29**	**25.74**	**12.26**	**-**	**-**	**12.07**	**16.18**	**-**	**-**	**11.66**	**7/2017**
Benchmark: **Morningstar Lifetime Moderate 2060 Index**	10.73	28.62	11.27	11.89	11.45	-	12.89	11.57	9.00	10.52	-

Description: The investment seeks to provide capital appreciation and current income consistent with its current asset allocation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2065 (the target year). The fund's asset allocation will become more conservative over time, meaning that the percentage of assets allocated to stocks will decrease while the percentage of assets allocated to bonds and other fixed income investments will increase.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	54.08	Non-U.S. Stocks	36.27	Total Inv Exp Net %	0.09	1/30 day period
U.S. Bonds	5.96	Non-U.S. Bonds	3.24	Contractual Cap Expiration Date	N/A	
Cash	0.34	Convertibles	0.08	Waiver Expiration Date	N/A	
Other	0.03	Preferred	0.01	Total Inv Exp Gross %	0.09	
				Total Inv Exp Gross Per $1,000 Invested	$0.90	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Large U.S. Equity**

This asset class is generally composed of investment options that invest in stocks, or shares of ownership in large, well-established, U.S. companies. These investment options typically carry more risk than fixed income investment options but have the potential for higher returns over longer time periods. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Large Value**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
Vanguard Windsor II Adm Fund 10,F	**18.88**	**40.17**	**14.84**	**14.72**	**14.77**	**8.22**	**14.53**	**12.41**	**11.75**	**7.60**	**5/2001**
Benchmark: **Russell 1000 Value Index**	16.14	35.01	10.07	10.94	13.51	-	2.80	9.74	10.50	-	-

Description: The investment seeks to provide long-term capital appreciation and income. The fund invests mainly in large- and mid-capitalization companies whose stocks are considered by an advisor to be undervalued. Undervalued stocks are generally those that are out of favor with investors and that the advisor believes are trading at prices that are below average in relation to measures such as earnings and book value. These stocks often have above-average dividend yields. It uses multiple investment advisors.

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	89.51	Non-U.S. Stocks	10.47	Total Inv Exp Net %	0.26	1/30 day period
Cash	0.02			Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.26	
				Total Inv Exp Gross Per $1,000 Invested	$2.60	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Large U.S. Equity**

This asset class is generally composed of investment options that invest in stocks, or shares of ownership in large, well-established, U.S. companies. These investment options typically carry more risk than fixed income investment options but have the potential for higher returns over longer time periods. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Large Blend**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
Vanguard Total Stock Market Index Admiral Fund [F]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	15.17	**32.08**	**16.04**	**16.87**	**16.60**	**8.26**	**20.99**	**15.42**	**13.78**	**7.82**	**11/2000**
Benchmark: **Russell 1000 Index**	15.19	30.96	16.43	17.11	16.76	-	20.96	15.60	14.01	-	-

Description: The investment seeks to track the performance of the CRSP US Total Market Index that measures the investment return of the overall stock market. The fund employs an indexing investment approach designed to track the performance of the index, which represents approximately 100% of the investable U.S. stock market and includes large-, mid-, small-, and micro-cap stocks regularly traded on the New York Stock Exchange and Nasdaq. It invests by sampling the index, meaning that it holds a broadly diversified collection of securities that, in the aggregate, approximates the full index in terms of key characteristics.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	99.18	Non-U.S. Stocks	0.82	Total Inv Exp Net %	0.04	1/30 day period
				Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.04	
				Total Inv Exp Gross Per $1,000 Invested	$0.40	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
Vanguard 500 Index Admiral Fund [2,F]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	15.90	**29.98**	**15.96**	**16.86**	**16.60**	**7.77**	**18.37**	**15.18**	**13.85**	**7.28**	**11/2000**
Benchmark: **Russell 1000 Index**	15.19	30.96	16.43	17.11	16.76	-	20.96	15.60	14.01	-	-

Description: The investment seeks to track the performance of the Standard & Poor's 500 Index that measures the investment return of large-capitalization stocks. The fund employs an indexing investment approach designed to track the performance of the Standard & Poor's 500 Index, a widely recognized benchmark of U.S. stock market performance that is dominated by the stocks of large U.S. companies. The advisor attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	98.95	Non-U.S. Stocks	1.04	Total Inv Exp Net %	0.04	1/30 day period
Cash	0.01			Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.04	
				Total Inv Exp Gross Per $1,000 Invested	$0.40	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Large U.S. Equity**

This asset class is generally composed of investment options that invest in stocks, or shares of ownership in large, well-established, U.S. companies. These investment options typically carry more risk than fixed income investment options but have the potential for higher returns over longer time periods. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Large Growth**

Inv Manager or Sub-Advisor: **T. Rowe Price Associates, Inc.**

Investment Option Name	Average Annual Total Return										
T. Rowe Price Blue Chip Growth I Fund [10,G]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	13.13	**22.41**	**19.45**	**22.55**	**20.19**	**19.50**	**34.90**	**19.91**	**17.75**	**19.73**	**12/2015**
Benchmark: **Russell 1000 Growth Index**	14.30	27.32	22.00	22.84	19.68	-	38.49	21.00	17.21	-	-

Description: The investment seeks long-term capital growth; income is a secondary objective. The fund will normally invest at least 80% of its net assets (including any borrowings for investment purposes) in the common stocks of large and medium-sized blue chip growth companies. It focuses on companies with leading market positions, seasoned management, and strong financial fundamentals. The fund is non-diversified.

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	92.80	Non-U.S. Stocks	7.00	Total Inv Exp Net %	0.56	1/30 day period
Other	0.58	Cash	-0.37	Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.56	
				Total Inv Exp Gross Per $1,000 Invested	$5.60	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Small/Mid U.S. Equity**

This asset class is generally composed of investment options that invest in stocks, or shares of ownership in small- to medium-sized U.S. companies. These investment options typically carry more risk than larger U.S. equity investment options but have the potential for higher returns. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Mid Cap Value**

Inv Manager or Sub-Advisor: **Janus Henderson**

Investment Option Name	Average Annual Total Return										
Janus Henderson Small-Mid Cap Value N Fund [10]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	8.92	**34.29**	**5.69**	**8.89**	**-**	**7.45**	**-3.00**	**9.33**	**-**	**6.45**	**8/2017**
Benchmark: **Russell Midcap Value Index**	18.24	42.40	10.28	10.59	13.93	-	4.96	9.73	10.49	12.32	-

Description: The investment seeks capital appreciation. The fund pursues its investment objective by investing, under normal circumstances, at least 80% of its net assets (plus any borrowings for investment purposes) in common stocks of small- and mid-sized companies. It may also invest in foreign securities, which may include investments in emerging markets. In addition, when the portfolio manager believes that market conditions are unfavorable for investing, or when he is otherwise unable to locate attractive investment opportunities, the fund's cash or similar investments may increase.

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	95.48	Non-U.S. Stocks	3.24	Total Inv Exp Net %	1.03	-
Cash	1.27			Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	10/28/2021	
				Total Inv Exp Gross %	1.48	
				Total Inv Exp Gross Per $1,000 Invested	$14.80	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Small/Mid U.S. Equity**

This asset class is generally composed of investment options that invest in stocks, or shares of ownership in small- to medium-sized U.S. companies. These investment options typically carry more risk than larger U.S. equity investment options but have the potential for higher returns. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Mid Cap Blend**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
Vanguard Mid Cap Index Admiral Fund 1,F	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	15.32	**36.09**	**14.74**	**14.59**	**15.55**	**10.91**	**18.24**	**13.28**	**12.40**	**10.53**	**11/2001**
Benchmark: **Russell Midcap Index**	15.17	38.11	14.22	14.39	15.52	-	17.10	13.40	12.41	-	-

Description: The investment seeks to track the performance of the CRSP US Mid Cap Index that measures the investment return of mid-capitalization stocks. The fund employs an indexing investment approach designed to track the performance of the CRSP US Mid Cap Index, a broadly diversified index of stocks of mid-size U.S. companies. The advisor attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	98.48	Non-U.S. Stocks	1.51	Total Inv Exp Net %	0.05	1/30 day period
Cash	0.01			Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.05	
				Total Inv Exp Gross Per $1,000 Invested	$0.50	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Mid Cap Growth**

Inv Manager or Sub-Advisor: **Dreyfus**

Investment Option Name	Average Annual Total Return										
BNY Mellon Small/Mid Cap Growth I Fund 1,E	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	0.13	**22.90**	**22.35**	**24.35**	**19.72**	**13.58**	**68.49**	**26.46**	**18.82**	**13.91**	**8/1990**
Benchmark: **Russell Midcap Growth Index**	9.60	30.45	19.14	19.27	17.54	-	35.59	18.66	15.04	-	-

Description: The investment seeks long-term growth of capital. To pursue its goal, the fund normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities of small-cap and mid-cap U.S. companies. The adviser currently considers small-cap and mid-cap companies to be those with total market capitalizations that are equal to or less than the total market capitalization of the largest company included in the Russell 2500(TM) Growth Index (the index), the fund's benchmark index. The fund is non-diversified.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	93.39	Cash	3.35	Total Inv Exp Net %	0.73	4/12 month period
Non-U.S. Stocks	3.26			Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.73	
				Total Inv Exp Gross Per $1,000 Invested	$7.30	
				Redemption Fee	-	
				Revenue Sharing %	0.25	

Asset Class: **Small/Mid U.S. Equity**

This asset class is generally composed of investment options that invest in stocks, or shares of ownership in small- to medium-sized U.S. companies. These investment options typically carry more risk than larger U.S. equity investment options but have the potential for higher returns. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Small Blend**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
Vanguard Small Cap Index Admiral Fund 1,2,10,F	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	13.35	**44.06**	**11.98**	**13.97**	**15.33**	**9.97**	**19.11**	**13.60**	**12.01**	**9.68**	**11/2000**
Benchmark: **Russell 2000 Index**	12.41	47.68	10.54	13.45	14.63	-	19.96	13.26	11.20	-	-

Description: The investment seeks to track the performance of the CRSP US Small Cap Index that measures the investment return of small-capitalization stocks. The fund employs an indexing investment approach designed to track the performance of the CRSP US Small Cap Index, a broadly diversified index of stocks of small U.S. companies. The advisor attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
U.S. Stocks	99.37	Non-U.S. Stocks	0.63	Total Inv Exp Net %	0.05	1/30 day period
				Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.05	
				Total Inv Exp Gross Per $1,000 Invested	$0.50	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **International Equity**

This asset class is composed of investment options that invest in stocks, or shares of ownership in companies with their principal place of business or office outside the United States. These investment options often carry more risk than U.S. equity investment options but may have the potential for higher returns. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Diversified Emerging Mkts**

Inv Manager or Sub-Advisor: **Invesco**

Investment Option Name	Average Annual Total Return										
Invesco Developing Markets R6 Fund [3,10,E]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	-3.20	**15.21**	**9.36**	**9.96**	**7.50**	**7.30**	**17.66**	**13.43**	**5.31**	**8.32**	**12/2011**
Benchmark: **MSCI Emerging Markets NR Index**	-1.25	18.20	8.58	9.23	6.09	-	18.31	12.81	3.63	-	-

Description: The investment seeks capital appreciation. The fund mainly invests in common stocks of issuers in developing and emerging markets throughout the world and at times it may invest up to 100% of its total assets in foreign securities. Under normal market conditions, it will invest at least 80% of its net assets, plus borrowings for investment purposes, in equity securities of issuers whose principal activities are in a developing market, i.e. are in a developing market or are economically tied to a developing market country, and in derivatives and other instruments that have economic characteristics similar to such securities.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
Non-U.S. Stocks	92.19	Other	4.14	Total Inv Exp Net %	0.82	1/30 day period
Cash	3.51	U.S. Bonds	0.15	Contractual Cap Expiration Date	N/A	
Preferred	0.01			Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.82	
				Total Inv Exp Gross Per $1,000 Invested	$8.20	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
Vanguard Emerging Markets Stock Index Admiral Fund [3,10,F]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	1.28	**18.39**	**9.58**	**8.67**	**6.02**	**6.08**	**15.24**	**11.70**	**3.12**	**6.31**	**6/2006**
Benchmark: **MSCI Emerging Markets NR Index**	-1.25	18.20	8.58	9.23	6.09	-	18.31	12.81	3.63	-	-

Description: The investment seeks to track the performance of a benchmark index that measures the investment return of stocks issued by companies located in emerging market countries. The fund employs an indexing investment approach designed to track the performance of the FTSE Emerging Markets All Cap China A Inclusion Index. It invests by sampling the index, meaning that it holds a broadly diversified collection of securities that, in the aggregate, approximates the index in terms of key characteristics.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
Non-U.S. Stocks	99.38	Cash	0.41	Total Inv Exp Net %	0.14	1/30 day period
U.S. Stocks	0.09	Other	0.06	Contractual Cap Expiration Date	N/A	
Preferred	0.06			Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.14	
				Total Inv Exp Gross Per $1,000 Invested	$1.40	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **International Equity**

This asset class is composed of investment options that invest in stocks, or shares of ownership in companies with their principal place of business or office outside the United States. These investment options often carry more risk than U.S. equity investment options but may have the potential for higher returns. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Foreign Large Blend**

Inv Manager or Sub-Advisor: **Vanguard Group**

Investment Option Name	Average Annual Total Return										
Vanguard Developed Markets Index Admiral Fund [3,10,F]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	8.20	**26.51**	**8.18**	**9.18**	**8.62**	**4.81**	**10.26**	**8.31**	**5.92**	**4.60**	**8/1999**
Benchmark: **MSCI ACWI Ex USA Index**	5.90	23.92	8.03	8.94	7.48	-	10.65	8.93	4.92	-	-

Description: The investment seeks to track the performance of the FTSE Developed All Cap ex US Index. The fund employs an indexing investment approach designed to track the performance of the FTSE Developed All Cap ex US Index, a market-capitalization-weighted index that is made up of approximately 3865 common stocks of large-, mid-, and small-cap companies located in Canada and the major markets of Europe and the Pacific region. The adviser attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Composition (% of Assets) as of 08/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
Non-U.S. Stocks	98.83	U.S. Stocks	0.91	Total Inv Exp Net %	0.07	1/30 day period
Cash	0.15	Other	0.11	Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.07	
				Total Inv Exp Gross Per $1,000 Invested	$0.70	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **Foreign Large Growth**

Inv Manager or Sub-Advisor: **Capital Research and Mgmt Co**

Investment Option Name	Average Annual Total Return										
American Funds EuroPacific Growth R6 Fund [3,10]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	4.01	**24.76**	**13.21**	**12.17**	**10.63**	**10.37**	**25.27**	**12.47**	**8.14**	**10.70**	**5/2009**
Benchmark: **MSCI ACWI Ex USA Growth Index**	2.66	16.95	11.94	11.22	9.32	-	22.20	11.97	6.94	-	-

Description: The investment seeks long-term growth of capital. The fund invests primarily in common stocks of issuers in Europe and the Pacific Basin that the investment adviser believes have the potential for growth. Growth stocks are stocks that the investment adviser believes have the potential for above-average capital appreciation. It normally will invest at least 80% of its net assets in securities of issuers in Europe and the Pacific Basin. The fund may invest a portion of its assets in common stocks and other securities of companies in emerging markets.

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
Non-U.S. Stocks	95.32	Cash	3.57	Total Inv Exp Net %	0.46	-
U.S. Stocks	0.94	Other	0.13	Contractual Cap Expiration Date	N/A	
U.S. Bonds	0.05			Waiver Expiration Date	N/A	
				Total Inv Exp Gross %	0.46	
				Total Inv Exp Gross Per $1,000 Invested	$4.60	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **International Equity**

This asset class is composed of investment options that invest in stocks, or shares of ownership in companies with their principal place of business or office outside the United States. These investment options often carry more risk than U.S. equity investment options but may have the potential for higher returns. They may be an appropriate choice for long-term investors who are seeking the potential for growth. All investment options in this category have the potential to lose value.

Investment Category: **Foreign Small/Mid Blend**

Inv Manager or Sub-Advisor: **Goldman Sachs Asset Mgt**

Investment Option Name	Average Annual Total Return										
Goldman Sachs International Small Cap Insights R6 Fund [1,3,10,E]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	11.84	**25.53**	**6.86**	**8.93**	**10.50**	**7.97**	**7.66**	**7.72**	**7.61**	**6.89**	**7/2015**
Benchmark: **MSCI World Ex USA SMID Index**	8.63	27.08	8.34	9.46	9.27	-	11.27	8.99	6.53	-	-

Description: The investment seeks long-term growth of capital. The fund invests, under normal circumstances, at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) ("Net Assets") in a broadly diversified portfolio of equity investments in small-cap non-U.S. issuers. The advisor uses a quantitative style of management in combination with a qualitative overlay that emphasizes fundamentally-based stock selection, careful portfolio construction and efficient implementation.

Composition (% of Assets) as of 07/31/2021				Fees & Expenses		# of Transfers Allowed/Time Period
Non-U.S. Stocks	98.12	U.S. Stocks	0.64	Total Inv Exp Net %	0.86	2/90 day period
Cash	0.64	Other	0.60	Contractual Cap Expiration Date	N/A	
				Waiver Expiration Date	02/28/2022	
				Total Inv Exp Gross %	0.92	
				Total Inv Exp Gross Per $1,000 Invested	$9.20	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Investment Category: **World Large-Stock Blend**

Inv Manager or Sub-Advisor: **Capital Research and Mgmt Co**

Investment Option Name	Average Annual Total Return										
American Funds Capital World Growth and Income R6 Fund [3,10]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	8.14	**23.94**	**11.65**	**12.10**	**12.01**	**11.62**	**15.78**	**11.86**	**9.56**	**11.65**	**5/2009**
Benchmark: **MSCI All Country World Index**	11.12	27.44	12.58	13.20	11.90	-	16.25	12.26	9.13	-	-

Description: The investment seeks long-term growth of capital while providing current income. The fund invests primarily in common stocks of well-established companies located around the world, many of which have the potential to pay dividends. It invests, on a global basis, in common stocks that are denominated in U.S. dollars or other currencies. Under normal market circumstances, the fund will invest a significant portion of its assets in securities of issuers domiciled outside the United States, including those based in developing countries.

Composition (% of Assets) as of 06/30/2021				Fees & Expenses		# of Transfers Allowed/Time Period
Non-U.S. Stocks	51.36	U.S. Stocks	44.18	Total Inv Exp Net %	0.42	-
Cash	3.61	Preferred	0.24	Contractual Cap Expiration Date	N/A	
Non-U.S. Bonds	0.21	Convertibles	0.20	Waiver Expiration Date	N/A	
U.S. Bonds	0.19	Other	0.01	Total Inv Exp Gross %	0.42	
				Total Inv Exp Gross Per $1,000 Invested	$4.20	
				Redemption Fee	-	
				Revenue Sharing %	0.00	

Asset Class: **Employer Security**

This investment type includes the company stock that is held in trust for your benefit. This stock is public and readily traded in the public marketplace. There are risks and rewards associated with company stock. The returns can be a higher rate of return than other asset classes but do have the potential to lose value. The risks can be greater because returns are dependent on a single stock and a number of reasons, such as economic factors, the market or the company's performance, could result in a pronounced fluctuation in the stock price in a given period.

Investment Category: **N/A**

Inv Manager or Sub-Advisor:

Investment Option Name	Average Annual Total Return										
QCR Holdings, Inc. Common Stock [4,T]	(as of 09/30/2021 quarter end)						(as of 12/31/2020 year end)				
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	Incept Date
	30.39	**88.54**	**8.49**	**10.62**	**19.72**	**-**	**-9.19**	**10.86**	**19.12**	**-**	**10/1993**
Benchmark: **Standard & Poor's 500 Index**	15.92	30.00	15.99	16.90	16.63	-	18.40	15.22	13.88	-	-

Description: QCR Holdings Inc is a multi-bank holding company. The bank operates through segments namely Commercial Banking, Wealth Management, and all other segments. The commercial bank segment is geographically divided by markets namely QCBT, CRBT, CSB and SFCB. It generates revenue in the form of interest.

Composition (% of Assets) as of N/A	Fees & Expenses		# of Transfers Allowed/Time Period
N/A	Total Inv Exp Net %	0.00	-
	Contractual Cap Expiration Date	N/A	
	Waiver Expiration Date	N/A	
	Total Inv Exp Gross %	0.00	
	Total Inv Exp Gross Per $1,000 Invested	$0.00	
	Redemption Fee	-	
	Revenue Sharing %	0.00	

Investors should carefully consider a mutual fund's investment objectives, risks, charges, and expenses prior to investing. A prospectus, or summary prospectus if available, containing this and other information can be obtained by contacting a financial professional, visiting principal.com, or calling 1-800-547-7754. Read the prospectus carefully before investing.

The value of the investment options will fluctuate so that when redeemed, shares or units may be worth more or less than the original cost.

An investment's past performance is not necessarily an indication of how the investment will perform in the future.

Since inception benchmark returns are displayed on the Investment Option Summary for investments that are less than 10 years old. The benchmark reflecting the Since Inception return is the Morningstar Category index. For some Sub-Advised investment options, two benchmarks will be displayed on the Investment Option Summary and the secondary index reflecting the Since Inception Return is the Morningstar Category index.

Investment Options may charge a short-term trading or redemption fee to protect the interests of long-term Contractholders.

Returns shown for periods of less than one year are not annualized. All returns displayed here are after net Total Investment Expense of the investment option.

For a Mutual Fund investment option, Total Investment Expense gross equals the sum of (a) the total fund operating expenses plus (b) if the mutual fund invests in other mutual funds, the weighted-average management fee of those other mutual funds, as listed in the most recent prospectus. The actual Total Investment Expense may change if the mutual fund investment option's allocation of assets to other mutual funds changes.

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As allowed by their prospectuses several mutual fund companies have decided to impose redemption fees and/or transfer restrictions on certain plan and/or participant transactions. One or more of the investment options in your employer's retirement plan may be impacted. For more information, visit The Principal Web site at principal.com.

Any operating expenses of a mutual fund or underlying mutual fund that are part of net Total Investment Expense are obtained from the mutual fund's most recent prospectus. The operating expenses shown as part of net Total Investment Expense include voluntary expense limits and fee credit.

This report includes investment options that contain information from a variety of sources. Morningstar generally provides holdings information, operations data, and rankings or statistics proprietary to Morningstar. Morningstar is also the source of information on certain mutual funds.

These results are for the investment options available through your Plan Sponsor's retirement plan, and may be different from the results for other retirement plans. Past performance is not a guarantee of future results. Principal values and investment returns will fluctuate so that values upon redemption may be worth more or less than original costs. Total returns illustrated are net of investment expenses and management fees.

Since inception returns are only shown for funds/accounts in existence for less than 10 years.

[1] Small-cap and mid-cap investment options are subject to more fluctuation in value and may have additional risks than other investment options with stocks of larger, more stable companies.

[2] Each index based investment option is invested in the stocks or bonds of the index it tracks. Performance of indexes reflects the unmanaged results for the market segment the selected stocks or bonds represent. There is no assurance an index based investment option will match the performance of the index tracked.

[3] International and global investment options are subject to additional risk due to fluctuating exchange rates, foreign accounting and financial policies, and other economic and political environments.

[4] This investment option is not a pooled investment. It may experience greater volatility and should not be directly compared to investment options that have a more diversified investment mix.

[5] Equity investment options involve greater risk, including heightened volatility, than fixed-income investment options. Fixed-income investment options are subject to interest rate risk, and their value will decline as interest rates rise.

[6] Asset allocation does not guarantee a profit or protect against a loss. Investing in real estate, small-cap, international, and high-yield investment options involves additional risks.

[7] Fixed-income investment options are subject to interest rate risk, and their value will decline as interest rates rise. Neither the principal of bond investment options nor their yields are guaranteed by the U.S. government.

[8] This fund indirectly bears its pro rata share of the management fees incurred by the underlying funds in which it invests. The operating expenses of the underlying mutual funds are part of total investment expense. Performance results reflect the application of these expenses.

[9] Fixed-income and asset allocation investment options that invest in mortgage securities are subject to increased risk due to real estate exposure.

[10] For investment options, returns for all time periods, except the Since Inception time frame, may include the historical performance of the oldest share class of the investment, adjusted to reflect a portion of the fees and expenses of this share class. Since Inception returns display the actual return of this share class and do not reflect the adjusted returns of the oldest share class. Please see the fund's prospectus or if CIT, the offering document for more information on specific expenses, and the investment options most recent shareholder report for actual date of first sale. For a CIT, you may need to contact the plan sponsor or plan advisor, if applicable. Expenses are deducted from income earned by the investment option. As a result, dividends and investment results will differ for each share class.

[11] The Morley Stable Value Fund (the Fund), is a collective investment trust maintained by Principal Global Investors Trust Company, (the Trust Company). The Trust Company has retained Morley Capital Management (the Adviser), to serve as investment adviser with respect to the Fund, subject to the Trust Company's supervision and review. The Adviser is a specialized investment boutique of Principal Global Investors and is under common control with the Trust Company. The Fund is not a mutual fund and is not registered with the Securities and Exchange Commission, the State of Oregon, or any other regulatory body. Units of the Fund are not deposits or obligations of, guaranteed by, or insured by the Trust Company or any affiliate, and are not insured by the FDIC or any other federal or state government agency. The value of the Fund may fluctuate so that when redeemed, units may be worth more, or less, than the original cost. The declaration of trust, participation agreement, and disclosure documents contain important information about investment objectives, risks, fees and expenses associated with investment in the Fund and should be read carefully before investing. Direct investment in the Fund is limited to participating trusts (also known as investing plan/trust) that meet certain requirements described in the declaration of trust, that enter into a participation agreement with the Trust Company. The Fund cannot accept investment directly from individuals and is subject to restrictions regarding transfer and withdrawal of assets including potential deferral of withdrawal requests by up to 12 months, as defined in the applicable declaration of trust.

[12] The total investment expense is 0.745%.

[13] Selecting a target date fund series is also authorizing any additional vintage which is launched by the investment provider for the series, and included in their associated materials, to be added to the plan after proper notification.

[14] There is no guarantee that a target date investment will provide adequate income at or through retirement. A target date fund's (TDF) glidepath is typically set to align with a retirement age of 65, which maybe your plan's normal retirement date (NRD). If your plan's NRD/age is different, the plan may default you to a TDF based on the plans NRD/Age. Participants may choose a TDF that does not match the plan's intended retirement date but instead aligns more to their investment risk. Compare the different TDF's to see how the mix of investments shift based on the TDF glide path.

E Investment option limits the number of transfers allowed into the investment option. All participant investment transfers and non-scheduled rebalancing activity are counted toward the number of transfers allowed. When the number of allowed transfers into the investment option is met, no additional investment transfers into the investment option will be allowed until the holding period elapses. Contributions into the investment option are not impacted.

F Investment option limits transfer activity. Once the number of allowed transfers is met, participants are not allowed to transfer back into an investment option which they have transferred out of until the holding period elapses. All participant investment transfers and non-scheduled rebalancing activity are counted toward the number of transfers allowed. Contributions into the investment option are not impacted. Participants may still transfer out to different investment options or to money market or Guaranteed options.

G Investment option limits transfer activity. Once the number of allowed transfers is met, participants are not allowed to transfer amounts valued at the threshold amount or more back into the investment option which they have transferred out of until the holding period elapses. All participant investment transfers and non-scheduled rebalancing activity valued at the threshold amount or more are counted toward the number of transfers allowed. Contributions into the investment option are not impacted. Participant transfers made for less than the threshold amount do not count and are not limited.

T The since inception return is calculated based on the date when the stock first started pricing on an exchange, as reported to us by Morningstar, Inc.

– Principal Life works with each fund family to implement each funds' policy and establish frequent trading guidelines that best mirror Prospectus language. Mutual Fund Network investment managers have the ability to monitor for excessive trading and may enforce frequent purchase limitations in addition to or in lieu of policy monitored by Principal Life Insurance Company. Please refer to the Prospectus for verification.

Benchmark Descriptions

MSCI Emerging Markets NR Index measures equity market performance in the global emerging markets. It consists of 26 emerging market countries in Europe, Latin America and the Pacific Basin.

Russell Midcap Growth Index is a market-weighted total return index that measures the performance of companies within the Russell Midcap Index having higher price-to-book ratios and higher forecasted growth values.

The Morningstar Moderate Target Risk Index is designed to meet the needs of investors who would like to maintain a target level of equity exposure through a portfolio diversified across equities, bonds and inflation-hedged instruments. The Morningstar Moderate Target Risk Index seeks approximately 60% exposure to global equity markets. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Russell Midcap Index includes firms 201 through 1000, based on market capitalization, from the Russell 3000 Index.

Russell 2000 Index consists of the smallest 2000 companies in the Russell 3000 Index, representing approximately 10% of the Russell 3000 total market capitalization.

Russell Midcap Value Index is a market-weighted total return index that measures the performance of companies within the Russell Midcap index having lower price-to-book ratios and lower forecasted growth values.

Morningstar Lifetime Moderate 2060 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2060. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Morningstar Lifetime Moderate 2055 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2055. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

MSCI ACWI Ex USA Index is a free float-adjusted market capitalization index that is designed to measure the combined equity market performance of developed and emerging market countries excluding the US.

Standard & Poor's 500 Index is a market capitalization-weighted index of 500 widely held stocks often used as a proxy for the stock market.

The Bloomberg US Aggregate Bond Index measures the performance of investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM passthroughs), ABS, and CMBS. It rolls up into other Barclays flagship indices, such as the multi-currency Global Aggregate Index and the U.S. Universal Index, which includes high yield and emerging markets debt.

Morningstar Moderately Conservative Target Risk Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in a static allocation appropriate for U.S. investors who seek a slightly below-average exposure to equity market risk and returns.

Morningstar Moderately Aggressive Target Risk Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in a static allocation appropriate for U.S. investors who seek a slightly above-average exposure to equity market risk and returns.

Morningstar Lifetime Moderate Income Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target of moderate income. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Morningstar Lifetime Moderate 2015 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2015. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Russell 1000 Index consists of the 1000 largest companies within the Russell 3000 index. Also known as the Market-Oriented Index, because it represents the group of stocks from which most active money managers choose.

MCSI ACWI Ex USA Growth Index captures large and mid-cap secuities exhibiting overall growth style characteristics across 22 Developed Markets countries and 23 Emerging Markets countries.

Morningstar Lifetime Moderate 2020 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2020. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Morningstar Lifetime Moderate 2025 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2025. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Morningstar Lifetime Moderate 2030 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2030. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

MSCI All Country World Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

Morningstar Lifetime Moderate 2035 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2035. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

The Bloomberg US Government 1-3 Year Index measures the performance of the U.S. Treasury and U.S. Agency Indices with maturities of 1-3 years, including Treasuries and U.S. agency debentures. It is a component of the U.S. Government/Credit Index and the U.S. Aggregate Index.

Russell 1000 Growth Index is a market-capitalization weighted index of those firms in the Russell 1000 with higher price-to-book ratios and higher forecasted growth values.

Morningstar Lifetime Moderate 2040 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2040. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

The Bloomberg US Universal Index measures the performance of USD-denominated, taxable bonds that are rated either investment grade or high-yield. It represents the union of the U.S. Aggregate Index, U.S. Corporate High Yield Index, Investment Grade 144A Index, Eurodollar Index, U.S. Emerging Markets Index, and the non-ERISA eligible portion of the CMBS Index.

Russell 1000 Value Index is a market-capitalization weighted index of those firms in the Russell 1000 with lower price-to-book ratios and lower forecasted growth values.

Morningstar Lifetime Moderate 2045 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2045. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Morningstar Lifetime Moderate 2050 Index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2050. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

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ERISA 404 retirement plan and investment information supplement

October 14, 2019

In addition to the Fees and Expenses identified in the QCR HOLDINGS, INC. 401(k) PLAN ERISA 404 retirement plan and investment information notice (Notice), fees for services provided by another service provider may also apply.

RAYMOND JAMES & ASSOCIATES, INC. charges an annual fee for Education and Plan Services pursuant to the terms and conditions of the agreement between RAYMOND JAMES & ASSOCIATES, INC. and the plan sponsor. One fourth of the annual fee to the Plan for this service will be deducted on a quarterly basis from the plan and each participant will pay a proportion of the expenses. The amount deducted from each participant's account is determined by prorating the amount based on your account balance.

You can view the dollar amount of any Plan administrative expenses taken from your account at **principal.com** and on your statements.

This concludes information about the above-named firm's services and fees. No person or entity affiliated with Principal is responsible for any part of the content of this supplement and it is provided solely as an accommodation to the plan and at the request of the Plan Administrator.

What type of investor are you?

Not sure what type of investor you are? No problem.
These two simple questions can help:

1 **How comfortable are you with risk?**

2 **How long do you have until you retire?**

If you know the answers to these, you'll be able to make more well-informed choices about where to put the money in your account.* That's important because how the money is invested can have a big impact on how you may live in retirement.

Take this short quiz to help you determine where to allocate the money.

1. How much do you know about investing?

• Just learning the ropes	0 Points
• Somewhat knowledgeable	6 Points
• An expert	12 Points

Points

2. When you are planning for your retirement and want to invest some money, what is your main goal?

• Not losing money	0 Points
• Keeping your money and making more money	8 Points
• Making as much money as possible	17 points

Points

3. How likely are you to put money in investments that earn stable, but lower returns?

• Very likely	0 Points
• Likely	5 Points
• Unlikely	9 Points
• Very unlikely	14 Points

Points

4. How comfortable are you with the value of your investments rising and falling over time?

• Not comfortable	0 Points
• Neutral	6 Points
• Comfortable	12 Points

Points

*Your account—the account the plan holds for your benefit.

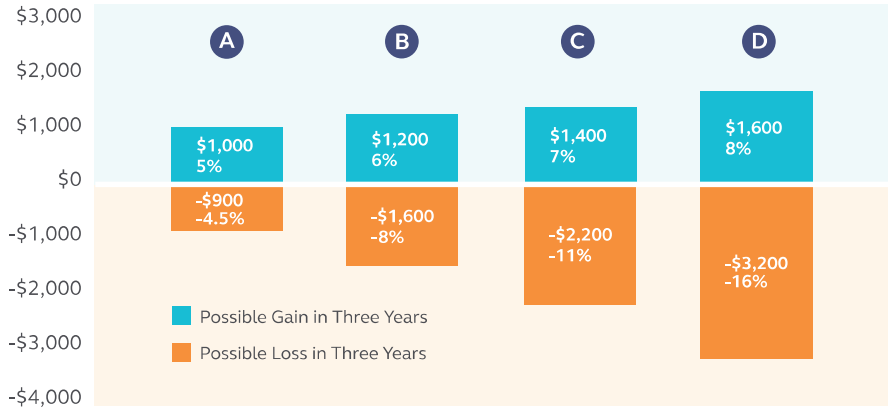
Used with permission. © 2021 Morningstar Investment Management LLC.

5. **One of your investments is suddenly underperforming and you are showing a loss—what would you do?**

- Immediately move to a less risky investment — 0 Points
- Wait it out at least a year before changing your investment — 7 Points
- Stick with the current investment — 13 Points

Points

6. **You were given $20,000 to invest in one of the four scenarios shown below. The chart below shows the best-case and worst-case returns of each investment over the past three years. You would invest your money in which scenario:**



Percentage of the total value gain/loss.

These figures are hypothetical and do not guarantee any future returns nor represent the performance of any particular investment. This is for illustrative purposes only.

- A — 0 points
- B — 5 points
- C — 9 points
- D — 14 points

Points

7. **You put $5,000 in one of your investments and plan to keep it for 10 years. During the first year, the overall stock market loses value—including the money you invested. Are you more likely to:**

- Sell all of your investment — 0 Points
- Sell some of your investment — 6 Points
- Leave your investment alone — 12 Points
- Buy more of your investment — 17 Points

Points:

Total points

Years to retirement

When do you plan to begin taking money out of your account?

16 years or more | 11-15 years | 6-10 years | 5 years or less

4742

Where did you land?

Based on your answers to the quiz, let's determine which investor profile best describes you. Your investor profile can help you figure out what mix of investment options may be right for you by showing how money could be allocated into the plan's various types of investments across different levels of risk.

First, find your quiz score. › **Then,** find your years to retirement. › **Next,** determine where these two meet on the chart below.

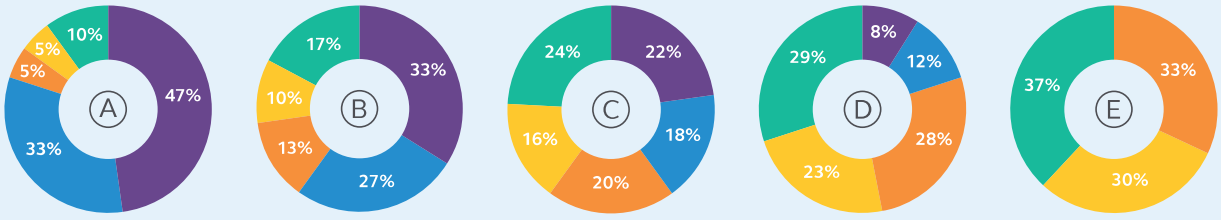
The color of the box where these intersect will match one of the five investor profiles below.

Years to retirement:	Score 0–17	Score 18–41	Score 42–61	Score 62–83	Score 84–100
≤5 years					
6-10 years					
11-15 years					
≥16 years					
	Ⓐ Conservative	Ⓑ Moderate Conservative	Ⓒ Moderate	Ⓓ Moderate Aggressive	Ⓔ Aggressive

Please keep in mind that this is simply a guideline and for educational purposes only. It is not intended to tell you how to invest. We do suggest that you review your investment profile at least annually or as life changes occur to help ensure you are still meeting your goals.

Does this sound like you?

Investor profiles



Conservative | Moderate Conservative | Moderate | Moderate Aggressive | Aggressive

Low Risk/Return ‹ Levels of Risk › High Risk/Return

Short-Term Fixed Income · Fixed Income · Large U.S. Equity · Small/Mid U.S. Equity · International Equity

Depending on the objectives of the investment options selected in each asset class, they may experience price fluctuations and have the potential to lose value. **Asset allocation and diversification do not ensure a profit or protect against a loss.** Visit **principal.com/assetclass** for asset class descriptions.

Log on to principal.com to make or modify your investment selection.

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Profile descriptions

Whether you're taking this quiz to help select your mix of investments or to verify if your own education model aligns, the five pie charts represent a mix of risk levels that apply to investments that fit within each profile description. Based on the quiz results, consider if the investor profile and description match what type of investor you are.

Conservative	This allocation is designed for the more cautious investor, one with sensitivity to short-term losses and/or a shorter time horizon. It is targeted toward the investor seeking investment stability from the investable assets but still seeking to beat inflation over the long term. The main objective of this investor is to preserve capital while providing income potential. Investors may expect fluctuations in the values of this portfolio to be smaller and less frequent than in more aggressive portfolios.
Moderate Conservative	This allocation may be appropriate for the investor who seeks both modest capital appreciation and income potential from his or her portfolio. This investor will have either a moderate time horizon or a slightly higher risk tolerance than the most conservative investors. While this allocation is still designed to preserve capital, fluctuations in the values of this portfolio may occur from year to year.
Moderate	This allocation may suit the investor who seeks relatively stable growth with a lower level of income potential. An investor in the moderate risk range will have a higher tolerance for risk and/or a longer time horizon than more conservative investors. The main objective of this investor is to achieve steady growth while limiting fluctuation to less than that of the overall stock markets.
Moderate Aggressive	This allocation is designed for investors with a relatively high tolerance for risk and a longer time horizon. These investors have little need for current income and seek above-average growth from the investable assets. The main objective of this profile is capital appreciation, and its investors should be able to tolerate moderate fluctuations in their portfolio values.
Aggressive	This allocation may be appropriate for investors who have both a high tolerance for risk and a long investment time horizon. The main objective of this profile is to provide high growth, which means the investor is not as concerned with receiving current income. This portfolio may have larger and more frequent fluctuations from year to year, making it potentially less desirable for investors who do not have both a high tolerance for risk and an extended investment horizon.

Morningstar Investment Management LLC, periodically reviews and adjusts profile asset allocation model percentages based upon their economic outlook and current market conditions.

Investing involves risk, including possible loss of principal. Asset allocation and diversification do not ensure a profit or protect against a loss.

Equity investment options involve greater risk, including heightened volatility, than fixed-income investment options.

Fixed-income investments are subject to interest rate risk; as interest rates rise their value will decline.

Lower-rated securities are subject to additional credit and default risks.

Small and mid-cap stocks may have additional risks including greater price volatility.

International and global investing involves greater risks such as currency fluctuations, political/social instability and differing accounting standards.

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