



Quarterly Performance Report
As of September 30, 2018




It is the policy of the Department of Financial Services (DFS) to make available a broad range of investment options that have varying degrees of risk and return. The DFS has responsibility for ensuring that a variety of reasonable investment options are available, that information regarding these options is available to participants, and that program investment management expenses are kept to a minimum. The State of Florida's 457(b) Government Deferred Compensation Plan is a participant directed investment program. The DFS has an established Investment Policy for Product Selection and Retention (IPPSR) that establishes the investment standards for the Government Employees' Deferred Compensation Plan, adopts criteria for the selection and retention of the Plan's investment options, and provides a method for the quarterly evaluation and monitoring of the investment options. Copies of the IPPSR and product evaluations are available upon request.

For more information, you may contact our office at 850-413-3162 or toll-free at 1-877-299-8002. You may also visit our website at www.myfloridadeferredcomp.com.

The numbers discussed in this document are performance as of the date indicated. Past performance does not guarantee future results. To find more detailed information on products listed in this report contact the Investment Provider directly. A prospectus can be obtained from the Investment Company and should be read carefully before investing.

Important Information about the Plan

Company Communications. The Investment Providers in the program offer a variety of methods to assist in retirement planning goals. The Providers that offer face-to-face representatives, phone, and Internet services are Empower Retirement, Nationwide Retirement Solutions, VALIC, and Voya. T. Rowe Price representatives are available via telephone and Internet. To enroll the following options are available:

- Click the  button on the Bureau of Deferred Compensation website (www.myfloriddeferredcomp.com) and complete and submit the EZ Enrollment Form electronically;
- Fax your EZ Enrollment form to 850-488-7186, or scan/email to deferredcompensation@myfloridaCFO.com (documents scanned or e-mailed should be encrypted to protect personal information);
- Enroll online with Nationwide, Empower Retirement, VALIC, Voya, or T. Rowe Price.
- Contact one or more of the 5 Investment Providers by phone to request an enrollment package to complete and return.

Investment Options Available. The Investment Providers offer a wide variety of mutual funds, target date funds(TDF), and guarantee of principal and interest accounts (see pages 11 and after for definitions).

Qualified Default Investment Alternatives (QDIA). Each Investment Provider offers a menu of Target Date Funds (TDF) used to default investment based on the participant's age and time to retirement. These TDFs qualify under the U.S. Department of Labor regulations as QDIA by acting as a single investment capable of meeting a participant's long-term retirement savings needs.

Fees Policy. The "Investment Management Fee" or Expense Ratio is a fee charged by the mutual fund company itself and not the Investment Provider and is included in listed historical returns. These fees are important and should be considered when choosing an Investment Provider and investments. The Investment Management Fee is the only fee for investing in the Deferred Compensation Plan.

Customer Service. Customer service is a priority of the Bureau of Deferred Compensation and each Investment Provider within the program. Please contact the Bureau of Deferred Compensation toll free at 1-877-299-8002 with any concerns.

Investment Advice. All of the Investment Providers offer free consultation upon enrollment in the Deferred Compensation Plan. Nationwide, VALIC, and Empower Retirement offer advisory services. ***These services are available to participants for a fee.*** Please contact Nationwide, VALIC, or Empower Retirement for any further questions about these investment advisory services.

Column Explanations

(Needed for pages 3-9)

Investment Providers are the financial service companies that offer investments in the Deferred Compensation Plan. The Plan features five traditional investment companies and one online brokerage service company. Toll-free telephone numbers and web addresses are provided for easy access.

Products are the individual mutual funds, target date funds, deposit accounts, and other investments offered by the Investment Company.

Morningstar Fund Category identifies what type of stocks or bonds are held within that particular mutual fund. The definitions for these “Morningstar fund categories” can be found on pages 11 and after of this document.

Index is a comparable standard for that particular mutual fund category and is listed below each mutual fund *in italics*.

Ticker Symbol is a system of letters used to identify the mutual fund in various types of media such as newspapers, websites, etc.

Star Rating is the 5-year Morningstar Star rating of a fund’s risk-adjusted return as related to similar funds. Funds are rated from one to five stars, with the top 10% of performers in each Morningstar Category receiving 5 stars and the bottom 10% of performers receiving 1 star. The Morningstar Star Rating is used for identifying funds worthy of further research, but should not be considered buy or sell recommendations. Funds with a Star Rating less than 3 are being reviewed for possible termination from the Deferred Compensation Plan.

Inception Date is the day a fund begins offering shares is known and identifies the beginning of a new mutual fund.

Historical Returns are the 12 month, 3, 5, and 10 year returns detailing the gain or loss from an investment over that time period. The historical return should be equal to or greater than the index or Morningstar Category returns over the same period of time. *However, returns reflect historical performance and should not be considered indicative of future performance.*

Fees include the portfolio manager’s compensation and other expenses associated with operating the mutual fund. The fee is stated as a percentage of the fund’s average daily net asset value and is assessed before any returns are paid to investors. The expense as a dollar amount of the fee *will vary* due to factors such as account balance and rate of return. For example, the dollar amount of the fee for a \$1,000 account with an Investment Management Fee of 0.93% would be \$9.30 annually (without any type of fluctuation in the fee or trading activity). A portion of the Investment Management Fee may be reimbursed to the Investment Providers for offering a particular fund. A portion of these fees -- \$1.70 per participant per month -- funds the State of Florida Deferred Compensation Plan.

**STATE OF FLORIDA 457(b) DEFERRED COMPENSATION PLAN
INVESTMENT PRODUCT PERFORMANCE REPORT
HISTORICAL AVERAGE ANNUAL TOTAL RETURNS**

STATE OF FLORIDA BUREAU OF DEFERRED COMPENSATION TALLAHASSEE 850-413-3162 or toll free 1-877-299-8002
www.myfloridaderferredcomp.com

- * Fund names with respective 'ticker symbol' are the variable investment products offered in the Deferred Compensation Plan.
- * Immediately below the fund name in **bold** is its **Morningstar Category**.
- * After the Morningstar Category, and in *italics* is the *benchmark index* identified by the Fund to measure its performance.
- * Comparing the Fund against its *benchmark index* will give an indication of fund performance.
- * The Star Rating is determined by comparing a fund's risk adjusted returns with all other funds in the same category. A rating is then assigned (5 = best, 1 = worst).
- * Short-term and excessive trading fees may apply. Please see the prospectus of the mutual fund for more information.

Period Ending: 9/30/2018				Historical Returns (Net of Fees)				Fees				
				12 Mo	3YR	5YR	10YR	(These are already included in historical returns)				
Investment Provider & Product				Ticker Symbol	5 yr Star Rating	Inception date	(%)	(%)	(%)	(%)	(%)	Expressed as Dollars Per \$1,000
Nationwide Retirement Solutions												
1-800-949-4457												
To enroll online: http://www.nrsflorida.com												
Dodge & Cox Income Intermediate-Term Bond <i>Barclays U.S. Aggregate Bond</i>				DODIX	*****	01/03/89	-0.12	3.14	3.05	5.33	0.43	≈ 4.30
							-1.22	1.31	2.16	3.77		
AllianceBernstein High Income High Yield Bond <i>Barclays Global HighYield</i>				AGDKX	***	02/25/94	-0.67	6.64	4.67	9.38	0.89	≈ 8.90
							1.06	7.84	5.79	9.76		
Fidelity Puritan Allocation--50% to 70% Equity <i>S&P 500</i>				FPURX	*****	04/16/47	12.95	12.32	10.19	9.83	0.55	≈ 5.50
							17.91	17.31	13.95	11.97		
Invesco Diversified Dividend Large Value <i>S&P 500</i>				DDFIX	***	10/25/05	4.69	9.09	9.54	9.78	0.52	≈ 5.20
							17.91	17.31	13.95	11.97		
Morgan Stanley Institutional Large-Cap Growth Large Growth <i>Russell 1000 Growth</i>				MSEGX	*****	01/02/96	37.84	25.35	19.21	17.23	0.89	≈ 8.90
							26.30	20.55	16.58	14.31		
Vanguard Institutional Index Large Blend <i>S&P 500</i>				VIIIX	*****	07/31/90	17.89	17.30	13.94	11.98	0.02	≈ 0.20
							17.91	17.31	13.95	11.97		
American Century Equity Growth Large Blend <i>S&P 500</i>				BEQGX	***	05/09/91	17.66	15.64	12.24	10.81	0.67	≈ 6.70
							17.91	17.31	13.95	11.97		
Fidelity Contrafund Large Growth <i>S&P 500</i>				FCNTX	****	05/17/67	24.68	19.29	15.53	13.31	0.74	≈ 7.40
							17.91	17.31	13.95	11.97		
Invesco Growth & Income Large Value <i>Russell 1000 Value</i>				ACGIX	***	08/01/46	7.74	13.91	10.33	9.73	0.82	≈ 8.20
							9.45	13.55	10.72	9.79		
Vanguard S&P 400 Mid-Cap Index¹ Mid-Cap Blend <i>S&P Mid-Cap 400</i>				VSPMX	****	03/28/11	14.14	15.61	11.84	n/a	0.38	≈ 3.80
							14.21	15.68	11.91	12.49		
JP Morgan Mid-Cap Value Mid-Cap Blend <i>Russell Mid-Cap Value</i>				JMVSX	***	11/01/97	8.23	11.59	10.27	11.46	0.99	≈ 9.90
							8.81	13.09	10.72	11.29		
American Century Heritage Mid-Cap Growth <i>Russell Mid-Cap Growth</i>				TWHIX	**	11/10/87	19.24	13.57	10.72	11.37	1.01	≈ 10.10
							21.10	16.65	13.00	13.46		
JPMorgan Small Cap Equity Select Small Blend <i>Russell 2000</i>				VSEIX	*****	10/31/01	15.87	17.32	12.72	14.05	0.99	≈ 9.90
							15.24	17.12	11.07	11.11		
Neuberger Berman Genesis Small Growth <i>Russell 2000</i>				NBGEX	***	08/26/93	18.00	16.13	10.66	10.40	1.09	≈ 10.90
							15.24	17.12	11.07	11.11		
Vanguard REIT Index¹ Real Estate <i>MSCI US REIT</i>				VGSNX	***	05/13/96	1.96	7.04	8.70	7.53	0.40	≈ 4.00
							3.74	7.72	9.16	7.50		
Vanguard Total International Stock Index¹ Foreign Large Blend <i>FTSE Global All Cap ex US</i>				VTSNX	***	11/29/10	1.63	9.97	4.49	n/a	0.39	≈ 3.90
							1.99	10.20	4.58	5.81		
Oakmark International Foreign Large Blend <i>MSCI World ex US</i>				OAKIX	**	09/30/92	-6.33	10.45	4.03	9.10	0.95	≈ 9.50
							2.67	9.32	4.24	5.18		
American Funds New World Diversified Emerging Mkts <i>MSCI ACWI</i>				RNWEX	*****	06/17/99	0.79	11.14	4.42	5.89	0.98	≈ 9.80
							9.77	13.40	8.67	8.19		

¹For investments in the Vanguard Total International Stock Index Fund, the Vanguard REIT Index, and the Vanguard Mid-cap Index Nationwide Retirement Services charges a 30 basis point daily asset fee for its administrative services to the plan in addition to the fund fees charged by Vanguard.

Nationwide Fixed Account (Not to fall below 3.50%)		Nationwide Bank FDIC Products*			
		Rate	Yield	Benchmark	
3rd Quarter 2018	3.50%	Liquid Savings*	2.52%	2.56%	2.05%
2nd Quarter 2018	3.50%	1 year CD*	2.90%	2.94%	2.45%
1st Quarter 2018	3.50%	3 Year CD*	3.19%	3.24%	2.80%
4th Quarter 2017	3.50%	5 Year CD*	3.26%	3.31%	2.97%

*Fixed Account returns are guaranteed for the current quarter and credited & compounded daily.
The assets in the guarantee of principal and interest accounts are backed by the financial strength of the insurance companies offering them. Additionally, the Office of Insurance Regulation analyzes the financial condition of the insurance companies on a quarterly basis.*

* Nationwide Bank FDIC Products are no longer available after October 12, 2018

*Fees are included in the returns of the Guarantee of Principal and Interest Accounts.

Period Ending: 9/30/2018				Historical Returns (Net of Fees)				Fees (These are already included in historical returns)			
Investment Provider & Product				Ticker Symbol	5 yr Star Rating	Inception date	12 Mo (%)	3YR (%)	5YR (%)	10YR (%)	Expressed as Dollars Per \$1,000
Empower Retirement											
1-800-444-9412											
To enroll online: https://florida457.com											
iShares U.S. Aggregate Bond Index				BMOIX	***	04/01/11	-1.42	1.09	1.97	3.67	0.10 = 1.00
Intermediate-Term Bond											
<i>Barclays U.S. Aggregate Bond</i>							-1.22	1.31	2.16	3.77	
PIMCO Total Return				PTMAX	***	09/08/94	-1.76	1.90	2.01	4.81	0.80 = 8.00
Intermediate-Term Bond											
<i>Barclays U.S. Aggregate Bond</i>							-1.22	1.31	2.16	3.77	
American Funds Washington Mutual Large Value				AWSHX	****	07/31/52	13.95	16.11	12.21	10.72	0.57 = 5.70
<i>S&P 500</i>							17.91	17.31	13.95	11.97	
Hotchkis & Wiley Value Opportunities Allocation--85%+ Equity				HWAIX	****	12/31/02	14.98	14.46	12.02	16.23	0.97 = 9.70
<i>S&P 500</i>							17.91	17.31	13.95	11.97	
JPMorgan Disiplined Equity Large Blend				JDEAX	***	09/28/01	16.54	15.23	12.52	11.69	0.60 = 6.00
<i>S&P 500</i>							17.91	17.31	13.95	11.97	
Pioneer Fundamental Growth Large Growth				FUNYX	***	04/07/09	18.60	15.95	14.58	13.23	0.77 = 7.70
<i>Russell 1000 Growth</i>							26.30	20.55	16.58	14.31	
Neuberger Berman Sustainable Equity Large Blend				NBSLX	***	11/28/07	15.14	14.82	11.57	10.81	0.67 = 6.70
<i>S&P 500</i>							17.91	17.31	13.95	11.97	
Prudential Jennison Mid-Cap Growth Mid-Cap Growth				PEGZX	**	12/31/96	13.72	12.33	9.57	11.36	0.79 = 7.90
<i>Russell Mid-Cap Growth</i>							21.10	16.65	13.00	13.46	
Deleware Small-Cap Value Small Value				DEVIX	****	11/09/92	7.64	15.38	10.24	11.25	0.93 = 9.30
<i>Russell 2000 Value</i>							9.33	16.12	9.91	9.52	
Wasatch Small-Cap Growth Small Growth				WAAEX	***	12/08/86	35.08	19.98	11.88	14.30	1.27 = 12.70
<i>Russell 2000 Growth</i>							21.06	17.98	12.14	12.65	
Vanguard Small-Cap Index Small Blend				VSCIX	****	07/07/97	16.72	16.35	11.49	12.39	0.04 = 0.40
<i>CRSP US Small Cap</i>							16.68	16.31	11.46	12.90	
Oppenheimer Developing Markets Diversified Emerging Mkts				ODVYX	****	09/07/05	0.37	13.12	3.35	7.48	1.07 = 10.70
<i>MSCI Emerging Markets</i>							-0.81	12.36	3.61	5.40	
Artisan International Foreign Large Growth				ARTIX	**	12/28/95	4.45	8.30	3.99	6.64	1.18 = 11.80
<i>MSCI EAFE</i>							2.74	9.23	4.42	5.38	

Empower Fixed Account (Not to fall below 0.50%)		Fixed account returns are guaranteed for the current quarter and credited & compounded daily. The assets in the guarantee of principal and interest accounts are backed by the financial strength of the insurance companies offering them. Additionally, the Office of Insurance Regulation analyzes the financial condition of the insurance companies on a quarterly basis. *Fees are included in the returns of the Guarantee of Principal and Interest Accounts.
3rd Quarter 2018	3.00%	
2nd Quarter 2018	3.00%	
1st Quarter 2018	3.00%	
4th Quarter 2017	3.00%	

Period Ending: 9/30/2018				Historical Returns (Net of Fees)				Fees (These are already included in historical returns)	
				12 Mo	3YR	5YR	10YR	Expressed as Dollars Per \$1,000	
Investment Provider & Product	Ticker Symbol	5 yr Star Rating	Inception date	(%)	(%)	(%)	(%)	(%)	
VALIC									
1-888-467-3726									
To enroll online: http://www.valic.com/floridadcp									
Prudential Short-Term Corporate Bond	PBSMX	***	9/1/1989	-0.40	1.29	1.43	3.44	0.78	≈ 7.80
Short-Term Bond				0.05	1.55	1.74	3.82		
Barclays Credit 1-5 Yr									
American Century Inflation Adjusted Bond	ACITX	***	02/10/97	-0.06	1.87	0.94	2.95	0.47	≈ 4.70
Inflation-Protected Bond				0.41	2.04	1.37	3.32		
Barclays US Treasury TIPS									
Franklin US Government Securities	FKUSX	**	05/29/70	-1.60	0.09	1.02	2.65	0.77	≈ 7.70
Intermediate Government				-1.18	0.19	0.93	2.22		
Barclays US Govt Intermediate									
American Century Diversified Bond	ADFIX	***	12/03/01	-1.88	1.07	1.97	3.68	0.60	≈ 6.00
Intermediate-Term Bond				-1.22	1.31	2.16	3.77		
Barclays US Aggregate Bond									
American Funds American Mutual	RMFEX	****	06/27/02	11.76	14.59	11.12	10.52	0.64	≈ 6.40
Large Value				17.91	17.31	13.95	11.97		
S&P 500									
Vanguard Total Stock Market Index	VITSX	****	07/07/97	17.62	17.07	13.44	12.09	0.04	≈ 0.40
Large Blend				17.62	17.07	13.45	12.09		
CRSP US Total Market									
American Funds Investment Company of America	RICEX	***	05/28/02	13.39	15.71	12.26	10.73	0.65	≈ 6.50
Large Blend				17.91	17.31	13.95	11.97		
S&P 500									
MFS Massachusetts Growth Stock	MIGHX	***	04/01/05	22.86	18.20	13.77	12.63	0.74	≈ 7.40
Large Growth				26.30	20.55	16.58	14.31		
Russell 1000 Growth									
VALIC Socially Responsible	VCSRX	****	09/21/98	16.33	16.03	13.52	11.71	0.56	≈ 5.60
Large Blend				17.91	17.31	13.95	11.97		
S&P 500									
Dreyfus Mid-Cap Index	PESPX	****	06/19/91	13.66	15.14	11.41	11.99	0.50	≈ 5.00
Mid-Cap Blend				14.21	15.68	11.91	12.49		
S&P Mid-Cap 400									
Invesco Mid-Cap Growth	VGRJX	***	06/01/10	18.93	13.93	11.14	12.39	0.82	≈ 8.20
Mid-Cap Growth				21.10	16.65	13.00	13.46		
Russell Mid-Cap Growth									
Invesco Small-Cap Value	VSCAX	**	06/21/99	4.46	11.77	8.33	11.39	1.12	≈ 11.20
Small Value				9.33	16.12	9.91	9.52		
Russell 2000 Value									
Invesco Small-Cap Growth	GTSAX	****	10/18/95	23.09	17.88	13.19	13.19	1.20	≈ 12.00
Small Growth				17.91	17.31	13.95	11.97		
S&P 500									
Invesco Real Estate	IARIX	****	04/30/204	4.56	7.52	8.87	7.47	0.89	≈ 8.90
Real Estate				17.91	17.31	13.95	11.97		
S&P 500									
Fidelity Advisor Technology	FADTX	***	09/03/96	25.47	29.71	20.53	18.94	1.07	≈ 10.70
Technology				17.91	17.31	13.95	11.97		
S&P 500									
American Funds Capital Income Builder	RIREX	****	12/29/95	0.85	7.20	5.47	6.30	0.64	≈ 6.40
World Allocation				9.77	13.40	8.67	8.19		
MSCI ACWI									
American Funds Capital World Bond	RCWEX	***	08/15/02	-2.14	1.88	0.91	3.07	0.89	≈ 8.90
World Bond				-1.32	1.98	0.75	2.89		
Barcap Global Aggregate									
American Funds EuroPacific	REREX	***	06/07/02	1.10	9.54	5.83	6.49	0.83	≈ 8.30
Foreign Large Growth				2.67	9.32	4.24	5.18		
MSCI ACWI Ex US									

VALIC Fixed Account (Not to fall below 2.00%)	
3rd Quarter 2018	2.10%
2nd Quarter 2018	2.10%
1st Quarter 2018	2.10%
4th Quarter 2017	2.10%

Fixed account returns are guaranteed for the current quarter and credited & compounded daily.

The assets in the guarantee of principal and interest accounts are backed by the financial strength of the insurance companies offering them. Additionally, the Office of Insurance Regulation analyzes the financial condition of the insurance companies on a quarterly basis.

*Fees are included in the returns of the Guarantee of Principal and Interest Accounts.

Period Ending: 9/30/2018				Historical Returns (Net of Fees)				Fees (These are already included in historical returns)	
Investment Provider & Product	Ticker Symbol	5 yr Star Rating	Inception date	12 Mo	3YR	5YR	10YR	Expressed as Dollars Per \$1,000	
				(%)	(%)	(%)	(%)	(%)	(%)
T. Rowe Price 1-800-893-0269 For existing participants: http://www.rps.troweprice.com To enroll online: http://rps.troweprice.com/florida									
T. Rowe Price New Income Intermediate-Term Bond <i>Barclays US Aggregate Bond</i>	PRCIX	***	10/15/73	-1.17	1.47	2.21	4.11	0.51	≈ 5.10
T. Rowe Price Spectrum Income Multisector Bond <i>Barclays US Aggregate Bond</i>	RPSIX	***	06/29/90	-1.22	1.31	2.16	3.77	0.65	≈ 6.50
T. Rowe Price Capital Appreciation Trust Allocation--50% to 70% Equity <i>S&P 500</i>	N/A	*****	06/30/86	10.74	12.05	11.18	11.14	0.57	≈ 5.70
T. Rowe Price Equity Income Trust Large Value <i>S&P 500</i>	N/A	**	10/31/85	17.91	17.31	13.95	11.97	0.52	≈ 5.20
T. Rowe Price Equity Index Trust Large Blend <i>S&P 500</i>	N/A	****	12/31/92	17.91	17.31	13.95	11.97	0.06	≈ 0.60
T. Rowe Price Dividend Growth Large Blend <i>S&P 500</i>	PRDGX	***	12/30/92	15.28	15.87	12.77	11.36	0.64	≈ 6.40
T. Rowe Price Growth Stock Trust Large Growth <i>S&P 500</i>	N/A	****	04/11/50	22.29	19.40	16.22	14.76	0.50	≈ 5.00
T. Rowe Price Mid-Cap Growth Trust Mid-Cap Growth <i>Russell Mid-Cap Growth</i>	N/A	*****	06/30/92	12.71	17.75	16.41	14.29	0.63	≈ 6.30
T. Rowe Price Mid-Cap Value Mid-Cap Value <i>Russell Mid-Cap Value</i>	TRMCX	****	06/28/96	9.97	14.42	11.10	11.71	0.79	≈ 7.90
T. Rowe Price Small-Cap Value Small Blend <i>Russell 2000 Value</i>	PRSVX	****	06/30/88	12.71	18.09	10.81	10.92	0.91	≈ 9.10
T. Rowe Price New Horizons Small Growth <i>Russell 2000 Growth</i>	PRNHX	*****	06/03/60	31.22	23.18	16.46	17.97	0.78	≈ 7.80
T. Rowe Price Small-Cap Stock Small Growth <i>Russell 2000</i>	OTCFX	****	06/01/56	19.42	18.23	12.14	13.99	0.89	≈ 8.90
T. Rowe Price Health Sciences Health <i>S&P 500</i>	PRHSX	****	12/29/95	22.22	14.00	17.46	18.94	0.77	≈ 7.70
T. Rowe Price Communications and Technology Communications <i>S&P 500</i>	PRMTX	*****	10/13/93	18.34	21.31	15.75	17.89	0.78	≈ 7.80
T. Rowe Price Science & Technology Fund Technology <i>S&P 500</i>	PRSCX	***	09/30/87	17.07	24.42	18.64	16.23	0.80	≈ 8.00
T. Rowe Price Emerging Markets Bond Emerging Markets Bond <i>JP Morgan EMBI Global</i>	PREMX	****	12/30/94	-5.26	6.49	4.36	6.74	0.92	≈ 9.20
T. Rowe Price International Value Fund Foreign Large Value <i>MSCI EAFE</i>	TRIGX	***	12/21/98	-3.57	5.69	2.53	4.54	0.83	≈ 8.30

T. Rowe Price offering VALIC Fixed Account	
(Not to fall below 1.50%)	
3rd Quarter 2018	1.85%
2nd Quarter 2018	1.85%
1st Quarter 2018	1.85%
4th Quarter 2017	1.85%

Fixed account returns are guaranteed for the current quarter and credited & compounded daily.

The assets in the guarantee of principal and interest accounts are backed by the financial strength of the insurance companies offering them. Additionally, the Office of Insurance Regulation analyzes the financial condition of the insurance companies on a quarterly basis.

*Fees are included in the returns of the Guarantee of Principal and Interest Accounts.

Period Ending: 9/30/2018				Historical Returns (Net of Fees)				Fees (These are already included in historical returns)				
Investment Provider & Product				Ticker Symbol	5 yr Star Rating	Inception date	12 Mo (%)	3YR (%)	5YR (%)	10YR (%)	Expressed as Dollars Per \$1,000 (%)	
VOYA												
1-800-282-6295												
To enroll online: https://florida457.beready2retire.com												
VOYA GNMA Income I Intermediate Government <i>Barclays GNMA</i>				LEINX	*****	08/17/73	-0.68	1.01	1.98	3.52	0.65	≈ 6.50
VOYA Intermediate Bond Intermediate-Term Bond <i>Barclays US Aggregate Bond</i>				IICIX	*****	01/08/02	-0.89	0.88	1.85	3.38	0.35	≈ 3.50
Vanguard Long Term Bond Index Long-Term Bond <i>Barclays U.S. Long Gov/Credit Float Adjusted</i>				VBILLX	**	03/01/94	-1.22	1.31	2.16	3.77	0.05	≈ 0.50
American Funds American Balanced Allocation--50% to 70% Equity <i>S&P 500</i>				RLBEX	*****	07/26/75	-2.73	3.43	5.18	n/a	0.63	≈ 6.30
American Funds The Growth Fund of America Large Growth <i>S&P 500</i>				RGAEX	***	12/01/73	17.91	17.31	13.95	11.97	0.68	≈ 6.80
VOYA US Stock Index Portfolio Large Blend <i>S&P 500</i>				INGIX	****	05/03/04	22.26	18.99	14.51	12.36	0.27	≈ 2.70
Dodge and Cox Stock Fund Large Value <i>S&P 500</i>				DODGX	*****	01/04/65	17.91	17.31	13.95	11.97	0.52	≈ 5.20
Vanguard Mid-Cap Index ² Mid-Cap Blend <i>CRSP US Mid Cap</i>				VMCIX	****	05/21/98	13.70	17.28	12.71	11.82	0.24	≈ 2.40
JPMorgan Mid Cap Growth Mid-Cap Growth <i>Russell Mid-Cap Growth</i>				JMGFX	****	03/02/89	13.22	13.57	11.46	12.21	0.79	≈ 7.90
Baron Growth Fund Mid-Cap Growth <i>Russell 2000 Growth</i>				BGRFX	***	12/30/94	21.10	16.65	13.00	13.46	1.30	≈ 13.00
Loomis Sayles Small-Cap Growth Small Growth <i>Russell 2000 Growth</i>				LSSIX	***	12/31/96	21.06	17.98	12.14	12.65	0.95	≈ 9.50
Vanguard Small Cap Value Index ² Small Value <i>CRSP US Small Cap Value</i>				VSIIIX	*****	05/21/98	11.20	15.12	11.48	13.11	0.26	≈ 2.60
MFS International Diversification Foreign Large Blend <i>MSCI ACWI Ex US</i>				MDITX	****	04/01/05	2.25	10.49	4.60	5.67	0.91	≈ 9.10
Dodge and Cox International Stock Fund Foreign Large Blend <i>MSCI EAFE</i>				DODFX	**	05/01/01	-5.26	8.20	3.74	5.90	0.63	≈ 6.30
American Funds New Perspective World Large Stock <i>MSCI ACWI</i>				RNPEX	****	03/13/73	2.74	9.23	4.42	5.38	0.79	≈ 7.90
							9.77	13.40	8.67	8.19		

²For investments in the Vanguard Mid-Cap Index and Vanguard Small Cap Value Index, Voya charges a 20 basis point daily asset fee for its administrative services to the plan in addition to the fund fees charged by Vanguard.

Voya Fixed Account		Fixed account returns are guaranteed for the current quarter and credited & compounded daily.
(Not to fall below 1.80%)*		
3rd Quarter 2018	2.00%	The assets in the guarantee of principal and interest accounts are backed by the financial strength of the insurance companies offering them. Additionally, the Office of Insurance Regulation analyzes the financial condition of the insurance companies on a quarterly basis. *Fees are included in the returns of the Guarantee of Principal and Interest Accounts.
2nd Quarter 2018	2.00%	
1st Quarter 2018	2.00%	
4th Quarter 2017	2.00%	

Target Date Retirement Funds

Historical Returns as of 9/30/2018

Each Investment Provider offers a menu of Target Date Funds (TDF) used to default investment based on the participant's age and time to retirement. These TDFs qualify under the U.S. Department of Labor regulations as Qualified Default Investment Alternatives (QDIA) by acting as a single investment capable of meeting a participant's long-term retirement savings needs.
Past performance does not guarantee future results.

	Above each time series is the category average return of all Target Date Funds of similar date range as reported to Morningstar. Comparison of the return of a TDF to this average return provides an indication of fund performance.				Historical Returns (Net of Fees)				Fees (These are already included in historical returns)	
	Ticker Symbol	5-yr Star Rating	Inception Date					Expressed as Dollars Per \$1,000		
				1YR (%)	3YR (%)	5YR (%)	10YR (%)			
VALIC offers American Funds products. T. Rowe Price offers T. Rowe Price products. Voya offers Vanguard products. Empower offers Great-West products. Nationwide offers TIAA-CREF products.				4.39	5.77	4.28	5.52			
Retirement Income				4.39	5.77	4.28	5.52			
Nationwide: TIAA-CREF Lifecycle Index Retirement Income	TRCIX	****	09/30/09	4.32	6.30	5.13	n/a	0.35	≈ 3.50	
T. Rowe Price: Retirement Balanced Active Trust	N/A	***	01/13/12	4.18	6.84	5.10	n/a	0.43	≈ 4.30	
Voya: Vanguard Target Retirement Income ³	VTINX	****	10/27/03	3.05	5.09	4.26	5.41	0.38	≈ 3.80	
Target Date 2000-2010				4.61	6.53	4.98	6.41			
T. Rowe Price: Retirement 2010 Active Trust	N/A	****	01/13/12	4.22	7.56	5.86	n/a	0.43	≈ 4.30	
VALIC: American Funds 2010	RDATX	****	02/01/07	3.16	6.68	5.43	6.36	0.68	≈ 6.80	
T. Rowe Price: Retirement 2005 Active Trust	N/A	****	01/13/12	3.64	6.88	5.31	n/a	0.43	≈ 4.30	
Target Date 2011-2015				4.96	7.16	5.45	6.83			
T. Rowe Price: Retirement 2015 Active Trust	N/A	****	01/13/12	4.90	8.53	6.63	n/a	0.43	≈ 4.30	
Nationwide: TIAA-CREF Lifecycle Index 2015	TLGRX	****	09/30/09	5.09	7.39	5.95	n/a	0.35	≈ 3.50	
VALIC: American Funds 2015	RDBTX	***	02/01/07	3.61	7.14	5.87	6.73	0.67	≈ 6.70	
Empower: Great-West Lifetime 2015 ⁴	MXNYX	****	05/01/15	4.69	7.56	5.79	4.88	0.76	≈ 7.60	
Voya: Vanguard Target Retirement 2015 ³	VTXVX	****	10/27/03	4.27	6.89	5.66	6.65	0.38	≈ 3.80	
Target Date 2016-2020				5.50	7.97	6.03	7.29			
T. Rowe Price: Retirement 2020 Active Trust	N/A	****	01/13/12	5.93	9.74	7.46	n/a	0.43	≈ 4.30	
Voya: Vanguard Target Retirement 2020 ³	VTWNX	****	06/07/06	5.60	8.41	6.66	7.29	0.38	≈ 3.80	
VALIC: American Funds 2020	RDCTX	****	02/01/07	4.75	8.00	6.58	7.32	0.69	≈ 6.90	
Nationwide: TIAA-CREF Lifecycle Index 2020	TLWRX	****	09/30/09	5.88	8.34	6.57	n/a	0.35	≈ 3.50	
Empower: Great-West Lifetime 2020 ⁴	MXAKX	n/a	04/28/16	5.22	8.29	6.29	n/a	0.78	≈ 7.80	
Target Date 2021-2025				6.34	9.08	6.76	7.82			
T. Rowe Price: Retirement 2025 Active Trust	N/A	****	01/13/12	6.71	10.73	8.19	n/a	0.43	≈ 4.30	
VALIC: American Funds 2025	RDDTX	****	02/01/07	6.17	9.35	7.50	8.26	0.71	≈ 7.10	
Voya: Vanguard Target Retirement 2025 ³	VTTVX	****	10/27/03	6.52	9.44	7.30	7.71	0.39	≈ 3.90	
Nationwide: TIAA-CREF Lifecycle Index 2025	TLQRX	****	09/30/09	6.95	9.44	7.27	n/a	0.35	≈ 3.50	
Empower: Great-West Lifetime 2025 ⁴	MXQBX	****	05/01/15	6.01	9.34	7.03	5.86	0.79	≈ 7.90	
Target Date 2026-2030				7.49	10.44	7.56	8.38			
T. Rowe Price: Retirement 2030 Active Trust	N/A	****	01/13/12	7.50	11.68	8.83	n/a	0.43	≈ 4.30	
VALIC: American Funds 2030	RDETX	****	02/01/07	7.97	11.10	8.61	9.06	0.73	≈ 7.30	
Nationwide: TIAA-CREF Lifecycle Index 2030	TLHRX	***	09/30/09	7.96	10.52	7.97	n/a	0.35	≈ 3.50	
Voya: Vanguard Target Retirement 2030 ³	VTHRX	****	06/07/06	7.38	10.39	7.87	8.09	0.39	≈ 3.90	
Empower: Great-West Lifetime 2030 ⁴	MXAYX	n/a	04/28/16	7.05	10.51	7.68	n/a	0.81	≈ 8.10	
Target Date 2031-2035				8.65	11.72	8.22	8.83			
VALIC: American Funds 2035	RDFTX	****	02/01/07	9.66	12.55	9.41	9.46	0.74	≈ 7.40	
T. Rowe Price: Retirement 2035 Active Trust	N/A	****	01/13/12	8.16	12.39	9.31	n/a	0.43	≈ 4.30	
Nationwide: TIAA-CREF Lifecycle Index 2035	TLYRX	****	09/30/09	9.06	11.63	8.64	n/a	0.35	≈ 3.50	
Voya: Vanguard Target Retirement 2035 ³	VTTX	****	10/27/03	8.24	11.33	8.42	8.51	0.39	≈ 3.90	
Empower: Great-West Lifetime 2035 ⁴	MXTBX	****	05/01/15	8.05	11.74	8.38	7.32	0.82	≈ 8.20	

³ For investments in the Vanguard Target Retirement Funds, Voya charges a 25 basis point daily asset fee for its administrative services to the plan in addition to the fund fees charged by Vanguard.

⁴ For investments in the Great-West Funds, Empower charges a 25 basis point daily asset fee for its administrative services to the plan in addition to the fund fees charged by Great-West.

Target Date Retirement Funds

Historical Returns as of 9/30/2018

Each Investment Provider offers a menu of Target Date Funds (TDF) used to default investment based on the participant's age and time to retirement. These TDFs qualify under the U.S. Department of Labor regulations as Qualified Default Investment Alternatives (QDIA) by acting as a single investment capable of meeting a participant's long-term retirement savings needs.
Past performance does not guarantee future results.

Investment Provider	Above each time series is the category average return of all Target Date Funds of similar date range as reported to Morningstar. Comparison of the return of a TDF to this average return provides an indication of fund performance.				Historical Returns (Net of Fees)				Fees (These are already included in historical returns) Expressed as Dollars Per \$1,000
	Ticker Symbol	5-yr Star Rating	Inception Date	Historical Returns (Net of Fees)					
				1YR (%)	3YR (%)	5YR (%)	10YR (%)		
VALIC offers American Funds products. T. Rowe Price offers T. Rowe Price products. Voya offers Vanguard products. Empower offers Great West products. Nationwide offers TIAA-CREF products.									
Target Date 2036-2040				9.42	12.57	8.60	9.07		
VALIC: American Funds 2040	RDGTX	*****	02/01/07	10.38	13.09	9.71	9.65	0.75	≈ 7.50
T. Rowe Price: Retirement 2040 Active Trust	N/A	*****	01/13/12	8.67	12.97	9.69	n/a	0.43	≈ 4.30
Nationwide: TIAA-CREF Lifecycle Index 2040	TLZRX	*****	09/30/09	10.13	12.72	9.26	n/a	0.35	≈ 3.50
Voya: Vanguard Target Retirement 2040 ⁵	VFORX	****	06/07/06	9.10	12.27	8.90	8.87	0.40	≈ 4.00
Empower: Great-West Lifetime 2040 ⁶	MXBGX	n/a	04/28/16	8.64	12.28	8.59	n/a	0.83	≈ 8.30
Target Date 2041-2045				9.69	12.92	8.69	9.12		
VALIC: American Funds 2045	RDHTX	*****	02/01/07	10.65	13.33	9.87	9.73	0.76	≈ 7.60
T. Rowe Price: Retirement 2045 Active Trust	N/A	*****	01/13/12	8.95	13.19	9.79	n/a	0.43	≈ 4.30
Nationwide: TIAA-CREF Lifecycle Index 2045	TLMRX	*****	09/30/09	10.85	13.24	9.54	n/a	0.35	≈ 3.50
Voya: Vanguard Target Retirement 2045 ⁵	VTIVX	****	10/27/03	9.57	12.63	9.11	8.97	0.40	≈ 4.00
Empower: Great-West Lifetime 2045 ⁶	MXWEX	****	05/01/15	8.81	12.68	8.66	7.32	0.83	≈ 8.30
Target Date 2046-2050				9.62	12.97	8.62	9.08		
VALIC: American Funds 2050	RDITX	*****	02/01/07	10.94	13.50	9.97	9.77	0.76	≈ 7.60
T. Rowe Price: Retirement 2050 Active Trust	N/A	*****	01/13/12	8.95	13.18	9.81	n/a	0.43	≈ 4.30
Nationwide: TIAA-CREF Lifecycle Index 2050	TLLRX	*****	09/30/09	11.04	13.44	9.65	n/a	0.35	≈ 3.50
Voya: Vanguard Target Retirement 2050 ⁵	VFIXX	****	06/07/06	9.57	12.62	9.11	8.97	0.40	≈ 4.00
Empower: Great-West Lifetime 2050 ⁶	MXBSX	n/a	05/30/08	8.79	12.72	8.64	n/a	0.84	≈ 8.40
Target Date 2051-2055				9.48	12.95	8.51	9.00		
VALIC: American Funds 2055	RDJTX	*****	02/01/07	10.96	13.51	9.93	n/a	0.76	≈ 7.60
T. Rowe Price: Retirement 2055 Active Trust	N/A	****	01/13/12	8.95	13.19	9.80	n/a	0.43	≈ 4.30
Nationwide: TIAA-CREF Lifecycle Index 2055	TTIRX	*****	04/29/11	11.18	13.62	9.75	n/a	0.35	≈ 3.50
Voya: Vanguard Target Retirement 2055 ⁵	VFFVX	****	08/18/10	9.52	12.61	9.07	n/a	0.40	≈ 4.00
Empower: Great-West Lifetime 2055 ⁶	MXZHX	***	03/31/11	8.64	12.73	8.52	7.80	0.84	≈ 8.40
Target Date 2056+									
Voya: Vanguard Target Retirement 2060 ⁵	VTTX	n/a	01/19/12	9.54	12.61	9.08	n/a	0.40	≈ 4.00
Nationwide: TIAA-CREF Lifecycle Index 2060	TVITX	n/a	09/26/14	11.41	13.80	n/a	n/a	0.35	≈ 3.50
T. Rowe Price: Retirement 2060 Active Trust	N/A	n/a	01/13/12	8.98	13.21	n/a	n/a	0.43	≈ 4.30

⁵ For investments in the Vanguard Target Retirement Funds, Voya charges a 25 basis point daily asset fee for its administrative services to the plan in addition to the fund fees charged by Vanguard.

⁶ For investments in the Great-West Funds, Empower charges a 25 basis point daily asset fee for its administrative services to the plan in addition to the fund fees charged by Great-West.

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There is a \$25 annual fee associated with this account that is paid to Nationwide.

Schedule of Commissions and Transaction Fees

STOCKS - Stock Commissions per Executed Trade (Includes Exchange Traded Funds)

Trading Channel	Transaction Fee
Electronic	
Stocks and non-Schwab ETFs	\$4.95
Schwab ETFs™	\$0.00
Broker-Assisted	Electronic commission, plus \$25

MUTUAL FUNDS

No-Transaction Fee (NTF) Mutual Funds: Trade orders in no-load funds available through Schwab's Mutual Fund OneSource® service (including Schwab Funds®), as well as certain

Transaction-Fee Mutual Funds:

Trading Channel	Purchases	Sell
Electronic	\$50 per trade	\$0
	Electronic commission, plus \$25 service charge per trade	\$25 service charge per trade
Broker-Assisted		

Other information for all Mutual Fund Transactions: Some funds may also charge sales and/or redemption fees. Please read the prospectuses for details.

Fixed Account Returns

Nationwide	
(Not to fall below 3.50%)	
4th Quarter 2018**	3.50%
3rd Quarter 2018	3.50%
2nd Quarter 2018	3.50%
1st Quarter 2018	3.50%

Empower	
(Not to fall below 0.50%)	
4th Quarter 2018**	3.00%
3rd Quarter 2018	3.00%
2nd Quarter 2018	3.00%
1st Quarter 2018	3.00%

VALIC	
(Not to fall below 2.00%)	
4th Quarter 2018**	2.10%
3rd Quarter 2018	2.10%
2nd Quarter 2018	2.10%
1st Quarter 2018	2.10%

Voya	
(Not to fall below 1.80%)*	
4th Quarter 2018**	2.00%
3rd Quarter 2018	2.00%
2nd Quarter 2018	2.00%
1st Quarter 2018	2.00%

T. Rowe Price offering VALIC	
(Not to fall below 1.50%)	
4th Quarter 2018**	1.85%
3rd Quarter 2018	1.85%
2nd Quarter 2018	1.85%
1st Quarter 2018	1.85%

** Fixed account returns are guaranteed for the current quarter and credited & compounded daily.*

*** Fourth Quarter return has been declared by the respective Investment Provider*

The assets in the guarantee of principal and interest accounts are backed by the financial strength of the insurance companies offering them. Additionally, the Office of Insurance Regulation analyzes the financial condition of the insurance companies on a quarterly basis.

Explanation of Morningstar Fund Categories

Mutual funds do not guarantee a rate of return, nor do they guarantee against loss of money invested. There are two factors that will cause the value of a variable fund to increase: 1) the fund is paid interest and/or dividends, which is considered income, or 2) the fund sells a stock or bond at a higher price than it was purchased for, which is considered capital appreciation. Mutual funds differ based on their investment objectives. Some funds seek as much income as possible, while others attempt to increase their value solely through capital appreciation. Many funds attempt to increase in value through both income and capital appreciation. Funds that look to increase in value through income have relatively stable returns (low volatility), while funds that seek capital appreciation have relatively unstable returns (high volatility). Listed below are definitions of various fund objectives.

Allocation--30% to 50% Equity

Funds in allocation categories seek to provide both income and capital appreciation by investing in multiple asset classes, including stocks, bonds, and cash. These portfolios are dominated by domestic holdings and have equity exposures between 30% and 50%.

Allocation--50% to 70% Equity

Funds in allocation categories seek to provide both income and capital appreciation by investing in multiple asset classes, including stocks, bonds, and cash. These portfolios are dominated by domestic holdings and have equity exposures between 50% and 70%.

Communications

Communications portfolios concentrate on telecommunications and media companies of various kinds. Most buy some combination of cable television, wireless-communications, and communications-equipment firms as well as traditional phone companies. A few favor entertainment firms, mainly broadcasters, film studios, publishers, and online service providers.

Diversified Emerging Mkts

Diversified emerging-markets portfolios tend to divide their assets among 20 or more nations, although they tend to focus on the emerging markets of Asia and Latin America rather than on those of the Middle East, Africa, or Europe. These portfolios invest predominantly in emerging market equities, but some funds also invest in both equities and fixed income investments from emerging markets.

Emerging Markets Bond

Emerging-markets bond portfolios invest more than 65% of their assets in foreign bonds from developing countries. The largest portion of the emerging-markets bond market comes from Latin America, followed by Eastern Europe. Africa, the Middle East, and Asia make up the rest.

Foreign Large Blend

Foreign large-value portfolios invest mainly in big international stocks that are less expensive or growing more slowly than other large-cap stocks. Most of these portfolios divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These portfolios primarily invest in stocks that have market caps in the top 70% of each economically integrated market (such as Europe or Asia ex-Japan). Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow). These portfolios typically will have less than 20% of assets invested in U.S. stocks.

Foreign Large Growth

Foreign large-growth portfolios focus on high-priced growth stocks, mainly outside of the United States. Most of these portfolios divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These portfolios primarily invest in stocks that have market caps in the top 70% of each economically integrated market (such as Europe or Asia ex-Japan). Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). These portfolios typically will have less than 20% of assets invested in U.S. stocks.

Foreign Large Value

Foreign large-value portfolios invest mainly in big international stocks that are less expensive or growing more slowly than other large-cap stocks. Most of these portfolios divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These portfolios primarily invest in stocks that have market caps in the top 70% of each economically integrated market (such as Europe or Asia ex-Japan). Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow). These portfolios typically will have less than 20% of assets invested in U.S. stocks.

Health

Health portfolios focus on the medical and health-care industries. Most invest in a range of companies, buying everything from pharmaceutical and medical-device makers to HMOs, hospitals, and nursing homes. A few portfolios concentrate on just one industry segment, such as service providers or biotechnology firms.

High Yield Bond

High-yield bond portfolios concentrate on lower-quality bonds, which are riskier than those of higher-quality companies. These portfolios generally offer higher yields than other types of portfolios, but they are also more vulnerable to economic and credit risk. These portfolios primarily invest in U.S. high-income debt securities where at least 65% or more of bond assets are not rated or are rated by a major agency such as Standard & Poor's or Moody's at the level of BB (considered speculative for taxable bonds) and below.

Inflation-Protected Bond

Inflation-protected bond portfolios invest primarily in debt securities that adjust their principal values in line with the rate of inflation. These bonds can be issued by any organization, but the U.S. Treasury is currently the largest issuer for these types of securities.

Intermediate Government

Intermediate-government portfolios have at least 90% of their bond holdings in bonds backed by the U.S. government or by government-linked agencies. This backing minimizes the credit risk of these portfolios, as the U.S. government is unlikely to default on its debt. These portfolios have durations typically between 3.5 and 6.0 years. Consequently, the group's performance --and its level of volatility--tends to fall between that of the short government and long government bond categories.

Intermediate-Term Bond

Intermediate-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and typically have durations of 3.5 to 6.0 years. These portfolios are less sensitive to interest rates, and therefore less volatile, than portfolios that have longer durations. Morningstar calculates monthly breakpoints using the effective duration of the Morningstar Core Bond Index in determining duration assignment. Intermediate-term is defined as 75% to 125% of the three-year average effective duration of the MCBI.

Large Blend

Large-blend portfolios are fairly representative of the overall US stock market in size, growth rates and price. Stocks in the top 70% of the capitalization of the US equity market are defined as large cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios tend to invest across the spectrum of US industries, and owing to their broad exposure, the portfolios' returns are often similar to those of the S&P 500 Index.

Large Growth

Large-growth portfolios invest primarily in big U.S. companies that are projected to grow faster than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries.

Large Value

Large-value portfolios invest primarily in big U.S. companies that are less expensive or growing more slowly than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

Long-Term Bond

Long-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and typically have durations of more than 6.0 years. Because of their long durations, these portfolios are exposed to greater interest-rate risk. Morningstar calculates monthly breakpoints using the effective duration of the Morningstar Core Bond Index in determining duration assignment. Long-term is defined as 125% of the three-year average effective duration of the MCBI.

Mid-Cap Blend

The typical mid-cap blend portfolio invests in U.S. stocks of various sizes and styles, giving it a middle-of-the-road profile. Most shy away from high-priced growth stocks but aren't so price conscious that they land in value territory. The U.S. mid-cap range for market capitalization typically falls between \$1 billion and \$8 billion and represents 20% of the total capitalization of the U.S. equity market. The blend style is assigned to portfolios where neither growth nor value characteristics predominate.

Mid-Cap Growth

Some mid-cap growth portfolios invest in stocks of all sizes, thus leading to a mid-cap profile, but others focus on midsize companies. Mid-cap growth portfolios target U.S. firms that are projected to grow faster than other mid-cap stocks, therefore commanding relatively higher prices. The U.S. mid-cap range for market capitalization typically falls between \$1 billion and \$8 billion and represents 20% of the total capitalization of the U.S. equity market. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields).

Mid-Cap Value

Some mid-cap value portfolios focus on medium-size companies while others land here because they own a mix of small-, mid-, and large-cap stocks. All look for U.S. stocks that are less expensive or growing more slowly than the market. The U.S. mid-cap range for market capitalization typically falls between \$1 billion and \$8 billion and represents 20% of the total capitalization of the U.S. equity market. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

Multisector Bond

Multisector-bond portfolios seek income by diversifying their assets among several fixed-income sectors, usually U.S. government obligations, U.S. corporate bonds, foreign bonds, and high-yield U.S. debt securities. These portfolios typically hold 35% to 65% of bond assets in securities that are not rated or are rated by a major agency such as Standard & Poor's or Moody's at the level of BB (considered speculative for taxable bonds) and below.

Real Estate

Real estate portfolios invest primarily in real estate investment trusts of various types. REITs are companies that develop and manage real estate properties. There are several different types of REITs, including apartment, factory-outlet, health-care, hotel, industrial, mortgage, office, and shopping center REITs. Some portfolios in this category also invest in real estate operating companies.

Short-Term Bond

Short-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and typically have durations of 1.0 to 3.5 years. These portfolios are attractive to fairly conservative investors, because they are less sensitive to interest rates than portfolios with longer durations. Morningstar calculates monthly breakpoints using the effective duration of the Morningstar Core Bond Index in determining duration assignment. Short-term is defined as 25% to 75% of the three-year average effective duration of the MCBI.

Small Blend

Small-blend portfolios favor U.S. firms at the smaller end of the market-capitalization range. Some aim to own an array of value and growth stocks while others employ a discipline that leads to holdings with valuations and growth rates close to the small-cap averages. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate.

Small Growth

Small-growth portfolios focus on faster-growing companies whose shares are at the lower end of the market-capitalization range. These portfolios tend to favor companies in up-and-coming industries or young firms in their early growth stages. Because these businesses are fastgrowing and often richly valued, their stocks tend to be volatile. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields).

Small Value

Small-value portfolios invest in small U.S. companies with valuations and growth rates below other small-cap peers. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

Technology

Technology portfolios buy high-tech businesses in the U.S. or outside of the U.S. Most concentrate on computer, semiconductor, software, networking, and Internet stocks. A few also buy medical-device and biotechnology stocks, and some concentrate on a single technology industry.

World Allocation

World-allocation portfolios seek to provide both capital appreciation and income by investing in three major areas: stocks, bonds, and cash. While these portfolios do explore the whole world, most of them focus on the U.S., Canada, Japan, and the larger markets in Europe. It is rare for such portfolios to invest more than 10% of their assets in emerging markets. These portfolios typically have at least 10% of assets in bonds, less than 70% of assets in stocks, and at least 40% of assets in non-U.S. stocks or bonds.

World Bond

World-bond portfolios invest 40% or more of their assets in foreign bonds. Some world-bond portfolios follow a conservative approach, favoring high-quality bonds from developed markets. Others are more adventurous and own some lower-quality bonds from developed or emerging markets. Some portfolios invest exclusively outside the U.S., while others regularly invest in both U.S. and non-U.S. bonds.

World Stock

World-stock portfolios have few geographical limitations. It is common for these portfolios to invest the majority of their assets in the U.S., Europe, and Japan, with the remainder divided among the globe's smaller markets. These portfolios typically have 20%-60% of assets in U.S. stocks.