



**Quarterly Performance Report**  
**As of March 31, 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](http://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.myfloridadeferredcomp.com](http://www.myfloridadeferredcomp.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](mailto: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. The investment management fee is 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. For additional information, please see page 15.

**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.myfloridadeferredcomp.com](http://www.myfloridadeferredcomp.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: <b>3/31/2018</b>				Historical Returns (Net of Fees)				Fees (These are already included in historical returns)	
				12 Mo	3YR	5YR	10YR		
Investment Provider & Product	Ticker Symbol	5 yr Star Rating	Inception date	(%)	(%)	(%)	(%)	(%)	Expressed as Dollars Per \$1,000
<b>Nationwide Retirement Solutions</b>									
1-800-949-4457									
To enroll online: <a href="http://www.nrsflorida.com">http://www.nrsflorida.com</a>									
<b>Dodge &amp; Cox Income</b> Intermediate-Term Bond <i>Barclays U.S. Aggregate Bond</i>	<b>DODIX</b>	*****	01/03/89	2.21	2.34	2.77	4.86	0.43	≈ 4.30
<b>AllianceBernstein High Income</b> High Yield Bond <i>Barclays Global HighYield</i>	<b>AGDKX</b>	****	02/25/94	3.27	5.19	4.75	8.41	0.89	≈ 8.90
<b>Fidelity Puritan</b> Allocation--50% to 70% Equity <i>S&amp;P 500</i>	<b>FPURX</b>	*****	04/16/47	12.28	7.22	9.78	7.89	0.55	≈ 5.50
<b>Invesco Diversified Dividend</b> Large Value <i>S&amp;P 500</i>	<b>DDFIX</b>	***	10/25/05	2.13	6.23	9.52	8.87	0.52	≈ 5.20
<b>Morgan Stanley Institutional Large-Cap Growth</b> Large Growth <i>Russell 1000 Growth</i>	<b>MSEGX</b>	*****	01/02/96	35.45	17.36	20.61	13.00	0.92	≈ 9.20
<b>Vanguard Institutional Index</b> Large Blend <i>S&amp;P 500</i>	<b>VINIX</b>	*****	07/31/90	13.96	10.75	13.28	9.50	0.04	≈ 0.35
<b>American Century Equity Growth</b> Large Blend <i>S&amp;P 500</i>	<b>BEQGX</b>	***	05/09/91	14.80	8.95	11.97	8.88	0.67	≈ 6.70
<b>Fidelity Contrafund</b> Large Growth <i>S&amp;P 500</i>	<b>FCNTX</b>	****	05/17/67	23.77	12.95	15.08	10.59	0.74	≈ 7.40
<b>Invesco Growth &amp; Income</b> Large Value <i>Russell 1000 Value</i>	<b>ACGIX</b>	***	08/01/46	8.45	9.06	11.06	8.40	0.82	≈ 8.20
<b>Vanguard S&amp;P 400 Mid-Cap Index<sup>1</sup></b> Mid-Cap Blend <i>S&amp;P Mid-Cap 400</i>	<b>VSPMX</b>	****	03/28/11	10.91	8.90	11.90	n/a	0.38	≈ 3.80
<b>JP Morgan Mid-Cap Value</b> Mid-Cap Blend <i>Russell Mid-Cap Value</i>	<b>JMVSX</b>	***	11/01/97	7.21	6.20	10.78	10.11	0.99	≈ 9.90
<b>American Century Heritage</b> Mid-Cap Growth <i>Russell Mid-Cap Growth</i>	<b>TWHIX</b>	***	11/10/87	16.67	6.77	11.21	8.67	1.01	≈ 10.10
<b>JPMorgan Small Cap Equity Select</b> Small Blend <i>Russell 2000</i>	<b>VSEIX</b>	*****	10/31/01	11.72	9.69	12.32	12.58	0.99	≈ 9.90
<b>Neuberger Berman Genesis</b> Small Growth <i>Russell 2000</i>	<b>NBGEX</b>	***	08/26/93	12.91	9.64	11.01	8.74	1.09	≈ 10.90
<b>Vanguard REIT Index<sup>1</sup></b> Real Estate <i>MSCI US REIT</i>	<b>VGSNX</b>	***	05/13/96	-4.45	0.79	5.78	6.54	0.40	≈ 4.00
<b>Vanguard Total International Stock Index<sup>1</sup></b> Foreign Large Blend <i>FTSE Global All Cap ex US</i>	<b>VTSNX</b>	***	11/29/10	17.08	6.95	6.43	n/a	0.39	≈ 3.90
<b>Oakmark International</b> Foreign Large Blend <i>MSCI World ex US</i>	<b>OAKIX</b>	****	09/30/92	15.29	7.12	8.74	7.91	0.95	≈ 9.50
<b>American Funds New World</b> Diversified Emerging Mkts <i>MSCI ACWI</i>	<b>RNWEX</b>	*****	06/17/99	21.43	8.46	6.54	4.09	0.98	≈ 9.80

<sup>1</sup>For 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	
1st Quarter 2018	3.50%	Liquid Savings	2.09%	2.11%	1.67%
4th Quarter 2017	3.50%	1 year CD	2.36%	2.39%	2.03%
3rd Quarter 2017	3.50%	3 Year CD	2.74%	2.78%	2.40%
2nd Quarter 2017	3.50%	5 Year CD	2.94%	2.98%	2.57%

*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: 3/31/2018				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
				(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
<b>Empower Retirement</b>											
1-800-444-9412											
To enroll online: <a href="https://florida457.com">https://florida457.com</a>											
iShares U.S. Aggregate Bond Index				BMOIX	***	04/01/11	0.96	0.95	1.62	n/a	0.10 = 1.00
Intermediate-Term Bond											
<i>Barclays U.S. Aggregate Bond</i>							1.20	1.20	1.82	3.63	
PIMCO Total Return				PTMAX	***	09/08/94	1.87	1.37	1.57	4.49	0.71 = 7.10
Intermediate-Term Bond											
<i>Barclays U.S. Aggregate Bond</i>							1.20	1.20	1.82	3.63	
American Funds Washington Mutual				AWSHX	****	07/31/52	13.60	10.22	12.43	8.80	0.58 = 5.80
Large Value											
<i>S&amp;P 500</i>							13.99	10.78	13.31	9.49	
Hotchkis & Wiley Value Opportunities				HWAIX	***	12/31/02	9.04	8.35	11.42	12.82	0.99 = 9.90
Large Value											
<i>S&amp;P 500</i>							13.99	10.78	13.31	9.49	
JPMorgan Disiplined Equity				JDEAX	***	09/28/01	12.05	7.76	12.01	9.22	0.60 = 6.00
Large Blend											
<i>S&amp;P 500</i>							13.99	10.78	13.31	9.49	
Pioneer Fundamental Growth				FUNYX	***	04/07/09	14.54	10.23	13.92	10.84	0.77 = 7.70
Large Growth											
<i>Russell 1000 Growth</i>							21.25	12.90	15.53	11.34	
Neuberger Berman Socially Responsive				NBSLX	***	11/28/07	11.87	8.92	11.82	8.92	0.67 = 6.70
Large Blend											
<i>S&amp;P 500</i>							13.99	10.78	13.31	9.49	
Prudential Jennison Mid-Cap Growth				PEGZX	**	12/31/96	13.95	5.78	10.19	9.79	0.79 = 7.90
Mid-Cap Growth											
<i>Russell Mid-Cap Growth</i>							19.74	9.17	13.31	10.61	
Deleware Small-Cap Value				DEVIX	****	11/09/92	6.01	9.11	10.84	10.29	0.93 = 9.30
Small Value											
<i>Russell 2000 Value</i>							5.13	7.87	9.96	8.61	
Wasatch Small-Cap Growth				WAAEX	***	12/08/86	24.63	8.36	11.04	11.13	1.27 = 12.70
Small Growth											
<i>Russell 2000 Growth</i>							18.63	8.77	12.90	10.95	
Vanguard Small-Cap Index				VSCIX	****	07/07/97	11.83	8.07	11.67	10.74	0.05 = 0.50
Small Blend											
<i>CRSP US Small Cap</i>							11.80	8.03	11.65	11.13	
Oppenheimer Developing Markets				ODVYX	****	09/07/05	25.30	9.18	5.87	5.96	1.07 = 10.70
Diversified Emerging Mkts											
<i>MSCI Emerging Markets</i>							24.93	8.81	4.99	3.02	
Artisan International				ARTIX	**	12/28/95	20.58	3.07	5.94	3.84	1.18 = 11.80
Foreign Large Growth											
<i>MSCI EAFE</i>							14.80	5.55	6.50	2.74	

Empower Fixed Account (Not to fall below 0.50%)	
1st Quarter 2018	3.00%
4th Quarter 2017	3.00%
3rd Quarter 2017	3.00%
2nd Quarter 2017	3.00%

**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: 3/31/2018				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	(%)	(%)	(%)	(%)	(%)	
<b>VALIC</b>									
1-888-467-3726									
To enroll online: <a href="http://www.valic.com/floridadcp">http://www.valic.com/floridadcp</a>									
Prudential Short-Term Corporate Bond	PBSMX	****	9/1/1989	0.34	1.08	1.26	3.11	0.78	≈ 7.80
Short-Term Bond									
<i>Barclays Credit 1-5 Yr</i>				0.70	1.36	1.57	3.24		
American Century Inflation Adjusted Bond	ACITX	***	02/10/97	0.80	1.12	-0.40	2.59	0.47	≈ 4.70
Inflation-Protected Bond									
<i>Barclays US Treasury TIPS</i>				0.92	1.30	0.05	2.93		
Franklin US Government Securities	FKUSX	***	05/29/70	-0.45	0.10	0.80	2.72	0.77	≈ 7.70
Intermediate Government									
<i>Barclays US Govt Intermediate</i>				-0.14	0.46	0.75	2.21		
American Century Diversified Bond	ADFIX	***	12/03/01	0.85	0.96	1.58	3.60	0.60	≈ 6.00
Intermediate-Term Bond									
<i>Barclays US Aggregate Bond</i>				1.20	1.20	1.82	3.63		
American Funds American Mutual	RMFEX	***	06/27/02	10.05	8.40	10.64	8.62	0.64	≈ 6.40
Large Value									
<i>S&amp;P 500</i>				13.99	10.78	13.31	9.49		
Vanguard Total Stock Market Index	VITX	****	07/07/97	13.85	10.20	13.02	9.75	0.04	≈ 0.40
Large Blend									
<i>CRSP US Total Market</i>				13.87	10.21	13.04	9.75		
American Funds Investment Company of America	RICEX	***	05/28/02	11.74	9.82	12.57	8.51	0.65	≈ 6.50
Large Blend									
<i>S&amp;P 500</i>				13.99	10.78	13.31	9.49		
MFS Massachusetts Growth Stock	MIGHX	***	04/01/05	20.11	11.03	13.19	10.22	0.74	≈ 7.40
Large Growth									
<i>Russell 1000 Growth</i>				21.25	12.90	15.53	11.34		
VALIC Socially Responsible	VCSRX	*****	09/21/98	13.53	10.06	13.56	9.65	0.56	≈ 5.60
Large Blend									
<i>S&amp;P 500</i>				13.99	10.78	13.31	9.49		
Dreyfus Mid-Cap Index	PESPX	***	06/19/91	10.45	8.45	11.47	10.42	0.50	≈ 5.00
Mid-Cap Blend									
<i>S&amp;P Mid-Cap 400</i>				10.97	8.96	11.97	10.90		
Invesco Mid-Cap Growth	VGRJX	***	06/01/10	16.67	6.74	12.19	9.10	0.83	≈ 8.30
Mid-Cap Growth									
<i>Russell Mid-Cap Growth</i>				19.74	9.17	13.31	10.61		
Invesco Small-Cap Value	VSCAX	***	06/21/99	9.94	5.76	10.66	10.89	1.11	≈ 11.10
Small Value									
<i>Russell 2000 Value</i>				5.13	7.87	9.96	8.61		
Invesco Small-Cap Growth	GTSAX	****	10/18/95	20.71	9.95	13.32	11.42	1.23	≈ 12.30
Small Growth									
<i>S&amp;P 500</i>				13.99	10.78	13.31	9.49		
Invesco Real Estate	IARIX	****	04/30/204	0.28	2.43	6.52	6.39	0.89	≈ 8.90
Real Estate									
<i>S&amp;P 500</i>				13.99	10.78	13.31	9.49		
Fidelity Advisor Technology	FADTX	***	09/03/96	34.67	21.53	21.15	15.50	1.07	≈ 10.70
Technology									
<i>S&amp;P 500</i>				13.99	10.78	13.31	9.49		
American Funds Capital Income Builder	RIREX	****	12/29/95	5.93	4.53	5.95	4.75	0.64	≈ 6.40
World Allocation									
<i>MSCI ACWI</i>				14.85	8.12	9.20	5.57		
American Funds Capital World Bond	RCWEX	***	08/15/02	6.88	2.62	1.52	2.76	0.89	≈ 8.90
World Bond									
<i>Barcap Global Aggregate</i>				6.97	3.14	1.49	2.57		
American Funds EuroPacific	REREX	****	06/07/02	20.75	7.55	8.43	4.55	0.85	≈ 8.50
Foreign Large Growth									
<i>MSCI ACWI Ex US</i>				13.92	5.30	6.04	2.59		

VALIC Fixed Account (Not to fall below 2.00%)	
1st Quarter 2018	2.10%
4th Quarter 2017	2.10%
3rd Quarter 2017	2.10%
2nd 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: 3/31/2018				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		
				(%)	(%)	(%)	(%)	(%)	(%)	
<b>T. Rowe Price</b> 1-800-893-0269 For existing participants: <a href="http://www.rps.troweprice.com">http://www.rps.troweprice.com</a> To enroll online: <a href="http://rps.troweprice.com/florida">http://rps.troweprice.com/florida</a>										
<b>T. Rowe Price New Income</b> Intermediate-Term Bond <i>Barclays US Aggregate Bond</i>	PRCIX	***	10/15/73	1.54	1.21	1.72	3.89	0.54	≈	5.40
<b>T. Rowe Price Spectrum Income</b> Multisector Bond <i>Barclays US Aggregate Bond</i>	RPSIX	****	06/29/90	4.30	3.84	3.52	5.16	0.69	≈	6.90
<b>T. Rowe Price Capital Appreciation Trust</b> Allocation--50% to 70% Equity <i>S&amp;P 500</i>	N/A	*****	06/30/86	15.52	9.70	12.70	9.11	0.57	≈	5.70
<b>T. Rowe Price Equity Income Trust</b> Large Value <i>S&amp;P 500</i>	N/A	**	10/31/85	16.53	9.17	12.73	7.05	0.52	≈	5.20
<b>T. Rowe Price Equity Index Trust</b> Large Blend <i>S&amp;P 500</i>	N/A	****	12/31/92	13.92	10.68	13.20	9.45	0.06	≈	0.60
<b>T. Rowe Price Dividend Growth</b> Large Blend <i>S&amp;P 500</i>	PRDGX	***	12/30/92	12.80	9.96	12.40	9.31	0.64	≈	6.40
<b>T. Rowe Price Growth Stock Trust</b> Large Growth <i>S&amp;P 500</i>	N/A	*****	04/11/50	33.82	14.66	17.97	10.02	0.50	≈	5.00
<b>T. Rowe Price Mid-Cap Growth Trust</b> Mid-Cap Growth <i>Russell Mid-Cap Growth</i>	N/A	*****	06/30/92	24.92	12.33	17.04	16.06	0.63	≈	6.30
<b>T. Rowe Price Mid-Cap Value</b> Mid-Cap Value <i>Russell Mid-Cap Value</i>	TRMCX	****	06/28/96	7.43	8.99	11.57	10.18	0.80	≈	8.00
<b>T. Rowe Price Small-Cap Value</b> Small Blend <i>Russell 2000 Value</i>	PRSVX	***	06/30/88	10.11	10.68	10.44	9.75	0.93	≈	9.30
<b>T. Rowe Price New Horizons</b> Small Growth <i>Russell 2000 Growth</i>	PRNHX	*****	06/03/60	26.87	13.93	17.03	15.37	0.79	≈	7.90
<b>T. Rowe Price Small-Cap Stock</b> Small Growth <i>Russell 2000</i>	OTCFX	***	06/01/56	13.46	9.06	12.01	12.36	0.90	≈	9.00
<b>T. Rowe Price Health Sciences</b> Health <i>S&amp;P 500</i>	PRHSX	*****	12/29/95	16.56	4.84	17.91	16.89	0.77	≈	7.70
<b>T. Rowe Price Media &amp; Telecommunications</b> Communications <i>S&amp;P 500</i>	PRMTX	*****	10/13/93	22.68	17.26	17.78	14.96	0.79	≈	7.90
<b>T. Rowe Price Science &amp; Technology Fund</b> Technology <i>S&amp;P 500</i>	PRSCX	****	09/30/87	29.36	19.95	21.83	14.26	0.83	≈	8.30
<b>T. Rowe Price Emerging Markets Bond</b> Emerging Markets Bond <i>JP Morgan EMBI Global</i>	PREMX	****	12/30/94	3.73	7.12	3.89	6.48	0.92	≈	9.20
<b>T. Rowe Price International Value Fund</b> Foreign Large Value <i>MSCI EAFE</i>	TRIGX	***	12/21/98	11.35	3.83	5.36	2.35	0.83	≈	8.30

<b>T. Rowe Price offering VALIC Fixed Account</b>	
<b>(Not to fall below 1.50%)</b>	
1st Quarter 2018	1.85%
4th Quarter 2017	1.85%
3rd Quarter 2017	1.85%
2nd Quarter 2016	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: 3/31/2018				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
<b>VOYA</b>											
1-800-282-6295											
To enroll online: <a href="https://florida457.beready2retire.com">https://florida457.beready2retire.com</a>											
VOYA GNMA Income I Intermediate Government <i>Barclays GNMA</i>				LEINX	*****	08/17/73	0.37	1.20	1.63	3.54	0.64 ≈ 6.40
VOYA Intermediate Bond Intermediate-Term Bond <i>Barclays US Aggregate Bond</i>				IICIX	*****	01/08/02	2.09	2.03	2.81	4.37	0.33 ≈ 3.30
Vanguard Long Term Bond Index Long-Term Bond <i>Barclays U.S. Long Gov/Credit Float Adjusted</i>				VBLLX	**	03/01/94	4.86	2.05	4.01	6.76	0.05 ≈ 0.50
American Funds American Balanced Allocation--50% to 70% Equity <i>S&amp;P 500</i>				RLBEX	*****	07/26/75	9.38	7.68	9.29	7.86	0.63 ≈ 6.30
American Funds The Growth Fund of America Large Growth <i>S&amp;P 500</i>				RGAEX	***	12/01/73	20.05	12.76	14.83	9.52	0.68 ≈ 6.80
VOYA US Stock Index Portfolio Large Blend <i>S&amp;P 500</i>				INGIX	****	05/03/04	13.69	10.46	12.99	9.22	0.27 ≈ 2.70
Dodge and Cox Stock Fund Large Value <i>S&amp;P 500</i>				DODGX	*****	01/04/65	10.76	10.88	13.34	8.90	0.52 ≈ 5.20
Vanguard Mid-Cap Index <sup>2</sup> Mid-Cap Blend <i>CRSP US Mid Cap</i>				VMCIX	****	05/21/98	19.06	9.18	14.80	8.73	0.25 ≈ 2.50
JPMorgan Mid Cap Growth Mid-Cap Growth <i>Russell Mid-Cap Growth</i>				JMGFX	****	03/02/89	23.77	9.29	14.58	10.98	0.79 ≈ 7.90
Baron Growth Fund Mid-Cap Growth <i>Russell 2000 Growth</i>				BGRFX	**	12/30/94	17.91	8.04	10.95	9.76	1.30 ≈ 13.00
Loomis Sayles Small-Cap Growth Small Growth <i>Russell 2000 Growth</i>				LSSIX	****	12/31/96	22.92	10.15	13.24	11.58	0.95 ≈ 9.50
Vanguard Small Cap Value Index <sup>2</sup> Small Value <i>CRSP US Small Cap Value</i>				VSIIIX	****	05/21/98	11.61	9.77	14.75	9.58	0.26 ≈ 2.60
MFS International Diversification Foreign Large Blend <i>MSCI ACWI Ex US</i>				MDITX	****	04/01/05	20.33	8.30	7.51	4.79	0.91 ≈ 9.10
Dodge and Cox International Stock Fund Foreign Large Blend <i>MSCI EAFE</i>				DODFX	***	05/01/01	10.96	3.76	7.26	4.13	0.64 ≈ 6.40
American Funds New Perspective World Large Stock <i>MSCI ACWI</i>				RNPEX	****	03/13/73	20.12	10.44	11.68	7.90	0.79 ≈ 7.90

<sup>2</sup>For 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	
(Not to fall below 1.80%)*	
1st Quarter 2018	2.00%
4th Quarter 2017	2.00%
3rd Quarter 2017	2.00%
2nd Quarter 2017	2.00%

**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.



## Target Date Retirement Funds

Historical Returns as of 3/31/2018

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	1YR (%)							
					1YR (%)	3YR (%)	5YR (%)	10YR (%)	(%)		
<b>VALIC</b> offers American Funds products. <b>T. Rowe Price</b> offers T. Rowe Price products. <b>Voya</b> offers Vanguard products. <b>Empower</b> offers Great-West products. <b>Nationwide</b> offers TIAA-CREF products.					<b>5.64</b>	<b>3.84</b>	<b>4.00</b>	<b>4.67</b>			
<b>Retirement Income</b>											
<b>Voya:</b> Vanguard Target Retirement Income <sup>3</sup>	VTINX	***	10/27/03	7.03	4.47	5.90	5.48	0.38	=	3.80	
<b>T. Rowe Price:</b> Retirement Balanced Active Trust	N/A	***	01/13/12	6.50	4.74	5.09	n/a	0.43	=	4.30	
<b>Nationwide:</b> TIAA-CREF Lifecycle Index Retirement Income	TRCIX	****	09/30/09	6.17	4.01	4.94	n/a	0.35	=	3.50	
<b>Target Date 2000-2010</b>				<b>6.59</b>	<b>4.32</b>	<b>4.85</b>	<b>5.30</b>				
<b>T. Rowe Price:</b> Retirement 2005 Active Trust	N/A	***	01/13/12	6.62	4.82	5.41	n/a	0.43	=	4.30	
<b>T. Rowe Price:</b> Retirement 2010 Active Trust	N/A	****	01/13/12	7.36	5.20	6.04	n/a	0.43	=	4.30	
<b>VALIC:</b> American Funds 2010	RDATX	****	02/01/07	5.44	4.45	5.70	4.96	0.68	=	6.80	
<b>Target Date 2011-2015</b>				<b>7.31</b>	<b>4.71</b>	<b>5.42</b>	<b>5.58</b>				
<b>T. Rowe Price:</b> Retirement 2015 Active Trust	N/A	****	01/13/12	8.62	5.85	7.06	n/a	0.43	=	4.30	
<b>VALIC:</b> American Funds 2015	RDBTX	****	02/01/07	6.06	4.79	6.36	5.25	0.67	=	6.70	
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2015	TLGRX	***	09/30/09	7.19	4.68	6.00	n/a	0.35	=	3.50	
<b>Empower:</b> Great-West Lifetime 2015	MXNYX	***	05/01/15	7.19	5.00	6.05	n/a	0.77	=	7.70	
<b>Voya:</b> Vanguard Target Retirement 2015 <sup>3</sup>	VTXVX	***	10/27/03	7.03	4.47	5.90	5.48	0.38	=	3.80	
<b>Target Date 2016-2020</b>				<b>8.19</b>	<b>5.20</b>	<b>6.12</b>	<b>5.87</b>				
<b>T. Rowe Price:</b> Retirement 2020 Active Trust	N/A	****	01/13/12	10.24	6.62	8.08	n/a	0.43	=	4.30	
<b>VALIC:</b> American Funds 2020	RDCTX	****	02/01/07	7.46	5.42	7.24	5.66	0.69	=	6.90	
<b>Voya:</b> Vanguard Target Retirement 2020 <sup>3</sup>	VTWNX	****	06/07/06	8.68	5.38	6.98	5.95	0.38	=	3.80	
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2020	TLWRX	****	09/30/09	8.16	5.26	6.75	n/a	0.35	=	3.50	
<b>Empower:</b> Great-West Lifetime 2020	MXAKX	n/a	04/28/16	8.10	5.13	6.50	n/a	0.78	=	7.80	
<b>Target Date 2021-2025</b>				<b>9.31</b>	<b>5.84</b>	<b>7.00</b>	<b>6.22</b>				
<b>T. Rowe Price:</b> Retirement 2025 Active Trust	N/A	****	01/13/12	11.63	7.27	8.97	n/a	0.43	=	4.30	
<b>VALIC:</b> American Funds 2025	RDDTX	****	02/01/07	9.52	6.36	8.47	6.46	0.71	=	7.10	
<b>Empower:</b> Great-West Lifetime 2025	MXQBX	****	05/01/15	9.32	6.01	7.75	n/a	0.81	=	8.10	
<b>Voya:</b> Vanguard Target Retirement 2025 <sup>3</sup>	VTTVX	****	10/27/03	9.92	6.04	7.69	6.22	0.39	=	3.90	
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2025	TLQRX	****	09/30/09	9.30	5.92	7.54	n/a	0.35	=	3.50	
<b>Target Date 2026-2030</b>				<b>10.66</b>	<b>6.61</b>	<b>7.92</b>	<b>6.60</b>				
<b>T. Rowe Price:</b> Retirement 2030 Active Trust	N/A	****	01/13/12	12.91	7.90	9.78	n/a	0.43	=	4.30	
<b>VALIC:</b> American Funds 2030	RDETX	****	02/01/07	11.80	7.50	9.58	7.14	0.73	=	7.30	
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2030	TLHRX	***	09/30/09	10.47	6.59	8.32	n/a	0.35	=	3.50	
<b>Voya:</b> Vanguard Target Retirement 2030 <sup>3</sup>	VTHRX	****	06/07/06	10.91	6.56	8.32	6.45	0.39	=	3.90	
<b>Empower:</b> Great-West Lifetime 2030	MXAYX	n/a	04/28/16	10.77	6.41	8.29	n/a	0.82	=	8.20	
<b>Target Date 2031-2035</b>				<b>11.95</b>	<b>7.31</b>	<b>8.65</b>	<b>6.92</b>				
<b>T. Rowe Price:</b> Retirement 2035 Active Trust	N/A	****	01/13/12	13.95	8.36	10.36	n/a	0.43	=	4.30	
<b>VALIC:</b> American Funds 2035	RDFTX	****	02/01/07	13.89	8.47	10.24	7.42	0.74	=	7.40	
<b>Empower:</b> Great-West Lifetime 2035	MXTBX	****	05/01/15	12.26	7.48	9.30	n/a	0.84	=	8.40	
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2035	TLYRX	****	09/30/09	11.68	7.21	9.07	n/a	0.35	=	3.50	
<b>Voya:</b> Vanguard Target Retirement 2035 <sup>3</sup>	VTTX	****	10/27/03	11.95	7.08	8.95	6.75	0.39	=	3.90	

<sup>3</sup>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.

## Target Date Retirement Funds

Historical Returns as of 3/31/2018

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.**

Target Date	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.								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 (%)
				1YR (%)	3YR (%)	5YR (%)	10YR (%)						
<b>Target Date 2036-2040</b>					<b>12.86</b>	<b>7.78</b>	<b>9.03</b>	<b>7.09</b>					
<b>T. Rowe Price:</b> Retirement 2040 Active Trust	N/A	****	01/13/12	14.86	8.72	10.80	n/a	0.43	≈	4.30			
<b>VALIC:</b> American Funds 2040	RDGTX	****	02/01/07	14.63	8.83	10.54	7.58	0.75	≈	7.50			
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2040	TLZRZ	****	09/30/09	12.77	7.83	9.68	n/a	0.35	≈	3.50			
<b>Voya:</b> Vanguard Target Retirement 2040 <sup>4</sup>	VFORX	****	06/07/06	12.97	7.59	9.45	7.08	0.40	≈	4.00			
<b>Empower:</b> Great-West Lifetime 2040	MXBGX	n/a	04/28/16	12.80	7.59	9.27	n/a	0.85	≈	8.50			
<b>Target Date 2041-2045</b>					<b>13.31</b>	<b>7.96</b>	<b>9.11</b>	<b>7.10</b>					
<b>T. Rowe Price:</b> Retirement 2045 Active Trust	N/A	****	01/13/12	15.18	8.88	10.89	n/a	0.43	≈	4.30			
<b>VALIC:</b> American Funds 2045	RDHTX	****	02/01/07	14.98	9.03	10.68	7.65	0.76	≈	7.60			
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2045	TLMRX	****	09/30/09	13.33	8.18	9.88	n/a	0.35	≈	3.50			
<b>Empower:</b> American Century One Choice 2045	MXWEX	****	05/01/15	13.69	8.16	9.60	n/a	0.86	≈	8.60			
<b>Voya:</b> Vanguard Target Retirement 2045 <sup>4</sup>	VTIVX	****	10/27/03	13.40	7.83	9.59	7.13	0.40	≈	4.00			
<b>Target Date 2046-2050</b>					<b>13.47</b>	<b>7.98</b>	<b>9.05</b>	<b>7.04</b>					
<b>T. Rowe Price:</b> Retirement 2050 Active Trust	N/A	****	01/13/12	15.11	8.86	10.89	n/a	0.43	≈	4.30			
<b>VALIC:</b> American Funds 2050	RDITX	****	02/01/07	15.15	9.11	10.74	7.68	0.76	≈	7.60			
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2050	TLLRX	****	09/30/09	13.54	8.35	9.98	n/a	0.35	≈	3.50			
<b>Voya:</b> Vanguard Target Retirement 2050 <sup>4</sup>	VFIX	****	06/07/06	13.41	7.84	9.60	7.14	0.40	≈	4.00			
<b>Empower:</b> Great-West Lifetime 2050	MXBSX	n/a	05/30/08	13.93	7.92	9.34	n/a	0.86	≈	8.60			
<b>Target Date 2051-2055</b>					<b>13.57</b>	<b>7.97</b>	<b>8.96</b>	<b>6.96</b>					
<b>T. Rowe Price:</b> Retirement 2055 Active Trust	N/A	****	01/13/12	15.18	8.90	10.91	n/a	0.43	≈	4.30			
<b>VALIC:</b> American Funds 2055	RDJTX	****	02/01/07	15.18	9.13	10.73	n/a	0.76	≈	7.60			
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2055	TTIRX	****	04/29/11	13.71	8.48	10.06	n/a	0.35	≈	3.50			
<b>Voya:</b> Vanguard Target Retirement 2055 <sup>4</sup>	VFFVX	****	08/18/10	13.41	7.78	9.57	n/a	0.40	≈	4.00			
<b>Empower:</b> Great-West Lifetime 2055	MXZHX	***	03/31/11	14.04	8.16	9.51	n/a	0.86	≈	8.60			
<b>Target Date 2056+</b>													
<b>Voya:</b> Vanguard Target Rtm 2060 <sup>4</sup>	VTTX	n/a	01/19/12	21.09	8.84	11.32	n/a	0.40	≈	4.00			
<b>Nationwide:</b> TIAA-CREF Lifecycle Index 2060	TVITX	n/a	09/26/14	13.92	8.62	n/a	n/a	0.35	≈	3.50			
<b>T. Rowe Price:</b> Retirement 2060 Active Trust	N/A	n/a	01/13/12	13.40	7.78	9.57	n/a	0.43	≈	4.30			

<sup>4</sup>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.

### Schwab Personal Choice Retirement Account® (PCRA)

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*Funds available through the self-directed brokerage window have not been selected through any selection process, are not monitored, require investment expertise to prudently manage and have risk of substantial losses.*

Schwab's PCRA currently provides access to more than 6,000 mutual funds from 400 fund families. Of the 6,000 mutual funds available, more than 3,000 are offered without loads and transaction fees as part of the Schwab Mutual Fund OneSource service, and more than 1,100 are institutional or load-waived funds. Of the 6,000 mutual funds available, approximately 1,500 are no-load funds with transaction fees, and 500 are no load, no transaction fee. For a complete listing of available products offered through Charles Schwab & Co. Inc., visit their website at [www.schwab.com](http://www.schwab.com).

**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
<b>Electronic</b>	
Stocks and non-Schwab ETFs	\$4.95
Schwab ETFs™	\$0.00
<b>Broker-Assisted</b>	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  
**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

<b>Nationwide</b>	
<b>(Not to fall below 3.50%)</b>	
<b>2nd Quarter 2018**</b>	<b>3.50%</b>
1st Quarter 2018	3.50%
4th Quarter 2017	3.50%
3rd Quarter 2017	3.50%

<b>Empower</b>	
<b>(Not to fall below 0.50%)</b>	
<b>2nd Quarter 2018**</b>	<b>3.00%</b>
1st Quarter 2018	3.00%
4th Quarter 2017	3.00%
3rd Quarter 2017	3.00%

<b>VALIC</b>	
<b>(Not to fall below 2.00%)</b>	
<b>2nd Quarter 2018**</b>	<b>2.10%</b>
1st Quarter 2018	2.10%
4th Quarter 2017	2.10%
3rd Quarter 2017	2.10%

<b>Voya</b>	
<b>(Not to fall below 1.80%)*</b>	
<b>2nd Quarter 2018**</b>	<b>2.00%</b>
1st Quarter 2018	2.00%
4th Quarter 2017	2.00%
3rd Quarter 2017	2.00%

<b>T. Rowe Price offering VALIC</b>	
<b>(Not to fall below 1.50%)</b>	
<b>2nd Quarter 2018**</b>	<b>1.85%</b>
1st Quarter 2018	1.85%
4th Quarter 2017	1.85%
3rd Quarter 2017	1.85%

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

*\*\* Second 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.