# CORNELL UNIVERSITY CURP INVESTMENT OPTIONS

## PERFORMANCE UPDATE

AS OF SEPTEMBER 30, 2018

## **UNDERSTANDING INVESTMENT PERFORMANCE**

As you review this update, please remember that the performance data stated represents past performance, which does not guarantee future results. Investment return and principal value of an investment will fluctuate; therefore, you may have a gain or loss when you sell your shares. Current performance may be higher or lower than the performance stated. To learn more or to obtain the most recent month-end performance, call Fidelity at 1-800-343-0860 or visit www.netbenefits.com/atwork (log in, choose plan, select "Investment Choices & Research," and then pick investment option).

Lifecy	rcle Investments	Cumulative Total Returns %				rage Ann al Returns					
Fund ID	Name	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Life of Fund	Fund Inception	Short-Term Trading Fee (%/ Days)	Expense Ratio
TARGI	ET DATE										
FSNJX	Fidelity Freedom® 2005 Fund - Class K 1,35,36	0.89	0.81	2.98	6.22	4.79	5.49	4.88	11/06/03	n/a	0.430
FSNKX	Fidelity Freedom® 2010 Fund - Class K 1,35,36	1.28	1.28	4.01	7.40	5.64	6.38	6.46	10/17/96	n/a	0.460
FSNLX	Fidelity Freedom® 2015 Fund - Class K <sup>1,35,36</sup>	1.61	1.79	4.93	8.49	6.35	6.75	5.93	11/06/03	n/a	0.500
FSNOX	Fidelity Freedom® 2020 Fund - Class K 1,35,36	1.98	2.20	5.73	9.29	6.87	7.08	6.82	10/17/96	n/a	0.540
FSNPX	Fidelity Freedom® 2025 Fund - Class K 1,35,36	2.20	2.53	6.40	10.02	7.45	7.62	6.57	11/06/03	n/a	0.570
FSNQX	Fidelity Freedom® 2030 Fund - Class K 1,35,36	2.66	3.25	7.77	11.71	8.44	7.98	7.05	10/17/96	n/a	0.610
FSNUX	Fidelity Freedom® 2035 Fund - Class K <sup>1,35,36</sup>	3.21	4.11	9.32	13.02	9.20	8.49	7.17	11/06/03	n/a	0.640
FSNVX	Fidelity Freedom® 2040 Fund - Class K 1,35,36	3.53	4.30	9.68	13.19	9.31	8.51	4.35	9/06/00	n/a	0.650
FSNZX	Fidelity Freedom® 2045 Fund - Class K 1,35,36	3.45	4.29	9.63	13.16	9.33	8.57	6.34	6/01/06	n/a	0.650
FNSBX	Fidelity Freedom® 2050 Fund - Class K <sup>1,35,36</sup>	3.43	4.32	9.63	13.18	9.33	8.49	6.18	6/01/06	n/a	0.650
FNSDX	Fidelity Freedom® 2055 Fund - Class K <sup>1,35,36</sup>	3.48	4.33	9.64	13.19	9.36	n/a	8.83	6/01/11	n/a	0.650
FNSFX	Fidelity Freedom® 2060 Fund - Class K 1,35,36	3.48	4.32	9.65	13.14	n/a	n/a	8.85	8/05/14	n/a	0.650
FNSHX	Fidelity Freedom® Income Fund - Class K 1,35,36	0.58	0.26	1.91	4.80	3.75	4.50	4.74	10/17/96	n/a	0.420
FJIFX	Fidelity Freedom® Index 2005 Fund - Investor Class 2,35,36	1.42	1.35	3.55	5.49	4.32	n/a	5.29	10/02/09	n/a	0.180
FKIFX	Fidelity Freedom® Index 2010 Fund - Investor Class <sup>2,35,36</sup>	1.89	1.93	4.64	6.73	5.20	n/a	6.32	10/02/09	n/a	0.180
FLIFX	Fidelity Freedom® Index 2015 Fund - Investor Class 2,35,36	2.40	2.51	5.74	7.94	5.96	n/a	6.85	10/02/09	n/a	0.180
FPIFX	Fidelity Freedom <sup>®</sup> Index 2020 Fund - Investor Class <sup>2,35,36</sup>	2.72	2.99	6.52	8.82	6.52	n/a	7.52	10/02/09	n/a	0.180
FQIFX	Fidelity Freedom® Index 2025 Fund - Investor Class 2,35,36	3.03	3.33	7.24	9.64	7.20	n/a	8.32	10/02/09	n/a	0.180
FXIFX	Fidelity Freedom® Index 2030 Fund - Investor Class <sup>2,35,36</sup>	3.66	4.10	8.80	11.49	8.23	n/a	9.06	10/02/09	n/a	0.190
FIHFX	Fidelity Freedom® Index 2035 Fund - Investor Class 2,35,36	4.29	5.06	10.52	13.00	9.11	n/a	9.85	10/02/09	n/a	0.190
FBIFX	Fidelity Freedom® Index 2040 Fund - Investor Class 2,35,36	4.46	5.34	10.86	13.15	9.22	n/a	9.97	10/02/09	n/a	0.190



			ulative eturns %			erage Ann al Returns		_			
Fund ID	Name	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Life of Fund	Fund Inception	Short-Term Trading Fee (%/ Days)	Expense Ratio
TARG	ET DATE (continued)										
FIOFX	Fidelity Freedom® Index 2045 Fund - Investor Class <sup>2,35,36</sup>	4.43	5.30	10.85	13.14	9.23	n/a	10.04	10/02/09	n/a	0.190
FIPFX	Fidelity Freedom® Index 2050 Fund - Investor Class <sup>2,35,36</sup>	4.47	5.35	10.87	13.17	9.24	n/a	10.10	10/02/09	n/a	0.190
FDEWX	Fidelity Freedom® Index 2055 Fund - Investor Class 2,35,36	4.47	5.36	10.80	13.15	9.28	n/a	8.67	6/01/11	n/a	0.190
FDKLX	Fidelity Freedom® Index 2060 Fund - Investor Class 2,35,36	4.44	5.32	10.82	13.15	n/a	n/a	8.48	8/05/14	n/a	0.190
FIKFX	Fidelity Freedom® Index Income Fund - Investor Class 2,35,36	1.03	0.85	2.40	3.99	3.21	n/a	3.68	10/02/09	n/a	0.170
Core	Investments			•	•	•	•		•		
MON	Y MARKET - GOVERNMENT										
VMFXX	Vanguard Federal Money Market Fund Investor Shares <sup>37</sup>	0.48	1.23	1.50	0.79	0.48	0.34	4.20	7/13/81	n/a	0.110
	7-Day Yield % as of 09/30/2018: 2.00										
FIXED	ANNUITY										
72176	New York Life Guaranteed Interest Account 3,38	$\leftarrow$			2.309	% Rate Pe	eriod: 7/0°	1/18 - 12/	/31/18 -		$\longrightarrow$
BOND	- DIVERSIFIED										
FSTIX	Federated Short-Term Income Fund Institutional Shares <sup>39</sup>	0.48	1.08	1.19	1.42	1.21	2.44	4.45	7/01/86	n/a	0.540
PTRQX	PGIM Total Return Bond Fund -Class R6 <sup>4,5,39</sup>	-0.09	-1.97	-0.88	2.86	3.46	5.98	5.90	1/10/95	n/a	0.410
VWETX	Vanguard Long-Term Investment-Grade Fund Admiral Shares <sup>6,39</sup>	0.68	-5.84	-2.68	4.46	5.95	8.12	8.23	7/09/73	n/a	0.120
VBTIX	Vanguard Total Bond Market Index Fund Institutional Shares <sup>7,39</sup>	0.03	-1.60	-1.21	1.29	2.10	3.73	5.83	12/11/86	n/a	0.040
DOM	STIC EQUITIES - LARGE VALUE										
MEIKX	MFS® Value Fund Class R6 8,35	5.74	1.99	7.12	13.20	10.84	10.06	10.35	1/02/96	n/a	0.490
DOM	STIC EQUITIES - LARGE BLEND						•				•
VINIX	Vanguard Institutional Index Fund Institutional Shares <sup>35</sup>	7.70	10.53	17.86	17.27	13.92	11.96	10.04	7/31/90	n/a	0.035
DOM	STIC EQUITIES - MID BLEND				•						•
JVMRX	John Hancock Funds Disciplined Value Mid Cap Fund Class R6 9,35,40	3.64	2.58	7.77	12.85	12.05	13.64	10.28	6/02/97	n/a	0.770
VMCIX	Vanguard Mid-Cap Index Fund Institutional Shares 35,40	4.68	7.36	13.45	13.79	11.68	12.44	10.13	5/21/98	n/a	0.040
DOM	STIC EQUITIES - SMALL BLEND	•		•							
GSSIX	Goldman Sachs Small Cap Value Fund Institutional Class 10,35,41	3.26	4.96	9.17	14.78	10.40	11.50	11.14	10/22/92	n/a	0.970
VSCIX	Vanguard Small-Cap Index Fund Institutional Shares 11,35,41	4.78	11.05	16.72	16.35	11.49	12.39	10.86	10/03/60	n/a	0.040

The current yield reflects the current earnings of the fund, while the total return refers to a specific past holding period. For important disclosures, please see last page(s) of this report.

			ulative eturns %	Average Annual Total Returns %							
Fund ID	Name	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Life of Fund	Fund Inception	Short-Term Trading Fee (%/ Days)	Expense Ratio
DOME	ESTIC EQUITIES - LARGE GROWTH										
FCNKX	Fidelity® Contrafund® - Class K 12,35	6.69	16.91	24.80	19.40	15.65	13.44	12.74	5/17/67	n/a	0.650
DOME	STIC EQUITIES - MID GROWTH										
HRAUX	Carillon Eagle Mid Cap Growth Fund Class R6 13,35,40	8.34	16.96	25.12	19.68	15.37	13.85	12.60	8/20/98	n/a	0.690
DOME	ESTIC EQUITIES - SMALL GROWTH						-				
PJSQX	PGIM Jennison Small Company Fund- Class R6 14,15,35,41	1.35	7.95	13.33	14.68	10.71	10.93	10.14	11/13/80	n/a	0.680
INTER	NATIONAL/GLOBAL - DIVERSIFIED										
RERGX	American Funds EuroPacific Growth Fund® Class R-6 16,35,42	-0.84	-2.65	1.47	9.93	6.20	6.83	10.77	4/16/84	n/a	0.490
MINJX	MFS® International Value Fund Class R6 17,35,42	2.43	2.15	8.22	12.68	9.11	9.85	8.35	10/24/95	n/a	0.630
VTIAX	Vanguard Total International Stock Index Fund Admiral Shares <sup>18,19,35,42</sup>	0.53	-3.12	1.61	9.95	4.47	5.17	4.83	4/29/96	n/a	0.110
SPECI	ALTY										
CSRIX	Cohen & Steers Institutional Realty Shares 35,43,44	1.33	2.83	5.93	8.07	9.90	8.33	11.72	2/14/00	n/a	0.770
Expar	nded Investments										
BOND	- GOVERNMENT										
FIBAX	Fidelity® Intermediate Treasury Bond Index Fund - Premium Class <sup>39</sup>								12/20/05	n/a	
FLBAX	Fidelity® Long-Term Treasury Bond Index Fund - Premium Class <sup>39</sup>								12/20/05	n/a	
FSBAX	Fidelity® Short-Term Treasury Bond Index Fund - Premium Class <sup>39</sup>								12/20/05	n/a	
PGOVX	PIMCO Long-Term U.S. Government Fund Institutional Class <sup>39</sup>	-2.85	-5.78	-3.45	0.77	4.21	6.40	8.10	7/01/91	n/a	0.775
BOND	- DIVERSIFIED										
FXSTX	Fidelity <sup>®</sup> U.S. Bond Index Fund - Institutional Class <sup>20,39</sup>								3/08/90	n/a	
PTLDX	PIMCO Low Duration Fund Institutional Class <sup>39</sup>	0.44	0.01	-0.02	1.43	1.17	3.24	5.38	5/11/87	n/a	0.460
FWHBX	Strategic Advisers® Core Income Multi-Manager Fund <sup>2,39</sup>								6/19/12	n/a	
BOND	- INFLATION-PROTECTED										
FSIYX	Fidelity <sup>®</sup> Inflation-Protected Bond Index Fund - Premium Class <sup>39</sup>								5/16/12	n/a	
BOND	- HIGH YIELD										
FSADX	Strategic Advisers® Income Opportunities Fund of Funds 2,39,45	2.03	1.80	2.89	7.30	5.12	n/a	6.10	6/19/12	n/a	1.890

		Cumulative Total Returns %			Average Annual Total Returns %						
								$\neg$			
Fund ID	Name	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Life of Fund	Fund Inception	Short-Term Trading Fee (%/ Days)	Expense Ratio
BALAI	NCED/HYBRID	,									
FBAKX	Fidelity® Balanced Fund - Class K <sup>12,35</sup>	4.00	7.45	11.36	11.89	9.85	9.79	9.40	11/06/86	n/a	0.450
FPUKX	Fidelity® Puritan® Fund - Class K <sup>12,35</sup>	4.75	8.04	13.05	12.41	10.30	9.96	11.01	4/16/47	n/a	0.450
JBALX	Janus Henderson Balanced Fund Class I <sup>21,35</sup>	5.07	8.44	14.18	11.94	9.39	9.80	9.89	9/01/92	n/a	0.650
VBIAX	Vanguard Balanced Index Fund Admiral Shares 22,35	4.25	5.69	9.88	10.63	8.91	8.99	8.33	11/09/92	n/a	0.070
DOME	STIC EQUITIES - LARGE VALUE										
FETKX	Fidelity® Equity Dividend Income Fund - Class K 12,35	4.92	3.02	8.63	12.88	10.19	9.05	10.19	8/21/90	n/a	0.610
FEIKX	Fidelity® Equity-Income Fund - Class K <sup>12,35</sup>	5.85	3.22	8.52	13.03	9.19	9.05	11.35	5/16/66	n/a	0.530
FVDKX	Fidelity® Value Discovery Fund - Class K 12,35	4.16	2.26	7.31	11.63	10.46	9.83	9.74	12/10/02	n/a	0.570
FVSKX	Fidelity® Value Strategies Fund - Class K 12,35	1.85	1.09	6.25	11.68	8.89	10.96	11.53	12/31/83	n/a	0.500
DOME	STIC EQUITIES - MID VALUE										
FLPKX	Fidelity® Low-Priced Stock Fund - Class K 12,35,40	2.34	3.28	10.17	11.36	9.47	12.00	13.68	12/27/89	n/a	0.530
FVLKX	Fidelity® Value Fund - Class K 12,35,40	2.82	2.13	6.81	11.78	9.47	10.53	12.15	12/01/78	n/a	0.510
DOME	STIC EQUITIES - LARGE BLEND										
FXSIX	Fidelity® 500 Index Fund - Institutional Class <sup>23,35</sup>								2/17/88	n/a	
FDEKX	Fidelity® Disciplined Equity Fund - Class K <sup>12,35</sup>	6.88	7.08	14.10	13.72	11.77	9.33	10.34	12/28/88	n/a	0.440
FDGKX	Fidelity® Dividend Growth Fund - Class K <sup>12,35</sup>	6.56	5.13	13.05	13.34	10.82	11.42	10.70	4/27/93	n/a	0.400
FEXKX	Fidelity® Export and Multinational Fund - Class K 12,35	6.50	4.92	13.02	13.36	11.15	9.81	11.61	10/04/94	n/a	0.630
FGIKX	Fidelity® Growth & Income Portfolio - Class K 12,35	6.88	7.28	13.87	15.63	11.52	9.91	10.16	12/30/85	n/a	0.510
FSKTX	Fidelity® Total Market Index Fund - Institutional Class <sup>24,35</sup>								11/05/97	n/a	
JGINX	Janus Henderson Growth And Income Fund Class   25,35	7.85	8.90	18.75	18.57	13.68	12.12	11.01	5/15/91	n/a	0.710
NBSLX	Neuberger Berman Sustainable Equity Fund Institutional Class <sup>26,27,28,35</sup>	4.69	9.09	15.14	14.82	11.57	10.81	9.62	3/16/94	n/a	0.670
VGIAX	Vanguard Growth and Income Fund Admiral Shares <sup>29,35</sup>	8.08	11.20	18.65	17.11	14.20	11.65	10.47	12/10/86	n/a	0.230
DOME	ESTIC EQUITIES - MID BLEND										
FSEVX	Fidelity® Extended Market Index Fund - Premium Class 30,35,40								11/05/97	n/a	
FSCKX	Fidelity <sup>®</sup> Mid Cap Index Fund - Premium Class 35,40								9/08/11	n/a	
DOME	ESTIC EQUITIES - SMALL BLEND										
FSSVX	Fidelity <sup>®</sup> Small Cap Index Fund - Premium Class 35,41								9/08/11	n/a	
JCCAX	John Hancock Small Cap Core Fund Class A 31,35,41	1.51	1.43	4.18	16.48		n/a	8.62	12/20/13	n/a	1.380

			Cumulative Average Annual tal Returns % Total Returns %								
Fund ID	Name	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Life of Fund	Fund Inception	Short-Term Trading Fee (%/ Days)	Expense Ratio
DOME	STIC EQUITIES - LARGE GROWTH										
FBGKX	Fidelity® Blue Chip Growth Fund - Class K <sup>12,35</sup>	6.99	20.42	29.05	21.46	17.72	15.70	12.12	12/31/87	n/a	0.620
FCAKX	Fidelity® Capital Appreciation Fund - Class K <sup>12,35</sup>	5.68	14.01	20.71	16.06	12.87	13.29	11.15	11/26/86	n/a	0.410
FFDKX	Fidelity® Fund - Class K <sup>12,35</sup>	7.69	11.62	19.29	16.04	13.34	10.93	10.16	4/30/30	n/a	0.410
FGCKX	Fidelity® Growth Company Fund - Class K <sup>12,35</sup>	8.40	20.70	29.06	24.25	18.56	16.68	13.91	1/17/83	n/a	0.750
FGDKX	Fidelity® Growth Discovery Fund - Class K <sup>12,35</sup>	7.47	18.07	24.20	20.34	15.73	13.56	8.81	3/31/98	n/a	0.630
FMGKX	Fidelity® Magellan® Fund - Class K <sup>12,35</sup>	7.42	13.36	21.20	17.88	14.74	11.46	16.10	5/02/63	n/a	0.610
FOCKX	Fidelity® OTC Portfolio - Class K <sup>12,35</sup>	7.63	20.91	28.22	25.21	19.36	18.43	14.16	12/31/84	n/a	0.780
FSSKX	Fidelity® Stock Selector All Cap Fund - Class K 12,35	5.78	10.81	17.28	17.71	13.13	11.53	10.85	9/28/90	n/a	0.590
MSEQX	Morgan Stanley Institutional Fund, Inc. Growth Portfolio Class I <sup>35</sup>	7.72	28.69	38.22	25.70	19.53	17.53	11.73	4/02/91	n/a	0.620
VIGAX	Vanguard Growth Index Fund Admiral Shares <sup>32,35</sup>	7.78	15.48	22.67	18.60	15.20	13.45	10.04	11/02/92	n/a	0.050
DOME	STIC EQUITIES - MID GROWTH										
ALMRX	Alger Mid Cap Growth Institutional Fund Class I 35,40	9.14	18.48	25.45	17.59	12.94	11.52	12.28	11/08/93	n/a	1.280
BARIX	Baron Asset Fund Institutional Class 33,35,40	8.13	19.71	23.43	19.08	14.45	12.45	11.87	6/12/87	n/a	1.040
FAGKX	Fidelity® Growth Strategies Fund - Class K 12,35,40	4.80	9.11	16.46	12.58	12.04	11.71	9.12	12/28/90	n/a	0.630
FKMCX	Fidelity® Mid-Cap Stock Fund - Class K <sup>12,35,40</sup>	5.08	8.82	14.34	14.72	10.90	12.76	11.68	3/29/94	n/a	0.510
INTER	NATIONAL/GLOBAL - DIVERSIFIED										
AAIEX	American Beacon International Equity Fund Institutional Class <sup>35,42</sup>	0.79	-2.68	1.77	7.72	3.53	5.38	7.25	8/07/91	n/a	0.730
FDIKX	Fidelity® Diversified International Fund - Class K 12,35,42	1.44	-1.18	2.48	8.21	5.55	5.71	8.29	12/27/91	n/a	0.820
FSGDX	Fidelity <sup>®</sup> Global ex U.S. Index Fund - Premium Class <sup>35,42</sup>								9/08/11	n/a	
FIDKX	Fidelity® International Discovery Fund - Class K 12,35,42	0.32	-2.66	1.27	8.26	5.29	6.13	7.70	12/31/86	n/a	0.820
FSIVX	Fidelity® International Index Fund - Premium Class 30,35,42								11/05/97	n/a	
FOSKX	Fidelity® Overseas Fund - Class K <sup>12,35,42</sup>	1.97	0.20	3.59	10.61	7.81	6.55	9.99	12/04/84	n/a	0.890
JWWFX	Janus Henderson Global Research Fund Class I 34,35,42	5.18	7.90	13.36	13.36	9.75	10.06	9.35	2/25/05	n/a	0.650
MSFAX	Morgan Stanley Institutional Fund, Inc. Global Franchise Portfolio Class I <sup>35,42</sup>	4.83	8.39	16.95	14.95	11.32	12.03	11.54	11/28/01	n/a	0.980
FMJDX	Strategic Advisers® International Multi-Manager Fund <sup>2,35,42</sup>								5/02/12	n/a	

		Cumulative Total Returns %				rage Ann al Returns 		$\neg$			
Fund ID	Name	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Life of Fund	Fund Inception	Short-Term Trading Fee (%/ Days)	Expense Ratio
INTER	INTERNATIONAL/GLOBAL - EMERGING MARKETS										
FKEMX	Fidelity® Emerging Markets Fund - Class K 12,35,42	-3.59	-9.77	-2.16	12.92	5.64	5.14	5.18	11/01/90	n/a	0.830
FPMAX	Fidelity® Emerging Markets Index Fund - Premium Class 35,42								9/08/11	n/a	
FLILX	Strategic Advisers® Emerging Markets Fund of Funds <sup>2,35,42</sup>								5/02/12	n/a	
SPECI	ALTY								-		
FSRVX	Fidelity® Real Estate Index Fund - Premium Class 35,43,44								9/08/11	n/a	

n/a = Not Applicable/None

<sup>- - =</sup> Not Available

				Average Annual Total Returns %				
MARK	MARKET INDICATORS							
	Name	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	
For com	parison purposes only. It is not possible to invest dire	ectly in the	ese indic	ators.				
	DJ Industrial Average	9.63	8.83	20.76	20.49	14.57	12.22	
	MSCI EAFE (Net MA)	1.38	-1.23	2.96	9.46	4.60	5.54	
	S&P 500	7.71	10.56	17.91	17.31	13.95	11.97	
	Russell 2000	3.58	11.51	15.24	17.12	11.07	11.11	

n/a = Not Applicable/None

Total returns are historical and include change in share value and reinvestment of dividends and capital gains, if any. Cumulative total returns are reported as of the period indicated. Life of fund figures are reported as of the inception date to the period indicated. These figures do not include the effects of sales charges, if any, as these charges are waived for contributions made through your company's employee benefit plan. If sales charges were included, returns would have been lower

#### **EXPENSE RATIO**

A mutual fund expense ratio is the total annual fund or class operating expenses (before waivers or reimbursements) paid by the fund and stated as a percent of the fund's total net assets. For other types of investments, the figure in the expense ratio field reflects similar information, but may have been calculated differently than for mutual funds. Mutual fund data comes from the fund's prospectus. For non-mutual fund investment options, the information has been provided by the plan sponsor, the investment option's manager or the trustee. When no ratio is shown for these options it is because none was available. There may be fees and expenses associated with the investment option. Expense information changes periodically. Please consult NetBenefits for updates.

### **SPECIFIC FUNDS**

Morningstar, Inc., provided data on the non-Fidelity mutual funds. Although the data is gathered from reliable sources, accuracy and completeness cannot be guaranteed by Morningstar.

<sup>--=</sup> Not Available

<sup>&</sup>lt;sup>1</sup> On July 20, 2017, an initial offering of the Fidelity Freedom K class took place. Returns and expenses prior to that date are those of the Freedom (retail) class. Had K class expenses been reflected in the returns shown, total returns would have been higher.

<sup>&</sup>lt;sup>2</sup> Fidelity is voluntarily reimbursing a portion of the fund's expenses. If Fidelity had not, the returns would have been lower.

<sup>3</sup> This investment option is not a mutual fund.

- <sup>4</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 12/27/2010. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 01/10/1995, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>5</sup> As of 06/12/2018, Fidelity was notified this fund changed its name from Prudential Total Return Bond Fund Class Q. See the fund's prospectus for any additional details.
- <sup>6</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 02/12/2001. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 07/09/1973, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>7</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 09/18/1995. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 12/11/1986, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>8</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 05/01/2006. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 01/02/1996, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>9</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 09/01/2011. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 06/02/1997, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 10 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 08/15/1997. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 10/22/1992, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 11 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 07/07/1997. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 10/03/1960, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 12 On May 9, 2008, an initial offering of the retirement (K) class took place. Returns and expenses prior to that date are those of the non-K, non-advisor class. Had K class expenses been reflected in the returns shown, total returns would have been higher.
- 13 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 08/15/2011. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 08/20/1998, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 14 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 11/29/2010. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 11/13/1980, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 15 As of 06/12/2018, Fidelity was notified this fund changed its name from Prudential Jennison Small Company Fund Class Q. See the fund's prospectus for any additional details.
- <sup>16</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 05/01/2009. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 04/16/1984, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 17 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 05/01/2006. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 10/24/1995, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These

adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.

- 18 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 11/29/2010. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 04/29/1996, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>19</sup> The FTSE Global All Cap ex US Index is part of a range of indices designed to help US investors benchmark their international investments. The index comprises large, mid and small cap stocks globally excluding the US.
- 20 Returns prior to May 4, 2011 are those of the Investor Class and reflect the Investor Class' expense ratio. Had the Institutional Class' expense ratio been reflected, total returns would have been higher.
- 21 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 07/06/2009. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 09/01/1992, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>22</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 11/13/2000. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 11/09/1992, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 23 Returns prior to May 4, 2011 are those of the Premium Class and reflect the Premium Class' expense ratio. Had the Institutional Class' expense ratio been reflected, total returns would have been higher.
- 24 Returns prior to September 8, 2011 are those of the Premium Class and reflect the Premium Class' expense ratio. Had the Institutional Class' expense ratio been reflected, total returns would have been higher.
- <sup>25</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 07/06/2009. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 05/15/1991, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 26 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 11/28/2007. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 03/16/1994, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>27</sup> Additional Risk Information: The Fund's social responsibility criteria will affect the fund's exposure to certain issuers, industries, sectors, regions and countries and could cause the fund to sell or avoid stocks that subsequently perform well. In addition, undervalued stocks that do not meet the social criteria could outperform those that do.
- <sup>28</sup> As of 05/12/2018, Fidelity was notified this fund changed its name from Neuberger Berman Socially Responsive Fund Institutional Class. See the fund's prospectus for any additional details.
- <sup>29</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 05/14/2001. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 12/10/1986, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 30 Returns prior to October 14, 2005 are those of the Investor Class and reflect the Investor Class' expense ratio. Had the Premium Class' expense ratio been reflected, total returns would have been higher.
- 31 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 08/30/2017. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 12/20/2013, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- 32 The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 11/13/2000. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 11/02/1992, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.

- <sup>33</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 05/29/2009. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 06/12/1987, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.
- <sup>34</sup> The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 07/06/2009. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 02/25/2005, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.

#### **INVESTMENT RISK**

- <sup>35</sup> Stock markets, especially foreign markets, are volatile and can decline significantly in response to adverse issuer, political, regulatory, market or economic developments.
- <sup>36</sup> Fidelity Freedom Funds are designed for investors expecting to retire around the year indicated in each fund's name. Except for the Freedom Income Fund, the funds' asset allocation strategy becomes increasingly conservative as it approaches the target date and beyond. Ultimately, they are expected to merge with the Freedom Income Fund. The investment risks of each Fidelity Freedom Fund change over time as its asset allocation changes. They are subject to the volatility of the financial markets, including equity and fixed income investments in the U.S. and abroad and may be subject to risks associated with investing in high yield, small cap and, commodity-related, foreign securities. Principal invested is not guaranteed at any time, including at or after their target dates.
- <sup>37</sup> Non-Fidelity Government Mutual Fund Money Market: **You could lose money by investing in a money market fund. Although the fund seeks to preserve** the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to money market funds and you should not expect that the sponsor will provide financial support to the fund at any time.
- <sup>38</sup> A fixed return annuity contract is an annuity contract issued by an insurance company. It is not a mutual fund. The amount invested in the contract is guaranteed by the issuing insurance company. Guarantees of an insurance company are subject to its long-term financial strength and claims-paying ability and are solely its responsibility. Information about the fixed return annuity contract was furnished by the issuing insurance company, which is not affiliated with any Fidelity Investments company.
- <sup>39</sup> In general the bond market is volatile and bonds entail interest rate risk (as interest rates rise bond prices usually fall and vice versa). This effect is usually pronounced for longer-term securities. Bonds also entail the risk of issuer default, issuer credit risk and inflation risk.
- <sup>40</sup> Investments in mid-sized companies may involve greater risk than those of larger, more well known companies, but may be less volatile than investments in smaller companies.
- $^{41}$  Investments in smaller companies may involve greater risk than those in larger, more well known companies.
- <sup>42</sup> Foreign investments, especially those in emerging markets, involve greater risk and may offer greater potential returns than U.S. investments. This risk includes political and economic uncertainties of foreign countries, as well as the risk of currency fluctuation.
- 43 Because of their narrow focus, sector funds may be more volatile than funds that diversify across many sectors.
- 44 Changes in real estate values or economic downturns can have a significant negative effect on issuers in the real estate industry.
- <sup>45</sup> Lower-quality debt securities involve greater risk of default or price changes due to potential changes in the credit quality of the issuer.

#### **MARKET INDICATORS**

Indices are unmanaged and you cannot invest directly in an index

**DJ Industrial Average** The Dow Jones Industrial Average (DJIA) is an unmanaged price-weighted index and is the most widely used indicator of how the country's industrial leaders are performing. Also known as "the Dow," this is a formula based on the stock prices of 30 major companies chosen from sectors of the economy most representative of our country's economic condition.

**MSCI EAFE (Net MA)** The MSCI Europe, Australasia and Far East Index (net MA tax) is an unmanaged market capitalization-weighted index of equity securities of companies domiciled in various countries. The index is designed to represent performance of developed stock markets outside the United States and Canada and excludes certain market segments unavailable to U.S. based investors. The index returns for periods after 1/1/1997 are adjusted for tax withholding rates applicable to U.S.-based mutual funds organized as Massachusetts business trusts.

**S&P 500** S&P 500 Index is a market capitalization-weighted index of 500 common stocks chosen for market size, liquidity, and industry group representation to represent U.S. equity performance.

Russell 2000 The Russell 2000® Index is an unmanaged market capitalization-weighted index of 2,000 small company stocks of U.S. domiciled companies.

Before investing in any mutual fund, consider the investment objectives, risks, charges, and expenses. Contact Fidelity for a mutual fund prospectus or, if available, a summary prospectus containing this information. Read it carefully.