

New York Life Insurance and Annuity Corporation

CorpExec Accumulator Variable Universal Life Performance Summary¹

Monthly Returns as of January 31, 2019 & Quarterly Returns as of December 31, 2018





CorpExec Accumulator Variable Universal Life Performance Summary¹

Monthly Returns as of January 31, 2019 & Quarterly Returns as of December 31, 2018

This performance information is valid only if preceded or accompanied by effective policy and Portfolio prospectuses. Policy owners should consider the investment objectives, risks, charges, and expenses of the policy and the Investment Divisions carefully before investing. Both the prospectuses for the Policy and underlying Portfolios contain this and other information. Please read the prospectuses carefully before investing. To obtain a copy of the prospectuses, please contact your registered representative or call (888) 695-4748.

CorpExec Accumulator Variable Universal Life ("CEAVUL") insurance policies are issued by New York Life Insurance and Annuity Corporation ("NYLIAC") (A Delaware Corporation) and are distributed by NYLIFE Distributors LLC Member FINRA/SIPC. NYLIAC & NYLIFE Distributors LLC are wholly owned subsidiaries of New York Life Insurance Company, 51 Madison Avenue, New York, NY 10010.

The following summaries display the monthly & quarterly Average Annual Total Returns of each Investment Division offered within CEAVUL policies for the periods indicated. These performance figures reflect investment management fees and direct operating expenses of the Investment Divisions. They do not reflect mortality and expense risk charges, cost of insurance charges, per thousand face amount charge, monthly contract charges, sales expense charges, or state and federal premium tax charges. If these charges were reflected, the returns would be significantly lower. We recommend that you obtain a personalized illustration which takes into account the amount of insurance purchased, complete fees and charges under the policy, as well as the gender, age and underwriting classification of the insured.

Performance values are calculated using the accumulation unit value on the last business day of the prior period and the accumulation unit value on the last business day of the current period. Please note that the last business day of a month may not be the last day of that month.

Performance data shown represents past performance and is no guarantee of future results. The investment returns and the cash value of your policy will fluctuate so that the cash value of your policy, if surrendered, may be more or less than the value of the premiums paid. Performance reflects the percentage change in net asset value for the period shown with capital gains and dividends reinvested. Visit www.newyorklife.com to obtain performance data current to the most recent month-end. Due to market volatility, current performance may be better or worse than the figures shown.

The advisers to some of the Portfolios have assumed or reduced some of those Portfolios' management fees and expenses. Had these expenses not been assumed or reduced, the total returns for these Portfolios would have been significantly lower.

The returns should be considered in light of the investment objectives and policies, characteristics and quality of the Portfolio in which the Investment Division invests and the market conditions during the given time period, and should not be considered as a representation of what may be achieved in the future. The cash value of your policy will depend on a number of factors, including the allocations among Investment Divisions and the different investment rates of return for the Investment Divisions. The Investment Division inception dates vary, as reflected by the dates in the Summary. The results for the periods from the Investment Division inception dates until the policy's introduction in November 2009 are hypothetical only in the sense that they predate the availability of the CEAVUL policy.

Policy owners need to keep in mind, as applicable, that: (I) equity investments have been volatile historically, (II) investment options concentrated in bonds fluctuate in value in response to changes in interest rates; (III) high-yield securities are generally considered speculative because they present a greater risk of loss than higher-quality debt securities and may be subject to greater price volatility; (IV) non-US securities are subject to currency fluctuation risks and the risks of political and economic instability in the country of issuance; and (V) investment options which are concentrated in economic sectors may be more volatile than more broadly diversified portfolios.

¹ The values shown are unaudited.

² Values in these columns represent the cumulative percentage change in value of the Investment Division for the period indicated. This is not an annualized value.

³ The Investment Divisions offered through CEAVUL policies are different from mutual funds that may have similar names but are available directly to the general public. Investment results may differ.

⁴ Portfolio Inception Date is the date that the Portfolio in which the Investment Division invests was first offered.

⁵ The Risk Levels are based on an analysis of 10-Year Average Standard Deviation (10-Year ASD) of the Morningstar Inc. investment company categories in which the Investment Divisions reside. The Risk Levels are defined by Morningstar Inc. benchmarks which are assigned Low, Moderate, High and Highest grades based on their 10-Year ASDs as of December 31, 2016. The Risk Levels are analyzed and updated at least on an annual basis. Morningstar Inc. is a widely recognized independent research firm which ranks mutual funds and other investment companies by overall performance, investment objectives and assets.

⁶ Net Portfolio Expenses as reported by the fund family.

⁷ Premiums or transfers will be only accepted into this Investment Division from policyowners already invested in this Investment Division. Policyowners who remove all Cash Value allocations from this Investment Division will not be permitted to reinvest in this Investment Division.

⁸ **An investment in the MainStay VP U.S. Government Money Market or the Fidelity® VIP Government Money Market portfolios are not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although these Investment Divisions seek to preserve the value of your investment at \$1.00 per unit, it is possible to lose money by investing in these portfolios.**

⁹ No premiums or transfers will be accepted into this Investment Division. Policyowners who remove any Cash Value allocations from this Investment Division will not be permitted to reinvest in this Investment Division.

¹⁰ Formerly MainStay VP Common Stock - Initial Class

¹¹ Formerly MainStay VP Convertible - Initial Class

¹² Formerly MainStay VP Cornerstone Growth - Initial Class

¹³ Formerly MainStay VP Government - Initial Class

¹⁴ Formerly MainStay VP High Yield Corporate Bond - Initial Class

¹⁵ Formerly MainStay VP International Equity - Initial Class

¹⁶ Formerly MainStay VP Mid Cap Core - Initial Class

¹⁷ Formerly MainStay VP S&P 500 Index - Initial Class

¹⁸ Formerly MainStay VP Small Cap Core - Initial Class

¹⁹ Formerly Deutsche Alternative Asset Allocation VIP - Class A

²⁰ Formerly Deutsche Global Small Cap VIP - Class A

²¹ Formerly Deutsche Small Cap Index VIP - Class A

²² Formerly Deutsche Small Mid Cap Value VIP - Class A

²³ Formerly PIMCO Global Bond Portfolio (Unhedged) - Administrative Class

In most jurisdictions, the CEAVUL policy form number is 309-20. In the State of Oregon, the CEAVUL policy form number is 309-20.27.



CorpExec Accumulator Variable Universal Life Monthly Performance Summary¹
Average Annual Total Returns as of January 31, 2019

ID	Investment Division ³	Portfolio Inception Date ⁴	Risk Level ⁵	Non-Annualized Percent Change ²			Annualized Percent Change					Net Portfolio Expenses ⁶	
				Month Ending January 31, 2019	Three Months Ending January 31, 2019	Year To Date	1 Year	3 Years	5 Years	10 Years	Portfolio Inception		
1	K1	Alger SMid Cap Focus I-2	1/2/2008	High	16.32%	1.84%	16.32%	7.86%	20.74%	10.95%	16.45%	7.30%	0.99%
2	A9	AB® VPS Small/Mid Cap Value Portfolio – Class A	5/2/2001	High	10.69%	-0.48%	10.69%	-8.02%	12.77%	7.35%	15.50%	9.85%	0.82%
3	AJ	American Century Investments® VP Inflation Protection - Class II	12/31/2002	Moderate	1.87%	2.11%	1.87%	-0.32%	2.08%	1.16%	3.23%	3.38%	0.72%
4	AV	American Century Investments® VP Value Fund – Class II	8/14/2001	High	8.18%	-0.98%	8.18%	-5.96%	10.18%	7.56%	12.17%	7.00%	0.93%
5	K9	American Funds IS® Asset Allocation Fund – Class 1	8/1/1989	Moderate	5.40%	1.77%	5.40%	-2.71%	10.09%	7.22%	11.58%	8.39%	0.29%
6	GF	American Funds IS® Blue Chip Income and Growth Fund—Class 1	7/5/2001	High	5.41%	-1.82%	5.41%	-8.28%	11.59%	9.31%	13.80%	6.20%	0.41%
7	M5	American Funds IS® Global Bond Fund - Class 1	10/4/2006	Moderate	1.93%	4.50%	1.93%	-0.82%	3.38%	1.56%	3.59%	3.88%	0.56%
8	GG	American Funds IS® Global Growth Fund - Class 1	4/30/1997	High	9.09%	3.53%	9.09%	-7.89%	12.50%	8.74%	13.82%	9.56%	0.55%
9	L7	American Funds IS® Global Small Capitalization Fund – Class 1	4/30/1998	High	8.64%	2.00%	8.64%	-6.78%	11.68%	5.30%	12.94%	9.13%	0.74%
10	L9	American Funds IS® Growth Fund – Class 1	2/8/1984	High	9.38%	2.53%	9.38%	0.95%	18.54%	12.98%	16.79%	12.70%	0.35%
11	M3	American Funds IS® Growth-Income Fund – Class 1	2/8/1984	High	7.20%	1.36%	7.20%	-1.63%	15.35%	10.80%	14.86%	11.25%	0.28%
12	M7	American Funds IS® International Fund – Class 1	5/1/1990	High	7.64%	4.44%	7.64%	-11.51%	11.31%	4.67%	9.92%	7.97%	0.54%
13	T6	American Funds IS® New World Fund – Class 1	6/17/1999	Highest	7.77%	5.56%	7.77%	-12.17%	10.52%	3.84%	9.29%	7.89%	0.76%
14	L1	BlackRock® Global Allocation V.I. Fund - Class I	2/28/1992	Moderate	5.13%	2.10%	5.13%	-6.06%	6.15%	3.62%	7.14%	6.96%	0.73%
15	BE	BlackRock® High Yield V.I. Fund - Class I	4/20/1982	Moderate	4.58%	1.14%	4.58%	1.09%	7.59%	3.98%	10.70%	8.74%	0.69%
16	IY	ClearBridge Variable Appreciation—Class I	10/16/1991	High	5.66%	-0.50%	5.66%	-1.57%	12.12%	9.80%	13.39%	8.78%	0.74%
17	GM	Clearbridge Variable Large Cap Growth - Class I	5/1/1998	High	9.31%	2.87%	9.31%	1.88%	16.19%	13.68%	17.33%	8.10%	0.80%
18	VV	Davis Value Portfolio	7/1/1999	High	10.89%	1.06%	10.89%	-10.03%	12.63%	8.16%	12.85%	5.62%	0.64%
19	EM	Delaware VIP® Emerging Markets Series - Standard Class	5/1/1997	Highest	11.94%	11.28%	11.94%	-11.78%	17.08%	5.04%	10.61%	7.40%	1.36%
20	VS	Delaware VIP® International Value Equity Series – Standard Class	10/29/1992	High	7.83%	2.57%	7.83%	-15.00%	6.37%	1.69%	7.71%	6.20%	1.04%
21	D7	Delaware VIP® Small Cap Value Series - Standard Class	12/27/1993	High	11.02%	0.44%	11.02%	-10.35%	13.40%	6.92%	14.99%	10.38%	0.79%
22	DA	DWS Alternative Asset Allocation VIP - Class A ¹⁹	2/2/2009	Moderate	5.54%	2.82%	5.54%	-4.94%	3.13%	0.97%	N/A	4.88%	0.86%
23	D5	DWS Global Small Cap VIP – Class A ²⁰	5/1/1996	High	9.32%	-1.81%	9.32%	-16.47%	4.92%	0.89%	11.33%	7.50%	0.78%
24	SS	DWS Small Cap Index VIP – Class A ²¹	8/22/1997	High	11.22%	-0.48%	11.22%	-3.79%	14.43%	7.01%	14.24%	7.17%	0.41%
25	D4	DWS Small Mid Cap Value VIP – Class A ²²	5/1/1996	High	10.57%	-0.30%	10.57%	-8.02%	8.74%	5.26%	12.14%	8.16%	0.81%
26	PO	DFA VA Global Moderate Allocation Portfolio - Institutional Shares	4/8/2013	Moderate	5.77%	0.92%	5.77%	-4.36%	8.52%	4.95%	N/A	5.85%	0.40%
27	F5	DFA VA International Small Portfolio	10/3/1995	High	8.01%	-0.38%	8.01%	-17.29%	8.56%	3.93%	11.35%	6.50%	0.57%
28	K5	DFA VA U.S. Large Value Portfolio	1/12/1995	High	8.71%	-1.08%	8.71%	-9.09%	13.26%	8.21%	15.51%	9.23%	0.27%
29	FH	DFA VA U.S. Targeted Value Portfolio	10/3/1995	High	11.99%	-1.06%	11.99%	-7.66%	12.32%	6.31%	15.27%	10.27%	0.37%
30	WA	DFA VIT Inflation-Protected Securities Portfolio	5/29/2015	Moderate	1.66%	2.88%	1.66%	1.53%	2.04%	N/A	N/A	1.17%	0.15%
31	PO	DFA VA Global Moderate Allocation Portfolio - Institutional Shares	4/8/2013	Moderate	5.77%	0.92%	5.77%	-4.36%	8.52%	4.95%	N/A	5.85%	0.40%
32	DT	Dreyfus IP Technology Growth Portfolio – Initial Shares	8/31/1999	Highest	9.18%	1.15%	9.18%	-2.85%	20.28%	12.80%	18.75%	5.27%	0.82%
33	FC	Fidelity® VIP Contrafund® Portfolio – Initial Class	1/3/1995	High	9.40%	1.65%	9.40%	-3.55%	13.10%	9.30%	14.50%	10.83%	0.62%
34	ES	Fidelity® VIP Emerging Markets Portfolio—Initial Class	1/23/2008	Highest	9.65%	10.56%	9.65%	-15.74%	13.19%	6.07%	10.17%	1.67%	1.01%
35	FE	Fidelity® VIP Equity-Income Portfolio – Initial Class	10/9/1986	High	7.27%	0.06%	7.27%	-5.96%	11.24%	7.23%	13.32%	8.93%	0.56%
36	F1	Fidelity® VIP Freedom 2010 Portfolio – Initial Class	4/26/2005	Moderate	3.90%	2.52%	3.90%	-2.23%	7.02%	4.63%	8.65%	5.67%	0.46%
37	F2	Fidelity® VIP Freedom 2020 Portfolio – Initial Class	4/26/2005	Moderate	5.09%	2.30%	5.09%	-3.88%	8.42%	5.45%	10.02%	6.16%	0.52%
38	F3	Fidelity® VIP Freedom 2030 Portfolio – Initial Class	4/26/2005	Moderate	6.47%	2.11%	6.47%	-5.67%	10.25%	6.44%	11.52%	6.75%	0.60%
39	F4	Fidelity® VIP Freedom 2040 Portfolio – Initial Class	4/8/2009	High	7.81%	1.58%	7.81%	-7.40%	10.96%	6.74%	N/A	12.28%	0.64%
40	T7	Fidelity® VIP Freedom 2050 Portfolio – Initial Class	4/8/2009	High	7.82%	1.51%	7.82%	-7.40%	10.96%	6.73%	N/A	12.53%	0.64%
41	FG	Fidelity® VIP Growth Portfolio – Initial Class	10/9/1986	High	8.73%	1.44%	8.73%	0.24%	16.58%	11.92%	16.76%	10.17%	0.64%
42	FI	Fidelity® VIP Index 500 Portfolio – Initial Class	8/27/1992	High	7.99%	0.22%	7.99%	-2.43%	13.90%	10.85%	14.93%	9.36%	0.10%
43	FB	Fidelity® VIP Investment Grade Bond Portfolio – Initial Class	12/5/1988	Moderate	1.54%	3.38%	1.54%	2.04%	3.08%	2.68%	4.81%	5.91%	0.41%
44	PB	Fidelity® VIP Strategic Income Portfolio - Initial Class	12/23/2003	Moderate	3.35%	2.42%	3.35%	0.00%	5.86%	3.58%	7.01%	5.57%	0.68%
45	FM	Fidelity® VIP Mid Cap Portfolio – Initial Class	12/28/1998	High	9.97%	-1.86%	9.97%	-10.89%	11.27%	6.65%	13.49%	12.01%	0.63%
46	M9	Fidelity® VIP Government Money Market Portfolio – Initial Class ⁸	4/1/1982	Low	0.19%	0.53%	0.19%	1.61%	0.88%	0.54%	0.38%	4.13%	0.26%
47	FO	Fidelity® VIP Overseas Portfolio – Initial Class	1/28/1987	High	6.22%	-0.11%	6.22%	-13.77%	6.52%	2.34%	8.45%	5.66%	0.80%
48	F9	Fidelity® VIP Real Estate Portfolio - Initial Class	11/6/2002	Highest	11.63%	6.01%	11.63%	8.71%	6.33%	8.41%	16.15%	10.69%	0.68%
49	K7	Fidelity® VIP Value Portfolio – Initial Class	5/9/2001	High	9.79%	0.31%	9.79%	-9.13%	9.29%	6.91%	14.81%	6.13%	0.70%
50	FS	Fidelity® VIP Value Strategies Portfolio – Service Class 2	2/20/2002	High	12.13%	1.42%	12.13%	-10.05%	9.54%	5.19%	15.17%	7.15%	0.93%
51	MV	Invesco V.I. American Value Fund – Series I Shares	1/2/1997	High	11.76%	1.77%	11.76%	-7.03%	10.83%	4.99%	13.67%	9.25%	0.94%
52	AH	Invesco V.I. Global Real Estate Fund - Series I Shares	3/31/1998	High	10.70%	10.06%	10.70%	2.30%	7.85%	6.45%	11.55%	7.78%	1.02%
53	WS	Invesco V.I. International Growth Fund - Series I Shares	5/5/1993	High	7.91%	4.03%	7.91%	-12.56%	5.70%	3.06%	8.61%	6.72%	0.93%
54	JA	Janus Henderson VIT Enterprise Portfolio – Institutional Shares	9/13/1993	High	9.98%	3.47%	9.98%	3.02%	18.55%	13.17%	18.43%	10.98%	0.73%
55	JF	Janus Henderson VIT Flexible Bond Portfolio - Institutional Shares	9/13/1993	Moderate	1.16%	2.60%	1.16%	1.10%	1.72%	2.02%	4.59%	6.06%	0.60%



CorpExec Accumulator Variable Universal Life Monthly Performance Summary¹
Average Annual Total Returns as of January 31, 2019

ID	Investment Division ³	Portfolio Inception Date ⁴	Risk Level ⁵	Non-Annualized Percent Change ²			Annualized Percent Change					Net Portfolio Expenses ⁶	
				Month Ending January 31, 2019	Three Months Ending January 31, 2019	Year To Date	1 Year	3 Years	5 Years	10 Years	Portfolio Inception		
56	JC	Janus Henderson VIT Forty Portfolio – Institutional Shares	5/1/1997	High	9.43%	3.16%	9.43%	2.55%	17.37%	13.49%	15.94%	11.40%	0.82%
57	JW	Janus Henderson VIT Global Research Portfolio – Institutional Shares	9/13/1993	High	8.04%	2.13%	8.04%	-5.03%	12.42%	7.04%	11.93%	8.08%	0.64%
58	LI	Lazard Retirement International Equity Portfolio – Service Shares	9/1/1998	High	5.58%	0.48%	5.58%	-13.42%	3.82%	1.61%	7.30%	3.77%	1.10%
59	LD	Lord Abbett Series Fund - Developing Growth Portfolio - Class VC	4/30/2010	High	15.90%	2.50%	15.90%	17.03%	20.89%	7.60%	N/A	13.92%	0.95%
60	LM	Lord Abbett Series Fund - Mid Cap Stock Portfolio - Class VC	9/15/1999	High	10.32%	-0.03%	10.32%	-8.25%	7.68%	5.16%	12.09%	8.41%	1.16%
61	BR	LVIP Baron Growth Opportunities Fund – Service Class	10/1/1998	High	10.42%	0.86%	10.42%	1.32%	15.40%	8.19%	16.58%	11.34%	1.18%
62	MY	LVIP Mondrian International Value Fund - Standard Class	5/1/1991	High	6.09%	1.82%	6.09%	-10.85%	6.91%	2.93%	7.30%	6.48%	0.76%
63	LT	LVIP SSgA Bond Index Fund - Standard Class	3/1/2008	Moderate	1.01%	3.44%	1.01%	1.90%	1.58%	2.10%	3.19%	3.18%	0.35%
64	LX	LVIP SSgA Developed International 150 Fund - Standard Class	4/30/2008	High	8.20%	1.76%	8.20%	-12.12%	9.98%	4.15%	9.97%	2.34%	0.40%
65	LU	LVIP SSgA Emerging Markets 100 Fund - Standard Class	6/18/2008	Highest	7.72%	8.62%	7.72%	-11.82%	12.74%	3.18%	10.31%	3.56%	0.44%
66	LS	LVIP SSgA International Index Fund - Standard Class	4/30/2008	High	6.58%	1.39%	6.58%	-12.52%	7.13%	2.42%	7.76%	0.99%	0.39%
67	BD	MainStay VP Bond – Initial Class	1/23/1984	Moderate	1.28%	3.18%	1.28%	1.32%	2.17%	2.43%	3.95%	6.84%	0.52%
68	NK	MainStay VP Eagle Small Cap Growth - Initial Class	2/17/2012	High	11.94%	1.13%	11.94%	-2.60%	15.56%	7.41%	N/A	9.09%	0.85%
69	LV	MainStay VP Epoch U.S. Equity Yield Portfolio – Initial Class	5/1/1998	High	5.95%	2.02%	5.95%	-2.23%	10.79%	6.52%	12.49%	5.54%	0.68%
70	DG	MainStay VP Epoch U.S. Small Cap - Initial Class	4/30/1998	High	11.41%	1.91%	11.41%	-8.19%	10.57%	5.95%	13.61%	5.37%	0.80%
71	FL	MainStay VP Floating Rate – Initial Class	5/2/2005	Moderate	2.60%	-0.89%	2.60%	1.59%	5.07%	3.09%	6.06%	3.74%	0.65%
72	PZ	MainStay VP IQ Hedge Multi-Stgy Initial	5/1/2013	Moderate	2.76%	0.72%	2.76%	-4.30%	-0.42%	-4.80%	N/A	-2.53%	0.95%
73	NC	MainStay VP Janus Henderson Balanced - Initial Class	2/17/2012	Moderate	4.42%	1.02%	4.42%	1.15%	10.62%	7.69%	N/A	8.84%	0.58%
74	EG	MainStay VP Large Cap Growth - Initial Class	5/1/1998	High	9.45%	3.09%	9.45%	2.90%	16.90%	12.08%	16.12%	7.76%	0.76%
75	GE	MainStay VP MacKay Common Stock – Initial Class ¹⁰	1/23/1984	High	8.03%	-1.16%	8.03%	-3.45%	13.21%	10.34%	14.30%	9.68%	0.57%
76	CO	MainStay VP MacKay Convertible – Initial Class ¹¹	10/1/1996	Moderate	7.62%	2.71%	7.62%	1.80%	12.17%	7.16%	12.13%	7.95%	0.62%
77	GO	MainStay VP MacKay Government – Initial Class ¹³	1/29/1993	Moderate	0.62%	2.56%	0.62%	1.75%	0.81%	1.53%	2.46%	4.82%	0.56%
78	HY	MainStay VP MacKay High Yield Corporate Bond – Initial Class ¹⁴	5/1/1995	Moderate	3.80%	1.34%	3.80%	1.73%	8.94%	4.78%	9.68%	7.96%	0.59%
79	IN	MainStay VP MacKay International Equity – Initial Class ¹⁵	5/1/1995	High	6.42%	2.91%	6.42%	-10.03%	7.73%	5.03%	6.70%	5.95%	0.96%
80	MC	MainStay VP MacKay Mid Cap Core – Initial Class ¹⁶	7/2/2001	High	10.70%	-0.83%	10.70%	-5.15%	11.67%	7.87%	15.35%	8.62%	0.87%
81	IE	MainStay VP MacKay S&P 500 Index – Initial Class ¹⁷	1/29/1993	High	8.00%	0.25%	8.00%	-2.45%	13.76%	10.67%	14.70%	9.18%	0.16%
82	IM	MainStay VP MacKay Small Cap Core - Initial Class ¹⁸	5/1/2016	High	11.27%	-3.40%	11.27%	-8.16%	N/A	N/A	N/A	9.46%	0.91%
83	ND	MainStay VP Fidelity InsAM Utilts Pf Initl	2/17/2012	High	3.78%	2.53%	3.78%	3.50%	10.62%	5.26%	N/A	7.85%	0.67%
84	CM	MainStay VP U.S. Government Money Market Portfolio – Initial Class ⁸	1/29/1993	Low	0.16%	0.47%	0.16%	1.48%	0.66%	0.40%	0.21%	2.34%	0.43%
85	NL	MainStay VP Mellon Natrl Res Pt Initial	2/17/2012	Highest	9.53%	-6.26%	9.53%	-23.43%	4.95%	-8.67%	N/A	-6.85%	0.84%
86	M2	MFS® Global Tactical Allocation Portfolio - Initial Class	11/7/1994	Moderate	3.64%	2.30%	3.64%	-2.90%	5.44%	3.83%	6.59%	7.19%	0.81%
87	IV	MFS® International Value Portfolio - Initial Class	10/2/1995	High	4.72%	1.59%	4.72%	-8.59%	8.86%	7.18%	11.84%	8.31%	0.90%
88	GD	MFS® Value Series – Initial Class	1/2/2002	High	7.86%	0.27%	7.86%	-7.44%	10.71%	8.37%	12.79%	7.76%	0.73%
89	M1	MFS® Global Real Estate – Initial Class	12/7/1998	High	10.61%	7.97%	10.61%	8.17%	11.14%	9.17%	13.25%	8.95%	0.92%
90	PH	MFS® Mid Cap Value Portfolio - Initial Class	3/7/2008	High	10.24%	2.25%	10.24%	-5.22%	10.89%	7.44%	14.52%	8.49%	0.81%
91	MD	Morgan Stanley Emerging Markets Debt Portfolio – Class I	6/16/1997	Moderate	5.36%	5.96%	5.36%	-1.84%	6.33%	4.17%	7.10%	6.56%	1.11%
92	RE	Morgan Stanley U.S. Real Estate Portfolio – Class I	3/3/1997	Highest	11.83%	5.15%	11.83%	7.31%	5.93%	7.90%	14.26%	9.41%	0.82%
93	L5	Morgan Stanley Global Infrastructure – Class I	3/1/1990	High	8.38%	5.44%	8.38%	-0.51%	9.46%	5.49%	11.56%	7.96%	0.87%
94	NB	Neuberger Berman AMT Large Cap Value Portfolio - Class I	3/22/1994	High	6.72%	1.77%	6.72%	2.84%	17.53%	8.72%	14.15%	8.47%	1.12%
95	L3	Neuberger Berman AMT Mid Cap Intrinsic Value Portfolio - Class I	8/22/2001	High	13.70%	1.19%	13.70%	-7.63%	11.82%	7.03%	14.75%	8.04%	1.00%
96	PU	Oppenheimer Capital Appreciation Fund/VA – Non-Service Shares	4/3/1985	High	10.72%	1.57%	10.72%	-2.43%	11.68%	9.77%	13.93%	9.94%	0.80%
97	PK	PIMCO VIT Emerging Markets Bond Portfolio - Institutional Class	4/30/2012	Moderate	4.73%	5.67%	4.73%	-0.11%	8.06%	4.71%	7.70%	3.62%	0.85%
98	PG	PIMCO VIT Global Bond Opportunities Portfolio (Unhedged) – Administrative Class ²³	1/10/2002	Moderate	2.28%	2.21%	2.28%	-3.94%	3.22%	1.30%	4.27%	5.31%	0.96%
99	PI	PIMCO VIT High Yield Portfolio – Administrative Class	4/30/1998	Moderate	4.71%	2.14%	4.71%	1.66%	7.17%	4.32%	9.38%	5.71%	0.76%
100	WU	PIMCO VIT Long-Term U.S. Government Portfolio – Administrative Class	4/30/1999	Moderate	0.61%	7.51%	0.61%	1.52%	0.82%	4.44%	5.75%	6.69%	0.77%
101	PL	PIMCO VIT Low Duration Portfolio – Administrative Class	2/16/1999	Low	0.63%	1.01%	0.63%	1.17%	1.18%	0.91%	2.90%	3.51%	0.65%



CorpExec Accumulator Variable Universal Life Monthly Performance Summary¹
Average Annual Total Returns as of January 31, 2019

ID	Investment Division ³	Portfolio Inception Date ⁴	Risk Level ⁵	Non-Annualized Percent Change ²			Annualized Percent Change				Portfolio Inception	Net Portfolio Expenses ⁶	
				Month Ending January 31, 2019	Three Months Ending January 31, 2019	Year To Date	1 Year	3 Years	5 Years	10 Years			
102	RR	PIMCO VIT Real Return Portfolio – Administrative Class	9/30/1999	Moderate	1.78%	2.35%	1.78%	0.34%	2.37%	1.27%	4.16%	5.54%	1.04%
103	PT	PIMCO VIT Total Return Portfolio – Administrative Class	12/31/1997	Moderate	1.39%	2.88%	1.39%	1.81%	2.46%	2.36%	4.48%	5.23%	0.69%
104	BC	T. Rowe Price Blue Chip Growth Portfolio	12/29/2000	High	11.14%	5.00%	11.14%	2.35%	19.42%	14.03%	18.54%	7.42%	0.75%
105	IF	T. Rowe Price Equity Index 500 Portfolio	12/29/2000	High	8.00%	0.16%	8.00%	-2.74%	13.52%	10.49%	14.55%	5.76%	0.39%
106	TS	T. Rowe Price International Stock Portfolio	3/31/1994	High	8.59%	4.49%	8.59%	-11.62%	8.98%	4.68%	10.42%	4.72%	0.95%
107	TB	T. Rowe Price Limited-Term Bond Portfolio	5/13/1994	Low	0.41%	1.03%	0.41%	1.89%	1.24%	0.93%	1.89%	3.69%	0.50%
108	NG	T. Rowe Price New America Growth Portfolio	3/31/1994	High	10.24%	3.26%	10.24%	1.78%	18.89%	12.91%	17.66%	9.65%	0.80%
109	TP	T. Rowe Price Personal Strategy Balanced Portfolio	12/30/1994	Moderate	6.23%	3.37%	6.23%	-2.76%	9.48%	6.13%	10.92%	8.38%	0.85%
110	PF	Thrivent Series Small Cap Index	6/14/1995	High	10.61%	-1.29%	10.61%	-1.43%	15.44%	9.09%	15.98%	10.29%	0.27%
111	U5	TOPSTM Aggressive Growth ETF Portfolio - Class 2 Shares	4/26/2011	High	8.71%	2.21%	8.71%	-6.33%	12.28%	7.01%	N/A	6.80%	0.59%
112	U2	TOPSTM Balanced ETF Portfolio - Class 2 Shares	4/26/2011	Moderate	5.30%	2.81%	5.30%	-2.54%	6.88%	4.09%	N/A	4.43%	0.63%
113	U1	TOPSTM Conservative ETF Portfolio - Class 2 Shares	4/26/2011	Moderate	3.48%	2.20%	3.48%	-0.30%	4.91%	2.83%	N/A	3.42%	0.65%
114	U4	TOPSTM Growth ETF Portfolio - Class 2 Shares	4/26/2011	High	7.81%	2.55%	7.81%	-5.47%	11.03%	6.03%	N/A	7.13%	0.62%
115	U6	TOPSTM Managed Risk Balanced ETF Portfolio - Class 2 Shares	6/9/2011	Moderate	4.14%	2.12%	4.14%	-4.12%	5.41%	2.88%	N/A	3.57%	0.83%
116	U8	TOPSTM Managed Risk Growth ETF Portfolio - Class 2 Shares	4/26/2011	High	4.50%	1.64%	4.50%	-8.33%	6.63%	2.49%	N/A	3.32%	0.82%
117	U7	TOPSTM Managed Risk Moderate Growth ETF Portfolio - Class 2 Shares	6/9/2011	Moderate	4.46%	1.68%	4.46%	-5.83%	6.33%	3.01%	N/A	4.05%	0.82%
118	U3	TOPSTM Moderate Growth ETF Portfolio - Class 2 Shares	4/26/2011	Moderate	6.52%	2.60%	6.52%	-3.62%	9.07%	5.11%	N/A	5.22%	0.63%
119	PN	Victory RS Small Cap Growth Equity—Class I	5/1/1997	High	13.73%	-0.74%	13.73%	-1.92%	18.82%	10.15%	17.76%	10.16%	0.87%
120	PE	Voya MidCap Opportunities Portfolio—Class I	5/2/2000	High	10.02%	2.68%	10.02%	-3.26%	13.38%	9.00%	15.99%	5.33%	0.66%
121	I9	Voya RussellTM Mid Cap Index Portfolio - Class I	3/10/2008	High	10.73%	2.21%	10.73%	-3.21%	12.87%	8.47%	15.69%	9.46%	0.40%
122	VC	Voya Small Company Portfolio - Class I	12/27/1996	High	11.56%	0.23%	11.56%	-9.09%	11.95%	7.25%	14.11%	9.63%	0.89%
123	A8	CLOSED - AB® VPS International Value Portfolio - Class A ⁷	5/10/2001	High	8.24%	-1.55%	8.24%	-20.43%	3.25%	0.95%	6.28%	4.36%	0.86%
124	AZ	CLOSED - American Century Investments® VP Mid Cap Value Fund - Class II ⁷	10/29/2004	High	9.39%	0.89%	9.39%	-8.02%	10.67%	8.76%	14.12%	9.71%	1.00%
125	CC	CLOSED - Invesco V.I. Mid Cap Core Equity Fund - Series I Shares ⁹	9/10/2001	High	8.30%	1.37%	8.30%	-6.72%	9.48%	5.13%	10.28%	6.98%	0.97%
126	NJ	CLOSED - MainStay VP Emerging Markets Equity - Initial Class ⁹	2/17/2012	Highest	8.70%	8.27%	8.70%	-20.01%	11.60%	0.68%	N/A	-1.09%	1.20%
127	CA	CLOSED - MainStay VP MacKay Growth – Initial Class ^{9,12}	1/29/1993	High	8.77%	-2.00%	8.77%	-2.31%	14.84%	9.34%	12.85%	7.32%	0.75%
128	NE	CLOSED - MainStay VP T. Rowe Price Equity Income - Initial Class ⁹	2/17/2012	High	7.24%	-0.44%	7.24%	-7.33%	12.27%	7.04%	N/A	9.63%	0.75%
129	V1	CLOSED - VanEck VIP Unconstrained Emerging Markets Bond Fund – Initial Class ⁹	9/1/1989	Moderate	5.25%	4.31%	5.25%	-2.66%	5.81%	1.32%	2.57%	4.57%	1.10%



CorpExec Accumulator Variable Universal Life Quarterly Performance Summary¹
Average Annual Total Returns as of December 31, 2018

ID	Investment Division ³	Portfolio Inception Date ⁴	Risk Level ⁵	Non-Annualized Percent Change ²			Annualized Percent Change					Net Portfolio Expenses ⁶	
				Month Ending December 31, 2018	Three Months Ending December 31, 2018	Year To Date	1 Year	3 Years	5 Years	10 Years	Portfolio Inception		
1	K1	Alger SMid Cap Focus I-2	1/2/2008	High	-11.38%	-24.74%	-3.19%	-3.19%	11.23%	7.53%	14.21%	5.89%	0.99%
2	A9	AB® VPS Small/Mid Cap Value Portfolio – Class A	5/2/2001	High	-12.46%	-18.41%	-15.03%	-15.03%	6.34%	4.42%	12.95%	9.27%	0.82%
3	AJ	American Century Investments® VP Inflation Protection - Class II	12/31/2002	Moderate	0.13%	-1.59%	-2.82%	-2.82%	1.69%	1.16%	3.03%	3.28%	0.72%
4	AV	American Century Investments® VP Value Fund – Class II	8/14/2001	High	-9.78%	-13.65%	-9.28%	-9.28%	5.82%	5.12%	10.19%	6.56%	0.93%
5	K9	American Funds IS® Asset Allocation Fund – Class 1	8/1/1989	Moderate	-4.77%	-8.36%	-4.35%	-4.35%	6.92%	5.60%	10.44%	8.22%	0.29%
6	GF	American Funds IS® Blue Chip Income and Growth Fund—Class 1	7/5/2001	High	-8.55%	-13.27%	-8.45%	-8.45%	8.53%	7.55%	12.12%	5.91%	0.41%
7	M5	American Funds IS® Global Bond Fund - Class 1	10/4/2006	Moderate	2.07%	1.10%	-1.14%	-1.14%	2.91%	1.31%	3.04%	3.75%	0.56%
8	GG	American Funds IS® Global Growth Fund - Class 1	4/30/1997	High	-6.36%	-14.33%	-8.81%	-8.81%	6.63%	5.91%	11.96%	9.16%	0.55%
9	L7	American Funds IS® Global Small Capitalization Fund – Class 1	4/30/1998	High	-7.70%	-15.92%	-10.30%	-10.30%	5.03%	3.57%	11.32%	8.73%	0.74%
10	L9	American Funds IS® Growth Fund – Class 1	2/8/1984	High	-7.62%	-14.01%	-0.01%	-0.01%	12.18%	10.47%	15.00%	12.44%	0.35%
11	M3	American Funds IS® Growth-Income Fund – Class 1	2/8/1984	High	-7.56%	-12.18%	-1.55%	-1.55%	10.53%	8.78%	13.26%	11.06%	0.28%
12	M7	American Funds IS® International Fund – Class 1	5/1/1990	High	-4.82%	-11.21%	-12.94%	-12.94%	6.17%	2.26%	7.93%	7.72%	0.54%
13	T6	American Funds IS® New World Fund – Class 1	6/17/1999	Highest	-4.13%	-9.27%	-13.83%	-13.83%	5.69%	1.14%	7.87%	7.51%	0.76%
14	L1	BlackRock® Global Allocation V.I. Fund - Class I	2/28/1992	Moderate	-4.06%	-7.36%	-7.34%	-7.34%	3.18%	2.18%	6.15%	6.78%	0.71%
15	BE	BlackRock® High Yield V.I. Fund - Class I	4/20/1982	Moderate	-2.55%	-5.08%	-2.66%	-2.66%	5.68%	3.20%	10.79%	8.63%	0.69%
16	IY	ClearBridge Variable Appreciation—Class I	10/16/1991	High	-8.38%	-10.27%	-1.74%	-1.74%	8.84%	7.77%	11.95%	8.58%	0.74%
17	GM	Clearbridge Variable Large Cap Growth - Class I	5/1/1998	High	-8.22%	-13.21%	0.02%	0.02%	10.54%	11.07%	15.86%	7.67%	0.80%
18	VV	Davis Value Portfolio	7/1/1999	High	-9.70%	-17.57%	-13.60%	-13.60%	5.83%	5.02%	10.57%	5.09%	0.64%
19	EM	Delaware VIP® Emerging Markets Series - Standard Class	5/1/1997	Highest	-4.77%	-7.07%	-15.81%	-15.81%	10.47%	1.17%	8.50%	6.87%	1.36%
20	VS	Delaware VIP® International Value Equity Series – Standard Class	10/29/1992	High	-5.13%	-12.91%	-17.64%	-17.64%	1.68%	-0.71%	5.73%	5.91%	1.04%
21	D7	Delaware VIP® Small Cap Value Series - Standard Class	12/27/1993	High	-11.84%	-18.87%	-16.72%	-16.72%	7.04%	4.01%	12.28%	9.95%	0.79%
22	DA	DWS Alternative Asset Allocation VIP - Class A ¹⁹	2/2/2009	Moderate	-2.58%	-5.47%	-9.14%	-9.14%	0.91%	-0.07%	N/A	4.36%	0.86%
23	D5	DWS Global Small Cap VIP – Class A ²⁰	5/1/1996	High	-9.91%	-21.08%	-20.51%	-20.51%	-1.04%	-1.23%	9.56%	7.11%	0.78%
24	SS	DWS Small Cap Index VIP – Class A ²¹	8/22/1997	High	-11.89%	-20.29%	-11.23%	-11.23%	7.09%	4.18%	11.71%	6.67%	0.41%
25	D4	DWS Small Mid Cap Value VIP – Class A ²²	5/1/1996	High	-11.39%	-17.83%	-16.01%	-16.01%	2.76%	2.35%	9.99%	7.71%	0.81%
26	PO	DFA VA Global Moderate Allocation Portfolio - Institutional Shares	4/8/2013	Moderate	-5.57%	-9.51%	-6.90%	-6.90%	5.17%	3.28%	N/A	4.90%	0.40%
27	F5	DFA VA International Small Portfolio	10/3/1995	High	-6.78%	-16.51%	-19.77%	-19.77%	3.46%	2.00%	9.56%	6.17%	0.57%
28	K5	DFA VA U.S. Large Value Portfolio	1/12/1995	High	-11.09%	-14.90%	-12.12%	-12.12%	7.55%	5.56%	13.04%	8.88%	0.27%
29	FH	DFA VA U.S. Targeted Value Portfolio	10/3/1995	High	-12.91%	-20.36%	-15.87%	-15.87%	5.59%	2.96%	12.11%	9.77%	0.37%
30	WA	DFA VIT Inflation-Protected Securities Portfolio	5/29/2015	Moderate	0.58%	-0.03%	-1.33%	-1.33%	2.11%	N/A	N/A	0.74%	0.15%
31	F0	DFA VA Global Bond Portfolio	1/12/1995	Moderate	0.61%	1.27%	1.75%	1.75%	1.86%	2.00%	2.92%	4.76%	0.24%
32	DT	Dreyfus IP Technology Growth Portfolio – Initial Shares	8/31/1999	Highest	-6.82%	-18.14%	-0.98%	-0.98%	13.94%	10.90%	17.14%	4.81%	0.82%
33	FC	Fidelity® VIP Contrafund® Portfolio – Initial Class	1/3/1995	High	-8.53%	-16.15%	-6.38%	-6.38%	7.21%	6.79%	12.65%	10.46%	0.62%
34	ES	Fidelity® VIP Emerging Markets Portfolio—Initial Class	1/23/2008	Highest	-3.16%	-8.88%	-18.00%	-18.00%	7.66%	2.64%	8.25%	0.83%	1.01%
35	FE	Fidelity® VIP Equity-Income Portfolio – Initial Class	10/9/1986	High	-8.92%	-11.21%	-8.29%	-8.29%	6.91%	4.99%	11.25%	8.71%	0.56%
36	F1	Fidelity® VIP Freedom 2010 Portfolio – Initial Class	4/26/2005	Moderate	-2.09%	-5.05%	-4.00%	-4.00%	4.61%	3.59%	7.81%	5.41%	0.46%
37	F2	Fidelity® VIP Freedom 2020 Portfolio – Initial Class	4/26/2005	Moderate	-3.53%	-7.56%	-5.86%	-5.86%	5.22%	4.02%	8.88%	5.82%	0.52%
38	F3	Fidelity® VIP Freedom 2030 Portfolio – Initial Class	4/26/2005	Moderate	-5.12%	-10.33%	-7.78%	-7.78%	5.95%	4.48%	10.05%	6.30%	0.60%
39	F4	Fidelity® VIP Freedom 2040 Portfolio – Initial Class	4/8/2009	High	-6.96%	-13.12%	-9.88%	-9.88%	5.97%	4.48%	N/A	11.53%	0.64%
40	T7	Fidelity® VIP Freedom 2050 Portfolio – Initial Class	4/8/2009	High	-6.97%	-13.14%	-9.89%	-9.89%	5.94%	4.48%	N/A	11.77%	0.64%
41	FG	Fidelity® VIP Growth Portfolio – Initial Class	10/9/1986	High	-8.13%	-15.56%	-0.17%	-0.17%	10.79%	10.16%	15.01%	9.91%	0.64%
42	FI	Fidelity® VIP Index 500 Portfolio – Initial Class	8/27/1992	High	-9.05%	-13.54%	-4.49%	-4.49%	9.15%	8.40%	13.05%	9.07%	0.10%
43	FB	Fidelity® VIP Investment Grade Bond Portfolio – Initial Class	12/5/1988	Moderate	1.40%	0.83%	-0.53%	-0.53%	2.78%	2.70%	4.75%	5.87%	0.41%
44	PB	Fidelity® VIP Strategic Income Portfolio - Initial Class	12/23/2003	Moderate	-0.63%	-2.54%	-2.57%	-2.57%	4.37%	2.99%	6.72%	5.37%	0.68%
45	FM	Fidelity® VIP Mid Cap Portfolio – Initial Class	12/28/1998	High	-11.15%	-19.62%	-14.54%	-14.54%	5.03%	3.96%	11.85%	11.54%	0.63%
46	M9	Fidelity® VIP Government Money Market Portfolio – Initial Class ⁸	4/1/1982	Low	0.18%	0.52%	1.52%	1.52%	0.82%	0.50%	0.37%	4.14%	0.26%
47	F0	Fidelity® VIP Overseas Portfolio – Initial Class	1/28/1987	High	-5.59%	-14.65%	-14.81%	-14.81%	1.76%	0.07%	6.48%	5.48%	0.80%
48	F9	Fidelity® VIP Real Estate Portfolio - Initial Class	11/6/2002	Highest	-9.22%	-8.05%	-6.22%	-6.22%	1.06%	6.86%	12.56%	10.00%	0.68%
49	K7	Fidelity® VIP Value Portfolio – Initial Class	5/9/2001	High	-10.14%	-16.76%	-13.84%	-13.84%	3.73%	4.30%	12.47%	5.60%	0.70%
50	FS	Fidelity® VIP Value Strategies Portfolio – Service Class 2	2/20/2002	High	-10.95%	-18.25%	-17.50%	-17.50%	2.39%	2.05%	12.71%	6.46%	0.93%
51	MV	Invesco V.I. American Value Fund – Series I Shares	1/2/1997	High	-11.72%	-18.95%	-12.65%	-12.65%	3.52%	2.04%	11.59%	8.74%	0.94%
52	AH	Invesco V.I. Global Real Estate Fund - Series I Shares	3/31/1998	High	-5.08%	-5.13%	-6.15%	-6.15%	2.68%	4.10%	8.80%	7.28%	1.02%
53	WS	Invesco V.I. International Growth Fund - Series I Shares	5/5/1993	High	-4.57%	-11.18%	-14.98%	-14.98%	1.35%	0.40%	7.16%	6.43%	0.93%
54	JA	Janus Henderson VIT Enterprise Portfolio – Institutional Shares	9/13/1993	High	-8.33%	-13.67%	-0.41%	-0.41%	12.55%	10.79%	16.63%	10.61%	0.73%
55	JF	Janus Henderson VIT Flexible Bond Portfolio - Institutional Shares	9/13/1993	Moderate	1.06%	0.52%	-1.00%	-1.00%	1.67%	2.02%	4.55%	6.04%	0.60%



CorpExec Accumulator Variable Universal Life Quarterly Performance Summary¹
Average Annual Total Returns as of December 31, 2018

ID	Investment Division ³	Portfolio Inception Date ⁴	Risk Level ⁵	Non-Annualized Percent Change ²			Annualized Percent Change					Net Portfolio Expenses ⁶	
				Month Ending December 31, 2018	Three Months Ending December 31, 2018	Year To Date	1 Year	3 Years	5 Years	10 Years	Portfolio Inception		
56	JC	Janus Henderson VIT Forty Portfolio – Institutional Shares	5/1/1997	High	-7.30%	-14.85%	1.98%	1.98%	10.74%	10.63%	14.68%	10.98%	0.82%
57	JW	Janus Henderson VIT Global Research Portfolio – Institutional Shares	9/13/1993	High	-6.84%	-13.65%	-6.87%	-6.87%	6.49%	4.86%	10.40%	7.78%	0.64%
58	LI	Lazard Retirement International Equity Portfolio – Service Shares	9/1/1998	High	-4.73%	-11.86%	-13.91%	-13.91%	0.27%	-0.35%	5.62%	3.51%	1.10%
59	LD	Lord Abbett Series Fund - Developing Growth Portfolio - Class VC	4/30/2010	High	-10.63%	-23.96%	4.88%	4.88%	9.89%	4.79%	N/A	12.14%	0.95%
60	LM	Lord Abbett Series Fund - Mid Cap Stock Portfolio - Class VC	9/15/1999	High	-10.82%	-17.63%	-15.04%	-15.04%	1.85%	2.54%	9.94%	7.90%	1.16%
61	BR	LVIP Baron Growth Opportunities Fund – Service Class	10/1/1998	High	-11.34%	-18.61%	-3.93%	-3.93%	8.87%	5.20%	14.52%	10.85%	1.18%
62	MY	LVIP Mondrian International Value Fund - Standard Class	5/1/1991	High	-4.38%	-9.79%	-11.42%	-11.42%	3.76%	0.93%	5.23%	6.28%	0.76%
63	LT	LVIP SSGA Bond Index Fund - Standard Class	3/1/2008	Moderate	1.83%	1.55%	-0.32%	-0.32%	1.70%	2.21%	2.99%	3.11%	0.35%
64	LX	LVIP SSGA Developed International 150 Fund - Standard Class	4/30/2008	High	-5.50%	-13.12%	-15.23%	-15.23%	4.75%	2.11%	7.55%	1.61%	0.40%
65	LU	LVIP SSGA Emerging Markets 100 Fund - Standard Class	6/18/2008	Highest	-1.82%	-7.32%	-12.27%	-12.27%	7.82%	0.10%	8.55%	2.86%	0.44%
66	LS	LVIP SSGA International Index Fund - Standard Class	4/30/2008	High	-5.09%	-12.56%	-13.70%	-13.70%	2.81%	0.22%	5.65%	0.40%	0.39%
67	BD	MainStay VP Bond – Initial Class	1/23/1984	Moderate	1.49%	0.96%	-1.00%	-1.00%	2.10%	2.45%	3.76%	6.82%	0.52%
68	NK	MainStay VP Eagle Small Cap Growth - Initial Class	2/17/2012	High	-11.92%	-21.46%	-8.88%	-8.88%	7.18%	4.58%	N/A	7.43%	0.85%
69	LV	MainStay VP Epoch U.S. Equity Yield Portfolio – Initial Class	5/1/1998	High	-7.45%	-7.73%	-5.23%	-5.23%	5.66%	4.33%	10.86%	5.27%	0.68%
70	DG	MainStay VP Epoch U.S. Small Cap - Initial Class	4/30/1998	High	-11.73%	-17.98%	-16.07%	-16.07%	4.13%	2.96%	11.93%	4.85%	0.80%
71	FL	MainStay VP Floating Rate – Initial Class	5/2/2005	Moderate	-2.60%	-3.59%	-0.11%	-0.11%	4.05%	2.67%	6.54%	3.57%	0.65%
72	PZ	MainStay VP IQ Hedge Multi-Stgy Initial	5/1/2013	Moderate	-2.51%	-3.12%	-7.66%	-7.66%	-2.67%	-5.67%	N/A	-3.18%	0.95%
73	NC	MainStay VP Janus Henderson Balanced - Initial Class	2/17/2012	Moderate	-4.59%	-7.18%	0.42%	0.42%	7.56%	6.37%	N/A	8.27%	0.58%
74	EG	MainStay VP Large Cap Growth - Initial Class	5/1/1998	High	-7.67%	-15.92%	3.57%	3.57%	10.25%	9.50%	14.70%	7.33%	0.76%
75	GE	MainStay VP MacKay Common Stock – Initial Class ¹⁰	1/23/1984	High	-9.49%	-14.81%	-5.84%	-5.84%	8.07%	7.83%	12.44%	9.46%	0.57%
76	CO	MainStay VP MacKay Convertible – Initial Class ¹¹	10/1/1996	Moderate	-5.84%	-11.46%	-2.27%	-2.27%	7.05%	5.50%	11.36%	7.63%	0.62%
77	GO	MainStay VP MacKay Government – Initial Class ¹³	1/29/1993	Moderate	1.29%	1.64%	-0.06%	-0.06%	1.04%	1.64%	2.24%	4.81%	0.56%
78	HY	MainStay VP MacKay High Yield Corporate Bond – Initial Class ¹⁴	5/1/1995	Moderate	-1.83%	-3.53%	-1.46%	-1.46%	6.97%	4.16%	9.75%	7.82%	0.59%
79	IN	MainStay VP MacKay International Equity – Initial Class ¹⁵	5/1/1995	High	-5.56%	-14.50%	-11.56%	-11.56%	3.69%	2.88%	5.24%	5.70%	0.96%
80	MC	MainStay VP MacKay Mid Cap Core – Initial Class ¹⁶	7/2/2001	High	-10.66%	-17.56%	-11.98%	-11.98%	5.25%	5.14%	13.43%	8.04%	0.87%
81	IE	MainStay VP MacKay S&P 500 Index – Initial Class ¹⁷	1/29/1993	High	-9.02%	-13.53%	-4.52%	-4.52%	9.00%	8.21%	12.83%	8.88%	0.16%
82	IM	MainStay VP MacKay Small Cap Core - Initial Class ¹⁸	5/1/2016	High	-12.12%	-21.97%	-15.11%	-15.11%	N/A	N/A	N/A	5.46%	0.91%
83	ND	MainStay VPFidly InsAM Utilts PF Initl	2/17/2012	High	-3.64%	-3.03%	0.80%	0.80%	8.82%	4.45%	N/A	7.37%	0.76%
84	CM	MainStay VP U.S. Government Money Market Portfolio – Initial Class ⁸	1/29/1993	Low	0.15%	0.46%	1.39%	1.39%	0.61%	0.37%	0.19%	2.34%	0.43%
85	NL	MainStay VP Mellon Natrl Res Pt Initial	2/17/2012	Highest	-8.97%	-23.18%	-28.63%	-28.63%	0.53%	-11.17%	N/A	-8.16%	0.94%
86	M2	MFS® Global Tactical Allocation Portfolio - Initial Class	11/7/1994	Moderate	-1.49%	-3.44%	-4.50%	-4.50%	3.99%	2.81%	5.39%	7.06%	0.81%
87	IV	MFS® International Value Portfolio - Initial Class	10/2/1995	High	-4.72%	-11.12%	-9.49%	-9.49%	6.19%	5.29%	9.99%	8.13%	0.90%
88	GD	MFS® Value Series – Initial Class	1/2/2002	High	-10.18%	-11.60%	-10.09%	-10.09%	6.47%	5.77%	11.06%	7.32%	0.73%
89	M1	MFS® Global Real Estate – Initial Class	12/7/1998	High	-5.14%	-5.28%	-3.03%	-3.03%	5.86%	6.68%	10.09%	8.44%	0.92%
90	PH	MFS® Mid Cap Value Portfolio - Initial Class	3/7/2008	High	-10.06%	-14.81%	-11.45%	-11.45%	5.30%	4.70%	12.17%	7.59%	0.81%
91	MD	Morgan Stanley Emerging Markets Debt Portfolio – Class I	6/16/1997	Moderate	1.29%	-1.94%	-6.94%	-6.94%	4.12%	2.81%	6.58%	6.33%	1.11%
92	RE	Morgan Stanley U.S. Real Estate Portfolio – Class I	3/3/1997	Highest	-10.00%	-9.12%	-7.71%	-7.71%	0.54%	6.14%	10.90%	8.88%	0.82%
93	L5	Morgan Stanley Global Infrastructure – Class I	3/1/1990	High	-3.55%	-6.46%	-7.85%	-7.85%	6.26%	3.66%	9.50%	7.68%	0.87%
94	NB	Neuberger Berman AMT Large Cap Value Portfolio - Class I	3/22/1994	High	-7.84%	-6.04%	-1.04%	-1.04%	12.63%	6.72%	12.98%	8.21%	1.12%
95	L3	Neuberger Berman AMT Mid Cap Intrinsic Value Portfolio - Class I	8/22/2001	High	-12.74%	-18.84%	-15.28%	-15.28%	4.74%	3.69%	12.62%	7.29%	1.00%
96	PU	Oppenheimer Capital Appreciation Fund/VA – Non-Service Shares	4/3/1985	High	-9.02%	-16.61%	-5.73%	-5.73%	5.35%	6.92%	12.45%	9.63%	0.80%
97	PK	PIMCO VIT Emerging Markets Bond Portfolio - Institutional Class	4/30/2012	Moderate	1.40%	-1.33%	-4.59%	-4.59%	6.01%	3.47%	7.33%	2.96%	0.85%
98	PG	PIMCO VIT Global Bond Opportunities Portfolio (Unhedged) – Administrative Class ²³	1/10/2002	Moderate	-0.01%	-1.75%	-4.20%	-4.20%	2.69%	1.22%	3.85%	5.20%	0.90%
99	PI	PIMCO VIT High Yield Portfolio – Administrative Class	4/30/1998	Moderate	-2.00%	-4.19%	-2.65%	-2.65%	5.30%	3.48%	9.06%	5.50%	0.75%
100	WU	PIMCO VIT Long-Term U.S. Government Portfolio – Administrative Class	4/30/1999	Moderate	5.01%	3.95%	-2.37%	-2.37%	2.31%	5.55%	4.97%	6.69%	0.63%
101	PL	PIMCO VIT Low Duration Portfolio – Administrative Class	2/16/1999	Low	0.26%	0.45%	0.34%	0.34%	1.03%	0.85%	2.90%	3.49%	0.65%
102	RR	PIMCO VIT Real Return Portfolio – Administrative Class	9/30/1999	Moderate	0.25%	-1.13%	-2.20%	-2.20%	2.17%	1.36%	4.20%	5.46%	0.65%
103	PT	PIMCO VIT Total Return Portfolio – Administrative Class	12/31/1997	Moderate	1.20%	1.11%	-0.53%	-0.53%	2.33%	2.34%	4.42%	5.19%	0.65%
104	BC	T. Rowe Price Blue Chip Growth Portfolio	12/29/2000	High	-8.41%	-14.17%	1.92%	1.92%	11.83%	11.14%	16.87%	6.83%	0.75%
105	IF	T. Rowe Price Equity Index 500 Portfolio	12/29/2000	High	-9.08%	-13.63%	-4.82%	-4.82%	8.72%	8.03%	12.68%	5.33%	0.39%
106	TS	T. Rowe Price International Stock Portfolio	3/31/1994	High	-5.19%	-12.28%	-14.20%	-14.20%	3.87%	1.86%	8.46%	4.39%	0.95%



CorpExec Accumulator Variable Universal Life Quarterly Performance Summary¹
Average Annual Total Returns as of December 31, 2018

ID	Investment Division ³	Portfolio Inception Date ⁴	Risk Level ⁵	Non-Annualized Percent Change ²			Annualized Percent Change				Portfolio Inception	Net Portfolio Expenses ⁶	
				Month Ending December 31, 2018	Three Months Ending December 31, 2018	Year To Date	1 Year	3 Years	5 Years	10 Years			
107	TB	T. Rowe Price Limited-Term Bond Portfolio	5/13/1994	Low	0.41%	0.81%	1.18%	1.18%	1.20%	0.91%	1.99%	3.69%	0.50%
108	NG	T. Rowe Price New America Growth Portfolio	3/31/1994	High	-7.94%	-14.41%	1.16%	1.16%	11.27%	10.34%	16.30%	9.26%	0.80%
109	TP	T. Rowe Price Personal Strategy Balanced Portfolio	12/30/1994	Moderate	-4.01%	-7.51%	-5.08%	-5.08%	5.86%	4.52%	9.76%	8.14%	0.85%
110	PF	Thrivent Series Small Cap Index	6/14/1995	High	-12.07%	-20.11%	-8.65%	-8.65%	9.23%	6.08%	13.28%	9.86%	0.27%
111	U5	TOPSTM Aggressive Growth ETF Portfolio - Class 2 Shares	4/26/2011	High	-7.88%	-13.44%	-9.88%	-9.88%	7.08%	4.37%	N/A	5.71%	0.59%
112	U2	TOPSTM Balanced ETF Portfolio - Class 2 Shares	4/26/2011	Moderate	-3.64%	-6.47%	-5.62%	-5.62%	4.16%	2.65%	N/A	3.78%	0.63%
113	U1	TOPSTM Conservative ETF Portfolio - Class 2 Shares	4/26/2011	Moderate	-2.01%	-3.81%	-2.68%	-2.68%	3.24%	1.93%	N/A	3.00%	0.65%
114	U4	TOPSTM Growth ETF Portfolio - Class 2 Shares	4/26/2011	High	-6.51%	-11.58%	-8.78%	-8.78%	6.52%	3.68%	N/A	6.16%	0.62%
115	U6	TOPSTM Managed Risk Balanced ETF Portfolio - Class 2 Shares	6/9/2011	Moderate	-2.83%	-6.19%	-6.03%	-6.03%	3.35%	1.67%	N/A	3.06%	0.83%
116	U8	TOPSTM Managed Risk Growth ETF Portfolio - Class 2 Shares	4/26/2011	High	-3.53%	-9.23%	-8.72%	-8.72%	4.27%	0.86%	N/A	2.76%	0.82%
117	U7	TOPSTM Managed Risk Moderate Growth ETF Portfolio - Class 2 Shares	6/9/2011	Moderate	-3.43%	-8.02%	-7.22%	-7.22%	3.94%	1.57%	N/A	3.49%	0.82%
118	U3	TOPSTM Moderate Growth ETF Portfolio - Class 2 Shares	4/26/2011	Moderate	-4.96%	-9.01%	-6.89%	-6.89%	5.50%	3.25%	N/A	4.42%	0.63%
119	PN	Victory RS Small Cap Growth Equity—Class I	5/1/1997	High	-12.52%	-23.21%	-8.25%	-8.25%	8.75%	7.34%	15.50%	9.54%	0.87%
120	PE	Voya MidCap Opportunities Portfolio—Class I	5/2/2000	High	-9.65%	-16.57%	-7.48%	-7.48%	7.47%	6.31%	14.14%	4.82%	0.66%
121	I9	Voya RussellTM Mid Cap Index Portfolio - Class I	3/10/2008	High	-9.87%	-15.40%	-9.31%	-9.31%	6.66%	5.85%	13.65%	8.51%	0.40%
122	VC	Voya Small Company Portfolio - Class I	12/27/1996	High	-12.65%	-18.98%	-15.84%	-15.84%	5.25%	4.27%	11.64%	9.12%	0.89%
123	A8	CLOSED - AB® VPS International Value Portfolio - Class A ⁷	5/10/2001	High	-7.36%	-17.58%	-22.79%	-22.79%	-1.23%	-1.50%	4.04%	3.92%	0.86%
124	AZ	CLOSED - American Century Investments® VP Mid Cap Value Fund - Class II ⁷	10/29/2004	High	-10.68%	-14.94%	-12.96%	-12.96%	5.99%	6.37%	12.15%	9.07%	1.00%
125	CC	CLOSED - Invesco V.I. Mid Cap Core Equity Fund - Series I Shares ⁹	9/10/2001	High	-7.66%	-13.76%	-11.35%	-11.35%	4.94%	2.98%	8.70%	6.52%	0.97%
126	NJ	CLOSED - MainStay VP Emerging Markets Equity - Initial Class ⁹	2/17/2012	Highest	-3.93%	-9.75%	-20.55%	-20.55%	6.50%	-2.28%	N/A	-2.29%	1.20%
127	CA	CLOSED - MainStay VP MacKay Growth - Initial Class ^{9, 12}	1/29/1993	High	-9.24%	-18.28%	-4.24%	-4.24%	7.83%	6.95%	11.53%	7.00%	0.75%
128	NE	CLOSED - MainStay VP T. Rowe Price Equity Income - Initial Class ⁹	2/17/2012	High	-9.88%	-12.41%	-9.38%	-9.38%	7.76%	4.67%	N/A	8.64%	0.77%
129	V1	CLOSED - VanEck VIP Unconstrained Emerging Markets Bond Fund - Initial Class ⁹	9/1/1989	Moderate	0.52%	-1.77%	-6.14%	-6.14%	3.89%	-0.08%	1.51%	4.40%	1.10%

This material is general in nature and is being provided for informational purposes only. It was not prepared, and is not intended, to address the needs, circumstances and/or objectives of any specific individual or group of individuals. New York Life and its affiliates are not making a recommendation to purchase any specific products. For advice regarding your personal circumstances, you should consult with your own independent financial and tax advisors.