

Commonwealth Preferred Plus Variable Annuity

Sub-Account Performance Summary as of August 31, 2024



PERFORMANCE DATA QUOTED REPRESENTS PAST PERFORMANCE AND DOES NOT GUARANTEE FUTURE RESULTS. Performance results include reinvestment of all distributions at net value. The investment return and principal value of an investment will fluctuate so that underlying fund shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted.

This material is authorized for distribution only when accompanied or preceded by a prospectus for the annuity being offered. The prospectus contains investment objectives, risks, fees, charges, expenses, and other information regarding the variable annuity contract and the underlying investments, which should be considered carefully before investing. You should read the prospectus carefully before investing money. A prospectus may be downloaded from <https://cwannuity.se2.com> or may be obtained by contacting Commonwealth Annuity at 800-457-8803.

Non-Standardized Returns are calculated monthly and reflect hypothetical performance of a \$1,000 investment from the inception date of the underlying fund (including periods predating inception in the separate account), adjusted to reflect the charges and expenses of the Preferred Plus Variable Annuity, including mortality & expense risk charge of 1.35% and administrative charge of 0.15%. Non-standardized performance does not reflect the impact of additional charges and fees your investment may be subject to, including an annual contract fee of \$30.00 (waived for account values of \$50,000.00 or more), contingent deferred sales charge which begins at 8.00% and declines over 9 years, and optional benefit charges. Your performance will be lower than that displayed if optional benefit riders are purchased. Please refer to the variable annuity product prospectus for more information.

Standardized Returns are calculated quarterly and reflect performance of a \$1,000 investment from the inception date of the sub-account, based on the underlying funds' performance (including total annual fund operating expenses) adjusted to reflect the charges and expenses of the Preferred Plus Variable Annuity including mortality & expense risk charge of 1.35%, administrative charge of 0.15%, annual contract fee of \$30 and contract surrender charge in accordance with the following schedule:

Charges	1	2	3	4	5	6	7	8	9+
Charge	8.00%	8.00%	7.00%	6.00%	5.00%	4.00%	3.00%	2.00%	0.00%

Performance will be lower than that displayed if optional benefit riders are purchased. Please refer to the variable annuity product prospectus for more information.

Investment Option	Non-standardized Returns (%) as of 08/31/24							Standardized Returns (%) as of 06/30/2024				
	Prior Month	YTD	1 Year	5 Year	10 Year	Since Fund Inception	Fund Inception Date	1 Year	5 Year	10 Year	Since Sub-Acct Inception	Sub-Acct Inception Date
Large Cap Equity												
Fidelity VIP Equity Income - Service Class 2	2.46	15.63	21.23	10.59	7.44	7.36	10/09/1986	3.43	5.46	4.04	6.17	5/01/2010
Fidelity VIP II Contrafund - Service Class 2	3.06	25.81	33.95	15.77	11.37	10.22	1/03/1995	24.51	12.41	8.99	9.62	5/01/2010
Fidelity VIP II Index 500 - Service Class 2	2.27	18.05	24.79	13.77	10.90	7.95	8/27/1992	11.27	9.66	8.42	9.58	5/01/2010
Fidelity VIP III Growth Opportunities - Service Class 2	3.02	23.20	33.68	16.62	15.45	8.96	1/03/1995	25.88	13.85	13.73	14.17	5/01/2010
FTVIP Franklin Mutual Shares VIP Fund - Class 2	2.24	11.78	18.83	6.60	4.26	5.26	1/06/1999	(0.12)	0.38	0.33	(0.33)	9/01/2007
Goldman Sachs VIT Large Cap Value - Service Class	3.56	15.42	22.96	10.04	6.26	4.74	7/24/2007	3.47	4.38	2.76	0.91	9/01/2007
Goldman Sachs VIT Strategic Growth - Service Class	2.18	16.80	23.77	14.42	12.06	9.02	1/09/2006	14.58	11.21	10.27	6.74	9/01/2007
Goldman Sachs VIT U.S. Equity Insights - Service Class	3.01	20.49	28.38	13.12	10.07	7.48	1/09/2006	13.13	8.59	7.50	4.39	9/01/2007
Invesco V.I. American Franchise Fund - Series II	2.47	21.49	29.39	14.02	11.29	3.63	9/18/2000	20.87	11.05	9.23	10.22	4/27/2012
Invesco V.I. Core Equity Fund - Series II	2.05	18.10	23.27	11.17	6.85	6.21	10/24/2001	8.35	7.07	3.60	2.99	9/01/2007
Janus Henderson Forty - Service	2.77	20.99	29.61	14.00	13.69	6.70	12/31/1999	18.50	11.00	11.79	7.62	9/01/2007
Mid Cap Equity												
AB VPS Discovery Value Portfolio - Class B	(0.73)	8.55	16.43	9.23	5.83	6.73	5/01/2001	(0.59)	2.68	2.16	3.07	9/01/2007
Fidelity VIP III Mid Cap - Service Class 2	0.26	14.24	20.43	11.22	7.13	10.08	12/28/1998	3.84	5.41	3.93	5.91	5/01/2010
Goldman Sachs VIT Mid Cap Growth - Service Class	2.43	5.10	12.47	7.96	7.50	7.83	1/09/2006	(3.36)	4.08	5.08	5.14	9/01/2007
Goldman Sachs VIT Mid Cap Value - Service Class	1.30	8.89	15.48	9.37	6.09	6.22	1/09/2006	(2.83)	4.50	2.83	5.48	5/01/2010
Invesco V.I. Main Street Mid Cap Fund - Series II	2.09	11.75	16.58	8.30	5.33	5.90	9/10/2001	(3.85)	2.91	1.55	1.74	6/02/2014
Janus Henderson Enterprise - Service	2.89	13.70	18.72	9.32	10.95	4.22	12/31/1999	(2.61)	3.84	8.04	6.44	9/01/2007
Janus Henderson Mid Cap Value Portfolio - Service	0.66	12.82	20.36	7.44	5.91	7.77	12/31/2002	0.96	1.90	2.34	2.54	9/01/2007
Pioneer Mid-Cap Value VCT Portfolio - Class II	1.79	8.75	14.65	8.79	5.41	7.42	3/01/1995	(3.11)	3.51	1.81	1.18	9/01/2007
Pioneer Select Mid Cap Growth VCT Portfolio - Class I	2.92	12.57	19.04	6.61	7.49	8.62	1/07/1993	4.41	2.35	5.06	4.36	9/01/2007
Small Cap Equity												
AB VPS Small Cap Growth - Class B ¹	3.28	13.15	15.05	6.42	8.13	5.68	8/10/2000	(4.73)	0.62	4.70	5.11	9/01/2007
Fidelity VIP Disciplined Small Cap - Service Class 2	(0.66)	12.92	20.48	10.34	6.79	6.34	12/27/2005	1.42	3.77	3.03	5.99	5/01/2010
FTVIP Franklin Small Cap Value VIP Fund - Class 2	(1.50)	10.89	17.04	9.74	6.39	7.70	1/06/1999	(3.93)	3.62	2.20	2.68	9/01/2007
Goldman Sachs VIT Small Cap Equity Insights - Service Class	(0.96)	16.64	24.48	9.30	7.44	6.57	9/01/2007	2.20	2.48	3.56	3.11	9/01/2007
MFS VIT New Discovery Series - Service Class	(0.40)	5.95	9.21	5.22	7.11	5.04	4/28/2000	(6.76)	0.21	3.70	6.52	5/01/2010
Invesco V.I. Main Street Small Cap Fund - CL 2	0.39	10.02	16.49	10.84	7.55	7.77	7/13/2001	(1.91)	4.97	4.24	3.84	9/01/2007
International/Global Equity												
AB VPS International Value - Class B	3.10	10.94	11.39	5.57	1.35	2.34	8/15/2001	(6.35)	(1.08)	(3.50)	(11.70)	9/01/2007
Fidelity VIP Overseas - Service Class 2	3.14	13.13	21.25	7.93	4.71	3.67	1/28/1987	0.29	2.22	0.78	2.35	5/01/2010
FTVIP Franklin Mutual Global Discovery VIP Fund - Class 2	2.05	8.53	15.90	8.05	4.58	6.78	1/06/1999	(0.53)	2.34	0.78	1.09	9/01/2007
FTVIP Templeton Growth VIP Fund - Class 2	1.83	8.77	15.77	6.68	2.26	3.51	1/06/1999	1.55	0.59	(1.86)	(2.67)	9/01/2007
Goldman Sachs Dynamic Global Equity Fund - Class A ²	2.27	15.40	21.61	9.53	6.75	4.54	1/02/1998	5.76	4.51	3.54	0.24	9/01/2007
Goldman Sachs VIT International Equity Insights - Service Class	2.99	14.01	21.13	7.48	3.02	1.93	1/09/2006	1.88	1.19	(1.46)	(4.67)	9/01/2007
Invesco V.I. Global Fund - CL 2	2.27	14.44	23.25	10.21	7.70	5.63	6/12/2000	11.43	5.38	4.83	2.74	9/01/2007

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Specialty/Sector Funds												
Goldman Sachs Global Real Estate Securities Fund - Class A	5.70	6.44	15.30	(0.32)	-	2.02	8/31/2015	(8.17)	-	-	(17.17)	4/22/2022
Goldman Sachs Real Estate Security - Class A ²	6.03	9.03	17.81	2.86	4.11	6.53	7/27/1998	(6.02)	(2.51)	0.37	(0.56)	9/01/2007
Goldman Sachs Technology Opportunities - Class A ²	1.19	15.71	27.55	15.02	14.38	6.77	10/01/1999	22.47	12.38	13.08	9.86	9/01/2007
Invesco V.I. Health Care Fund - Series II	4.95	17.94	20.03	8.03	5.44	6.55	4/30/2004	0.15	2.74	2.60	6.35	5/01/2010
MFS VIT Utilities Series - Service Class	4.07	12.63	16.31	5.46	4.32	6.69	4/28/2000	(11.59)	(0.16)	(0.08)	4.33	5/01/2010
Fixed Income												
Fidelity VIP Strategic Income - Service Class 2	1.08	4.20	8.59	1.24	1.52	3.23	12/23/2003	(4.78)	(3.35)	(2.08)	(1.03)	5/01/2010
Goldman Sachs VIT Core Fixed Income - Service Class	1.23	1.91	5.59	(1.69)	(0.05)	1.37	1/09/2006	(9.89)	(6.04)	(3.74)	(2.23)	9/01/2007
Invesco V.I. Global Strategic Income Fund - CL 2	1.43	2.35	6.17	(1.14)	(0.40)	2.54	3/16/2001	(8.48)	(6.61)	(4.37)	(2.09)	9/01/2007
Asset Allocation												
Fidelity VIP Freedom Income - Service Class 2 ³	1.11	4.59	8.06	1.43	1.77	2.37	4/26/2005	(6.72)	(2.99)	(1.70)	(1.35)	5/01/2010
Fidelity VIP Freedom 2010 - Service Class 2	1.32	5.75	9.62	2.81	2.91	3.77	4/26/2005	(5.35)	(1.69)	(0.38)	1.07	5/01/2010
Fidelity VIP Freedom 2015 - Service Class 2	1.41	6.91	11.27	3.85	3.63	4.30	4/26/2005	(3.94)	(0.69)	0.39	1.74	5/01/2010
Fidelity VIP Freedom 2020 - Service Class 2	1.58	8.15	13.04	4.88	4.26	4.68	4/26/2005	(2.45)	0.28	1.06	2.48	5/01/2010
Fidelity VIP Freedom 2025 - Service Class 2	1.67	9.20	14.38	5.67	4.77	5.23	4/26/2005	(1.23)	1.08	1.60	3.33	5/01/2010
Fidelity VIP Freedom 2030 - Service Class 2	1.80	10.07	15.66	6.64	5.49	5.56	4/26/2005	(0.10)	2.01	2.39	4.03	5/01/2010
Fidelity VIP Freedom 2035 - Service Class 2	1.94	11.72	17.76	8.31	6.43	9.67	4/08/2009	1.97	3.62	3.38	5.00	5/01/2010
Fidelity VIP Freedom 2040 - Service Class 2	2.14	13.70	20.27	9.72	7.09	10.19	4/08/2009	4.45	4.99	4.04	5.52	5/01/2010
Fidelity VIP Freedom 2045 - Service Class 2	2.21	14.41	21.20	9.96	7.21	10.34	4/08/2009	5.33	5.23	4.15	5.66	5/01/2010
Fidelity VIP Freedom 2050 - Service Class 2	2.23	14.43	21.25	9.97	7.20	10.42	4/08/2009	5.32	5.22	4.15	5.68	5/01/2010
FTVIP Franklin Income VIP Fund - Class 2	1.41	7.23	11.82	4.96	3.28	5.20	1/06/1999	(4.34)	(0.22)	(0.49)	0.61	9/01/2007
Goldman Sachs Balanced Strategy - Class A ²	1.35	7.28	12.36	3.57	2.59	2.96	1/02/1998	(2.45)	(0.94)	(0.91)	(1.28)	9/01/2007
Goldman Sachs Growth & Income Strategy - Class A ²	1.69	10.02	15.38	5.95	4.07	3.62	1/02/1998	0.51	1.38	0.69	(0.85)	9/01/2007
Goldman Sachs Growth Strategy - Class A ²	1.98	12.68	18.64	8.07	5.49	3.95	1/02/1998	3.62	3.42	2.22	(0.58)	9/01/2007
Goldman Sachs VIT Trend Driven Allocation - Service	0.83	10.59	14.26	3.99	2.60	3.48	4/16/2012	0.96	(0.37)	(0.87)	0.48	5/22/2012
Money Market												
Goldman Sachs VIT Government Money Market - Service	0.29	2.32	3.52	0.51	(0.16)	(0.16)	1/09/2006	(7.49)	(3.83)	(3.94)	(5.12)	9/01/2007

7-Day Current Yield 2.71%
7-Day SEC Effective Yield†: 2.74%

An investment in a Money Market Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the portfolio seeks to preserve the value of your investment at \$1.00 per share (unit), it is possible to lose money by investing in the fund.

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Since inception returns are cumulative for investment options in existence for less than one year. Total return includes capital appreciation (depreciation), realized gains (losses), plus dividends or interest income.

Variable annuities are long term vehicles designed for retirement purposes. Withdrawals or surrenders may be subject to surrender charges. Amounts withdrawn may be subject to ordinary income tax, and if taken prior to 59½, a 10% IRS penalty may also apply. Withdrawals have the effect of reducing the death benefit, any living benefits and cash surrender value. Variable annuities are sold by prospectus. Please refer to the appropriate prospectus for more complete information, including fees, limitations, age restrictions and risk factors that may apply. **You should read the prospectus carefully before purchasing a contract.**

Investing in an annuity through a tax-advantaged retirement plan such as an IRA provides no additional tax advantage from the annuity, and should only be considered if it makes sense because of the annuity's other features, such as lifetime income payments or death benefit protection.

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The investment options listed have certain associated risks. For more information about these risks, and to learn more about each investment option's investment objective, charges and expenses, please refer to the prospectus.

¹ Effective January 31, 2013, the AllianceBernstein VPS Small Cap Growth Portfolio is closed to new and subsequent Premium Payments and transfers of Contract Value.

² This sub-account invests in a publicly available fund, and is only available as an investment option for Qualified Contracts.

³ Effective June 7, 2024, Fidelity VIP Freedom 2005 PortfolioSM merged into the Fidelity VIP Freedom Income PortfolioSM.

† The 7-Day SEC Effective Yield more closely reflects current earnings of the Goldman Sachs VIT Government Money Market (Class S).

Preferred Plus is a flexible premium variable annuity issued by Commonwealth Annuity and Life Insurance Company, 20 Guest Street, Brighton, MA 02135. Preferred Plus is underwritten and distributed by Global Atlantic Distributors, LLC.

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