



Defined Benefit 529 Program
Investment Performance Summary Results
as of December 31, 2024
Net of Fees

Name	Since Inception	10 Years	5 Years	3 Years	1 Year	Fiscal YTD	Calendar YTD	3 Month	Inception Date
Total Fund	6.15%	5.65%	5.67%	1.85%	7.69%	3.82%	7.69%	-0.13%	Oct-97
<i>Total Fund Benchmark¹</i>	<i>5.87%</i>	<i>6.45%</i>	<i>6.55%</i>	<i>3.70%</i>	<i>9.36%</i>	<i>4.38%</i>	<i>9.36%</i>	<i>-0.02%</i>	<i>Oct-97</i>
Total Equity	7.59%	8.58%	10.24%	4.95%	18.06%	5.76%	18.06%	-0.62%	Oct-97
<i>Total Equity Benchmark²</i>	<i>6.75%</i>	<i>9.36%</i>	<i>10.12%</i>	<i>5.94%</i>	<i>18.02%</i>	<i>5.77%</i>	<i>18.02%</i>	<i>-0.89%</i>	<i>Oct-97</i>
Domestic Equity	9.06%	11.12%	13.84%	8.56%	24.86%	8.87%	24.86%	2.78%	Oct-97
<i>Domestic Equity Benchmark³</i>	<i>8.84%</i>	<i>12.57%</i>	<i>13.92%</i>	<i>8.10%</i>	<i>24.58%</i>	<i>8.67%</i>	<i>24.58%</i>	<i>2.69%</i>	<i>Oct-97</i>
Developed Market Equity	6.02%	5.62%	5.99%	0.39%	8.52%	1.12%	8.52%	-5.12%	Oct-97
<i>MSCI EAFE Index</i>	<i>5.04%</i>	<i>5.71%</i>	<i>5.24%</i>	<i>2.17%</i>	<i>4.35%</i>	<i>-1.33%</i>	<i>4.35%</i>	<i>-8.06%</i>	<i>Oct-97</i>
Emerging Market Equity	4.81%	3.95%	2.31%	-3.97%	4.54%	-1.61%	4.54%	-9.19%	Oct-97
<i>MSCI Emerging Markets Index</i>	<i>3.91%</i>	<i>4.04%</i>	<i>2.10%</i>	<i>-1.48%</i>	<i>8.05%</i>	<i>0.34%</i>	<i>8.05%</i>	<i>-7.84%</i>	<i>Oct-97</i>
Total Fixed Income	4.95%	3.45%	2.64%	1.79%	6.72%	3.93%	6.72%	-0.55%	Oct-97
<i>Total Fixed Income Benchmark⁴</i>	<i>4.79%</i>	<i>3.78%</i>	<i>3.05%</i>	<i>1.51%</i>	<i>5.48%</i>	<i>3.69%</i>	<i>5.48%</i>	<i>-1.01%</i>	<i>Oct-97</i>
Non-Core Fixed Income	4.97%	4.45%	4.01%	3.64%	9.42%	5.12%	9.42%	0.76%	May-05
<i>Non-Core Fixed Income Benchmark⁵</i>	<i>5.61%</i>	<i>5.38%</i>	<i>4.86%</i>	<i>3.78%</i>	<i>7.95%</i>	<i>4.67%</i>	<i>7.95%</i>	<i>0.17%</i>	<i>May-05</i>
Core Fixed Income	3.94%	1.62%	0.41%	-0.95%	2.37%	2.06%	2.37%	-2.64%	Oct-97
<i>Core Fixed Income Benchmark⁶</i>	<i>3.55%</i>	<i>1.30%</i>	<i>-0.30%</i>	<i>-2.41%</i>	<i>1.25%</i>	<i>1.98%</i>	<i>1.25%</i>	<i>-3.06%</i>	<i>Oct-97</i>
Total Alternatives	6.63%	8.67%	9.98%	1.44%	2.21%	2.11%	2.21%	1.35%	May-05
<i>Alternatives Benchmark⁷</i>	<i>6.77%</i>	<i>8.58%</i>	<i>10.10%</i>	<i>5.91%</i>	<i>10.53%</i>	<i>4.57%</i>	<i>10.53%</i>	<i>3.19%</i>	<i>May-05</i>

Source: Bank of New York Mellon

Notes: Past performance is no guarantee of future results

Performance is presented net of investment management fees

Current Benchmark composition:

¹ Total Fund Benchmark: 22% MSCI ACWI, 10% NCREIF ODCE (1Q in Arrears), 13% Private Equity BM^x, 35% Multi-Asset Credit Custom Benchmark*, 20% Bloomberg Barclays U.S. Aggregate Bond Index

² Total Equity Benchmark: MSCI ACWI

³ Domestic Equity Benchmark: MSCI US Net Dividend Index

⁴ Total Fixed Income Benchmark: 63.6% Non-Core Fixed Income Benchmark, 36.4% Core Fixed Income Benchmark

⁵ Non-Core Fixed Income Benchmark: Multi-Asset Credit Custom Benchmark

⁶ Core Fixed Income Benchmark: Bloomberg Barclays U.S. Aggregate Bond Index

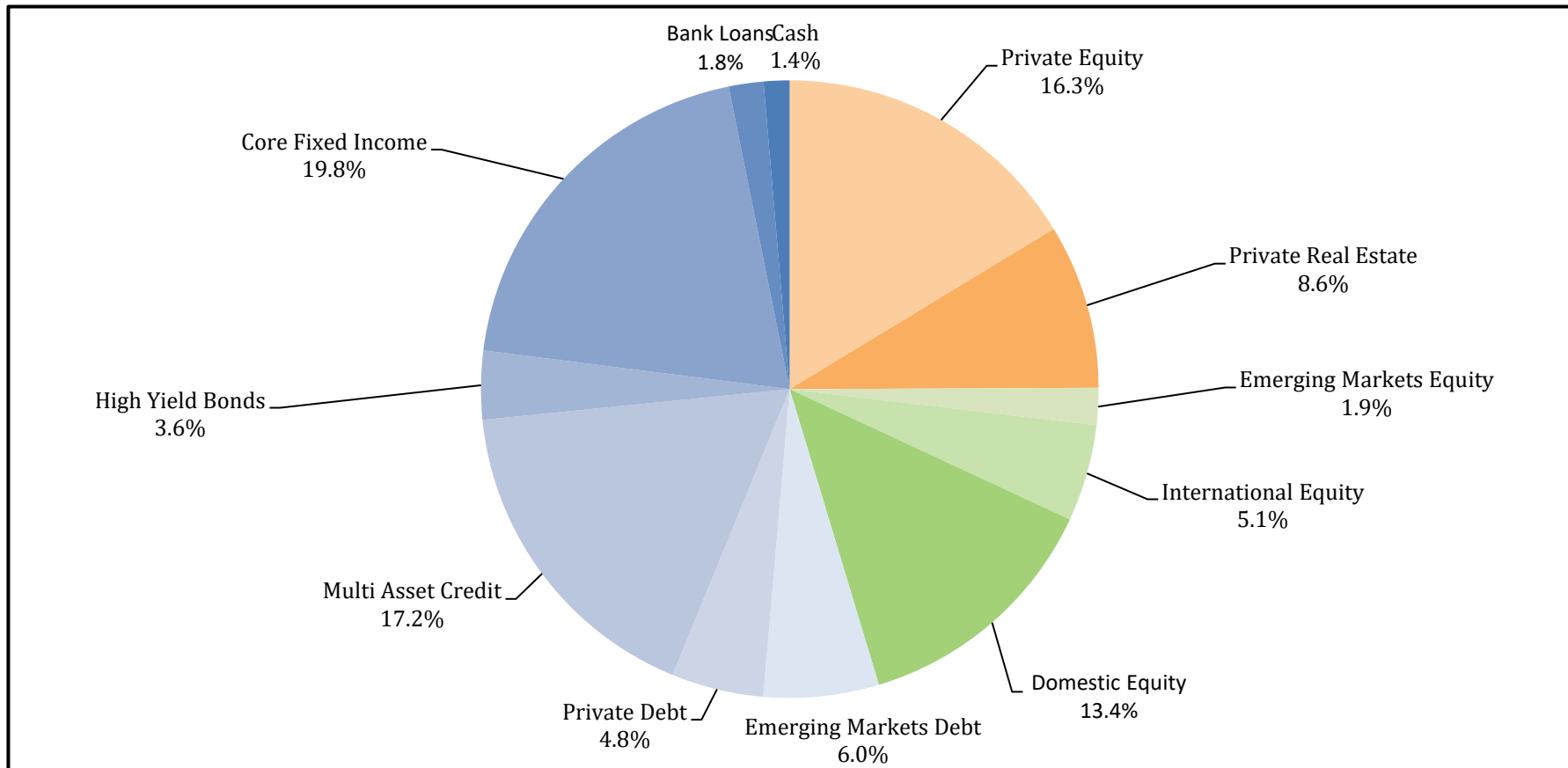
⁷ Alternatives Benchmark: 43.5% NCREIF ODCE (1Q in Arrears), 56.5% Private Equity Benchmark

^x Private Equity Benchmark consists of actual returns for first 4 years of each partnership, then MSCI ACWI IMI + 3% one quarter lagged.

* Multi-Asset Credit Benchmark: 33.4% JPMorgan GBI-EM Global Diversified, 33.3% Bloomberg Barclays Corporate High Yield, 33.3% Credit Suisse Leveraged Loan

Investment Details as of December 31, 2024

Defined Benefit 529 Program



Asset Category	% of Fund	% Target
Alternatives	24.8%	23.0%
Equities	20.3%	22.0%
Fixed Income	54.9%	55.0%

¹May not total 100% due to rounding

Investment Details as of December 31, 2024

Defined Benefit 529 Program

Investment Manager/Fund	Asset Class	Mutual Fund Ticker (if applicable)	Aggregate Fair Value	% of Total Fund ¹
Equities				
BlackRock MSCI Equity Index	US All Cap Equity		\$ 404,489,758	13.3%
American Funds EuroPacific Growth	International Growth	RERGX	53,615,679	1.8%
Acadian Asset Mgmt Non-US Equity	International Equity		99,289,008	3.3%
DFA Emerging Markets Core Equity	Emerging Market Equity	DFCEX	23,664,510	0.8%
Sands Capital Emerging Markets Growth	Emerging Market Equity		34,757,500	1.1%
<i>Total Equities</i>			\$ 615,816,455	20.3%
Fixed Income				
VA529 Transition Account	N/A		\$ 19,595	0.0%
Shenkman Capital Management, Inc.	Senior Secured Bank Loans		54,732,357	1.8%
Neuberger Berman Core Bond	Core Fixed Income		298,360,932	9.8%
PGIM Core Bond	Core Fixed Income		299,943,367	9.9%
Dreyfus Government Management Fund	Cash Equivalents	DGCXX	30,753,374	1.0%
Wells Fargo Bank	Cash Equivalents		2,169,531	0.1%
Treasurer of Virginia	Cash Equivalents		8,191,283	0.3%
Schroder Focus II	Multi Asset Credit		54,620,455	1.8%
Ares Global Multi Asset Credit	Multi Asset Credit		83,134,883	2.7%
Brigade Capital Multi Asset Credit	Multi Asset Credit		79,530,971	2.6%
Wellington Global Multi Asset Credit	Multi Asset Credit		153,288,095	5.1%
Loomis Multi Asset Credit	Multi Asset Credit		148,913,230	4.9%
PGIM High Yield	High Yield Bonds		108,283,090	3.6%
Ares Pathfinder	Private Debt		40,885,689	1.3%
The Carlyle Group	Private Debt		17,509,560	0.6%
Chorus Capital Credit	Private Debt		4,067,058	0.1%
Eagle Point Credit Management LLC	Private Debt		21,376,123	0.7%
Golub Capital Partners	Private Debt		62,125,000	2.0%
Monarch Capital Partners	Private Debt		16,605,213	0.5%
Wellington Management Co LLP	Emerging Markets Debt		182,145,969	6.0%
<i>Total Fixed Income</i>			\$ 1,666,655,774	54.9%
Alternative Investments				
Aventura Holdings, LLC ²	Private Real Estate		\$ 7,545,118	0.2%
Bain Capital Real Estate	Private Real Estate		20,673,213	0.7%
Morgan Stanley Real Estate	Private Real Estate		76,119,653	2.5%
Related Real Estate	Private Real Estate		30,146,586	1.0%
Starwood Real Estate	Private Real Estate		23,950,360	0.8%
Stockbridge Smart Markets	Private Real Estate		60,747,237	2.0%
UBS Trumbull Fund	Private Real Estate		40,931,746	1.3%
Adams Street Partners	Private Equity Fund of Funds		218,743,164	7.2%
Aether Investment Partners, LLC	Private Equity Fund of Funds		37,599,093	1.2%
Asia Alternatives Management LLC	Private Equity Fund of Funds		16,463,029	0.5%
Commonfund Capital, Inc.	Private Equity Fund of Funds		12,010,316	0.4%
Hamilton Lane, Inc.	Private Equity		134,871,728	4.4%
Horsley Bridge Partners	Private Equity Fund of Funds		23,489,406	0.8%
LGT Capital Partners	Private Equity Fund of Funds		6,671,989	0.2%
Neuberger Berman	Private Equity Fund of Funds		27,131,671	0.9%
Apogem Capital, LLC	Private Equity Fund of Funds		15,482,042	0.5%
<i>Total Alternative Investments</i>			\$ 752,576,351	24.8%
Grand Total			\$ 3,035,048,580	100.0%

¹ May not total 100% due to rounding

² Aventura Holdings, LLC is a limited liability company formed in 2008 by Virginia529 for the purpose of acquiring and owning real estate.

The Plan is the sole member of Aventura. Aventura's sole investment is an office building in Chesterfield County, VA, occupied by Virginia529.