

JANUARY 2026

PA100 Index

Lehigh University
Masters of Financial Engineering



Overview

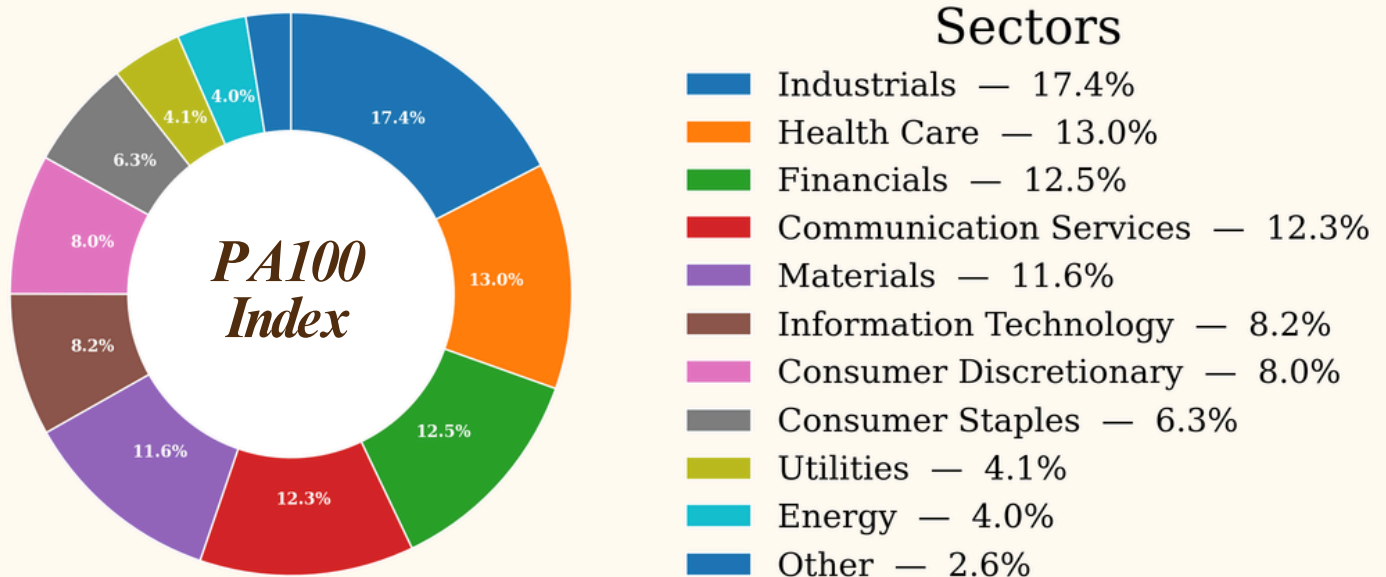


From the PA100 Managers:

The January 2026 report of the PA100 Index represents the first actionable recommencement of monthly PA100 Index reports. Every month there will be a new review of the PA100 detailing the current statements of the index, progression toward goals, and recent news that can impact the index. The overarching goal of this Index is to track the performance of the 100 largest companies in Pennsylvania, providing insights into the economic trends and health of Pennsylvania's stock market ecosystem.

The index is calculated using a Free-Float Market-Capitalization Method, taking into account the total value of each company's outstanding shares that are available for trading, multiplied by the current market price per share.

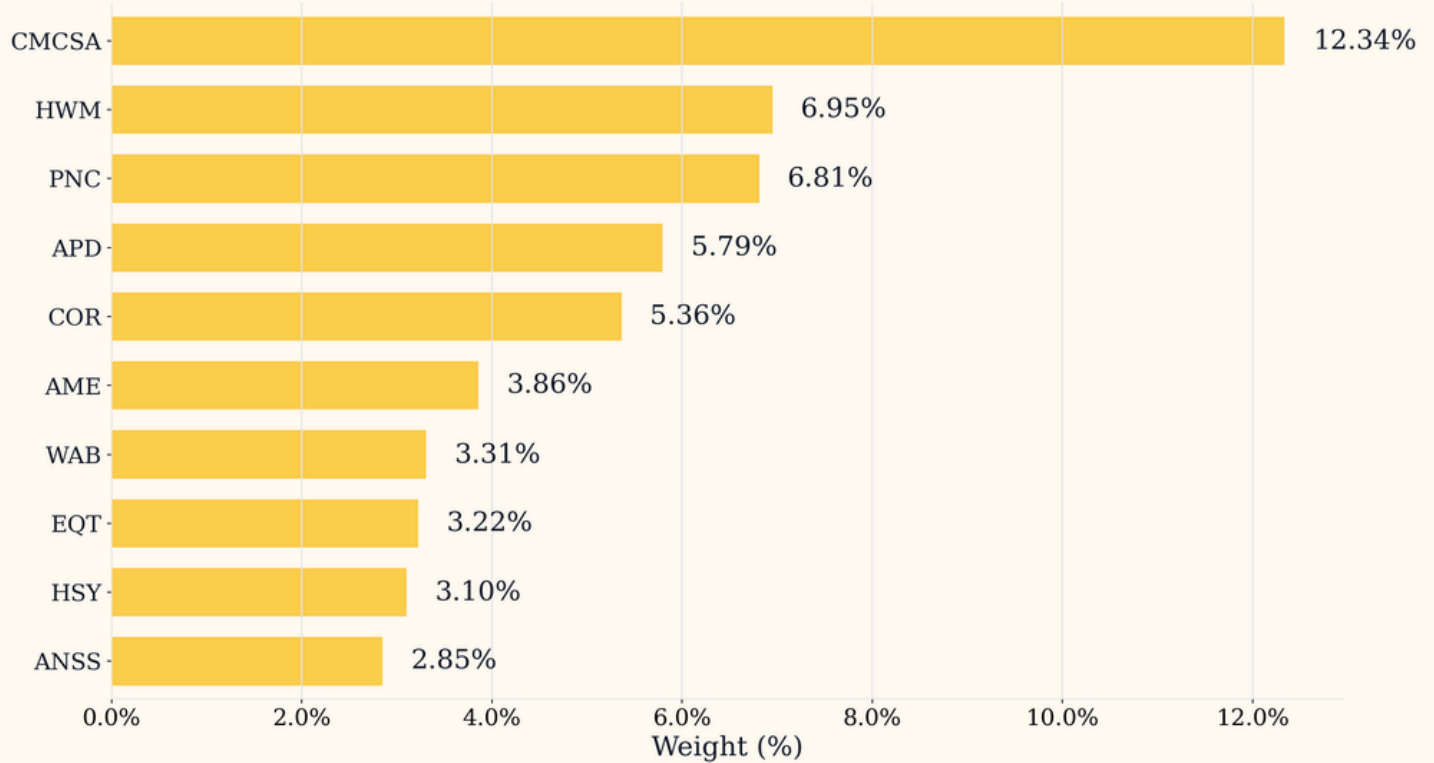
Sector Allocation (Cap-Weighted)



Overview



Ten Largest Holdings



Performance Normalized to 100

2023-11-10 - 2026-01-30 | CAGR 10.8% | Ann. Vol 15.4% | Max Drawdown -21.7%



Performance



Index Level — January 2026

MTD: +2.66% | Log MTD: +0.0262



2.65%

PA100 Index

1.37%

S&P 500 Index

For January 2026 the PA100 Index delivered 2.65% growth rate, outpacing the S&P 500's 1.37% gain as Pennsylvania's economy reverses against national cooling trends through increased industrial strength. This outperformance is driven by a shift toward a property close to high-yield power in industrial real estate, where the time-on-market for properties with data center potential is now less than one year. Compared to 3.2 years for traditional mid-sized logistics, there's a shift toward a higher reliance on utilities. Immediate growth in Pennsylvania is supported by the One Big Beautiful Bill Act (OBBBA) adding 35 basis points to GDP and increasing tax refunds by 20%, the state faces long-term risks from a projected \$4.2 trillion federal debt expansion that may crowd out private investment in the future. The Industrials and Materials bloc (30% of the PA100), remains a core engine of this momentum. The index is increasingly affected by PNC and their AI-first model, with PNC targeting \$1.5 billion in cost reductions to maintain margins even as the Commonwealth faces a 58,000-worker shortfall required for infrastructure by 2032. Lastly, the OBBBA's 12% Medicaid cuts are pressuring low-income households to significantly reduce their discretionary spending as other costs rise.

Performance



Metric	Our Portfolio	S&P 500
Total Return	25.62%	57.16%
CAGR	10.91%	22.79%
Ann. Volatility	15.35%	15.48%
Sharpe Ratio	0.46	1.11
Sortino Ratio	0.64	1.41
Max Drawdown	-21.71%	-18.90%
Calmar Ratio	0.50	1.21
VaR 95% (daily)	-1.43%	-1.49%
CVaR 95% (daily)	-2.16%	-2.27%
Win Rate	52.97%	58.02%
Skewness	0.24	0.68
Excess Kurtosis	9.82	19.44

Monthly Returns

Average: 1.19% | Total Months: 27

