## **BlackStock - Portfolio Intelligence Engine (Report)**

Tickers: AAPL, TSLA, KO Period: 2015-01-01..2100-01-01

Risk-free rate: 2.00%

## **Conservative (min-vol)**

Weights: AAPL: 15.99%, TSLA: 1.61%, KO: 82.39% Metrics: Return 10.56%; Volatility 17.15%; Sharpe 0.499

Purchase plan:

Ticker	Price	Shares	Spend	Fee	Total
AAPL	269	.00 0.	1189 31.98	0.00	31.98
TSLA	460	.55	0.007 3.22	0.00	3.22
KO	70	.16 2.3	3486 164.78	0.00	164.78

**Total: 199.98** Cash leftover: 0.02

## **Balanced**

Weights: AAPL: 40.44%, TSLA: 8.62%, KO: 50.94% Metrics: Return 15.77%; Volatility 19.57%; Sharpe 0.704

Purchase plan:

Ticker	Price	Shares	Spend	Fee	Total
AAPL	269.00	0.3007	80.89	0.00	80.89
TSLA	460.55	0.0374	17.22	0.00	17.22
KO	70.16	1.4521	101.88	0.00	101.88

Total: 199.99 Cash leftover: 0.01

## **Aggressive (max-sharpe)**

Weights: AAPL: 64.88%, TSLA: 15.63%, KO: 19.49% Metrics: Return 20.98%; Volatility 25.51%; Sharpe 0.744

Purchase plan:

Ticker	Price	Shares	Spend	Fee	Total
AAPL	269.	00 0.48	24 129.77	0.00	129.77
TSLA	460.	55 0.06	79 31.27	0.00	31.27
KO	70.	16 0.55	56 38.98	0.00	38.98

Total: 200.02 Cash leftover: -0.02