

# BENCHMARK ATTRIBUTION ANALYSIS

Test\_Goldman vs S&P; 500

## Sector Attribution Analysis

Sector	Portfolio Weight	Benchmark Weight	Over/Under Weight	Attribution Effect
Technology	100.0%	28.5%	+71.5%	+1.43%
Healthcare	0.0%	13.2%	-13.2%	-0.26%
Financials	0.0%	12.8%	-12.8%	-0.26%
Consumer Disc.	0.0%	10.5%	-10.5%	-0.21%
Industrials	0.0%	8.8%	-8.8%	-0.18%
Energy	0.0%	4.5%	-4.5%	-0.09%
Consumer Staples	0.0%	6.2%	-6.2%	-0.12%
Other	0.0%	7.0%	-7.0%	-0.14%
TOTAL	100.0%	100.0%	-	+0.17%

## Top Holdings by Sector

Symbol	Name	Value	Weight	Sector
AAPL	Apple	\$70,000,000	33.7%	Technology
MSFT	Microsoft	\$70,000,000	33.7%	Technology
GOOGL	Alphabet	\$68,000,000	32.7%	Technology

**Methodology:** Attribution analysis decomposes portfolio returns relative to the benchmark. Allocation effect measures the impact of sector weight differences.