GS - Ensemble Validation Summary

Generated: 2026-01-02 23:49:10 | Rounds: 4

EXECUTIVE SUMMARY

Metric	Value
Best Approach	Pure LLM
Best MAPE	8.55%
Validation Rounds	4

APPROACH COMPARISON

Approach	Revenue	Net Income	Assets	Equity	Overall
ML Only	1.87%	17.18%	2.24%	17.19%	10.48%
ML + LLM	1.87%	29.42%	1.84%	17.27%	13.64%
Pure LLM	3.89%	24.39%	5.30%	3.45%	8.55%

METHODOLOGY

ML Only: XGBoost Quantile Regression + Accounting Engine

ML + LLM: ML growth prediction + LLM margin adjustments

Pure LLM: LLM directly predicts all financial values