Portfolio Reporter

Release Notes — Version 5.5

December 2024

What's New Since v5.1

This release includes significant enhancements to make the daily portfolio report more useful and easier to read. Key improvements include a new visual dashboard, cleaner number formatting, and improved data accuracy.

1 Visual Dashboard (v5.4)

New Feature

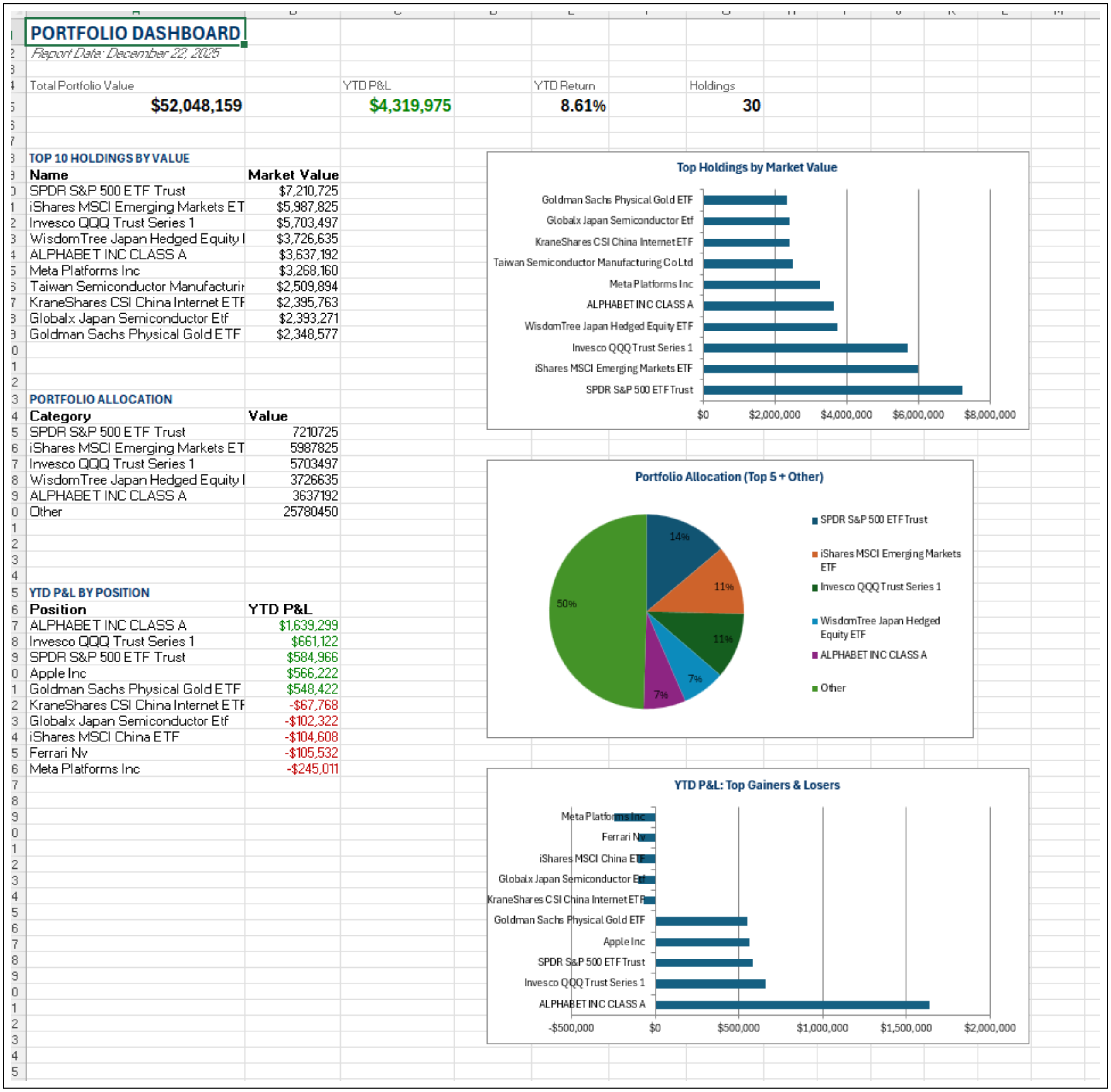
The transformed report now includes a **Dashboard** sheet as the first tab, providing an at-a-glance summary of portfolio performance.

Key Performance Indicators

- **Total Portfolio Value** — Current market value of all positions
- **YTD P&L** — Year-to-date profit/loss (stocks + options combined)
- **YTD Return %** — Percentage return for the year
- **Holdings Count** — Number of active positions (excludes cash)

Charts

- **Top 10 Holdings by Market Value** — Horizontal bar chart showing largest positions
- **Portfolio Allocation** — Pie chart showing Top 5 holdings + Other
- **YTD P&L: Top Gainers & Losers** — Bar chart highlighting best and worst performers



PORTFOLIO DASHBOARD

Report Date: December 22, 2025

Total Portfolio Value	YTD P&L	YTD Return	Holdings
$52,048,159	$4,319,975	8.61%	30

TOP 10 HOLDINGS BY VALUE

Name	Market Value
SPDR S&P 500 ETF Trust	$7,210,725
iShares MSCI Emerging Markets ET	$5,987,825
Invesco QQQ Trust Series 1	$5,703,497
WisdomTree Japan Hedged Equity I	$3,726,635
ALPHABET INC CLASS A	$3,637,192
Meta Platforms Inc	$3,268,160
Taiwan Semiconductor Manufacturir	$2,509,894
KraneShares CSI China Internet ETF	$2,395,763
Globalx Japan Semiconductor Etf	$2,393,271
Goldman Sachs Physical Gold ETF	$2,348,577

PORTFOLIO ALLOCATION

Category	Value
SPDR S&P 500 ETF Trust	7210725
iShares MSCI Emerging Markets ET	5987825
Invesco QQQ Trust Series 1	5703497
WisdomTree Japan Hedged Equity I	3726635
ALPHABET INC CLASS A	3637192
Other	25780450

YTD P&L BY POSITION

Position	YTD P&L
ALPHABET INC CLASS A	$1,639,299
Invesco QQQ Trust Series 1	$661,122
SPDR S&P 500 ETF Trust	$584,966
Apple Inc	$566,222
Goldman Sachs Physical Gold ETF	$548,422
KraneShares CSI China Internet ETF	-$67,768
Globalx Japan Semiconductor Etf	-$102,322
iShares MSCI China ETF	-$104,608
Ferrari Nv	-$105,532
Meta Platforms Inc	-$245,011

Figure 1: The new Dashboard tab provides KPIs and visual charts at a glance.

2 Cleaner Formatting (v5.2)

Based on stakeholder feedback, the report now displays cleaner, more readable numbers:

Change	Before	After
Currency symbols removed	$1,234,567	1,234,567
Prices rounded to nearest dollar	$156.78	157
Column headers indicate USD	P&L	P&L (USD)

All monetary values are in USD. Headers indicate currency where applicable.

Column Layout (Stocks Tab)

Columns have been reordered for a more logical flow:

Col	Header
A	Name
B	Ticker
C	Portfolio Wgt
D	% Diff (Cost)
E	Daily Chg %
F	Unit Cost
G	Current Px
H	Total Cost
I	Mkt Value
J	P&L
K	Attribution

3 No Bloomberg Required (v5.3)

Highlight

The report no longer requires Bloomberg Terminal access. All data comes directly from the daily NAV reports.

- Stock prices are read from the “Today USD” column in the source file
- Option underlying prices are looked up from stock positions in the same report
- Foreign currency positions (Japan, Europe, etc.) are automatically converted to USD

4 Data Accuracy Improvements (v5.5)

Several data accuracy issues have been resolved:

- **Dashboard YTD P&L** now includes both Stocks and Options P&L (previously showed only Stocks)
- **Portfolio Allocation “Other”** now sums correctly to Total Portfolio Value
- **Options expiry dates** display as MM/DD/YYYY (previously showed Excel serial numbers)
- **#DIV/0! errors** prevented on positions with zero cost basis
- **Holdings count** excludes cash positions (USD, JPY, CAD, EUR, GBP)
- **GOOG options** now correctly look up GOOGL stock price

Summary of Changes

Version	Date	Changes
5.5	Dec 2024	Data accuracy fixes, column width adjustments
5.4	Dec 2024	Dashboard with KPIs and charts
5.3	Dec 2024	Removed Bloomberg dependency
5.2	Dec 2024	Currency formatting, column reordering, price rounding
5.1	Dec 2024	FX conversion for non-USD positions

How It Works

The system automatically processes daily NAV report emails and generates formatted portfolio reports:

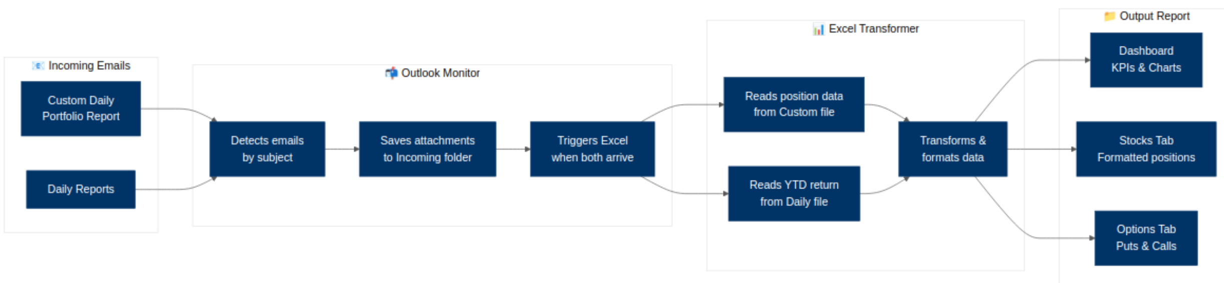


Figure 2: Automated workflow from email arrival to formatted report output.

Questions? Contact the development team.