

Portfolio ROI Explanation

Watchlist	Symbol	Total Paid ie. # Shares bought * Price paid per Buy Trade	Capital Return (\$) ie. ( Market value of unsold holdings + Sales Total - Total Paid )	Annualised Capital Return	Total Dividends (\$)	Annualised Dividend Return	Total Brokerage	ROI Amount ie. ( Total movement + Total Dividends - Total Brokerage )	ROI % ie. ROI Amount ÷ Total Paid * 100	Annualised ROI % ie. ( Annualised Capital Return + Annualised Dividend Return - Total Brokerage ) ÷ Total Paid * 100
Demo Portfolio	NASDAQ:AAPL Apple	Purchases: BUY 22 shares on Oct 6, 2023 @ \$20.00 BUY 100 shares on Aug 22, 2022 @ \$130.00  Total Paid: 22 x \$20.00 + 100 x \$130.00 = \$13,440.00	Sales: 1. SELL 50 shares on Oct 6th 2023 @ \$50.00  Market value of unsold holdings: (100 + 22 - 50) x \$211.21 (Current Share Price) = \$15,207.12  Sales Total: (50 x \$50.00) = \$2,500.00  Capital Gain: \$15,207.12 + \$2,500.00 - \$13,440.00 = \$4,267.12	1. SELL 50 shares on Oct 6th 2023 @ \$50.00 └── 50 shares from Aug 22nd 2022 purchase @ \$130.00 (FIFO) Days held: 410 days Loss: 50 x (\$50.00 - \$130.00) = -\$4,000.00 Annualised: -\$4,000.00 ÷ (410 ÷ 365) years = -\$3,560.98  2. Remaining Holdings as of Apr 30th 2025 @ \$211.21 market value └── 50 shares from Aug 22nd 2022 purchase @ \$130.00 Days held: 982 days Unrealised gain: 50 x (\$211.21 - \$130.00) = \$4,060.50 Annualised: \$4,060.50 ÷ (982 ÷ 365) years = \$1,509.25 └── 22 shares from Oct 6th 2023 purchase @ \$20.00 Days held: 572 days Unrealised gain: 22 x (\$211.21 - \$20.00) = \$4,206.62 Annualised: \$4,206.62 ÷ (572 ÷ 365) years = \$2,684.29  (Total) Annualised Capital Return: -\$3,560.98 + \$1,509.25 + \$2,684.29 = \$632.57	1. Nov 2022 dividend (\$0.23) └── 100 shares eligible 2. Feb 2023 dividend (\$0.23) └── 100 shares eligible 3. May 2023 dividend └── 100 shares eligible 4. Aug 2023 dividend (\$0.24) └── 100 shares eligible 5. Nov 2023 dividend (\$0.24) └── 72 shares eligible 6. Feb 2024 dividend (\$0.24) └── 72 shares eligible 7. May 2024 dividend └── 72 shares eligible 8. Aug 2024 dividend (\$0.25) └── 72 shares eligible 9. Nov 2024 dividend (\$0.25) └── 72 shares eligible 10. Feb 2025 dividend └── 72 shares eligible  Total Dividends: \$0.23 x 100 + \$0.23 x 100 + \$0.24 x 100 + \$0.24 x 72 + \$0.24 x 72 + \$0.25 x 72 + \$0.25 x 72 + \$0.25 x 72 + \$0.25 x 72 = \$200.56	2. BUY 22 shares on Oct 6th 2023 └── 22 shares still held Days held: 572 days Dividends received: \$0.25 + \$0.25 + \$0.25 + \$0.25 + \$0.24 + \$0.24 = \$1.48 per share Total Dividends: 22 x \$1.48 = \$32.56 Annualised: \$32.56 ÷ (572 ÷ 365) = \$20.78 3. BUY 100 shares on Aug 22nd 2022 └── 50 shares sold on Oct 6th 2023 Days held: 410 days Dividends received: \$0.24 + \$0.24 + \$0.23 + \$0.23 = \$0.94 per share Total Dividends: 50 x \$0.94 = \$47.00 Annualised: \$47.00 ÷ (410 ÷ 365) = \$41.84 └── 50 shares still held Days held: 982 days Dividends received: \$0.25 + \$0.25 + \$0.25 + \$0.25 + \$0.24 + \$0.24 + \$0.24 + \$0.24 + \$0.23 + \$0.23 = \$2.42 per share Total Dividends: 50 x \$2.42 = \$121.00 Annualised: \$121.00 ÷ (982 ÷ 365) = \$44.97  (Total) Annualised Dividend Return: \$20.78 + \$41.84 + \$44.97 = \$107.59	Total Brokerage: = \$0.00	\$4,267.12 + \$200.56 - \$0.00 = \$4,467.68	\$4,467.68 ÷ \$13,440.00 * 100 = 33.2%	(\$632.568 + \$107.593 - \$0.00) ÷ \$13,440.00 * 100 = 5.5%
Total		\$13,440.00	\$4,267.12		\$200.56		\$0.00	\$4,467.68	33.2%	5.5%