

VALUE AVERAGING TARGET VALUE ANALYSIS - BACKTEST REPORT



Security: **QQQ - Powershares Nasdaq Index**

Start Date: January 2, 2008
End Date: December 3, 2012

Target Portfolio Value (today's dollars) \$ **100,000**
 Term of the Investment in years 5
 Dollar amount allocated to money market fund \$ 10,000
 Dollar amount of initial investment \$ 5,000 50%
 Desired annual portfolio growth rate 8%
 Adjust the interest rate each year by -1.50%
 Inflation Rate 2%
 Sell shares to force the portfolio to maintain the desired level YES
 Double confirm sell transaction YES
 Dollar amount of increase / decrease required each period \$ **1,341**

VALUE AVERAGING		
Total Portfolio	\$	123,608
Cost Base	\$	67,097
Gain/Loss	\$	56,512
Total Return		84.22%
Annual Return		13.00%
Avg cost/share		46.64
VA BEATS DCA BY:		39.99%

DOLLAR COST AVERAGING		
Total Portfolio	\$	121,344
Cost Base	\$	84,127
Gain/Loss	\$	37,217
Total Return		44.24%
Annual Return		7.60%
Avg cost/share	\$	45.27



