HighVolume ETF Cutline Report: As of 4/13/2012

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD | M-Index | DD% |
|--------|-----------------------------------|--------------------------|--------|-----|--------|--------|--------|--------|---------|--------|
| QQQ | Nasdaq 100 Trust Shares | Large Growth | 13.10% | +60 | -0.51% | 4.34% | 10.72% | 18.54% | 8 | -3.03% |
| IBB | Nasdaq Biotechnology | Specialty-Health | 12.37% | +59 | -2.36% | -0.75% | 4.56% | 13.17% | 4 | -5.68% |
| XRT | SPDR Retail | Consumer Discretionary | 12.36% | +58 | -1.85% | 1.75% | 9.27% | 13.97% | 6 | -4.68% |
| XLY | Consumer Discretionary Sec. | Consumer Discretionary | 12.27% | +57 | 0.50% | 3.75% | 8.21% | 14.22% | 7 | -1.81% |
| XLF | Financial Select Sector | Specialty-Financial | 11.10% | +56 | -3.75% | 2.30% | 6.93% | 16.38% | 5 | -5.32% |
| IYF | Dow Jones US Financial Sector | Specialty-Financial | 11.02% | +55 | -3.32% | 2.28% | 7.17% | 15.10% | 5 | -4.25% |
| THD | iShares Thailand | Diversified Emerging M | 10.93% | +54 | -2.24% | 3.24% | 14.86% | 18.80% | 9 | -3.75% |
| KBE | streetTracks KBW Bank ETF | Specialty-Financial | 10.86% | +53 | -6.23% | 1.25% | 4.60% | 14.62% | 4 | -7.00% |
| VUG | Vanguard Growth | Large Growth | 10.06% | +52 | -1.48% | 2.09% | 7.54% | 12.92% | 5 | -2.62% |
| KIE | streetTracks KBW Insurance | Specialty-Financial | 9.31% | +51 | -2.51% | -0.85% | 3.56% | 9.46% | 2 | -3.55% |
| SPY | SPDRS | Large Blend | 7.98% | +50 | -2.26% | 0.53% | 4.25% | 9.27% | 3 | -3.32% |
| IWB | Russell 1000 Index | Large Blend | 7.95% | +49 | -2.69% | 0.40% | 4.44% | 9.54% | 3 | -3.23% |
| VTI | Total Market VIPERs | Large Blend | 7.81% | +48 | -2.87% | 0.00% | 4.24% | 9.44% | 3 | -3.43% |
| VNQ | Vanguard REIT Index | Specialty-Real Estate | 7.43% | +47 | -1.44% | -0.13% | 3.90% | 7.36% | 2 | -2.84% |
| MDY | MidCap SPDRS | Mid-Cap Blend | 7.35% | +46 | -3.41% | -2.05% | 3.83% | 10.03% | 2 | -3.99% |
| VBK | Vanguard SmallCap Growth | Small Growth | 7.33% | +45 | -3.26% | -2.44% | 3.93% | 9.95% | 2 | -4.98% |
| TUR | iShares Turkey Investment Index | Diversified Emerging M | 6.95% | +44 | -1.97% | -2.29% | 12.48% | 24.40% | 8 | -5.15% |
| RSP | Rydex S&P Equal Weight | Large Blend | 6.94% | +43 | -3.23% | -1.41% | 3.11% | 8.90% | 2 | -3.65% |
| XLV | Health Care Select SPDR | Specialty-Health | 6.78% | +42 | -0.73% | 0.94% | 2.01% | 5.48% | 2 | -3.07% |
| DBO | PowerShares DB Oil Fund | Specialty-Natural Res. | 6.72% | +41 | -4.70% | -1.32% | 4.23% | 4.31% | 1 | -6.52% |
| VB | Vanguard SmallCap | Small Blend | 6.58% | +40 | -3.62% | -2.90% | 2.89% | 9.03% | 1 | -4.88% |
| EWW | iShares Mexico Index | Latin America Stock | 6.43% | +39 | -1.57% | -0.41% | 4.98% | 11.79% | 4 | -5.53% |
| IWS | Russell MidCap Value | Mid-Cap Value | 6.33% | +38 | -3.91% | -1.97% | 2.62% | 7.56% | 1 | -4.15% |
| DIA | DIA Diamond EFT | Large Value | 6.24% | +37 | -2.76% | -0.63% | 1.13% | 5.38% | 1 | -3.03% |
| EWY | iShares S. Korea Index | Pacific Asia/excl. Japan | 6.14% | +36 | -2.37% | -0.66% | 4.00% | 12.95% | 3 | -3.34% |
| XLP | Consumer Staples Select | Consumer Staples | 6.11% | +35 | 0.09% | 1.72% | 3.73% | 3.60% | 2 | -2.10% |
| USO | U.S. Oil Fund | Specialty-Natural Res. | 6.00% | +34 | -4.61% | -1.53% | 3.57% | 2.70% | 0 | -6.83% |
| IWM | Russell 2000 | Small Blend | 5.98% | +33 | -4.18% | -3.94% | 1.61% | 7.75% | 0 | -5.78% |
| ECH | iShares Chile Index | Latin America | 5.68% | +32 | -2.44% | -2.01% | 5.71% | 14.92% | 4 | -4.68% |
| IYT | Dow Jones Transportation | Mid-Cap Blend | 5.01% | +31 | -3.11% | -1.07% | -1.65% | 3.42% | -1 | -3.43% |
| EWM | iShares Malaysia Index | Pacific Asia/excl. Japan | 4.99% | +30 | 0.76% | 0.83% | 5.48% | 9.18% | 4 | -1.35% |
| DVY | DJ Select Dividend Index | Mid-Cap Value | 4.86% | +29 | -2.26% | -1.03% | 1.31% | 2.27% | 0 | -2.81% |
| PGF | PowerShares Fin. Preferred Portf. | Specialty-Financial | 4.42% | +28 | -0.95% | 0.68% | 3.68% | 10.11% | 3 | -1.55% |
| EWH | iShares Hong Kong Index | Pacific Asia/excl. Japan | 4.41% | +27 | -4.40% | -3.23% | 3.45% | 12.35% | 2 | -5.03% |
| EWS | iShares Singapore Index | Pacific Asia/excl. Japan | 4.33% | +26 | -1.24% | -0.47% | 6.78% | 17.84% | 6 | -1.92% |
| XLB | Materials Select Sector | Specialty-Natural Res. | 3.41% | +25 | -2.61% | -3.29% | -1.26% | 7.88% | 0 | -4.62% |
| RWX | streetTRACKS DJ Wil Intern. RE | Specialty-Real Estate | 3.30% | +24 | -3.01% | -0.52% | 4.85% | 13.45% | 4 | -3.06% |
| EWG | iShares Germany Index | Europe Stock | 2.65% | +23 | -8.62% | -4.76% | 3.30% | 12.49% | 1 | -9.16% |
| GSG | iShares GSCI Commodity Index | Specialty-Natural Res. | 2.55% | +22 | -4.00% | -1.23% | 3.63% | 4.73% | 1 | -5.13% |
| 100 | S&P Global 100 | World Stock | 2.54% | +21 | -5.19% | -3.24% | 0.08% | 4.68% | -1 | -5.59% |
| VWO | Vanguard Emerging Mkts | Diversified Emerg. Mkts | 2.17% | +20 | -4.25% | -3.88% | 2.11% | 11.47% | 1 | -5.61% |
| | | | | | | | | | | |

| Ticker | ETF Name | Orientation | %M/A | | <u>4 wk</u> | <u>8 wk</u> | 12 wk | YTD | M-Index | DD% |
|--------|----------------------------------|--------------------------|--------|-----|-------------|-------------|--------|--------|---------|---------|
| EPP | iShares Pacific ex. Japan | Pacific Asia/excl. Japan | 2.15% | +19 | -2.69% | -1.15% | 2.14% | 10.43% | 2 | -4.30% |
| TLT | iShares Lehman 20+ Treas. Bd | Long Government | 1.94% | +18 | 4.86% | 0.22% | -0.14% | -3.64% | 0 | -5.68% |
| ILF | iShares S&P 40 Latin America | Latin America Stock | 1.76% | +17 | -5.48% | -5.28% | -1.12% | 7.82% | -1 | -7.19% |
| EWT | iShares Taiwan Index | Pacific Asia/excl. Japan | 1.47% | +16 | -3.32% | -1.72% | 5.22% | 11.86% | 3 | -5.21% |
| EWU | iShares United Kingdom Index | Europe Stock | 1.41% | +15 | -5.31% | -4.67% | 0.66% | 3.59% | -1 | -5.79% |
| FXI | iShares China 25 Index | Pacific Asia/excl. Japan | 1.32% | +14 | -3.46% | -7.05% | -3.16% | 7.28% | -2 | -7.58% |
| JNK | Barclays Cap. High Yield Bond | High Yield Bond | 1.32% | +13 | -1.26% | -0.96% | 0.26% | 1.61% | 0 | -2.54% |
| EZA | iShares South Africa Index | N/A | 1.25% | +12 | -5.87% | -2.72% | 0.29% | 7.06% | 0 | -8.23% |
| IYM | Dow Jones US Basic Mat's | Specialty-Natural Res. | 1.20% | +11 | -3.74% | -4.74% | -1.91% | 6.91% | -1 | -6.62% |
| UUP | PowerShares DB US Dollar Bullish | World Bond | 1.11% | +10 | -0.09% | 0.14% | -0.98% | -1.38% | -1 | -2.59% |
| EWA | iShares Australia Index | Foreign Large Blend | 1.03% | +9 | -1.99% | -0.17% | 0.92% | 8.03% | 2 | -7.84% |
| EWJ | iShares Japan Index | Japan Stock | 1.00% | +8 | -3.67% | -2.51% | 2.86% | 6.70% | 1 | -4.61% |
| VPL | Vanguard Pacific ETF | Japan Stock | 0.64% | +7 | -3.09% | -1.85% | 2.53% | 8.07% | 1 | -4.67% |
| IYZ | Down Jones US Telecom | Specialty-Commun. | 0.64% | +6 | -4.28% | -3.56% | 0.37% | 3.19% | -1 | -4.96% |
| EFA | MSCI EAFE iShares Index Fd | Foreign Large Blend | 0.53% | +5 | -5.71% | -4.00% | 0.85% | 5.67% | -1 | -6.20% |
| FXC | CurrencyShares Canadian Dollar | World Bond | 0.52% | +4 | -0.65% | -0.26% | 1.49% | 2.04% | 1 | -1.26% |
| DBC | DB Commodity Index | Specialty-Natural Res. | 0.37% | +3 | -4.19% | -1.22% | 3.39% | 5.59% | 1 | -4.84% |
| EWZ | iShares Brazil Index | Latin America Stock | 0.32% | +2 | -7.49% | -9.06% | -3.92% | 8.94% | -3 | -11.25% |
| XLU | Utilities Select Sector | Specialty-Utilities | 0.12% | +1 | -1.29% | -2.03% | -0.89% | -4.56% | -2 | -5.17% |
| VEU | Vanguard FTSE All-Word ex-US | Foreign Large Blend | -0.09% | -1 | -5.36% | -4.12% | 1.19% | 7.29% | 0 | -6.42% |
| PRPFX | Permanent Portfolio | Conservative Allocation | -0.10% | -2 | -1.45% | -2.00% | 0.44% | 4.36% | 0 | -3.57% |
| FXB | CurrencyShares British Pound | World Bond | -0.13% | -3 | 0.04% | 0.03% | 1.73% | 1.91% | 1 | -1.87% |
| FXA | CurrencyShares Australian Dollar | World Bond | -0.15% | -4 | -2.02% | -3.27% | -1.18% | 1.20% | -1 | -3.94% |
| IDX | MarketVectors Indonesia | Pacific Asia/excl. Japan | -0.29% | -5 | -0.30% | -1.40% | -3.03% | 3.47% | 0 | -6.11% |
| IEV | S&P Europe 350 Index | Europe Stock | -0.61% | -6 | -7.92% | -5.62% | -0.71% | 4.00% | -3 | -8.35% |
| EEB | Guggenheim BRIC | Diversified Emerging M | -0.66% | -7 | -5.30% | -6.65% | -1.05% | 10.13% | -1 | -7.79% |
| VEA | Vanguard Europe Pacific | Foreign Large Blend | -0.69% | -8 | -5.84% | -4.08% | 0.97% | 5.81% | -1 | -7.85% |
| XLE | Energy Select Sector | Specialty-Natural Res. | -1.18% | -9 | -8.16% | -8.24% | -3.73% | -0.59% | -5 | -9.95% |
| SLX | Mkt Vector Steel ETF | Specialty-Natural Res. | -1.19% | -10 | -6.26% | -5.53% | -4.42% | 9.30% | -2 | -10.78% |
| RSX | Market Vectors Russia | Foreign Large Blend | -1.28% | -11 | -7.61% | -5.46% | 4.15% | 13.06% | 1 | -10.46% |
| VDE | Vanguard Energy VIPERS | Specialty-Natural Res. | -1.30% | -12 | -8.11% | -7.94% | -3.26% | -0.30% | -5 | -9.58% |
| XOP | SPDR Oil & Gas Exploration | Specialty-Natural Res. | -1.54% | -13 | -12.01% | -11.83% | -0.82% | 1.33% | -6 | -13.01% |
| EWC | iShares Canada Index | Foreign Large Value | -1.57% | -14 | -4.46% | -3.31% | -1.12% | 3.20% | -1 | -6.41% |
| VGK | Vanguard European | Europe Stock | -2.34% | -15 | -7.93% | -5.54% | -0.35% | 4.51% | -2 | -11.12% |
| GLD | streetTRACKS Gold Shares | Specialty-Precious Meta | -2.70% | -16 | -0.28% | -3.88% | -0.73% | 5.84% | 0 | -8.08% |
| IEO | iShares DJ Oil & Gas Expl.&Prod. | Specialty-Natural Res. | -2.71% | -17 | -11.58% | -12.68% | -1.88% | 0.86% | -6 | -13.39% |
| FXE | CurrencyShares Euro Trust | World Bond | -3.27% | -18 | -0.71% | -0.66% | 1.05% | 0.95% | 0 | -8.01% |
| FXF | CurrencyShares Swiss Franc | World Bond | -3.62% | -19 | -0.45% | -0.20% | 1.48% | 2.01% | 1 | -6.64% |
| EZU | European Monetary Union Index | Europe Stock | -3.62% | -20 | -10.56% | -7.65% | -1.96% | 3.72% | -4 | -12.64% |
| FXY | CurrencyShares Japanese Yes | World Bond | -3.63% | -21 | 2.89% | -1.91% | -5.08% | -5.10% | -2 | -6.68% |
| IGE | Goldman Sachs Natural Res. | Specialty-Natural Res. | -4.01% | -22 | -8.48% | -9.53% | -4.61% | -0.76% | -6 | -11.42% |
| BRF | Market Vectors Brazil Small-Cap | Diversified Emerging M | -4.29% | -23 | -5.01% | -8.33% | 3.06% | 16.66% | 2 | -12.33% |
| | | | | | | | | | | |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD | M-Index | DD% |
|--------|-------------------------------|-------------------------|---------|-----|---------|---------|---------|---------|---------|---------|
| SLV | iShares Silver Trust | Specialty-Precious Meta | -7.89% | -25 | -3.29% | -5.33% | -2.21% | 13.53% | 1 | -14.74% |
| DBA | PowerShares DB Agriculture Fd | Specialty-Natural Res. | -8.10% | -26 | -3.88% | -5.07% | -4.38% | -4.71% | -5 | -11.31% |
| XME | SPDR Metals & Mining | Specialty-Natural Res. | -9.24% | -27 | -5.40% | -9.09% | -9.11% | -1.59% | -6 | -18.29% |
| SH | Short S&P 500 ProShares ETF | Bear Market | -10.09% | -28 | 2.20% | -1.32% | -4.93% | -9.30% | -3 | -17.12% |
| GDX | Mkt Vector Gold Miners | Specialty-Precious Meta | -15.28% | -29 | -4.87% | -12.28% | -9.02% | -7.68% | -8 | -24.96% |
| EWP | iShares Spain Index | Europe Stock | -19.08% | -30 | -15.05% | -17.28% | -14.94% | -13.64% | -15 | -30.77% |
| PPH | Pharmaceuticals HOLDRs | Specialty-Health | -39.15% | -31 | -1.34% | 1.05% | -48.86% | -48.43% | -24 | -49.28% |
| UNG | U.S. Natural Gas Fund | Specialty-Natural Res. | -49.31% | -32 | -18.76% | -33.42% | -26.62% | -42.18% | -30 | -58.55% |
| RTH | Retail HOLDRs | Large Blend | -55.84% | -33 | -0.34% | 3.07% | -64.52% | 0.00% | -15 | -65.32% |
| OIH | Oil Services HOLDRs | Specialty-Natural Res. | -62.87% | -34 | -10.52% | -10.05% | -68.04% | -65.86% | -39 | -70.76% |