HighVolume ETF Cutline Report: As of 5/31/2013

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD | M-Index | DD% |
|--------|----------------------------------|--------------------------|--------|-----|--------|--------|--------|--------|---------|---------|
| IBB | Nasdaq Biotechnology | Specialty-Health | 19.34% | +58 | 1.63% | 12.25% | 15.32% | 30.81% | 15 | -3.62% |
| XRT | SPDR Retail | Consumer Discretionary | 15.87% | +57 | 4.09% | 10.73% | 11.62% | 24.32% | 13 | -1.39% |
| XLF | Financial Select Sector | Specialty-Financial | 15.29% | +56 | 5.25% | 10.04% | 8.83% | 21.05% | 11 | -1.64% |
| KIE | streetTracks KBW Insurance | Specialty-Financial | 13.79% | +55 | 1.11% | 5.49% | 6.47% | 22.68% | 9 | -2.26% |
| IYF | Dow Jones US Financial Sector | Specialty-Financial | 13.52% | +54 | 3.67% | 8.06% | 7.31% | 19.69% | 10 | -1.85% |
| KBE | streetTracks KBW Bank ETF | Specialty-Financial | 12.48% | +53 | 6.74% | 8.13% | 5.55% | 18.93% | 10 | -1.32% |
| IYT | Dow Jones Transportation | Mid-Cap Blend | 12.07% | +52 | 1.28% | 4.72% | 2.50% | 19.13% | 7 | -3.87% |
| XLY | Consumer Discretionary Sec. | Consumer Discretionary | 11.96% | +51 | 1.04% | 6.71% | 6.65% | 18.30% | 8 | -2.69% |
| XLV | Health Care Select SPDR | Specialty-Health | 11.84% | +50 | 0.92% | 3.66% | 8.02% | 20.64% | 8 | -3.04% |
| VBK | Vanguard SmallCap Growth | Small Growth | 11.24% | +49 | 3.41% | 7.33% | 4.89% | 16.71% | 8 | -1.76% |
| RTH | Retail HOLDRs | Large Blend | 11.09% | +48 | 1.62% | 6.25% | 8.83% | 18.69% | 9 | -2.02% |
| VB | Vanguard SmallCap | Small Blend | 11.09% | +47 | 2.82% | 6.57% | 5.33% | 17.07% | 8 | -2.01% |
| RSP | Rydex S&P Equal Weight | Large Blend | 11.01% | +46 | 1.48% | 6.01% | 5.52% | 16.80% | 7 | -2.63% |
| IWM | Russell 2000 | Small Blend | 10.87% | +45 | 3.21% | 6.62% | 4.34% | 15.99% | 8 | -1.46% |
| MDY | MidCap SPDRS | Mid-Cap Blend | 10.65% | +44 | 1.76% | 5.41% | 4.63% | 16.13% | 7 | -2.48% |
| IWS | Russell MidCap Value | Mid-Cap Value | 10.60% | +43 | 0.95% | 4.65% | 4.04% | 16.92% | 7 | -2.91% |
| IEO | iShares DJ Oil & Gas Expl.&Prod. | Specialty-Natural Res. | 10.31% | +42 | 3.64% | 5.65% | 2.51% | 17.45% | 7 | -2.80% |
| VTI | Total Market VIPERs | Large Blend | 9.33% | +41 | 1.48% | 5.43% | 4.98% | 14.98% | 7 | -2.25% |
| SPY | SPDRS | Large Blend | 9.07% | +40 | 1.32% | 5.33% | 5.15% | 14.77% | 7 | -2.23% |
| DIA | DIA Diamond EFT | Large Value | 9.05% | +39 | 1.11% | 3.98% | 5.11% | 15.71% | 6 | -1.81% |
| IWB | Russell 1000 Index | Large Blend | 8.68% | +38 | 0.81% | 4.77% | 4.47% | 14.24% | 6 | -2.76% |
| PPH | Pharmaceuticals HOLDRs | Specialty-Health | 8.40% | +37 | 0.80% | 3.67% | 6.38% | 16.66% | 7 | -3.20% |
| QQQ | Nasdaq 100 Trust Shares | Large Growth | 7.91% | +36 | 1.57% | 7.94% | 6.51% | 12.47% | 7 | -1.41% |
| EWJ | iShares Japan Index | Japan Stock | 7.62% | +35 | -7.98% | -1.00% | 3.63% | 11.18% | 1 | -11.58% |
| VUG | Vanguard Growth | Large Growth | 7.49% | +34 | 0.24% | 4.68% | 4.16% | 12.52% | 5 | -2.80% |
| EWG | iShares Germany Index | Europe Stock | 7.44% | +33 | 0.93% | 7.26% | 3.24% | 5.87% | 4 | -1.40% |
| 100 | S&P Global 100 | World Stock | 7.22% | +32 | -0.20% | 4.62% | 4.03% | 10.49% | 5 | -2.60% |
| DVY | DJ Select Dividend Index | Mid-Cap Value | 7.02% | +31 | -1.64% | 2.21% | 4.28% | 12.91% | 4 | -3.54% |
| XLP | Consumer Staples Select | Consumer Staples | 6.79% | +30 | -2.86% | 0.93% | 3.73% | 14.76% | 4 | -4.96% |
| XLE | Energy Select Sector | Specialty-Natural Res. | 6.60% | +29 | 1.30% | 4.14% | 1.92% | 12.71% | 5 | -3.34% |
| EWM | iShares Malaysia Index | Pacific Asia/excl. Japan | 6.59% | +28 | 2.30% | 4.10% | 8.54% | 5.82% | 5 | -4.70% |
| EZU | European Monetary Union Index | Europe Stock | 6.44% | +27 | -0.06% | 7.30% | 2.76% | 4.54% | 4 | -2.07% |
| XOP | SPDR Oil & Gas Exploration | Specialty-Natural Res. | 5.96% | +26 | 2.83% | 3.53% | -0.35% | 11.61% | 4 | -3.61% |
| IEZ | iShares DJ Oil Equipm.&Service | Specialty-Natural Res. | 5.88% | +25 | -0.52% | 4.14% | 0.42% | 12.96% | 4 | -5.18% |
| VDE | Vanguard Energy VIPERS | Specialty-Natural Res. | 5.81% | +24 | 1.09% | 3.98% | 2.35% | 12.31% | 5 | -3.21% |
| IEV | S&P Europe 350 Index | Europe Stock | 5.70% | +23 | -1.00% | 5.24% | 2.97% | 5.75% | 3 | -2.85% |
| XLB | Materials Select Sector | Specialty-Natural Res. | 5.64% | +22 | 1.21% | 5.25% | 1.79% | 7.35% | 4 | -2.42% |
| SPLV | PowerShares S&P 500 Low Volat. | Large Value | 5.52% | +21 | -3.97% | -0.74% | 2.62% | 11.81% | 2 | -4.80% |
| VGK | Vanguard European | Europe Stock | 5.17% | +20 | -1.10% | 5.12% | 2.29% | 5.14% | 3 | -2.69% |
| TUR | iShares Turkey Investment Index | Diversified Emerging M | 5.06% | +19 | -7.88% | -0.46% | -0.67% | 3.77% | -1 | -10.35% |
| IYZ | Down Jones US Telecom | Specialty-Commun. | 4.98% | +18 | -1.47% | 5.86% | 8.00% | 7.96% | 5 | -4.69% |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD | M-Index | DD% |
|--------|-----------------------------------|--------------------------|--------|-----|---------|--------|---------|---------|---------|---------|
| EFA | MSCI EAFE iShares Index Fd | Foreign Large Blend | 4.79% | +17 | -3.96% | 2.21% | 1.18% | 5.72% | 1 | -5.45% |
| OIH | Oil Services HOLDRs | Specialty-Natural Res. | 4.68% | +16 | -0.80% | 3.84% | 0.79% | 11.91% | 4 | -5.32% |
| VEA | Vanguard Europe Pacific | Foreign Large Blend | 4.53% | +15 | -3.70% | 2.28% | 0.90% | 5.56% | 1 | -5.30% |
| EWU | iShares United Kingdom Index | Europe Stock | 3.93% | +14 | -1.52% | 3.76% | 3.87% | 4.63% | 3 | -3.35% |
| IYM | Dow Jones US Basic Mat's | Specialty-Natural Res. | 3.60% | +13 | 2.27% | 5.69% | 0.74% | 3.78% | 3 | -2.28% |
| VNQ | Vanguard REIT Index | Specialty-Real Estate | 3.26% | +12 | -6.21% | -1.89% | 1.16% | 7.57% | 0 | -9.43% |
| VPL | Vanguard Pacific ETF | Japan Stock | 3.23% | +11 | -8.02% | -2.22% | -1.59% | 5.75% | -2 | -9.32% |
| UNG | U.S. Natural Gas Fund | Specialty-Natural Res. | 2.67% | +10 | -2.87% | -5.12% | 6.50% | 12.75% | 3 | -96.30% |
| IDX | MarketVectors Indonesia | Pacific Asia/excl. Japan | 2.57% | +9 | -4.25% | -2.12% | -5.08% | 7.75% | -1 | -7.08% |
| UUP | PowerShares DB US Dollar Bullish | World Bond | 2.18% | +8 | 1.25% | 0.67% | 0.18% | 3.62% | 1 | -2.16% |
| VEU | Vanguard FTSE All-Word ex-US | Foreign Large Blend | 1.99% | +7 | -3.92% | 1.35% | -1.17% | 1.66% | -1 | -5.16% |
| THD | iShares Thailand | Diversified Emerging M | 1.82% | +6 | -8.12% | -3.07% | -6.96% | 3.60% | -4 | -11.04% |
| IGE | Goldman Sachs Natural Res. | Specialty-Natural Res. | 1.82% | +5 | 1.01% | 2.17% | -0.67% | 4.95% | 2 | -5.85% |
| EWT | iShares Taiwan Index | Pacific Asia/excl. Japan | 1.74% | +4 | -3.33% | 2.79% | -0.37% | 0.15% | 0 | -5.28% |
| EWP | iShares Spain Index | Europe Stock | 1.55% | +3 | -4.16% | 6.86% | -3.02% | -0.17% | 0 | -19.99% |
| XLU | Utilities Select Sector | Specialty-Utilities | 1.50% | +2 | -7.85% | -4.78% | -0.76% | 7.90% | -1 | -9.05% |
| EWH | iShares Hong Kong Index | Pacific Asia/excl. Japan | 1.41% | +1 | -3.86% | 1.29% | -2.91% | 1.44% | -1 | -6.19% |
| JNK | Barclays Cap. High Yield Bond | High Yield Bond | -0.49% | -1 | -2.78% | -0.71% | -0.76% | -0.32% | -1 | -3.24% |
| PGF | PowerShares Fin. Preferred Portf. | Specialty-Financial | -0.58% | -2 | -1.92% | -0.70% | -0.92% | 0.55% | -1 | -2.39% |
| FXE | CurrencyShares Euro Trust | World Bond | -0.59% | -3 | -0.93% | -0.16% | -0.10% | -1.66% | -1 | -8.98% |
| EWS | iShares Singapore Index | Pacific Asia/excl. Japan | -1.15% | -4 | -6.37% | -2.59% | -1.60% | -1.17% | -3 | -7.90% |
| RWX | streetTRACKS DJ Wil Intern. RE | Specialty-Real Estate | -1.84% | -5 | -11.84% | -7.05% | -3.18% | -0.56% | -6 | -11.84% |
| EWC | iShares Canada Index | Foreign Large Value | -2.07% | -6 | -1.00% | 0.73% | -2.29% | -2.36% | -1 | -5.65% |
| EWW | iShares Mexico Index | Latin America Stock | -2.26% | -7 | -6.94% | -7.44% | -6.27% | -3.11% | -6 | -10.91% |
| DBO | PowerShares DB Oil Fund | Specialty-Natural Res. | -2.29% | -8 | -4.16% | -2.05% | -1.40% | -2.24% | -2 | -20.45% |
| FXF | CurrencyShares Swiss Franc | World Bond | -2.45% | -9 | -2.22% | -2.55% | -0.62% | -4.50% | -2 | -10.64% |
| USO | U.S. Oil Fund | Specialty-Natural Res. | -2.53% | -10 | -4.12% | -2.04% | -1.30% | -2.25% | -2 | -22.38% |
| EWY | iShares S. Korea Index | Pacific Asia/excl. Japan | -2.59% | -11 | -1.72% | 3.39% | -5.66% | -9.01% | -3 | -11.28% |
| EPP | iShares Pacific ex. Japan | Pacific Asia/excl. Japan | -2.85% | -12 | -10.08% | -5.01% | -8.05% | -1.80% | -6 | -10.29% |
| FXC | CurrencyShares Canadian Dollar | World Bond | -3.32% | -13 | -2.80% | -1.98% | -0.77% | -4.29% | -2 | -6.62% |
| FXB | CurrencyShares British Pound | World Bond | -3.37% | -14 | -2.37% | -0.94% | 1.80% | -6.59% | -2 | -6.82% |
| VWO | Vanguard Emerging Mkts | Diversified Emerg. Mkts | -3.48% | -15 | -5.66% | -1.05% | -6.53% | -6.76% | -5 | -8.65% |
| PRPFX | Permanent Portfolio | Conservative Allocation | -3.49% | -16 | -2.20% | -3.17% | -3.37% | -3.25% | -3 | -6.29% |
| FXI | iShares China 25 Index | Pacific Asia/excl. Japan | -4.53% | -17 | -4.51% | 1.04% | -7.86% | -10.98% | -6 | -13.95% |
| EWA | iShares Australia Index | Foreign Large Blend | -4.78% | -18 | -12.76% | -7.61% | -11.01% | -2.90% | -9 | -13.13% |
| TLT | iShares Lehman 20+ Treas. Bd | Long Government | -5.05% | -19 | -5.33% | -6.83% | -0.26% | -5.55% | -4 | -13.40% |
| EEB | Guggenheim BRIC | Diversified Emerging M | -5.39% | -20 | -4.28% | -1.48% | -7.62% | -7.41% | -5 | -20.35% |
| GSG | iShares GSCI Commodity Index | Specialty-Natural Res. | -5.81% | -21 | -2.22% | -2.47% | -5.32% | -6.04% | -4 | -15.43% |
| DBC | DB Commodity Index | Specialty-Natural Res. | -6.05% | -22 | -2.12% | -3.04% | -4.93% | -6.91% | -4 | -13.16% |
| ILF | iShares S&P 40 Latin America | Latin America Stock | -6.48% | -23 | -7.03% | -5.79% | -9.82% | -7.64% | -8 | -18.17% |
| EWZ | iShares Brazil Index | Latin America Stock | -6.86% | -24 | -7.15% | -5.92% | -11.73% | -9.03% | -8 | -27.73% |
| FXA | CurrencyShares Australian Dollar | World Bond | -7.19% | -25 | -7.14% | -7.83% | -6.42% | -7.96% | -7 | -11.32% |
| | | | | | | | | | | |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD | M-Index | DD% |
|--------|---------------------------------|-------------------------|---------|-----|---------|---------|---------|---------|---------|---------|
| ECH | iShares Chile Index | Latin America | -9.27% | -27 | -9.74% | -8.75% | -13.99% | -9.49% | -10 | -17.65% |
| SH | Short S&P 500 ProShares ETF | Bear Market | -9.77% | -28 | -1.38% | -5.30% | -5.67% | -13.90% | -7 | -33.76% |
| EZA | iShares South Africa Index | N/A | -10.14% | -29 | -10.25% | -5.62% | -11.19% | -17.66% | -11 | -17.77% |
| SLX | Mkt Vector Steel ETF | Specialty-Natural Res. | -10.65% | -30 | -5.31% | -3.19% | -12.31% | -17.17% | -9 | -30.75% |
| XME | SPDR Metals & Mining | Specialty-Natural Res. | -10.66% | -31 | 0.59% | -0.87% | -9.15% | -16.59% | -7 | -36.18% |
| BRF | Market Vectors Brazil Small-Cap | Diversified Emerging M | -10.86% | -32 | -8.25% | -9.21% | -16.49% | -14.43% | -12 | -24.77% |
| RSX | Market Vectors Russia | Foreign Large Blend | -11.36% | -33 | -7.26% | -6.12% | -14.18% | -15.38% | -11 | -24.81% |
| FXY | CurrencyShares Japanese Yes | World Bond | -12.19% | -34 | -1.47% | -2.71% | -4.50% | -13.78% | -6 | -25.08% |
| GLD | streetTRACKS Gold Shares | Specialty-Precious Meta | -14.96% | -35 | -5.75% | -12.36% | -12.30% | -17.34% | -12 | -23.47% |
| SLV | iShares Silver Trust | Specialty-Precious Meta | -25.62% | -36 | -7.90% | -18.69% | -23.39% | -26.92% | -19 | -40.13% |
| GDX | Mkt Vector Gold Miners | Specialty-Precious Meta | -29.91% | -37 | -0.61% | -15.88% | -20.48% | -36.39% | -18 | -53.38% |