

High Volume ETF Cutline Report: As of 11/2/2012

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
TUR	iShares Turkey Investment Index	Diversified Emerging M	14.02%	+65	7.74%	4.96%	8.96%	47.20%	17	-1.78%
UNG	U.S. Natural Gas Fund	Specialty-Natural Res.	9.95%	+64	-4.36%	15.07%	9.68%	-19.31%	0	-42.15%
EWH	iShares Hong Kong Index	Pacific Asia/excl. Japan	9.00%	+63	2.28%	8.45%	10.16%	21.91%	11	-0.21%
RWX	streetTRACKS DJ Wil Intern. RE	Specialty-Real Estate	8.89%	+62	2.49%	2.93%	5.38%	27.97%	10	-1.04%
EWW	iShares Mexico Index	Latin America Stock	7.82%	+61	-1.78%	4.78%	5.26%	23.47%	8	-3.41%
EWP	iShares Spain Index	Europe Stock	6.43%	+60	-1.67%	-0.14%	17.26%	-6.41%	2	-24.97%
XLF	Financial Select Sector	Specialty-Financial	6.18%	+59	-0.37%	2.04%	7.10%	23.08%	8	-2.02%
THD	iShares Thailand	Diversified Emerging M	5.95%	+58	-2.18%	3.57%	6.53%	25.88%	8	-2.37%
EWG	iShares Germany Index	Europe Stock	5.82%	+57	-1.80%	1.78%	9.79%	19.04%	7	-3.87%
XLV	Health Care Select SPDR	Specialty-Health	5.76%	+56	-2.50%	1.54%	3.75%	15.74%	5	-2.90%
IYZ	Down Jones US Telecom	Specialty-Commun.	5.51%	+55	-5.51%	-1.85%	0.33%	15.90%	2	-6.85%
EPP	iShares Pacific ex. Japan	Pacific Asia/excl. Japan	5.47%	+54	0.53%	2.82%	3.55%	16.29%	6	-1.93%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5.32%	+53	-0.70%	1.29%	5.99%	21.26%	7	-2.19%
EZU	European Monetary Union Index	Europe Stock	5.27%	+52	-1.22%	0.23%	8.75%	10.42%	5	-7.00%
FXI	iShares China 25 Index	Pacific Asia/excl. Japan	4.94%	+51	5.91%	11.55%	6.36%	7.40%	8	-7.48%
EWA	iShares Australia Index	Foreign Large Blend	4.90%	+50	0.83%	1.98%	1.85%	12.93%	4	-3.66%
KIE	streetTracks KBW Insurance	Specialty-Financial	4.61%	+49	-0.67%	1.26%	5.28%	16.26%	6	-3.82%
KBE	streetTracks KBW Bank ETF	Specialty-Financial	4.35%	+48	-2.79%	0.72%	6.71%	19.42%	6	-3.86%
XLY	Consumer Discretionary Sec.	Consumer Discretionary	4.23%	+47	-2.18%	-0.56%	4.37%	19.35%	5	-2.55%
IEV	S&P Europe 350 Index	Europe Stock	4.22%	+46	-1.12%	0.32%	5.19%	9.86%	4	-3.18%
VGK	Vanguard European	Europe Stock	3.81%	+45	-1.14%	-1.75%	2.93%	11.20%	3	-5.44%
XRT	SPDR Retail	Consumer Discretionary	3.78%	+44	-1.43%	-1.20%	4.43%	19.47%	5	-3.64%
IWS	Russell MidCap Value	Mid-Cap Value	3.76%	+43	-0.71%	-0.36%	2.70%	13.25%	4	-3.15%
EWM	iShares Malaysia Index	Pacific Asia/excl. Japan	3.65%	+42	0.07%	3.88%	2.81%	12.01%	5	-1.25%
EWC	iShares Canada Index	Foreign Large Value	3.49%	+41	-1.76%	-0.53%	4.41%	6.77%	2	-3.40%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	3.11%	+40	-7.25%	-1.39%	10.95%	-3.28%	0	-21.39%
EWU	iShares United Kingdom Index	Europe Stock	2.98%	+39	-0.91%	0.52%	1.80%	8.29%	2	-2.45%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	2.90%	+38	-2.80%	-0.53%	-0.53%	21.90%	5	-4.00%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Blend	2.86%	+37	-0.94%	0.75%	3.45%	8.34%	3	-3.84%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2.66%	+36	-0.48%	0.32%	0.54%	14.95%	4	-0.54%
IDX	MarketVectors Indonesia	Pacific Asia/excl. Japan	2.65%	+35	-0.17%	3.07%	1.28%	2.46%	2	-7.04%
SPLV	PowerShares S&P 500 Low Volat.	Large Value	2.59%	+34	-2.17%	-0.29%	-0.21%	7.83%	1	-2.34%
RSP	Rydex S&P Equal Weight	Large Blend	2.57%	+33	-1.87%	-0.93%	1.76%	12.29%	3	-3.51%
VB	Vanguard SmallCap	Small Blend	2.50%	+32	-2.23%	-2.25%	2.74%	13.48%	3	-4.68%
IOO	S&P Global 100	World Stock	2.48%	+31	-1.54%	0.05%	2.16%	7.97%	2	-2.86%
PPH	Pharmaceuticals HOLDRs	Specialty-Health	2.43%	+30	-2.39%	0.44%	2.51%	-43.86%	-11	-44.79%
VEA	Vanguard Europe Pacific	Foreign Large Blend	2.28%	+29	-0.72%	-1.22%	1.46%	8.72%	2	-5.32%
MDY	MidCap SPDRS	Mid-Cap Blend	2.22%	+28	-0.85%	-1.73%	2.80%	12.82%	3	-3.93%
VEU	Vanguard FTSE All-Word ex-US	Foreign Large Blend	2.21%	+27	-0.85%	-0.62%	1.59%	9.38%	2	-4.60%
IWB	Russell 1000 Index	Large Blend	2.17%	+26	-2.85%	-1.77%	0.90%	12.94%	2	-3.75%
SPY	SPDRS	Large Blend	2.12%	+25	-3.13%	-1.96%	0.51%	12.80%	2	-3.82%

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BRF	Market Vectors Brazil Small-Cap	Diversified Emerging M	2.03%	+24	-0.10%	0.42%	8.07%	12.85%	5	-15.20%
VTI	Total Market VIPERs	Large Blend	1.97%	+23	-2.97%	-2.01%	0.85%	12.71%	2	-4.01%
DVY	DJ Select Dividend Index	Mid-Cap Value	1.90%	+22	-1.71%	-0.83%	0.03%	7.12%	1	-2.42%
XLP	Consumer Staples Select	Consumer Staples	1.68%	+21	-3.59%	-1.57%	-1.21%	8.44%	1	-3.59%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.64%	+20	0.05%	0.10%	1.18%	4.60%	1	-1.35%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	1.42%	+19	-3.34%	0.29%	-0.81%	10.72%	2	-5.26%
VBK	Vanguard SmallCap Growth	Small Growth	1.34%	+18	-3.04%	-3.59%	1.71%	12.57%	2	-5.68%
IBB	Nasdaq Biotechnology	Specialty-Health	1.21%	+17	-11.05%	-7.08%	-1.49%	25.37%	1	-11.05%
DBA	PowerShares DB Agriculture Fd	Specialty-Natural Res.	1.07%	+16	-0.96%	-4.60%	-3.64%	-0.10%	-2	-7.03%
VUG	Vanguard Growth	Large Growth	1.01%	+15	-3.88%	-3.31%	-0.10%	13.91%	2	-5.11%
PRPFX	Permanent Portfolio	Conservative Allocation	1.00%	+14	-2.03%	-1.40%	2.10%	5.51%	1	-3.17%
VNQ	Vanguard REIT Index	Specialty-Real Estate	0.97%	+13	-0.08%	-3.87%	-0.88%	12.28%	2	-5.29%
VWO	Vanguard Emerging Mkts	Diversified Emerg. Mkts	0.97%	+12	-1.06%	0.77%	0.55%	9.56%	2	-7.23%
FXB	CurrencyShares British Pound	World Bond	0.92%	+11	-0.73%	0.01%	2.03%	2.84%	1	-1.63%
XLE	Energy Select Sector	Specialty-Natural Res.	0.79%	+10	-3.41%	-3.24%	-1.81%	2.82%	-1	-7.20%
IWM	Russell 2000	Small Blend	0.67%	+9	-3.47%	-3.64%	1.59%	10.00%	1	-6.03%
GLD	streetTRACKS Gold Shares	Specialty-Precious Meta	0.66%	+8	-5.80%	-3.47%	3.45%	6.99%	0	-7.08%
DIA	DIA Diamond EFT	Large Value	0.57%	+7	-3.89%	-1.71%	-0.96%	7.25%	0	-3.89%
VDE	Vanguard Energy VIPERs	Specialty-Natural Res.	0.54%	+6	-3.40%	-2.98%	-1.56%	2.46%	-1	-7.14%
TLT	iShares Lehman 20+ Treas. Bd	Long Government	0.50%	+5	0.92%	-1.43%	-2.74%	0.83%	-1	-7.49%
XLU	Utilities Select Sector	Specialty-Utilities	0.37%	+4	-1.31%	-0.98%	-3.41%	0.81%	-1	-5.15%
FXC	CurrencyShares Canadian Dollar	World Bond	0.33%	+3	-1.69%	-1.78%	-0.47%	2.32%	0	-2.77%
IGE	Goldman Sachs Natural Res.	Specialty-Natural Res.	0.31%	+2	-3.39%	-3.02%	0.10%	0.66%	-1	-10.16%
XLB	Materials Select Sector	Specialty-Natural Res.	0.22%	+1	-2.99%	-2.38%	0.03%	7.70%	1	-5.95%
FXA	CurrencyShares Australian Dollar	World Bond	-0.06%	-1	1.61%	-0.59%	-2.33%	0.75%	0	-4.37%
FXE	CurrencyShares Euro Trust	World Bond	-0.11%	-2	-1.57%	0.10%	4.26%	-1.16%	0	-9.94%
IYM	Dow Jones US Basic Mat's	Specialty-Natural Res.	-0.18%	-3	-1.65%	-1.88%	0.87%	4.54%	0	-8.68%
RTH	Retail HOLDRs	Large Blend	-0.20%	-4	-3.05%	-0.63%	2.47%	0.00%	0	-62.64%
VPL	Vanguard Pacific ETF	Japan Stock	-0.23%	-5	-0.38%	-0.18%	-0.98%	5.95%	1	-6.54%
SLV	iShares Silver Trust	Specialty-Precious Meta	-0.25%	-6	-10.46%	-8.24%	9.87%	11.30%	1	-16.41%
XME	SPDR Metals & Mining	Specialty-Natural Res.	-0.32%	-7	2.12%	1.78%	5.15%	-8.74%	0	-24.22%
FXF	CurrencyShares Swiss Franc	World Bond	-0.33%	-8	-1.19%	0.39%	3.73%	-0.46%	1	-8.90%
EZA	iShares South Africa Index	N/A	-0.51%	-9	3.70%	-2.99%	-3.67%	7.24%	1	-8.07%
QQQ	Nasdaq 100 Trust Shares	Large Growth	-0.60%	-10	-5.52%	-6.14%	-2.53%	16.73%	1	-7.43%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-0.89%	-11	-6.44%	-1.56%	-0.63%	7.85%	0	-8.60%
UUP	PowerShares DB US Dollar Bullish	World Bond	-0.89%	-12	1.47%	0.27%	-2.69%	-1.78%	-1	-4.46%
FXV	CurrencyShares Japanese Yen	World Bond	-1.04%	-13	-2.21%	-2.75%	-2.78%	-4.62%	-3	-6.21%
XOP	SPDR Oil & Gas Exploration	Specialty-Natural Res.	-1.04%	-14	-3.83%	-4.35%	-0.15%	1.16%	-2	-13.16%
IYT	Dow Jones Transportation	Mid-Cap Blend	-1.15%	-15	0.81%	-0.29%	0.13%	1.11%	0	-5.59%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Specialty-Natural Res.	-1.20%	-16	-2.83%	-3.76%	-1.50%	0.47%	-2	-13.73%
RSX	Market Vectors Russia	Foreign Large Blend	-1.90%	-17	-4.44%	-3.35%	0.21%	4.95%	-1	-16.88%
ECH	iShares Chile Index	Latin America	-2.09%	-18	-1.79%	1.60%	2.95%	7.70%	3	-10.66%
EEB	Guggenheim BRIC	Diversified Emerging M	-2.16%	-19	-0.25%	1.23%	-0.87%	1.28%	0	-15.19%

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DBC	DB Commodity Index	Specialty-Natural Res.	-2.19%	-20	-4.91%	-6.32%	-3.24%	1.12%	-3	-8.87%
ILF	iShares S&P 40 Latin America	Latin America Stock	-2.54%	-21	-1.11%	-0.81%	-1.75%	0.33%	-1	-13.64%
EWJ	iShares Japan Index	Japan Stock	-3.09%	-22	-0.87%	0.11%	-1.63%	-0.33%	-1	-10.89%
SH	Short S&P 500 ProShares ETF	Bear Market	-3.81%	-23	3.07%	1.14%	-1.45%	-14.38%	-3	-21.75%
IEZ	iShares DJ Oil Equipm.&Service	Specialty-Natural Res.	-4.01%	-24	-2.69%	-6.81%	-6.67%	-4.37%	-5	-16.89%
GSG	iShares GSCI Commodity Index	Specialty-Natural Res.	-4.27%	-25	-4.92%	-7.97%	-4.92%	-3.39%	-5	-12.49%
SLX	Mkt Vector Steel ETF	Specialty-Natural Res.	-4.93%	-26	1.95%	-0.93%	-2.81%	-5.51%	-2	-22.87%
EWZ	iShares Brazil Index	Latin America Stock	-5.89%	-27	-0.24%	-2.17%	-2.54%	-5.73%	-3	-23.20%
OIH	Oil Services HOLDERS	Specialty-Natural Res.	-8.56%	-28	-2.94%	-7.36%	-7.18%	-66.71%	-21	-71.49%
DBO	PowerShares DB Oil Fund	Specialty-Natural Res.	-9.90%	-29	-4.40%	-10.08%	-7.43%	-14.14%	-9	-23.06%
USO	U.S. Oil Fund	Specialty-Natural Res.	-12.24%	-30	-6.00%	-12.65%	-10.07%	-17.76%	-12	-25.40%