

# HV ETF Master Outline: As of 7/19/2024

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	20.94%	+276	10.92%	7.20%	9.36%	23.56	13	-17.70%
SIL	Global X Silver Miners	Commodity Producers	19.49%	+275	7.93%	-0.23%	7.39%	20.94	9	-35.98%
SMH	VanEch Vectors Semiconductor	Technology Equities	19.40%	+274	-6.32%	1.59%	14.01%	41.90	13	-11.78%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	18.60%	+273	10.00%	6.04%	8.13%	20.57	11	-16.03%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	18.41%	+272	8.20%	2.91%	8.28%	21.08	10	-28.34%
AGQ	ProShares Ultra Silver	Leveraged Commodity	17.64%	+271	-3.61%	-11.22%	8.69%	35.77	7	-47.07%
KBE	SPDR S&P Bank	Specialty-Financial	16.76%	+270	16.12%	12.52%	14.76%	13.04	14	-13.89%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	15.68%	+269	3.50%	1.60%	10.23%	35.47	13	-7.19%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	15.55%	+268	9.63%	6.83%	9.45%	17.06	11	-23.99%
KRE	SPDR S&P Region.Banking	Specialty-Financial	15.27%	+267	19.10%	14.45%	16.19%	6.79	14	-28.93%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	14.02%	+266	8.92%	6.59%	8.06%	17.16	10	-2.54%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	12.97%	+265	-0.43%	5.12%	11.61%	22.64	10	-5.22%
IVW	S&P 500/BARRA Growth	Large Growth	12.97%	+264	-0.28%	5.13%	11.57%	22.61	10	-5.20%
SPYG	S&P 500 Growth	Large Cap Growth	12.91%	+263	-0.44%	5.09%	11.48%	22.55	10	-5.20%
SLV	iShares Silver Trust	Precious Metals	12.78%	+262	-1.07%	-3.79%	7.23%	22.54	6	-8.81%
IYW	Dow Jones US Technology	Technology Equities	12.67%	+261	-1.57%	4.57%	13.03%	20.58	9	-6.75%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	12.63%	+260	-0.25%	4.79%	11.03%	22.00	9	-4.90%
ITB	iShares DJ US Home Construction	Building and Constructi	12.53%	+259	11.20%	9.04%	8.18%	12.35	10	-1.28%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	12.50%	+258	-0.13%	4.75%	10.93%	21.12	9	-39.76%
IWY	Russell Top 200 Growth	Small Growth	12.37%	+257	-0.82%	5.14%	11.50%	21.20	9	-6.02%
VGT	Vanguard Info Technology	Technolgy Equities	12.30%	+256	-0.85%	5.06%	13.67%	18.35	9	-5.61%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11.87%	+255	-0.81%	5.15%	11.92%	19.86	9	-5.81%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	11.84%	+254	4.65%	3.50%	5.05%	28.90	11	-3.49%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	11.78%	+253	4.73%	9.09%	13.39%	8.71	9	-19.42%
VUG	Vanguard Growth	Large Cap Growth	11.60%	+252	-0.60%	4.41%	10.73%	19.38	8	-5.31%
IYF	Dow Jones US Financial Sector	Specialty-Financial	11.46%	+251	5.57%	4.22%	7.67%	16.19	8	-30.80%
IWF	Russell 1000 Growth	Large Growth	11.40%	+250	-0.64%	4.53%	10.27%	19.30	8	-5.50%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	11.11%	+249	5.55%	9.77%	16.79%	9.21	10	-43.96%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	10.99%	+248	11.03%	17.32%	21.83%	-0.96	12	-45.79%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	10.97%	+247	-0.34%	1.68%	4.60%	16.37	6	-6.29%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	10.91%	+246	4.32%	3.55%	5.38%	25.21	10	-4.06%
INDA	iShares MSCI India	Emerging Markets Equi	10.61%	+245	2.72%	3.90%	7.38%	15.10	7	-2.06%
FXO	1st Trust Financials AlphaDEX	Financial Equities	10.43%	+244	5.68%	3.99%	7.52%	12.64	7	-1.75%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10.35%	+243	-1.03%	3.78%	10.26%	16.05	7	-5.51%
PIN	PowerShares India Portfolio	Emerging Markets Equi	10.28%	+242	2.27%	3.61%	8.04%	14.45	7	-44.50%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	10.27%	+241	-1.29%	3.26%	7.34%	17.86	7	-2.70%
IAU	iShares Gold Trust	Precious Metals	10.23%	+240	3.26%	2.72%	2.39%	16.12	6	-2.87%
IWO	Russell 2000 Growth	Small Growth	10.18%	+239	6.54%	4.86%	9.54%	9.92	8	-17.64%
GLD	SPDR Gold Shares	Precious Metals	10.15%	+238	3.24%	2.69%	2.36%	15.99	6	-2.87%
IWM	Russell 2000	Small Blend	9.98%	+237	8.23%	5.55%	9.32%	8.04	8	-10.60%
IVV	S&P 500	Large Blend	9.82%	+236	0.91%	3.73%	8.07%	15.57	7	-2.81%

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SPY	SPDR S&P 500	Large Cap Blend	9.76%	+235	0.82%	3.69%	8.01%	15.50	7	-2.81%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9.73%	+234	0.55%	3.66%	7.99%	15.51	7	-2.79%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	9.73%	+233	7.24%	4.11%	7.87%	8.69	7	-34.95%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	9.70%	+232	-2.16%	0.32%	6.41%	21.87	7	-5.15%
IWN	Russell 2000 Value	Small Value	9.68%	+231	9.96%	6.18%	9.01%	6.07	8	-6.85%
VFH	Vanguard Financials	Financials Equities	9.60%	+230	4.38%	3.37%	5.67%	13.31	7	-2.24%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9.59%	+229	-2.73%	2.81%	12.82%	15.45	7	-21.59%
VV	Vanguard LargeCap	Large Cap Blend	9.59%	+228	0.50%	3.54%	7.77%	15.37	7	-2.92%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9.53%	+227	0.60%	3.44%	7.65%	15.05	7	-43.36%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	9.52%	+226	1.42%	3.62%	7.72%	14.39	7	-2.88%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9.44%	+225	1.00%	3.56%	7.70%	14.35	7	-44.02%
IWV	Russell 3000 Index	All Cap Equities	9.42%	+224	1.31%	3.55%	7.58%	14.25	7	-2.80%
IWB	Russell 1000 Index	Large Blend	9.39%	+223	0.98%	3.49%	7.55%	14.60	7	-2.85%
VTI	Total Stock Market VIPERs	All Cap Equities	9.36%	+222	1.02%	3.51%	7.66%	14.27	7	-2.88%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	9.20%	+221	0.47%	3.32%	7.40%	14.92	7	-2.82%
IDU	Dow Jones US Utilities	Utilities Equities	9.16%	+220	2.33%	-0.75%	6.46%	13.25	5	-48.88%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9.16%	+219	-0.74%	2.56%	7.38%	16.07	6	-3.01%
XLF	Financial Select Sector *	Financial Equities	9.11%	+218	3.68%	2.98%	4.97%	13.96	6	-2.30%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	9.04%	+217	4.91%	1.37%	2.81%	22.61	8	-4.17%
XLK	Technology Select *	Technology Equities	9.02%	+216	-3.30%	2.64%	10.53%	14.75	6	-7.07%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	8.99%	+215	3.58%	5.02%	7.53%	10.46	7	-1.31%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	8.95%	+214	2.16%	6.28%	10.07%	10.50	7	-1.16%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	8.83%	+213	4.81%	4.64%	6.77%	11.23	7	-1.31%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	8.71%	+212	4.86%	6.15%	13.86%	6.01	8	-57.75%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	8.70%	+211	4.37%	5.03%	7.63%	9.74	7	-5.48%
VOX	Vanguard Telecom Serv's	Communication Equitie	8.57%	+210	0.25%	2.14%	5.72%	16.06	6	-9.31%
IJR	S&P Sm.Cap 600	Small Blend	8.37%	+209	7.84%	4.49%	7.63%	5.04	6	-5.49%
VPU	Vanguard Utilities VIPERS	Utilities Equities	8.20%	+208	1.50%	-1.45%	6.32%	11.33	4	-9.92%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	8.19%	+207	9.31%	5.90%	7.42%	4.35	7	-60.70%
BBH	VanEck Vectors Biotech	Health & Biotech	8.08%	+206	4.46%	4.59%	12.96%	6.32	7	-20.38%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	7.91%	+205	6.02%	5.39%	6.21%	8.51	7	-2.22%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	7.90%	+204	6.03%	3.78%	7.15%	5.67	6	-54.68%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7.86%	+203	-0.43%	2.35%	5.60%	14.54	6	-83.28%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7.80%	+202	1.75%	0.14%	3.32%	13.47	5	-65.02%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	7.67%	+201	2.15%	2.97%	5.43%	10.70	5	-1.86%
XLU	Utilities Select Sector *	Utilities Equities	7.65%	+200	1.07%	-1.92%	5.95%	10.74	4	-10.23%
DVY	iShares Select Dividend Index	Large Cap Value	7.62%	+199	5.13%	2.95%	5.87%	8.18	6	-4.03%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7.59%	+198	2.47%	2.71%	4.87%	10.82	5	-77.77%
RWR	Wilshire REIT Fund	Real Estate	7.54%	+197	5.84%	9.22%	11.63%	3.02	7	-19.61%
ACWI	iShares MSCI ACWI	Global Equities	7.49%	+196	1.19%	1.60%	5.69%	11.52	5	-2.74%
VT	Vanguard Total World Stock Index	Global Equities	7.48%	+195	1.45%	1.85%	5.89%	10.87	5	-2.72%
ICF	Cohen & Steers Realty	Real Estate	7.45%	+194	6.11%	9.41%	12.39%	2.54	8	-52.19%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	7.34%	+193	3.97%	3.69%	6.20%	7.86	5	-3.76%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7.29%	+192	2.68%	3.00%	5.34%	10.27	5	-1.59%

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SCHH	Schwab U.S. REIT	Real Estate	7.24%	+191	5.92%	9.27%	11.93%	1.93	7	-59.94%
VTV	Vanguard Value	Large Cap Value	7.20%	+190	1.93%	2.62%	4.53%	10.41	5	-1.54%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7.16%	+189	4.49%	2.37%	5.28%	6.62	5	-12.35%
IYR	Dow Jones US Real Estate	Real Estate	7.13%	+188	6.63%	9.19%	11.62%	1.64	7	-20.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7.09%	+187	1.41%	3.17%	6.03%	9.96	5	-1.61%
EZA	iShares South Africa Index	Emerging Markets Equi	7.06%	+186	-2.24%	0.91%	8.07%	3.54	3	-43.05%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7.02%	+185	-1.13%	-1.09%	3.31%	13.91	4	-4.20%
VBR	Vanguard SmallCap Value	Small Cap Value	6.97%	+184	4.63%	2.44%	5.00%	6.46	5	-2.36%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6.97%	+183	2.99%	2.55%	4.31%	9.67	5	-1.48%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	6.93%	+182	4.96%	5.75%	11.52%	1.35	6	-13.33%
IJS	S&P SmallCap 600/BARRA Value	Small Value	6.87%	+181	8.46%	4.78%	7.34%	1.21	5	-39.79%
VB	Vanguard SmallCap	Small Cap Blend	6.81%	+180	4.12%	2.07%	4.91%	6.50	4	-5.08%
VIS	Vanguard Industrials	industrials Equities	6.81%	+179	2.00%	0.24%	2.33%	9.79	4	-2.91%
MDY	MidCap Trust Series I	Mid-Cap Blend	6.79%	+178	2.86%	1.11%	4.02%	8.53	4	-3.21%
HDV	iShares Core High Dividend	Large Cap Value Equiti	6.72%	+177	3.94%	3.12%	3.50%	10.19	5	-0.94%
IWD	Russell 1000 Value	Large Value	6.60%	+176	2.85%	1.87%	3.92%	8.83	4	-1.62%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6.58%	+175	1.81%	3.17%	5.83%	9.77	5	-1.37%
KIE	SPDR S&P Insurance	Specialty-Financial	6.57%	+174	1.78%	1.06%	5.81%	13.56	6	-45.27%
IWS	Russell MidCap Value	Mid-Cap Value	6.57%	+173	3.36%	1.36%	4.08%	7.39	4	-1.80%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6.49%	+172	2.79%	1.89%	4.00%	7.64	4	-1.22%
XME	SPDR S&P Metals & Mining	Commodity Producers	6.48%	+171	5.10%	-1.99%	2.00%	3.74	2	-5.74%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6.46%	+170	3.42%	1.61%	4.83%	6.36	4	-15.91%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6.44%	+169	-0.22%	-0.26%	5.28%	8.11	3	-29.50%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6.43%	+168	3.73%	1.65%	4.40%	6.50	4	-52.04%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	6.41%	+167	1.76%	-1.78%	5.81%	4.71	3	-21.07%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	6.39%	+166	-1.15%	-0.09%	3.58%	9.89	3	-5.30%
IYC	iShares US Consumer Services	Consumer Discretionar	6.39%	+165	0.90%	4.03%	4.86%	8.45	5	-70.34%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	6.37%	+164	3.35%	2.58%	4.90%	7.84	5	-2.03%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	6.36%	+163	2.85%	6.99%	6.76%	5.03	5	-11.17%
XLI	Industrial Select Sector *	Industrial Equities	6.34%	+162	1.55%	0.33%	1.80%	9.54	3	-2.59%
EWM	iShares Malaysia Index	Emerging Markets Equi	6.33%	+161	3.42%	0.52%	4.49%	9.55	4	-36.17%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	6.33%	+160	1.67%	1.11%	3.33%	9.49	4	-2.12%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6.28%	+159	1.72%	2.02%	4.10%	8.60	4	-1.55%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6.22%	+158	1.38%	-1.49%	4.51%	6.69	3	-6.37%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	6.22%	+157	0.92%	-0.91%	2.02%	12.25	4	-2.28%
VNQ	Vanguard REIT Index	Real Estate	6.19%	+156	5.74%	8.47%	10.77%	0.49	6	-23.46%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6.16%	+155	2.61%	1.14%	3.56%	7.28	4	-62.79%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6.14%	+154	4.27%	2.69%	5.51%	4.27	4	-48.62%
IVE	S&P 500/BARRA Value	Large Value	6.13%	+153	2.53%	2.10%	3.96%	7.70	4	-1.63%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6.11%	+152	3.93%	3.63%	4.89%	5.94	5	-6.74%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6.00%	+151	2.97%	3.15%	5.40%	6.92	5	-2.23%
EWI	iShares Italy Index	Europe Stock	6.00%	+150	4.03%	-3.05%	0.59%	10.40	3	-4.78%
SCHD	Schwab US Dividend Equity	All Cap Equities	5.97%	+149	3.83%	3.85%	4.69%	6.54	5	-1.46%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5.95%	+148	3.76%	2.52%	2.81%	6.01	4	-2.71%

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IGE	iShares North American Natural Resource	Commodity Producers	5.86%	+147	3.95%	0.40%	-1.73%	10.46	3	-3.27%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5.85%	+146	3.26%	0.20%	3.64%	5.03	3	-30.33%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5.82%	+145	2.32%	5.33%	5.63%	4.90	5	-10.17%
PKW	PowerShares Buyback Achievers	All Cap Equities	5.80%	+144	1.70%	2.32%	3.08%	7.43	4	-1.71%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	5.79%	+143	0.04%	-0.30%	4.34%	7.62	3	-22.96%
RSP	Guggenheim S&P Equal Weight	Large Blend	5.71%	+142	1.70%	1.48%	3.68%	6.72	3	-1.93%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5.71%	+141	4.26%	2.17%	5.05%	3.38	4	-31.86%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5.68%	+140	1.34%	2.18%	5.77%	8.69	4	-23.40%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5.67%	+139	1.79%	0.61%	3.21%	6.65	3	-5.01%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	5.55%	+138	3.04%	0.38%	5.05%	4.87	3	-16.99%
VHT	Vanguard Health Care	Health & Biotech Equiti	5.50%	+137	1.22%	2.80%	6.10%	8.06	5	-1.89%
XLP	Consumer Staples Select *	Consumer Staples	5.48%	+136	0.54%	1.28%	3.31%	8.41	3	-3.08%
EWN	iShares Netherlands Index	Europe Stock	5.47%	+135	-2.13%	-4.18%	2.38%	11.05	2	-7.85%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	5.45%	+134	-0.36%	-1.22%	3.37%	5.77	2	-44.16%
IYJ	Dow Jones US Industrial	Industrial Equities	5.44%	+133	1.90%	0.11%	1.37%	7.76	3	-36.14%
EWU	iShares United Kingdom Index	Europe Stock	5.33%	+132	1.14%	-2.28%	1.95%	7.44	2	-6.26%
EWP	iShares Spain Index	Europe Stock	5.33%	+131	3.67%	-2.11%	0.84%	6.07	2	-10.38%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	5.30%	+130	-0.55%	-2.24%	1.12%	9.82	2	-2.86%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	5.23%	+129	0.72%	2.39%	5.65%	8.42	4	-1.81%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	5.23%	+128	-0.05%	-0.61%	3.80%	6.89	3	-22.23%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5.20%	+127	0.53%	0.47%	2.78%	8.29	3	-1.09%
JXI	iShares S&P Global Utilities	Utilities Equities	5.19%	+126	2.15%	-2.12%	4.71%	5.82	3	-8.36%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5.14%	+125	1.78%	0.09%	3.01%	5.76	3	-4.47%
XRT	SPDR S&P Retail *	Consumer Discretionar	5.13%	+124	-0.22%	0.85%	3.24%	4.52	2	-27.43%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5.10%	+123	0.16%	-0.65%	3.81%	6.29	2	-26.26%
FXN	1st Trust Energy AlphaDEX	Energy Equities	5.06%	+122	2.67%	0.05%	-2.33%	10.67	3	-4.79%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5.02%	+121	-0.79%	-1.93%	1.01%	11.17	2	-3.58%
SDY	SPDR Dividend ETF	Large Value	4.98%	+120	2.44%	1.61%	3.23%	5.31	3	-1.47%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	4.95%	+119	0.09%	-0.68%	3.57%	6.07	2	-22.76%
EWL	iShares Switzerland Index	Europe Stock	4.87%	+118	1.63%	2.19%	7.49%	2.30	3	-6.87%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4.86%	+117	1.34%	2.63%	4.32%	6.38	4	-3.98%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4.86%	+116	4.91%	6.38%	8.28%	-0.37	5	-22.99%
IYE	Dow Jones US Energy	Specialty-Natural Res.	4.81%	+115	3.62%	1.02%	-2.74%	10.27	3	-4.92%
VDE	Vanguard Energy VIPERS	Energy Equities	4.77%	+114	3.44%	1.34%	-2.91%	10.51	3	-5.19%
EWJ	iShares Japan Index	Japan Stock	4.76%	+113	5.98%	2.19%	4.22%	9.07	5	-5.61%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4.73%	+112	2.12%	-0.21%	4.06%	4.09	3	-15.69%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4.73%	+111	2.41%	2.16%	4.49%	6.70	4	-1.14%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	4.70%	+110	0.32%	-0.81%	2.20%	5.56	2	-12.80%
IWP	Russell MidCap Growth	Mid-Cap Growth	4.66%	+109	0.51%	0.05%	1.99%	6.40	2	-9.84%
EWA	iShares Australia Index	Asia Pacific Equities	4.65%	+108	2.38%	0.97%	5.19%	2.51	3	-8.88%
EWC	iShares Canada Index	Foreign Large Cap Equ	4.62%	+107	5.18%	0.39%	1.99%	4.63	3	-5.61%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	4.60%	+106	6.40%	5.33%	4.75%	-0.95	4	-6.85%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	4.59%	+105	1.87%	-0.58%	3.23%	5.99	3	-8.85%
VXUS	Vanguard Total International Stock	Global Equities	4.53%	+104	1.95%	-0.67%	3.19%	5.64	3	-9.29%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
XLE	Energy Select Sector *	Energy Equities	4.38%	+103	2.92%	1.09%	-3.52%	10.17	3	-5.82%
IXUS	iShares Core MSCI Total International Sto	Global Equities	4.28%	+102	1.92%	-1.23%	2.65%	5.54	2	-9.27%
SCHF	Schwab International Equity	Foreign Large Cap Equ	4.26%	+101	1.40%	-0.81%	2.73%	5.71	2	-4.33%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	4.25%	+100	3.72%	-0.44%	3.96%	3.04	3	-19.35%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4.24%	+99	-2.71%	-2.42%	2.77%	5.88	1	-14.34%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	4.16%	+98	2.13%	-1.38%	1.86%	5.25	2	-2.44%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4.15%	+97	2.51%	-0.73%	2.95%	5.05	2	-5.82%
ACWX	iShares MSCI ACWI ex US	Global Equities	4.11%	+96	1.72%	-1.37%	2.42%	5.41	2	-9.03%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	4.04%	+95	-1.48%	-1.75%	1.14%	8.17	2	-2.91%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3.97%	+94	3.65%	1.72%	4.19%	4.89	4	-11.80%
XLB	Materials Select Sector *	Materials	3.97%	+93	0.52%	-1.37%	0.66%	5.34	1	-3.17%
VAW	Vanguard Materials VIPERS	Materials	3.90%	+92	1.33%	-1.57%	0.98%	4.31	1	-3.18%
VGK	Vanguard European	Europe Equities	3.89%	+91	0.91%	-2.94%	1.93%	4.95	1	-4.25%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3.82%	+90	2.03%	-1.88%	2.01%	5.55	2	-3.20%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	3.80%	+89	2.34%	-1.74%	2.24%	5.16	2	-5.40%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	3.80%	+88	4.02%	-1.96%	1.58%	4.88	2	-8.28%
FXI	iShares China 25 Index	China Equities	3.66%	+87	-2.27%	-6.38%	-0.19%	7.45	0	-52.60%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3.52%	+86	1.22%	1.02%	2.18%	3.98	2	-2.39%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	3.48%	+85	0.03%	-2.00%	2.26%	5.62	1	-10.22%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3.44%	+84	1.90%	-0.48%	4.20%	1.06	2	-18.71%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3.41%	+83	3.80%	-2.72%	2.14%	2.39	1	-20.12%
EWD	iShares Sweden Index	Europe Stock	3.39%	+82	-0.55%	-3.84%	2.51%	1.49	0	-18.89%
EWK	iShares Belgium Index	Europe Stock	3.31%	+81	4.47%	-2.19%	3.12%	1.70	2	-17.45%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	3.29%	+80	0.98%	1.92%	3.11%	4.15	3	-15.37%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3.26%	+79	0.05%	0.61%	1.58%	4.52	2	-84.81%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3.18%	+78	0.95%	1.31%	3.21%	2.87	2	-16.85%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3.17%	+77	4.92%	1.58%	4.56%	-0.40	3	-34.88%
IEV	S&P Europe 350 Index	Europe Stock	3.14%	+76	0.51%	-3.93%	0.42%	4.58	0	-5.29%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3.12%	+75	2.19%	1.30%	3.44%	1.40	2	-20.65%
IYM	Dow Jones US Basic Mat's	Materials	2.99%	+74	0.40%	-2.25%	0.12%	3.11	0	-7.51%
EWG	iShares Germany Index	Europe Stock	2.92%	+73	2.29%	-4.37%	-0.29%	3.97	0	-15.38%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	2.88%	+72	0.04%	0.79%	2.42%	4.38	2	-8.99%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	2.85%	+71	-1.63%	-4.23%	-1.66%	6.47	0	-5.29%
IXC	S&P Global Energy	Energy Equities	2.48%	+70	3.46%	-1.71%	-4.99%	7.08	1	-6.43%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2.37%	+69	0.17%	1.76%	2.98%	-0.46	1	-32.21%
IYZ	Down Jones US Telecom	Commun. Equities	2.33%	+68	4.79%	5.09%	7.78%	-2.02	4	-38.97%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	2.29%	+67	1.42%	-2.22%	1.31%	5.59	2	-23.62%
FXB	CurrencyShares British Pound	Currency	2.23%	+66	2.03%	1.33%	3.26%	1.17	2	-14.60%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	2.20%	+65	2.01%	0.99%	3.94%	0.08	2	-17.08%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2.13%	+64	-3.86%	-4.18%	-9.22%	13.98	-1	-10.93%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2.08%	+63	-0.03%	-2.37%	-1.79%	3.72	0	-4.45%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2.05%	+62	3.03%	3.28%	5.11%	-0.19	3	-25.83%
PPLT	ETFS Physical Platinum Shares	Precious Metals	1.97%	+61	-2.71%	-6.29%	5.14%	-2.80	-2	-25.81%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1.93%	+60	1.20%	2.53%	3.25%	2.62	2	-23.92%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1.93%	+59	-1.16%	-0.98%	0.40%	1.24	0	-8.94%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1.91%	+58	1.42%	2.31%	3.16%	3.09	2	-23.04%
EZU	European Monetary Union Index	Europe Stock	1.82%	+57	0.70%	-5.61%	-1.77%	3.84	-1	-6.72%
MCHI	iShares MSCI China	China Equities	1.77%	+56	-2.55%	-6.56%	-0.78%	3.14	-2	-56.77%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	1.69%	+55	-0.29%	0.44%	3.09%	-1.31	0	-34.25%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	1.67%	+54	-2.99%	-5.66%	-3.04%	6.19	-1	-9.19%
BAB	PowerShares Build America Bond Portfoli	National Munis	1.66%	+53	0.22%	1.98%	3.92%	-0.56	1	-22.75%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1.63%	+52	-0.13%	0.36%	1.88%	0.22	1	-24.34%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.63%	+51	0.76%	1.15%	1.77%	0.76	1	-12.35%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	1.62%	+50	2.45%	-1.41%	-8.00%	7.06	0	-10.87%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1.58%	+49	0.89%	1.11%	2.31%	2.12	2	-20.93%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	1.54%	+48	0.50%	1.50%	2.98%	-0.65	1	-16.90%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1.49%	+47	-1.98%	-5.90%	-3.12%	4.71	-2	-7.16%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.45%	+46	0.44%	1.39%	2.19%	0.44	1	-7.42%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	1.42%	+45	4.95%	0.19%	2.21%	-4.46	1	-34.44%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.41%	+44	0.68%	0.99%	1.58%	0.51	1	-70.69%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1.34%	+43	0.35%	1.52%	2.80%	-0.45	1	-20.42%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	1.29%	+42	0.29%	1.46%	3.07%	-0.64	1	-18.84%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1.25%	+41	-0.22%	0.14%	1.62%	-0.53	0	-23.85%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1.25%	+40	0.44%	1.72%	3.14%	-0.97	1	-19.85%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1.20%	+39	0.41%	1.08%	1.85%	0.63	1	-6.39%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1.09%	+38	0.53%	0.97%	1.51%	0.47	1	-6.63%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1.08%	+37	0.30%	1.52%	2.85%	-1.21	1	-18.04%
PZA	Pshares Insured National Munis	National Munis	1.07%	+36	-0.17%	1.79%	2.05%	-1.20	1	-13.19%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1.07%	+35	0.28%	1.47%	2.81%	-1.13	1	-18.73%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1.07%	+34	0.19%	0.91%	1.79%	0.10	1	-18.22%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	1.07%	+33	0.54%	0.76%	1.07%	0.71	1	-11.47%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.05%	+32	0.68%	0.77%	1.26%	0.43	1	-8.29%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	1.03%	+31	2.27%	-1.02%	-0.86%	1.67	1	-47.61%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1.01%	+30	0.24%	1.31%	3.09%	-2.06	1	-22.11%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0.99%	+29	0.45%	1.30%	2.11%	-0.28	1	-11.73%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0.99%	+28	0.24%	1.46%	2.79%	-1.29	1	-19.15%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.98%	+27	-0.37%	0.27%	0.92%	1.66	1	-8.56%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0.95%	+26	0.54%	1.64%	2.47%	-0.63	1	-13.21%
UUP	PowerShares DB US Dollar Bullish	Currency	0.95%	+25	-0.96%	0.56%	-0.24%	6.39	1	-6.03%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0.90%	+24	0.25%	0.82%	1.45%	-0.17	1	-18.00%
BSV	Vanguard Short Term Bond	Total Bond Market	0.89%	+23	0.48%	1.07%	1.54%	0.12	1	-7.43%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0.86%	+22	0.26%	1.43%	2.71%	-1.26	1	-19.61%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0.85%	+21	0.24%	1.83%	3.38%	-1.88	1	-23.14%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0.83%	+20	0.44%	1.61%	2.60%	-1.03	1	-17.13%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0.79%	+19	-0.63%	1.69%	4.69%	-4.13	0	-39.77%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0.78%	+18	0.49%	1.61%	2.59%	-1.13	1	-16.62%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	0.76%	+17	1.80%	-4.03%	-3.10%	-0.68	-2	-16.88%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.71%	+16	0.48%	0.60%	0.88%	0.00	0	-10.66%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0.66%	+15	-0.26%	1.17%	3.80%	-3.89	0	-31.81%
FXE	CurrencyShares Euro Currency Trust	Currency	0.58%	+14	1.75%	0.24%	1.63%	-1.51	1	-16.58%
BLV	Vanguard Long Term Bond	Long-Term Bond	0.58%	+13	-0.59%	1.42%	4.46%	-4.48	0	-39.39%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	0.50%	+12	1.95%	-4.89%	-4.02%	-0.53	-2	-13.68%
BNDX	Vanguard Total International Bond	Total Bond Market	0.45%	+11	0.31%	1.01%	1.32%	-0.57	1	-17.12%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.40%	+10	0.34%	0.68%	0.87%	-0.15	0	-5.62%
MUB	iShares S&P National Muni Bond	National Munis	0.38%	+9	0.35%	1.34%	1.00%	-1.13	0	-9.12%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.35%	+8	0.19%	0.38%	0.43%	-0.05	0	-9.61%
VGSH	Vanguard Short-Term Government	Government Bonds	0.32%	+7	0.31%	0.66%	0.81%	-0.29	0	-6.71%
GSG	iShares GSCI Commodity Index	Commodities.	0.32%	+6	-2.89%	-3.20%	-5.12%	7.23	-1	-18.34%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0.32%	+5	0.35%	0.67%	0.86%	-0.33	0	-6.65%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	0.32%	+4	-3.19%	-5.92%	-5.86%	4.90	-3	-46.44%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.27%	+3	-0.06%	-0.18%	-0.06%	0.77	0	-0.27%
TLT	iShares 20+ Treas. Bd	Government Bonds	0.21%	+2	-1.11%	1.69%	5.30%	-6.03	0	-45.84%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.18%	+1	0.03%	0.07%	0.07%	0.27	0	-0.66%
RSX	Market Vectors Russia	Emerging Markets Equi	0.00%	-1	0.00%	0.00%	0.00%	0.00	0	-83.14%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-0.42%	-2	-2.56%	1.32%	7.22%	-8.91	-1	-58.62%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-0.81%	-3	10.45%	0.00%	0.79%	-1.62	2	-36.69%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-0.89%	-4	3.25%	-0.28%	0.72%	-8.02	-1	-41.78%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1.13%	-5	1.16%	0.14%	1.49%	-5.91	-1	-30.65%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-1.24%	-6	-0.17%	-2.74%	-5.86%	6.11	-1	-12.82%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-1.27%	-7	-3.89%	-4.95%	-5.03%	3.43	-3	-26.22%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-1.29%	-8	-3.15%	1.58%	7.59%	-11.29	-1	-60.15%
ECH	iShares Chile Index	Latin America	-1.55%	-9	0.69%	-10.01%	-0.94%	-6.98	-4	-53.28%
EWQ	iShares France Index	Europe Stock	-1.66%	-10	0.60%	-8.01%	-5.07%	-1.45	-3	-9.32%
DJP	Bloomberg Commodity Index	Commodities	-1.67%	-11	-4.43%	-7.66%	-5.07%	1.61	-4	-25.05%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1.98%	-12	1.91%	-1.57%	-0.33%	-6.09	-2	-33.96%
DBC	PowerShares DB Commodity Index	Commodities	-2.01%	-13	-2.67%	-4.00%	-4.56%	2.45	-2	-26.04%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-2.93%	-14	0.54%	-5.04%	-11.42%	11.16	-1	-24.65%
FXY	CurrencyShares Japanese Yen Trust	Currency	-4.15%	-15	1.24%	-0.46%	0.10%	-10.79	-2	-39.28%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5.23%	-16	-2.88%	-0.31%	-3.57%	-5.54	-3	-54.61%
EWH	iShares Hong Kong Index	China Equities	-5.38%	-17	-0.45%	-9.36%	-3.00%	-10.77	-6	-44.84%
DOG	ProShares Short Dow 30	Bear Market	-5.52%	-18	-3.63%	-3.36%	-4.99%	-5.19	-4	-68.52%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-6.70%	-19	1.93%	-5.39%	-3.90%	-13.11	-5	-45.45%
ILF	iShares S&P 40 Latin America	Latin America Stock	-6.93%	-20	3.11%	-7.09%	-8.00%	-12.11	-6	-35.34%
HDGE	Ranger Equity Bear	Inverse Equities	-7.82%	-21	-8.32%	-5.41%	-8.10%	1.25	-5	-82.72%
EWW	iShares Mexico Index	Latin America Stock	-8.84%	-22	2.30%	-11.12%	-12.36%	-13.65	-9	-16.98%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-9.31%	-23	-1.90%	-4.21%	-7.41%	-12.47	-6	-72.70%
RWM	ProShares Short Russell2000	Inverse Equities	-10.00%	-24	-8.58%	-5.98%	-8.70%	-7.45	-8	-69.09%
EWZ	iShares Brazil Index	Latin America Stock	-11.97%	-25	1.97%	-7.99%	-11.22%	-19.91	-9	-42.16%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	-39.71%	-26	-5.34%	-0.89%	9.01%	-58.96	-14	-65.71%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-42.30%	-27	5.06%	3.56%	5.84%	-61.88	-12	-66.44%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equit	-45.58%	-28	1.25%	3.70%	7.19%	-63.40	-13	-67.48%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-47.09%	-29	1.14%	0.70%	0.70%	-64.93	-16	-68.50%
IYT	Dow Jones Transportation	Transportation Equities	-58.19%	-30	3.24%	3.82%	0.79%	-74.72	-17	-76.47%
IJH	S&P MidCap 400	Mid-Cap Blend	-59.57%	-31	2.90%	1.23%	4.20%	-78.26	-17	-79.26%
IYH	Dow Jones US Healthcare	Specialty-Health	-63.47%	-32	1.30%	2.56%	6.04%	-78.29	-17	-79.94%
IGV	iShares North American Tech-Software	Technology Equities	-64.29%	-33	0.09%	2.35%	4.64%	-79.08	-18	-81.00%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-64.89%	-34	3.24%	2.55%	3.64%	-79.50	-18	-81.81%