HV ETF Cutline Report: As of 11/19/2021

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD I	/I-Index	DD%
UNG	U.S. Natural Gas Fund	Oil & Gas	24.14%	+209	-8.98%	-7.47%	9.06%	81.85	19	-81.06%
SMH	VanEch Vectors Semiconductor	Technology Equities	21.10%	+208	16.86%	14.62%	14.76%	42.94	22	0.00%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	20.20%	+207	16.41%	13.73%	14.16%	41.81	22	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	18.89%	+206	7.93%	8.66%	9.18%	35.61	15	0.00%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	17.47%	+205	9.69%	14.34%	16.27%	31.50	18	0.00%
IYW	Dow Jones US Technology	Technology Equities	17.15%	+204	8.25%	9.04%	8.18%	36.91	16	0.00%
XLK	Technology Select *	Technology Equities	15.76%	+203	8.14%	9.32%	8.42%	31.76	14	0.00%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	15.31%	+202	-0.61%	7.68%	5.44%	64.86	19	-2.40%
SPYG	S&P 500 Growth	Large Cap Growth	15.11%	+201	7.39%	8.68%	7.86%	31.60	14	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	15.10%	+200	7.39%	8.50%	7.80%	31.68	14	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	15.09%	+199	7.37%	8.66%	7.79%	31.54	14	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	14.86%	+198	7.17%	8.26%	7.62%	29.31	13	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	14.63%	+197	7.16%	8.61%	7.68%	30.94	14	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	14.32%	+196	7.99%	8.21%	7.43%	28.77	13	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	14.29%	+195	6.39%	7.44%	7.29%	29.90	13	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	13.98%	+194	6.82%	7.13%	7.12%	29.49	13	0.00%
IWF	Russell 1000 Growth	Large Growth	13.94%	+193	6.48%	7.67%	7.04%	28.17	12	0.00%
VUG	Vanguard Growth	Large Cap Growth	13.69%	+192	6.28%	7.14%	7.03%	28.55	12	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	13.34%	+191	8.29%	10.33%	11.47%	29.24	15	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13.23%	+190	8.84%	12.02%	6.88%	45.82	18	0.00%
IGV	iShares North American Tech-Software	Technology Equities	12.86%	+189	1.42%	4.02%	3.66%	24.08	8	-1.60%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	12.37%	+188	8.90%	10.75%	9.72%	33.55	16	-0.66%
ITB	iShares DJ US Home Construction	Building and Constructi	11.85%	+187	10.20%	13.71%	6.44%	40.77	18	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	11.24%	+186	2.65%	5.35%	5.42%	23.28	9	-1.64%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11.10%	+185	4.79%	6.38%	5.90%	14.14	8	-0.77%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	10.65%	+184	-7.79%	7.76%	16.40%	67.98	21	-23.14%
RWR	Wilshire REIT Fund	Real Estate	10.40%	+183	2.77%	8.39%	5.47%	34.80	13	-0.80%
FXN	1st Trust Energy AlphaDEX	Energy Equities	10.36%	+182	-5.32%	8.81%	15.55%	52.90	18	-33.39%
IYC	iShares US Consumer Services	Consumer Discretionar	10.23%	+181	5.41%	8.41%	8.99%	22.48	11	-68.83%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9.91%	+180	1.67%	5.82%	3.81%	36.18	12	-1.04%
DBC	PowerShares DB Commodity Index	Commodities	9.79%	+179	-3.52%	4.67%	8.59%	41.84	13	-4.53%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9.54%	+178	3.77%	6.33%	3.00%	25.14	10	-0.45%
DJP	Bloomberg Commodity Index	Commodities	9.47%	+177	-2.18%	3.31%	6.58%	35.39	11	-4.14%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	9.32%	+176	3.43%	5.54%	3.73%	24.24	9	-0.27%
SPY	SPDR S&P 500	Large Cap Blend	9.18%	+175	3.48%	5.63%	4.14%	25.41	10	-0.18%
IVV	S&P 500	Large Blend	9.18%	+174	3.50%	5.63%	4.12%	25.42	10	-0.16%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9.13%	+173	3.47%	5.27%	4.15%	25.42	10	-0.19%
ICF	Cohen & Steers Realty	Real Estate	9.08%	+172	1.36%	5.23%	2.99%	31.85	10	-43.61%
VV	Vanguard LargeCap	Large Cap Blend	9.06%	+171	3.26%	5.43%		24.79	9	-0.28%
INDA	iShares MSCI India	Emerging Markets Equi	9.02%	+170	0.34%	-0.70%		23.22	7	-2.40%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8.90%	+169	3.18%	5.39%		24.76	9	-0.31%

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GSG	iShares GSCI Commodity Index	Commodities.	8.79%	+168	-4.06%	3.67%	7.68%	39.82	12	-7.91%
FV	First Trust VL Dividend	Large Cap Value Equiti	8.63%	+167	4.30%	7.22%	5.06%	25.80	11	-1.18%
IWB	Russell 1000 Index	Large Blend	8.59%	+166	2.92%	5.20%	3.71%	24.20	9	-0.39%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	8.53%	+165	5.74%	6.76%	3.88%	24.35	10	-12.59%
IWP	Russell MidCap Growth	Mid-Cap Growth	8.50%	+164	1.22%	2.58%	2.27%	17.78	6	-1.93%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8.41%	+163	3.05%	5.22%	3.75%	24.22	9	-0.49%
PIN	PowerShares India Portfolio	Emerging Markets Equi	8.36%	+162	0.67%	-1.65%	2.72%	23.48	6	-45.71%
VTI	Total Stock Market VIPERs	All Cap Equities	8.35%	+161	3.04%	5.16%	3.76%	24.06	9	-0.54%
SCHH	Schwab U.S. REIT	Real Estate	8.34%	+160	1.33%	5.36%	3.12%	30.55	10	-0.78%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	8.30%	+159	3.03%	5.19%	3.59%	24.07	9	-0.57%
IWV	Russell 3000 Index	All Cap Equities	8.29%	+158	2.91%	5.18%	3.69%	23.93	9	-0.55%
KRE	SPDR S&P Region.Banking	Specialty-Financial	8.28%	+157	0.96%	11.49%	9.85%	41.44	16	-2.05%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	8.10%	+156	0.91%	3.84%	1.89%	23.87	8	-1.31%
VO	Vanguard Mid-Cap	Mid-Cap Blend	8.05%	+155	1.66%	4.93%	3.63%	24.22	9	-1.66%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	7.98%	+154	-1.89%	-1.54%	3.76%	22.22	6	-3.37%
XRT	SPDR S&P Retail *	Consumer Discretionar	7.85%	+153	6.95%	6.41%	5.05%	57.11	19	-2.99%
IYE	Dow Jones US Energy	Specialty-Natural Res.	7.80%	+152	-3.91%	9.33%	12.89%	49.31	17	-30.42%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	7.57%	+151	-0.90%	3.01%	2.80%	24.27	7	-3.11%
IYR	Dow Jones US Real Estate	Real Estate	7.54%	+150	-0.13%	4.26%	2.53%	28.29	9	-1.25%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	7.47%	+149	0.33%	2.46%	2.21%	16.19	5	-3.27%
VNQ	Vanguard REIT Index	Real Estate	7.33%	+148	0.35%	4.38%	2.26%	28.84	9	-1.35%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7.15%	+147	1.39%	4.35%	2.42%	25.23	8	-1.10%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7.08%	+146	3.35%	6.43%	4.65%	20.30	9	-66.20%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6.92%	+145	1.88%	5.56%	2.89%	18.34	7	-0.77%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	6.63%	+144	3.08%	4.13%	3.05%	23.57	8	-1.03%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	6.62%	+143	-0.71%	7.14%	6.64%	-1.28	3	-20.08%
FTGC	First Trust Global Tactical Commodity Str	Commodities	6.57%	+142	-1.58%	3.96%	4.84%	28.87	9	-3.37%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	6.53%	+141	1.68%	5.37%	2.06%	23.95	8	-0.63%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6.51%	+140	4.44%	3.73%	2.02%	22.75	8	-0.99%
EWC	iShares Canada Index	Foreign Large Cap Equ	6.44%	+139	-0.78%	6.37%	4.50%	27.27	9	-1.88%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6.34%	+138	-4.31%	4.99%	3.42%	39.40	11	-4.31%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6.29%	+137	4.50%	5.91%	3.60%	22.95	9	-32.86%
KBE	SPDR S&P Bank	Specialty-Financial	6.23%	+136	-1.09%	8.70%	6.62%	34.74	12	-2.66%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	6.14%	+135	4.95%	2.14%	0.21%	-6.52	0	-19.58%
XLB	Materials Select Sector *	Materials	6.08%	+134	4.10%	8.93%	2.75%	21.99	9	-1.99%
MDY	MidCap Trust Series I	Mid-Cap Blend	6.06%	+133	2.76%	6.59%	3.69%	24.69	9	-1.40%
VFH	Vanguard Financials	Financials Equities	6.02%	+132	-3.02%	2.95%	1.40%	33.75	9	-3.48%
PKW	PowerShares Buyback Achievers	All Cap Equities	6.00%	+131	-0.18%	3.83%	0.17%	30.60	9	-2.37%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5.99%	+130	-3.21%	3.45%	1.73%	30.19	8	-39.39%
IJH	S&P MidCap 400	Mid-Cap Blend	5.98%	+129	2.75%	6.56%	3.58%	24.63	9	-1.41%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5.98%	+128	0.53%	3.65%	1.97%	22.12	7	-62.64%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	5.94%	+127	2.43%	4.22%	2.46%	21.26	8	-02.04 %
VAW	Vanguard Materials VIPERS	Materials	5.90%	+126	3.97%	8.57%	2.56%	22.90	10	-2.20%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	5.83%	+125	6.67%	3.47%	3.53%	24.72	10	-0.68%
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RSP	Guggenheim S&P Equal Weight	Large Blend	5.78%	+124	0.72%	3.80%	1.97%	25.18	8	-1.54%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	5.70%	+123	3.36%	4.46%	2.92%	26.18	9	-2.09%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5.70%	+122	1.34%	4.57%	1.76%	19.99	7	-0.94%
VDE	Vanguard Energy VIPERS	Energy Equities	5.69%	+121	-6.14%	5.74%	11.21%	48.48	15	-29.31%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5.67%	+120	-2.47%	5.31%	2.06%	37.11	11	-3.29%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5.64%	+119	2.17%	6.65%	3.30%	30.65	11	-1.64%
ACWI	iShares MSCI ACWI	Global Equities	5.49%	+118	1.59%	3.53%	2.50%	17.48	6	-0.61%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5.42%	+117	0.52%	2.97%	0.59%	14.79	5	-0.66%
EWN	iShares Netherlands Index	Europe Stock	5.41%	+116	-0.61%	-0.32%	-0.72%	26.17	6	-3.01%
IXC	S&P Global Energy	Energy Equities	5.29%	+115	-6.59%	5.28%	10.22%	35.40	11	-30.19%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5.21%	+114	2.61%	5.27%	1.64%	19.79	7	-1.01%
XLE	Energy Select Sector *	Energy Equities	5.17%	+113	-5.66%	7.41%	10.87%	44.25	14	-30.72%
IYT	Dow Jones Transportation	Transportation Equities	5.12%	+112	2.39%	9.01%	6.51%	23.92	10	-2.16%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	5.11%	+111	0.99%	0.75%	-1.23%	17.22	4	-2.84%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	5.03%	+110	2.21%	6.55%	2.95%	18.04	7	-0.73%
VBR	Vanguard SmallCap Value	Small Cap Value	5.02%	+109	1.52%	5.88%	3.36%	27.68	10	-2.23%
XLF	Financial Select Sector *	Financial Equities	5.00%	+108	-3.94%	2.09%	0.05%	32.36	8	-3.94%
IGE	iShares North American Natural Resource	Commodity Producers	4.99%	+107	-3.83%	7.38%	7.91%	33.62	11	-18.19%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4.96%	+106	0.87%	5.75%	3.12%	27.26	9	-56.34%
EWL	iShares Switzerland Index	Europe Stock	4.96%	+105	2.24%	5.17%	-1.02%	13.34	5	-1.17%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4.95%	+104	2.21%	6.51%	2.65%	28.98	10	-35.67%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4.94%	+103	2.04%	2.71%	2.92%	18.18	6	-0.88%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4.89%	+102	0.47%	4.11%	1.94%	26.25	8	-1.64%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	4.84%	+101	2.01%	2.83%	3.05%	17.73	6	-0.88%
VT	Vanguard Total World Stock Index	Global Equities	4.83%	+100	1.43%	3.16%	1.80%	16.89	6	-0.92%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4.82%	+99	0.66%	3.14%	0.96%	14.55	5	-0.46%
IJR	S&P Sm.Cap 600	Small Blend	4.81%	+98	3.13%	6.04%	3.32%	27.27	10	-2.79%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	4.81%	+97	0.47%	3.94%	1.69%	26.39	8	-1.62%
IYM	Dow Jones US Basic Mat's	Materials	4.74%	+96	2.61%	9.08%	2.57%	21.31	9	-2.93%
IYH	Dow Jones US Healthcare	Specialty-Health	4.73%	+95	0.56%	0.07%	-1.65%	16.54	4	-3.29%
IWS	Russell MidCap Value	Mid-Cap Value	4.71%	+94	0.28%	4.41%	1.87%	24.46	8	-1.69%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4.62%	+93	2.08%	1.07%	1.17%	11.61	4	-1.15%
VIS	Vanguard Industrials	industrials Equities	4.62%	+92	2.02%	5.58%	2.33%	20.53	8	-1.26%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	4.61%	+91	2.63%	-0.87%	6.50%	14.16	6	-1.89%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4.61%	+90	0.51%	4.31%	1.62%	24.61	8	-1.63%
EWQ	iShares France Index	Europe Stock	4.51%	+89	1.49%	2.97%	2.67%	18.91	7	-2.22%
RSX	Market Vectors Russia	Emerging Markets Equi	4.49%	+88	-8.42%	-0.70%	2.75%	23.89	4	-10.26%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4.49%	+87	0.88%	3.05%	1.67%	17.82	6	-2.99%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4.48%	+86	0.53%	0.25%	-1.40%	13.62	3	-29.42%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4.48%	+85	0.52%	3.51%	1.66%	19.71	6	-2.12%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4.41%	+84	3.66%	0.91%	-0.71%	-7.73	-1	-21.22%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	4.35%	+83	-4.21%	1.43%	-0.07%	29.78	7	-4.33%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4.24%	+82	0.45%	3.50%	0.90%	20.14	6	-1.35%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	4.12%	+81	3.09%	2.40%	-0.09%	16.10	5	-1.70%
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VB	Vanguard SmallCap	Small Cap Blend	4.09%	+80	0.83%	3.45%	2.09%	19.22	6	-3.04%
IWN	Russell 2000 Value	Small Value	3.99%	+79	1.92%	5.92%	3.47%	29.33	10	-3.67%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	3.88%	+78	2.59%	-0.94%	6.58%	12.54	5	-1.87%
VHT	Vanguard Health Care	Health & Biotech Equiti	3.84%	+77	0.42%	-0.63%	-1.99%	14.32	3	-3.79%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3.79%	+76	0.09%	2.21%	2.62%	22.36	7	-1.53%
UUP	PowerShares DB US Dollar Bullish	Currency	3.67%	+75	2.51%	2.79%	3.46%	6.23	4	-8.33%
XLI	Industrial Select Sector *	Industrial Equities	3.62%	+74	0.89%	4.84%	0.77%	19.40	6	-1.30%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3.53%	+73	1.48%	3.68%	1.99%	19.29	7	-3.60%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3.51%	+72	0.72%	1.55%	0.44%	10.25	3	-1.08%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3.44%	+71	0.17%	3.83%	0.85%	18.96	6	-1.67%
IWM	Russell 2000	Small Blend	3.43%	+70	2.33%	4.34%	2.79%	18.70	7	-4.06%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3.40%	+69	1.82%	5.95%	3.13%	31.45	11	-38.31%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3.38%	+68	1.25%	-3.29%	-2.65%	12.44	2	-5.40%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	3.37%	+67	2.45%	6.52%	2.77%	24.06	9	-61.37%
VTV	Vanguard Value	Large Cap Value	3.33%	+66	-0.48%	3.33%	0.25%	19.86	6	-1.93%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3.32%	+65	2.92%	3.07%	-0.57%	7.12	3	-3.15%
TLT	iShares 20+ Treas. Bd	Government Bonds	3.31%	+64	2.93%	0.99%	-0.74%	-5.94	-1	-13.53%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3.27%	+63	-0.23%	2.31%	0.38%	16.39	5	-2.31%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	3.23%	+62	3.75%	3.24%	0.99%	15.57	6	-0.71%
SCHD	Schwab US Dividend Equity	All Cap Equities	3.18%	+61	0.21%	3.61%	0.54%	21.86	7	-1.41%
VBK	Vanguard SmallCap Growth	Small Cap Growth	3.16%	+60	0.15%	0.59%	0.88%	9.74	3	-3.94%
IDU	Dow Jones US Utilities	Utilities Equities	3.14%	+59	0.16%	4.09%	-0.71%	8.00	3	-52.67%
IAU	iShares Gold Trust	Precious Metals	3.05%	+58	2.93%	5.71%	1.53%	-3.06	2	-10.83%
IWD	Russell 1000 Value	Large Value	3.03%	+57	-0.81%	2.51%	0.17%	19.86	5	-1.95%
IWO	Russell 2000 Growth	Small Growth	3.00%	+56	2.87%	2.83%	2.25%	9.05	4	-7.12%
GLD	SPDR Gold Shares	Precious Metals	2.97%	+55	2.88%	5.70%	1.42%	-3.22	2	-10.98%
KIE	SPDR S&P Insurance	Specialty-Financial	2.96%	+54	-3.45%	4.55%	0.30%	19.00	5	-57.41%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	2.90%	+53	0.75%	-2.01%	5.42%	16.43	5	-2.81%
VPU	Vanguard Utilities VIPERS	Utilities Equities	2.77%	+52	0.44%	3.15%	-1.18%	7.50	2	-5.50%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2.71%	+51	1.32%	1.89%	0.77%	8.04	3	-1.58%
XLP	Consumer Staples Select *	Consumer Staples	2.62%	+50	1.07%	2.02%	0.38%	6.82	3	-1.56%
XLU	Utilities Select Sector *	Utilities Equities	2.58%	+49	0.07%	3.32%	-1.78%	7.34	2	-5.18%
IVE	S&P 500/BARRA Value	Large Value	2.53%	+48	-1.04%	2.04%	-0.19%	18.39	5	-2.06%
SDY	SPDR Dividend ETF	Large Value	2.48%	+47	1.38%	5.26%	0.51%	18.30	6	-1.69%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2.45%	+46	-2.27%	3.94%	1.29%	28.85	8	-3.44%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	2.44%	+45	-1.70%	2.65%	1.38%	15.25	4	-4.27%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2.43%	+44	0.87%	1.63%	0.41%	7.50	3	-1.81%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2.37%	+43	1.74%	4.51%	2.94%	14.14	6	-2.90%
XME	SPDR S&P Metals & Mining	Commodity Producers	2.21%	+42	-1.30%	6.19%	-2.01%	31.34	9	-8.04%
IEV	S&P Europe 350 Index	Europe Stock	1.94%	+41	-0.40%	1.38%	-1.14%	13.75	3	-2.24%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1.94%	+40	1.23%	1.98%	0.28%	2.12	1	-0.39%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1.88%	+39	1.06%	1.66%	0.05%	2.51	1	-0.39%
BLV	Vanguard Long Term Bond	Long-Term Bond	1.77%	+38	1.82%	-0.45%	-1.43%	-5.24	-1	-11.60%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1.67%	+37	-0.66%	-0.64%	-0.05%	5.40	1	-5.36%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1.64%	+36	-0.26%	3.13%	-2.15%	9.30	3	-3.84%
EZU	European Monetary Union Index	Europe Stock	1.57%	+35	-0.10%	0.28%	-1.47%	13.66	3	-2.78%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1.56%	+34	0.59%	0.95%	-0.48%	14.19	4	-3.47%
VGK	Vanguard European	Europe Equities	1.48%	+33	-0.65%	0.97%	-2.17%	13.58	3	-3.09%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1.47%	+32	1.39%	-1.09%	-1.54%	-3.76	-1	-5.37%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1.46%	+31	1.77%	-0.43%	-1.89%	-6.70	-2	-13.79%
EWD	iShares Sweden Index	Europe Stock	1.29%	+30	-2.09%	2.34%	-0.95%	19.92	5	-3.36%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1.27%	+29	-0.20%	0.05%	-0.45%	10.12	2	-2.18%
EWJ	iShares Japan Index	Japan Stock	1.26%	+28	2.18%	-3.78%	2.61%	3.48	1	-5.68%
EWI	iShares Italy Index	Europe Stock	1.19%	+27	-1.35%	1.23%	-0.09%	11.79	3	-4.53%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1.18%	+26	-0.25%	0.25%	-0.47%	10.77	3	-2.33%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	1.12%	+25	-0.30%	-0.29%	-0.70%	10.36	2	-2.49%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	1.10%	+24	-1.37%	3.54%	1.93%	10.38	4	-15.89%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	1.05%	+23	-0.87%	-0.24%	-1.54%	12.57	2	-3.43%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1.03%	+22	-1.94%	-1.24%	-1.72%	12.48	2	-3.92%
DVY	iShares Select Dividend Index	Large Cap Value	1.03%	+21	-1.33%	2.28%	-0.53%	23.32	6	-3.62%
HDGE	Ranger Equity Bear	Inverse Equities	0.99%	+20	-1.04%	-0.56%	0.69%	-18.15	-5	-77.92%
IYJ	Dow Jones US Industrial	Industrial Equities	0.93%	+19	-1.68%	0.43%	-2.76%	14.80	3	-42.23%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0.90%	+18	-0.40%	0.08%	-0.91%	10.12	2	-2.70%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0.90%	+17	0.82%	2.74%	-0.33%	21.02	6	-3.26%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0.82%	+16	2.25%	2.32%	-1.23%	12.55	4	-3.38%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	0.75%	+15	-2.72%	4.83%	2.00%	17.42	5	-5.49%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	0.60%	+14	-0.27%	1.96%	-0.71%	14.06	4	-3.96%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0.50%	+13	-0.55%	1.96%	-0.33%	10.87	3	-2.51%
EWU	iShares United Kingdom Index	Europe Stock	0.47%	+12	-2.19%	1.32%	-0.60%	12.67	3	-12.88%
BAB	PowerShares Build America Bond Portfoli	National Munis	0.46%	+11	1.07%	-0.18%	-1.34%	-1.22	0	-4.47%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.44%	+10	0.60%	-0.29%	-0.51%	2.49	1	-0.81%
JXI	iShares S&P Global Utilities	Utilities Equities	0.44%	+9	-0.44%	1.80%	-2.59%	2.56	0	-4.66%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	0.41%	+8	-0.72%	0.63%	-2.23%	13.62	3	-2.76%
IXUS	iShares Core MSCI Total International Sto	Global Equties	0.31%	+7	-0.76%	0.40%	-0.38%	8.56	2	-3.43%
ACWX	iShares MSCI ACWI ex US	Global Equities	0.20%	+6	-0.73%	0.72%	-0.23%	7.56	2	-3.53%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	0.11%	+5	-1.39%	-2.63%	-2.63%	10.15	1	-4.79%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0.08%	+4	0.58%	-1.36%	-1.70%	-3.66	-2	-4.36%
BNDX	Vanguard Total International Bond	Total Bond Market	0.01%	+3	0.99%	0.14%	-1.04%	-2.27	-1	-3.38%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0.00%	+2	-0.51%	-0.56%	-1.37%	0.91	0	-3.53%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%
VXUS	Vanguard Total International Stock	Global Equities	-0.01%	-1	-0.72%	0.43%	-0.96%	8.06	2	-3.69%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-0.09%	-2	-3.62%	2.73%	0.76%	17.80	4	-6.46%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-0.10%	-3	-0.12%	-0.08%	-0.12%	0.02	0	-0.70%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.14%	-4	-0.08%	-0.15%	-0.13%	-0.30	0	-0.60%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-0.19%	-5	-0.65%	0.47%	-0.96%	7.32	2	-4.06%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-0.19%	-6	0.53%	-0.56%	-1.34%	-2.83	-1	-6.47%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-0.20%	-7	0.39%	2.55%	-0.48%	1.27	1	-23.28%

GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -0.51% -23 3.33% 17.96% 6.59% -15.34 3	-6.94% -1.93% -1.69% -5.72% -4.84% -1.43% -6.66% -1.42% -4.75% -4.33% -1.19% -3.21%
FPE First Trust Preferred Securities and Incom Preferred Stock -0.34% -10 0.34% -102% -0.92% 1.04 0 BKLN PowerShares Exchange-Traded Fund Tru High Yield Bonds -0.34% -11 -0.23% -0.32% -0.14% -0.90 0 RHS Guggenheim S&P 500 = Wt. Consum Sta Consumer Staples -0.35% -12 0.86% 1.52% -0.61% 4.90 2 MUB iShares Lehman 7-10 Yr Treasury Government Bonds -0.36% -14 0.79% -0.73% -1.96% 4.24 -2 PHB PowerShares High Yield Corp Bond High Yield Bonds -0.37% -15 0.05% -0.97% -1.07% -0.26 -1 BND Vanguard Total Bond Market Intermediate-Term Bon -0.43% -16 0.33% -0.81% -1.43% -3.36 -1 SHY iShares Lehman 1-3 Year Treasury Government Bonds -0.47% -18 -0.07% -0.38% -0.44% -0.71 0 YGSH Vanguard Sho	-1.69% -5.72% -4.84% -1.43% -6.66% -1.42% -4.75% -4.33% -1.19% -1.89%
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MUB Shares S&P National Muni Bond National Munis -0.35% -13 0.62% -0.38% -0.82% -0.81 0 IEF iShares Lehman 7-10 Yr Treasury Government Bonds -0.36% -14 0.79% -0.73% -1.96% 4.24 -2 PHB PowerShares High Yield Corp Bond High Yield Bonds -0.37% -15 0.05% -0.97% -1.07% -0.26 -1 BND Vanguard Total Bond Market Intermediate-Term Bon -0.43% -16 0.33% -0.81% -1.43% -3.36 -1 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -0.45% -17 0.34% -0.83% -1.42% -3.16 -1 SHY iShares Lehman 1-3 Year Treasury Government Bonds -0.47% -18 -0.07% -0.38% -0.54% -0.71 0 VGSH Vanguard Short-Term Government Government Bonds -0.47% -19 -0.05% -0.38% -0.50% -0.71 0 SCHO Schwab Short-Term U.S. Treas	-1.43% -6.66% -1.42% -4.75% -4.33% -1.19% -1.89%
IEF iShares Lehman 7-10 Yr Treasury Government Bonds -0.36% -14 0.79% -0.73% -1.96% -4.24 -2	-6.66% -1.42% -4.75% -4.33% -1.19% -1.89%
PHB PowerShares High Yield Corp Bond High Yield Bonds -0.37% -15 0.05% -0.97% -1.07% -0.26 -1 BND Vanguard Total Bond Market Intermediate-Term Bon -0.43% -16 0.33% -0.81% -1.43% -3.36 -1 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -0.45% -17 0.34% -0.83% -1.42% -3.16 -1 SHY iShares Lehman 1-3 Year Treasury Government Bonds -0.47% -18 -0.07% -0.38% -0.52% -0.71 0 VGSH Vanguard Short-Term Government Government Bonds -0.47% -19 -0.05% -0.38% -0.52% -0.71 0 HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds -0.48% -20 -0.26% -0.85% -0.80% 0.45 0 SCHO Schwab Short-Term U.S. Treasury Government Bonds -0.49% -21 -0.06% -0.41% -0.53% -0.80 0 GDXJ VanEck Vectors Sul	-1.42% -4.75% -4.33% -1.19% -1.89%
BND Vanguard Total Bond Market Intermediate-Term Bon -0.43% -16 0.33% -0.81% -1.43% -3.36 -1 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -0.45% -17 0.34% -0.83% -1.42% -3.16 -1 SHY iShares Lehman 1-3 Year Treasury Government Bonds -0.47% -18 -0.07% -0.38% -0.54% -0.71 0 VGSH Vanguard Short-Term Government Government Bonds -0.47% -19 -0.05% -0.39% -0.52% -0.71 0 HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds -0.48% -20 -0.26% -0.85% -0.80% 0.45 0 SCHO Schwab Short-Term U.S. Treasury Government Bonds -0.49% -21 -0.06% -0.41% -0.53% -0.80 0 RWX SPDR DJ Wil Intern. RE Real Estate -0.49% -22 -0.82% -0.03% -4.38% 6.92 0 GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -0.51% -23 3.33% 17.96% 6.59% -15.34 3 GDX Mkt Vector Gold Miners Specialty-Precious Met -0.57% -24 2.06% 13.44% 3.25% -6.52 3 EWW iShares Mexico Index Latin America Stock -0.59% -25 4.56% 4.06% -5.40% 9.96 -1 SCHZ Schwab US Aggregate Bond Total Bond Market -0.59% -26 0.33% -0.84% -1.49% -3.46 -1 VRP PowerShares Variable Rate Preferred Por Preferred Stock -0.60% -27 -0.50% -1.14% -1.37% 0.23 -1 BBH VanEck Vectors Biotech Health & Biotech -0.63% -28 -1.44% -9.92% -10.06% 13.93 -2 SJNK SPDR Barclays Short Term High Yield Bond -0.66% -29 -0.44% -1.02% -0.98% 0.82 0 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 FIGL iShares FTSE EPRA/NAREIT Global Real Estate -0.77% -32 1.97% 13.20% 3.48% -6.27 3 FING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 FING iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.59% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.59% -1.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp.	-4.75% -4.33% -1.19% -1.89%
AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -0.45% -17 0.34% -0.83% -1.42% -3.16 -1 SHY iShares Lehman 1-3 Year Treasury Government Bonds -0.47% -18 -0.07% -0.38% -0.54% -0.71 0 PVGSH Vanguard Short-Term Government Government Bonds -0.47% -19 -0.05% -0.38% -0.52% -0.71 0 PVGSH Vanguard Short-Term Government Government Bonds -0.47% -19 -0.05% -0.38% -0.52% -0.71 0 PVGSH Vanguard Short-Term U.S. Treasury Government Bonds -0.48% -20 -0.26% -0.85% -0.80% 0.45 0 Schwab Short-Term U.S. Treasury Government Bonds -0.49% -21 -0.06% -0.41% -0.53% -0.80 0 PVGSH VANGUARD -0.53% -0.80 0 PVGSH VANGUARD -0.57% -22 -0.82% -0.03% -4.38% -6.92 0 PVGSH VANGUARD -0.57% -2.2 -0.82% -0.03% -4.38% -0.92 0 PVGSH VANGUARD -0.57% -0.50% -0.85% -0.80% -0.53% -0.80 0 PVGSH VANGUARD -0.57% -0.50% -0.85% -0.85% -0.53% -0.80 0 PVGSH VANGUARD -0.57% -0.50% -0.85% -0.85% -0.53% -0.80 0 PVGSH VANGUARD -0.57% -0.50% -0.85% -0.85% -0.53% -0.80 0 PVGSH VANGUARD -0.57% -0.50% -0.85% -0.85% -0.53% -0.80 0 PVGSH VANGUARD -0.57% -0.50% -0.85% -0.59% -0.53% -0.85% -0.52% -0.53% -0.85% -0.52% -0.52% -0.53% -0.85% -0.52% -	-4.33% -1.19% -1.89%
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GDX Mkt Vector Gold Miners Specialty-Precious Met -0.57% -24 2.06% 13.44% 3.25% -6.52 3 -6.52 EWW iShares Mexico Index Latin America Stock -0.59% -25 -4.56% -4.06% -5.40% 9.96 -1 SCHZ Schwab US Aggregate Bond Total Bond Market -0.59% -26 0.33% -0.84% -1.49% -3.46 -1 VRP PowerShares Variable Rate Preferred Por Preferred Stock -0.60% -27 -0.50% -1.14% -1.37% 0.23 -1 BBH VanEck Vectors Biotech Health & Biotech -0.63% -28 -1.44% -9.92% -10.06% 13.93 -2 SJNK SPDR Barclays Short Term High Yield Bonds -0.66% -29 -0.44% -1.02% -0.98% 0.82 0 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 -1 IFGL iShares FTSE EPRA/NAR	-15.45%
EWW iShares Mexico Index Latin America Stock -0.59% -25 -4.56% -4.06% -5.40% 9.96 -1 -5.40 SCHZ Schwab US Aggregate Bond Total Bond Market -0.59% -26 0.33% -0.84% -1.49% -3.46 -1 VRP PowerShares Variable Rate Preferred Por Preferred Stock -0.60% -27 -0.50% -1.14% -1.37% 0.23 -1 BBH VanEck Vectors Biotech Health & Biotech -0.63% -28 -1.44% -9.92% -10.06% 13.93 -2 SJNK SPDR Barclays Short Term High Yield Bo High Yield Bonds -0.66% -29 -0.44% -1.02% -0.98% 0.82 0 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 -1.15GL iShares FTSE EPRA/NAREIT Global Real Global Real Estate -0.76% -31 -1.06% 0.73% -4.52% 6.59 0 RING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 -1.15G PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -0.85% -33 -1.93% 2.42% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-28.31%
SCHZ Schwab US Aggregate Bond Total Bond Market -0.59% -26 0.33% -0.84% -1.49% -3.46 -1 VRP PowerShares Variable Rate Preferred Por Preferred Stock -0.60% -27 -0.50% -1.14% -1.37% 0.23 -1 BBH VanEck Vectors Biotech Health & Biotech -0.63% -28 -1.44% -9.92% -10.06% 13.93 -2 SJNK SPDR Barclays Short Term High Yield Bo High Yield Bonds -0.66% -29 -0.44% -1.02% -0.98% 0.82 0 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 IFGL iShares FTSE EPRA/NAREIT Global Real Global Real Estate -0.76% -31 -1.06% 0.73% -4.52% 6.59 0 RING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 PEY	-24.39%
VRP PowerShares Variable Rate Preferred Por Preferred Stock -0.60% -27 -0.50% -1.14% -1.37% 0.23 -1 BBH VanEck Vectors Biotech Health & Biotech -0.63% -28 -1.44% -9.92% -10.06% 13.93 -2 SJNK SPDR Barclays Short Term High Yield Bo High Yield Bonds -0.66% -29 -0.44% -1.02% -0.98% 0.82 0 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 -1.15% 0.79% -3.51% 5.71 0 -1.15% 0.79% -3.51% 5.71 0 -1.15% 0.79% -3.51% 5.71 0 -1.15% 0.79% -3.51% 5.71 0 -1.15% 0.79% -3.51% 5.71 0 -1.15% 0.79% -3.51% 5.71 0 -1.15% 0.79% -3.51% 6.59 0 0 -1.15% 0.73% -4.52% 6.59 0 -3.1	-17.96%
BBH VanEck Vectors Biotech Health & Biotech -0.63% -28 -1.44% -9.92% -10.06% 13.93 -2 SJNK SPDR Barclays Short Term High Yield Bo High Yield Bonds -0.66% -29 -0.44% -1.02% -0.98% 0.82 0 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 IFGL iShares FTSE EPRA/NAREIT Global Real Global Real Estate -0.76% -31 -1.06% 0.73% -4.52% 6.59 0 RING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -0.85% -33 -1.93% 2.42% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-4.97%
SJNK SPDR Barclays Short Term High Yield Bo High Yield Bonds -0.66% -29 -0.44% -1.02% -0.98% 0.82 0 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 -3.51% IFGL iShares FTSE EPRA/NAREIT Global Real Global Real Estate -0.76% -31 -1.06% 0.73% -4.52% 6.59 0 RING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -0.85% -33 -1.93% 2.42% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-1.74%
VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -0.69% -30 -1.15% 0.79% -3.51% 5.71 0 -30 IFGL iShares FTSE EPRA/NAREIT Global Real Global Real Estate -0.76% -31 -1.06% 0.73% 4.52% 6.59 0 RING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -0.85% -33 -1.93% 2.42% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-12.42%
IFGL iShares FTSE EPRA/NAREIT Global Real Global Real Estate -0.76% -31 -1.06% 0.73% -4.52% 6.59 0 RING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -0.85% -33 -1.93% 2.42% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-3.45%
RING iShares MCSI Global Gold Miners Fund Commodity Producers -0.77% -32 1.97% 13.20% 3.48% -6.27 3 -9.27 PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -0.85% -33 -1.93% 2.42% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-11.87%
PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -0.85% -33 -1.93% 2.42% -0.59% 16.92 4 HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-8.67%
HYG iShares Lehman Hi-Yield Corp. High Yield Bond -0.87% -34 -0.32% -1.54% -1.59% -0.85 -1	-24.25%
	-6.06%
BOND PIMCO Total Return Active Exchange-Tra Total Bond Market -0.87% -35 0.04% -1.20% -1.71% -3.06 -1	-2.71%
	-3.12%
JNK Barclays Cap. High Yield Bond High Yield Bond -0.90% -36 -0.37% -1.60% -1.62% -0.79 -1	-66.73%
SHYG iShares 0-5 Year High Yield Corporate Bo High Yield Bonds -0.91% -37 -0.44% -1.11% -1.18% -0.33 -1	-5.70%
PXF PowerShares FTSE RAFI Developed Mar Foreign Large Cap Equ -0.92% -38 -1.70% -0.06% -1.68% 11.95 2	-5.70%
FLTB Fidelity Limited Term Bond Corporate Bonds -0.94% -39 -0.27% -0.94% -1.11% -1.95 -1	-1.95%
VCIT Vanguard Intermediate-Term Corporate B Corporate Bonds -0.95% -40 0.09% -1.61% -2.09% -3.73 -2	-3.76%
BSV Vanguard Short Term Bond Total Bond Market -1.00% -41 -0.17% -0.83% -1.14% -1.97 -1	-2.44%
SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -1.02% -42 -1.97% 1.05% -1.73% 16.78 4	-6.34%
BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1.04% -43 0.26% -1.29% -2.15% -4.46 -2	-6.00%
VCSH Vanguard Short-Term Corporate Bond Corporate Bonds -1.05% -44 -0.24% -1.02% -1.23% -1.95 -1	-1.95%
GVI iShares Lehman Interm. Govt/Credit Total Bond Market -1.06% -45 0.01% -0.99% -1.54% -2.94 -1	-3.52%
SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -1.07% -46 0.14% -0.99% -1.80% -3.45 -2	-4.66%
VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -1.14% -47 0.10% -1.05% -1.88% -3.56 -2	-5.50%
TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -1.18% -48 -0.02% -1.12% -1.61% -3.15 -1	-5.20%
DFE Wisdom Tree Europe SmCap Div. Europe Stock -1.19% -49 -3.54% -1.70% -5.47% 13.54 1	-7.34%
IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1.20% -50 -0.02% -1.05% -1.75% -3.06 -1	-3.87%
ASHR Deutsche X-Trackers China A-Shares China Equities -1.32% -51 -1.65% 2.33% 1.44% -3.44 0	-16.64%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-1.44%	-52	-0.01%	-1.21%	-3.05%	-5.49	-2	-6.59%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1.51%	-53	-0.09%	-1.38%	-3.22%	-5.61	-3	-7.26%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1.52%	-54	-1.07%	-1.33%	-1.91%	-2.62	-2	-3.94%
EWG	iShares Germany Index	Europe Stock	-1.71%	-55	0.03%	-0.53%	-3.51%	6.36	1	-7.37%
EWK	iShares Belgium Index	Europe Stock	-1.84%	-56	-1.66%	-0.65%	-4.65%	8.66	0	-8.14%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1.90%	-57	-0.05%	-2.87%	-1.17%	1.56	-1	-5.64%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-1.90%	-58	-1.45%	0.07%	-2.85%	14.13	2	-6.98%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1.96%	-59	-1.38%	-2.00%	-2.21%	-3.12	-2	-4.71%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-1.98%	-60	-3.90%	-1.07%	-2.34%	9.99	1	-56.56%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-2.03%	-61	-2.35%	-0.89%	-2.22%	8.09	1	-14.35%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-2.13%	-62	-1.74%	-0.44%	-4.56%	5.33	0	-10.25%
EWA	iShares Australia Index	Asia Pacific Equities	-2.28%	-63	-4.56%	0.00%	-2.61%	5.76	0	-7.49%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-2.31%	-64	-1.39%	1.33%	-0.76%	1.90	0	-9.61%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2.32%	-65	-1.80%	1.27%	0.00%	1.24	0	-10.40%
SLV	iShares Silver Trust	Precious Metals	-2.60%	-66	0.93%	9.85%	1.88%	-7.41	1	-15.74%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-2.66%	-67	0.11%	-1.48%	-3.91%	-7.91	-3	-14.18%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2.78%	-68	0.00%	-0.45%	-0.17%	-12.46	-3	-50.01%
FXB	CurrencyShares British Pound	Currency	-2.89%	-69	-2.34%	-1.75%	-2.42%	-2.06	-2	-11.04%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-2.97%	-70	-1.76%	0.40%	-0.93%	0.81	0	-9.96%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-3.08%	-71	-2.45%	-9.34%	-10.04%	2.03	-5	-54.65%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3.31%	-72	-3.46%	0.75%	-3.22%	3.72	-1	-8.00%
FXY	CurrencyShares Japanese Yen Trust	Currency	-3.42%	-73	-0.51%	-2.85%	-3.80%	-9.88	-4	-14.76%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3.61%	-74	-1.15%	-2.31%	-4.23%	-9.29	-4	-9.92%
SIL	Global X Silver Miners	Commodity Producers	-3.75%	-75	0.43%	10.94%	-0.35%	-12.19	0	-25.25%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-3.80%	-76	-2.15%	0.28%	-1.30%	-1.45	-1	-12.15%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-3.91%	-77	0.31%	-0.35%	-0.46%	-7.55	-2	-14.07%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-4.39%	-78	-1.63%	1.31%	-0.70%	-3.31	-1	-15.13%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-4.39%	-79	-2.85%	-7.82%	-8.20%	-5.13	-6	-13.77%
DOG	ProShares Short Dow 30	Bear Market	-4.62%	-80	0.00%	-2.75%	-1.21%	-16.99	-5	-63.62%
EWM	iShares Malaysia Index	Emerging Markets Equi	-4.64%	-81	-5.27%	-0.20%	-4.66%	-12.64	-6	-31.01%
IYZ	Down Jones US Telecom	Commun. Equities	-4.65%	-82	-2.60%	-4.66%	-8.48%	4.27	-3	-13.77%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4.91%	-83	-3.30%	-1.71%	-0.43%	2.09	-1	-34.11%
FXE	CurrencyShares Euro Currency Trust	Currency	-5.07%	-84	-3.16%	-3.84%	-4.59%	-8.45	-5	-12.81%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-5.10%	-85	-3.63%	-0.36%	-6.04%	3.46	-2	-15.02%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-5.13%	-86	-4.34%	-2.83%	-5.55%	3.35	-2	-15.43%
RWM	ProShares Short Russell2000	Inverse Equities	-5.40%	-87	-2.70%	-4.81%	-3.95%	-20.54	-8	-67.99%
EZA	iShares South Africa Index	Emerging Markets Equi	-5.48%	-88	-4.97%	-0.30%	-4.12%	5.59	-1	-39.08%
EWH	iShares Hong Kong Index	China Equities	-6.34%	-89	-0.89%	3.69%	-5.16%	-0.73	-1	-12.95%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-6.39%	-90	-1.05%	5.19%	1.87%	-4.62	0	-19.55%
EWP	iShares Spain Index	Europe Stock	-6.40%	-91	-5.12%	-4.09%	-6.53%	-2.03	-4	-26.90%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6.94%	-92	-1.82%	-6.48%	-7.66%	-13.40	-7	-29.93%
FXI	iShares China 25 Index	China Equities	-7.33%	-93	-4.00%	5.94%	0.92%	-12.75	-2	-25.63%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-7.98%	-94	1.49%	0.67%	-11.20%	-20.42	-7	-55.24%
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Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-9.67%	-96	-3.47%	-5.57%	-4.73%	-22.59	-9	-66.60%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-9.94%	-97	-6.30%	-3.39%	-0.87%	4.20	-2	-59.89%
MCHI	iShares MSCI China	China Equities	-10.03%	-98	-5.24%	3.11%	-0.43%	-15.18	-4	-29.33%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-10.30%	-99	-2.40%	-4.94%	-8.48%	-8.86	-6	-18.49%
ECH	iShares Chile Index	Latin America	-12.71%	-100	4.99%	-5.67%	-9.17%	-15.76	-6	-54.69%
PSQ	ProShares Short QQQ	Inverse Equities	-14.10%	-101	-7.57%	-8.04%	-7.65%	-25.40	-12	-80.67%
ILF	iShares S&P 40 Latin America	Latin America Stock	-15.61%	-102	-6.48%	-11.79%	-19.03%	-17.92	-14	-39.01%
EWZ	iShares Brazil Index	Latin America Stock	-17.41%	-103	-3.03%	-12.74%	-21.12%	-21.31	-15	-39.74%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-69.97%	-104	-0.68%	-2.06%	-0.15%	-80.22	-21	-82.58%