HV ETF Master List as of 11/09/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD '	%M/A	DD%
IYW	Dow Jones US Technology	Technology Equities	14	0.69%	0.44%	5.81%	48.38%	9.90%	-5.60%
SMH	VanEch Vectors Semiconductor	Technology Equities	13	-0.68%	-0.15%	3.88%	48.97%	8.27%	-5.89%
XLK	Technology Select *	Technology Equities	13	2.26%	1.59%	6.22%	40.59%	9.08%	-2.95%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11	1.03%	-1.18%	3.95%	38.25%	8.21%	-10.00%
IGV	iShares North American Tech-Software	Technology Equities	11	0.64%	-0.91%	6.30%	38.92%	9.43%	-20.40%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	11	0.41%	-2.40%	7.57%	37.92%	11.60%	-3.50%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	0.04%	-1.91%	3.20%	38.98%	7.42%	-8.40%
VGT	Vanguard Info Technology	Technolgy Equities	10	1.00%	0.00%	4.13%	35.94%	6.57%	-6.84%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	10	-3.97%	11.48%	11.39%	21.91%	22.07%	-11.07%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	0.32%	-1.21%	3.77%	36.20%	7.86%	-54.63%
VUG	Vanguard Growth	Large Cap Growth	9	0.57%	-1.80%	2.88%	32.77%	6.65%	-13.12%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	9	0.73%	-1.98%	6.32%	32.53%	9.22%	-16.94%
ITB	iShares DJ US Home Construction	Building and Constructi	8	6.41%	-4.24%	-3.34%	32.36%	3.75%	-10.19%
VOX	Vanguard Telecom Serv's	Communication Equities	8	-0.16%	-1.44%	1.94%	31.56%	5.91%	-28.18%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	8	0.91%	-1.86%	6.54%	27.10%	7.19%	-2.44%
IWF	Russell 1000 Growth	Large Growth	8	0.58%	-1.58%	3.04%	29.07%	6.57%	-10.66%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	7	-2.95%	-4.02%	-0.53%	36.67%	2.76%	-14.41%
RWM	ProShares Short Russell2000	Inverse Equities	7	3.01%	10.07%	9.55%	4.43%	8.00%	-59.29%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	6	-1.70%	5.92%	6.09%	12.08%	11.48%	-5.54%
EWZ	iShares Brazil Index	Latin America Stock	6	5.58%	-1.82%	4.91%	13.73%	5.83%	-34.29%
ILF	iShares S&P 40 Latin America	Latin America Stock	5	4.77%	-1.91%	1.20%	14.15%	2.54%	-33.85%
HDGE	Ranger Equity Bear	Inverse Equities	5	3.92%	14.33%	13.71%	-12.31%	5.26%	-77.55%
IVW	S&P 500/BARRA Growth	Large Growth	4	-0.86%	-3.28%	0.32%	18.80%	3.54%	-18.05%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	4	-0.81%	-3.24%	0.36%	18.89%	3.59%	-18.03%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	0.07%	-1.86%	0.65%	18.99%	4.53%	-7.31%
EWP	iShares Spain Index	Europe Stock	4	2.39%	-1.06%	0.80%	15.26%	0.06%	-23.10%
IAU	iShares Gold Trust	Precious Metals	4	4.72%	2.41%	3.55%	7.08%	0.90%	-6.04%
EWI	iShares Italy Index	Europe Stock	4	2.08%	-2.27%	-0.32%	14.92%	-0.05%	-10.18%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	4	2.41%	-0.36%	4.49%	9.83%	4.43%	-3.61%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	4	1.78%	-5.85%	-4.33%	25.90%	2.42%	-11.97%
SPYG	S&P 500 Growth	Large Cap Growth	4	-0.82%	-3.18%	0.38%	18.89%	3.62%	-18.02%
GLD	SPDR Gold Shares	Precious Metals	4	4.75%	2.44%	3.53%	6.99%	0.88%	-6.40%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	3	-0.35%	-1.62%	0.78%	13.32%	-0.07%	-32.85%
EWW	iShares Mexico Index	Latin America Stock	3	4.49%	-3.95%	-5.95%	17.07%	-3.39%	-11.43%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	3	-0.89%	-3.52%	0.02%	17.85%	3.17%	-18.00%
IYC	iShares US Consumer Services	Consumer Discretionary	3	0.99%	-5.91%	-2.09%	18.15%	0.82%	-75.70%
UUP	PowerShares DB US Dollar Bullish	Currency	3	-0.17%	1.43%	3.86%	7.37%	4.58%	-2.64%
VV	Vanguard LargeCap	Large Cap Blend	3	-0.02%	-3.62%	-0.32%	14.14%	2.31%	-10.33%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	2	-0.22%	-4.36%	-1.32%	11.99%	1.20%	-11.76%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	2	0.56%	-1.88%	0.46%	9.96%	-0.35%	-15.63%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2	-0.10%	-3.85%	-0.60%	13.47%	1.97%	-55.28%
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SPHO PowerShares SAP 500 Quality Portfolio Large Cap Blend Equil 2 -1.38% 4.0% 0.31% 2.28% 6.24% SPY SPOR SAR 5-500 Large Cap Blend 2 0.04% -2.67% 0.56% 1.34% 2.08 -3.18 DESET Deutsche X-Traclers MCSI EAFE Hedged Foreigh Large Cap Equil 2 0.05% 2.52% 0.58% 1.02% 1.17% 2.067 HEZA Shares Currency Hedged MSCI EARE Foreigh Large Cap Blend 2 0.05% 2.62% 1.62% 1.14% 0.44% 1.10% 2.08 1.12% 1.17% 2.05% 5.01% 1.10% 2.08 1.14% 0.14% 1.10% 2.08 1.10% 2.04% 1.10% 2.04% 1.10% 2.04% 1.10% 2.04% 1.10% 2.04% 1.10% 2.04% 5.58% 1.00% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58%	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄м/A	DD%
SPDR SPDR SAP 500 Large Cap Bland 2 0.04% 3.67% 3.65% 13.44% 2.08% 1.28% 3.83% 0.978 12.28 DBEF Deutsche X-Trackers MSOI EAFE Hedged Foreigh Large Cap Equil 2 0.65% 2.62% 1.03% 8.38% 0.79% 12.28% HEFA Shares Currency Hedged MSCI EAFE Foreigh Large Cap Equil 2 0.50% 2.26% 1.02% 1.14% 0.44% 1.10% 2.29% 1.14% 0.44% 1.10% 2.29% 1.14% 0.44% 1.10% 2.29% 5.16% 5.26% 5.40% 1.70% 5.56% 5.40% 1.70% 5.56% 5.40% 1.10% 2.29% 1.14% 1.04% 1.10% 2.29% 5.18% 5.18% 5.16% 5.25% 5.40% 5.11% 1.71% 1.72% 5.51% 5.20% 5.41% 1.00% 3.09% 3.03% 1.04% 2.02% 5.41% 1.00% 3.03% 1.25% 1.25% 1.25% 5.20% 5.20% 5.20% 5	XLY	Consumer Discretionary Sec.*	Consumer Discretionary	2	-1.60%	-9.17%	-2.62%	22.92%	0.93%	-24.91%
Deutsche X-Trackers MSCI EAFE Hedged Fowigh Large Cap Equit 2 0.63% 2.62% 1.63% 6.38% 0.79% 12.54% 1EZU Shares Currency Hedged MSCI Eurozene Europe Equities 2 0.46% 2.52% 0.25% 1.25% 1.14% 0.77% 1.77% 2.05% 1.2	SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	2	-1.38%	-4.02%	-0.81%	13.86%	2.29%	-6.74%
HEZU ISharas Currency Hedged MSCI Eurozone Europe Equities 2 0.46% 2.5% 0.58% 1.12% 1.17% 2.06% HEFA Sibhares Currency Hedged MSCI EAFE Eorogian Large Cap Equit 2 0.56% 2.62% 1.28% 1.14% 0.44% 1.14% 0.44% 1.16% 0.45% 1.12% 0.24% 1.10% 2.27% 5.18% 4.25% 5.41% 1.06 5.51% 4.08% 3.08% 0.25% 5.18% 4.25% 5.41% 1.08% 2.27% 5.18% 4.25% 5.41% 1.08% 2.25% 5.41% 2.02% 4.01% 1.18% 1.21% 1.20% 5.58% 5.58% 5.41% 2.02% 4.04% 4.10% 4.25% 5.58% 5.58% 5.10% 3.11% 1.21% 1.20% 5.58% 5.10% 3.11% 1.22% 5.20% 2.21% 4.02% 5.58% 5.10% 2.21% 4.02% 5.58% 5.20% 2.21% 1.01% 2.21% 4.02% 5.58% 5.22% 0.23%	SPY	SPDR S&P 500	Large Cap Blend	2	0.04%	-3.67%	-0.56%	13.44%	2.08%	-9.18%
HEFA IShares Currenty Hedged MSCI EAFE Foreign Large Cap Equi 2 0.56% 2.62% 1.62% 1.14% 0.44% 1.718 1.728 5.818 3.878 3.178 3.184 1.289 3.918 3.818 3.184 1.288 3.184 1.288 1.318 1.288 1.318 1.288 1.318 1.288 1.318 1.288 1.318 1.288 1.318 1.288 1.318 1.328 1.318 1.288 1.318 1.288 1.318 1.288 1.318 1.288 1.318 1.288 1.318 1.288 1.32	DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	2	-0.63%	-2.62%	1.63%	8.38%	-0.79%	-12.54%
WB Russell 1000 Index Large Blend 2 0.10% 4.01% 0.25% 1.24% 1.05% 4.25% 4.10% 2.24% 1.10% 2.24% 5.18% 4.25% 5.410% 5.25% 5.18% 4.25% 5.410% 5.25% 5.581%	HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	2	0.46%	-2.52%	-0.58%	11.20%	-1.77%	-20.67%
KIE SPDR S8P Insurance Specially-Financial 2 0.44% 4.10% 2.79% 5.18% 4.25% 5.45% 5.41% 5.18% 4.25% 5.54% 5.54% 5.54% 5.54% 1.25% 4.25% 5.54% 5.54% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.58% 5.05% 5.58% 5.05% 5.58% 5.05% 5.58% 9.97% 5.58% 3.17% 1.26% 1.26% 9.97% 9.97% 7.00% 3.17% 1.26% 1.16% 0.50% 9.12% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.147% 1.145% 1.125% 1.147% 1.125% 1.147% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125% 1.125%	HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	2	-0.56%	-2.62%	1.62%	11.44%	0.44%	-17.18%
SCHB Schwab U.S. Broad Market All Cap Équities 2 0.24% 4.19% 1.18% 12.14% 1.29% 5.581* IVV SAP 500 Large Blend 2 0.03% 3.76% 0.63% 13.44% 2.09% 9.17* IVV Varguard Consumer Discretionary Consumer Discretionary 2 0.67% 8.38% 1.12% 11.58% 12.5% 9.114 IVV Russel 3000 Index All Cap Equities 2 0.28% 4.31% 1.24% 11.98% 12.5% 11.47* VOO Varguard SAP 500 Large Cap Blend Equiti 2 0.22% 4.31% 1.24% 12.9% 1.18* 12.3% 1.99% 1.18* 1.25% 1.18* 1.20% 3.16% 3.16% 2.28% 1.18* 1.18* 1.20% 3.16% 2.28% 1.18* 1.18* 1.20% 3.16% 1.18* 1.20% 3.18* 1.00% 3.28% 1.18* 1.18* 1.18* 1.18* 1.18* 1.18* 1.18* 1.18* <t< td=""><td>IWB</td><td>Russell 1000 Index</td><td>Large Blend</td><td>2</td><td>-0.10%</td><td>-4.01%</td><td>-0.85%</td><td>12.94%</td><td>1.74%</td><td>-10.65%</td></t<>	IWB	Russell 1000 Index	Large Blend	2	-0.10%	-4.01%	-0.85%	12.94%	1.74%	-10.65%
IVV	KIE	SPDR S&P Insurance	Specialty-Financial	2	0.44%	-1.10%	2.79%	5.18%	4.25%	-54.10%
VCR Vanguard Consumer Discretionary Consumer Discretionary 2 0.67% 8.83% 3.17% 21.56% 0.05% 25.14% IVW Russell 3000 Index All Cap Equities 2 0.28% 4.31% 1.24% 11.98% 12.5% 11.47% VOO Vanguard SAP 500 Large Cap Blend Equitie 2 0.02% 3.16% 0.51% 12.3% 1.89% 10.25% 11.14% VIII Total Stock Market VIPERa All Cap Equities 2 0.22% 4.20% 0.15% 12.0% 1.23% 1.89% 1.05% FEZ SPDR Euro Stoxx 50 Europea Stock 2 1.85% 2.00% 2.24% 10.70% 3.26% 13.19% PEZ PowerShares Consumer Cyclicals All Cap Equities 1 6.78% 5.22% 0.03% 3.83% 1.54% 43.98% PHB PowerShares Monetary Union Index Europea Monetary Union Index Europea Stock 1 1.57% 2.24% 2.08% 8.23% 3.79% 1.710 P	SCHB	Schwab U.S. Broad Market	All Cap Equities	2	-0.24%	-4.19%	-1.18%	12.14%	1.29%	-55.81%
NUM Russell 3000 Index	IVV	S&P 500	Large Blend	2	0.03%	-3.76%	-0.63%	13.44%	2.05%	-9.17%
VOO Vanguard S&P 500 Large Cap Blend Equiti 2 0.03% 3.5% 0.52% 13.46% 2.04% 9.255 GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equities 2 0.26% 3.16% 0.51% 12.33% 1.89% 10.56% VTI Total Stock Market VIPERs All Cap Equities 2 4.20% -1.15% 12.07% 1.22% 1.181 FEZ SPDR Euro Stoxx 50 Europe Stock 2 1.85% 5.22% 0.03% 3.83% -1.54% 3.438% PHE PowerShares Cornsumer Cyclicals High Yield Bonds 1 6.78% 5.22% 0.03% 3.83% -1.54% 3.438% EZU European Monetary Union Index Europe Stock 1 1.57% 2.64% 2.86% 6.23% 3.79% 1.71.01 PDP PowerShares DWA Momentum Portfolio All Cap Equities 1 0.92% 3.60% 0.14% 6.23% 2.37% 1.71.01 EZU Europea Monetary Union Index Europe Stock	VCR	Vanguard Consumer Discretionary	Consumer Discretionary	2	-0.67%	-8.83%	-3.17%	21.56%	0.60%	-25.14%
GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 2 0.26% 3.16% 0.51% 12.33% 18.99 -10.56f VTI Total Stock Market VIPERS All Cap Equities 2 -0.22% 4.20% -1.15% 12.07% 1.29% -11.81* FEZ SPDR Euro Stoxx 50 Europe Stock 2 1.67% -2.09% -2.24% 10.70% 3.26% -13.91* PEZ Power/Shares Consumer Cyclicals All Cap Equities 1 6.78% -2.24% 0.01% 3.83% -1.54% -34.98 PBB Power/Shares Consumer Cyclicals All Cap Equities 1 -0.92% -3.60% 0.28% 2.37% -17.10* PDP Power/Shares Monetary Union Index Europe Equites 1 -0.92% 3.60% 0.19% 8.67% 0.22% 3.79% -17.10* PDP Power/Shares Currency Hedged MSCI Germany Europe Equites 1 -0.97% 3.55% 2.23% 8.89% 3.80% -13.88* BNDX Varguard Total	IWV	Russell 3000 Index	All Cap Equities	2	-0.28%	-4.31%	-1.24%	11.98%	1.25%	-11.47%
VTI Total Stock Market VIPERs All Cap Equities 2 -0.22% 4.20% -1.15% 12.07% 12.98 -11.81% FEZ SPDR Euro Stoxx 50 Europe Stock 2 1.85% -2.06% -2.24% 10.70% -3.26% -13.19% PEZ PowerShares High Yield Corp Bond High Yield Bonds 1 0.67% -5.22% 0.03% 3.83% -1.54% 34.98% PHB PowerShares High Yield Corp Bond High Yield Bonds 1 1.57% -2.64% 2.86% 8.23% 3.79% -17.10° PDP PowerShares Ligh Yield Corp Bond High Yield Bonds 1 -0.57% -2.64% 2.86% 8.23% 3.79% -17.10° PDP PowerShares DNA Momentum Portfolio All Cap Equities 1 -0.47% 3.54% 2.23% 8.89% 0.30% -13.84% BNDX Vanguard Total International Bond Total Bond Market 1 -0.03% 2.86% 2.00% 0.42% 0.184* 1.847* DNDA Europe Short Dow 30	VOO	Vanguard S&P 500	Large Cap Blend Equiti	2	0.03%	-3.69%	-0.52%	13.46%	2.04%	-9.25%
FEZ SPDR Euro Stoxx 50 Europe Stock 2 1.85% 2.06% 2.24% 10.70% 3.26% 13.19% PEZ PowerShares Consumer Cyclicals All Cap Equities 1 6.78% 5.22% 0.03% 3.83% 1.54% 34.80% PHB PowerShares High Yield Corp Bond High Yield Bonds 1 2.00% 0.24% 0.24% 1.21% 0.11% 11.28% 3.79% 1.71.01 PDP PowerShares DWA Momentum Portfolio All Cap Equities 1 0.92% 3.60% 1.01% 8.67% 3.28% 3.80% 13.88% BNDX Vanguard Total International Bond Total Bond Market 1 1.09% 0.29% 0.42% 1.79% 0.34% 18.89% 3.80% 13.88% BNDX Vanguard Total International Bond Total Bond Market 1 1.03% 2.88% 2.00% 0.42% 0.42% 0.42% 0.62.89 PIN PowerShares Short Dwa 30 Bear Market 1 0.30% 3.26% 19.1% 4.20%	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	2	0.26%	-3.16%	-0.51%	12.33%	1.89%	-10.56%
PEZ PowerShares Consumer Cyclicals All Cap Equities 1 6.78% 5.22% 0.03% 3.83% -1.54% 34.988 PHB PowerShares High Yield Corp Bond High Yield Bonds 1 2.00% -0.34% 0.41% 1.29% 0.11% -11.85* EZU European Monetary Union Index Europe Stock 1 1.57% -2.64% 2.86% 8.23% -3.79% 17.10* PDP PowerShares DWA Momentum Portfolio All Cap Equities 1 -0.92% -3.60% 0.19% 8.67% 0.42% 23.51* HEWG ishares Currency Hedged MSCI Germany Europe Equities 1 -0.92% -3.60% 0.19% 0.30% 3.80% 13.58* BNDX Vanguard Total International Bond Total Bond Market 1 -0.93% 2.88% 2.00% -0.42% 0.45% 65.20* DOG ProShares Short Dow 30 Bear Market 1 -1.78% 4.34% 0.30% 8.60% 3.58% 65.20* EFZ ProShares Short Dow 30	VTI	Total Stock Market VIPERs	All Cap Equities	2	-0.22%	-4.20%	-1.15%	12.07%	1.29%	-11.81%
PHB PowerShares High Yield Corp Bond High Yield Bonds 1 2.00% 0.34% 0.41% 1.29% 0.11.85 EZU European Monetary Union Index Europe Stock 1 1.57% 2.64% 2.86% 8.23% 3.79% 1/7.10° PDP PowerShares DWA Momentum Portfolio All Cap Equities 1 0.92% 3.60% 0.19% 8.67% 0.42% 23.51% HEWG iShares Currency Hedged MSCI Germany Europe Equities 1 0.047% 3.54% 2.23% 8.89% 3.80% 13.88* BNDX Vanguard Total International Bond Total Bond Market 1 1.09% 0.29% 0.42% 1.07% 0.34% 16.87% 0.26% 18.87* 0.04% 18.87* DOG ProShares Short Dwa 30 Bear Market 1 0.09% 3.85% 1.00% 3.65% 1.01% 4.02% 0.06% 3.65% 1.02% 0.05% 3.85% 1.01% 4.02% 0.05% 0.06% 3.85% 1.02% 0.06% 3.85%	FEZ	SPDR Euro Stoxx 50	Europe Stock	2	1.85%	-2.06%	-2.24%	10.70%	-3.26%	-13.19%
EZU European Monetary Union Index Europe Stock 1 1.57% -2.64% 2.88% 8.23% -3.79% -17.10 PDP PowerShares DWA Momentum Portfolio All Cap Equities 1 -0.92% -3.60% 0.19% 8.67% 0.42% 23.51% HEWG IShares Currency Hedged MSCI Germany Europe Equities 1 -0.47% -3.54% 2.23% 8.89% -3.80% 13.58% BNDX Vanguard Total International Bond Total Bond Market 1 -0.93% 2.88% 2.00% -0.42% 1.847% -0.34% 1.847% DOG ProShares Short Dow 30 Bear Market 1 -0.30% 2.88% 2.00% -0.42% 0.45% 62.289 PIN PowerShares India Portfolio Emerging Markets Equit 1 -1.78% 4.34% 0.30% 8.60% 3.58% 56.20° EFZ ProShares Short MSCI EAFE Inverse Equities 1 -0.63% 2.65% 1.29% 5.51% 4.06% 3.32% INDA IShares M	PEZ	PowerShares Consumer Cyclicals	All Cap Equities	1	6.78%	-5.22%	0.03%	3.83%	-1.54%	-34.98%
PDP PowerShares DWA Momentum Portfolio All Cap Equities 1 -0.92% -3.60% 0.19% 8.67% 0.42% -23.515 HEWG IShares Currency Hedged MSCI Germany Europe Equities 1 -0.47% -3.54% -2.23% 8.89% -3.80% -13.58 BNDX Vanguard Total International Bond Total Bond Market 1 1.09% -0.29% 0.42% 1.77% -0.34% -18.47% DOG ProShares Short Dow 30 Bear Market 1 -0.30% 2.88% 2.00% -0.42% 0.45% -62.89% PIN PowerShares India Portfolio Emerging Markets Equit 1 -1.78% 4.34% 0.30% 8.60% 3.58% -56.20% EFZ ProShares Short MSCI EAFE Inverse Equities 1 -0.63% -2.65% 1.94% 4.20% 3.34% 46.32% INDA IShares MSCI India Emerging Markets Equit 1 -0.63% -2.65% 1.29% 10.10% -5.51% 4.063% -2.25% 1.24% -0.05%	PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	2.00%	-0.34%	0.41%	1.29%	0.11%	-11.85%
HEWG IShares Currency Hedged MSCI Germany Europe Equities 1 -0.47% -3.54% -2.23% 8.89% -3.80% -13.58 BNDX Vanguard Total International Bond Total Bond Market 1 1.09% -0.29% 0.42% 1.77% -0.34% 18.47% DOG ProShares Short Dow 30 Bear Market 1 -0.30% 2.88% 2.00% -0.42% 0.45% 62.898 PIN PowerShares India Portfolio Emerging Markets Equit 1 -1.78% 4.34% 0.30% 8.60% 3.58% 5.62.00 EFZ ProShares Short MSCI EAFE Inverse Equities 1 0.90% 3.85% 1.91% 4.20% 3.34% 46.32% INDA Ishares MSCI India Emerging Markets Equit 1 -0.63% -2.65% 1.29 4.06% 1.327% EWJ Ishares MSCI ACWI Global Equities 1 -0.08% -3.48% 0.57% 9.85% 0.29% -13.05% VT Vanguard Total World Stock Index Europe Stock	EZU	European Monetary Union Index	Europe Stock	1	1.57%	-2.64%	-2.86%	8.23%	-3.79%	-17.10%
BNDX Vanguard Total International Bond Total Bond Market 1 1.09% -0.29% 0.42% 1.79% -0.34% 18.47% DOG ProShares Short Dow 30 Bear Market 1 -0.30% 2.88% 2.00% -0.42% 0.45% 62.899 PIN PowerShares India Portfolio Emerging Markets Equit 1 -1.78% -4.34% 0.30% 8.60% 3.58% 56.20 EFZ ProSharesShort MSCI EAFE Inverse Equities 1 0.90% 3.85% 1.91% -4.20% 3.34% 46.32* INDA IShares MSCI India Emerging Markets Equit 1 -0.63% -2.65% 1.94% 5.51% 4.06% -13.27* EWJ IShares Japan Index Japan Stock 1 -0.73% -5.45% 1.22% 10.01% -0.18% -19.20* ACWI IShares MSCI ACWI Global Equities 1 -0.06% -3.48% -0.57% 9.85% 0.29% -13.05* VT Vanguard Total World Stock Index Europe Stock	PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	1	-0.92%	-3.60%	0.19%	8.67%	0.42%	-23.51%
DOG ProShares Short Dow 30 Bear Market 1 -0.30% 2.88% 2.00% -0.42% 0.45% 62.89 PIN PowerShares India Portfolio Emerging Markets Equit 1 -1.78% 4.34% 0.30% 8.60% 3.58% 56.20 EFZ ProSharesShort MSCI EAFE Inverse Equities 1 0.90% 3.85% 1.91% 4.20% 3.34% 46.32* INDA IShares MSCI India Emerging Markets Equit 1 -0.63% -2.65% 1.94% 5.51% 4.06% 13.27% EWJ IShares Japan Index Japan Stock 1 -0.73% 5.45% 1.22% 10.01% -0.18% 19.20% ACWI IShares MSCI ACWI Global Equities 1 -0.06% 3.48% 0.57% 9.85% 0.29% 13.05% VT Vanguard Total World Stock Index Global Equities 1 -0.13% 4.24% -0.57% 8.62% 0.39% 14.295 EWN IShares Netherlands Index Large Value 1	HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1	-0.47%	-3.54%	-2.23%	8.89%	-3.80%	-13.58%
PIN PowerShares India Portfolio Emerging Markets Equit 1 -1.78% 4.34% 0.30% 8.60% 3.58% 56.20% EFZ ProSharesShort MSCI EAFE Inverse Equities 1 0.90% 3.85% 1.91% 4.20% 3.34% 46.32% INDA iShares MSCI India Emerging Markets Equit 1 -0.63% 2.265% 1.94% 5.51% 4.06% 13.27% EWJ iShares ASCI ACWI Japan Stock 1 -0.73% 5.45% 1.22% 10.01% -0.18% -19.20% VT Vanguard Total World Stock Index Global Equities 1 -0.06% -3.48% -0.57% 9.85% 0.29% -13.05% VT Vanguard Total World Stock Index Europe Stock 1 3.24% -0.13% -4.24% -1.45% 8.62% -0.39% -14.29% EWN iShares Patherlands Index Europe Stock 1 3.24% -0.00% -3.42% 6.18% -4.15% -6.48% IVE S&P 500/BARRA Value L	BNDX	Vanguard Total International Bond	Total Bond Market	1	1.09%	-0.29%	0.42%	1.79%	-0.34%	-18.47%
EFZ ProSharesShort MSCI EAFE Inverse Equities 1 0.90% 3.85% 1.91% 4.20% 3.34% 46.32 INDA iShares MSCI India Emerging Markets Equit 1 -0.63% -2.65% 1.94% 5.51% 4.06% -13.27% EWJ iShares Japan Index Japan Stock 1 -0.73% -5.45% 1.22% 10.01% -0.18% -19.20% ACWI iShares MSCI ACWI Global Equities 1 -0.06% -3.48% -0.57% 9.85% 0.29% -13.05% VT Vanguard Total World Stock Index Global Equities 1 -0.13% -4.24% -1.45% 8.62% -0.39% -14.29% EWN iShares Netherlands Index Europe Stock 1 3.24% -0.50% -3.42% 6.18% -4.15% -26.48% IVE S&P 500/BARRA Value Large Value 1 1.11% -4.31% -1.77% 7.49% 0.23% -6.48% ITA iShares Epotange-Traded Fund Trust High Yield Bonds <td< td=""><td>DOG</td><td>ProShares Short Dow 30</td><td>Bear Market</td><td>1</td><td>-0.30%</td><td>2.88%</td><td>2.00%</td><td>-0.42%</td><td>0.45%</td><td>-62.89%</td></td<>	DOG	ProShares Short Dow 30	Bear Market	1	-0.30%	2.88%	2.00%	-0.42%	0.45%	-62.89%
INDA iShares MSCI India Emerging Markets Equit 1 -0.63% -2.65% 1.94% 5.51% 4.06% -13.27% EWJ iShares Japan Index Japan Stock 1 -0.73% -5.45% 1.22% 10.01% -0.18% -19.20% ACWI iShares MSCI ACWI Global Equities 1 -0.06% -3.48% -0.57% 9.85% 0.29% -13.05% VT Vanguard Total World Stock Index Global Equities 1 -0.13% -4.24% -1.45% 8.62% -0.39% -14.29% EWN iShares Netherlands Index Europe Stock 1 3.24% -0.50% -3.42% 6.18% -4.15% -26.48% IVE S&P 500/BARRA Value Large Value 1 1.11% -4.31% -1.77% 7.49% 0.23% -6.48% ITA iShares DJ US Aerospace&Defense Industrials Equities 1 3.64% 2.42% -0.90% 0.81% -0.30% -52.97% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bo	PIN	PowerShares India Portfolio	Emerging Markets Equit	1	-1.78%	-4.34%	0.30%	8.60%	3.58%	-56.20%
EWJ iShares Japan Index Japan Stock 1 -0.73% -5.45% 1.22% 10.01% -0.18% -19.20% ACWI iShares MSCI ACWI Global Equities 1 -0.06% -3.48% -0.57% 9.85% 0.29% -13.05% VT Vanguard Total World Stock Index Global Equities 1 -0.13% -4.24% -1.45% 8.62% -0.39% -14.29% EWN iShares Netherlands Index Europe Stock 1 3.24% -0.50% -3.42% 6.18% -4.15% -26.48% IVE S&P 500/BARRA Value Large Value 1 1.11% -4.31% -1.77% 7.49% 0.23% -6.48% ITA iShares DJ US Aerospace&Defense Industrials Equities 1 3.64% 2.42% -0.90% 0.81% -0.30% -52.97% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.10% -1.27% -0.29% 2.19% 0.21% -10.42% FLOT iShares Floating Rate Bond Corporate B	EFZ	ProSharesShort MSCI EAFE	Inverse Equities	1	0.90%	3.85%	1.91%	-4.20%	3.34%	-46.32%
ACWI iShares MSCI ACWI Global Equities 1 -0.06% -3.48% -0.57% 9.85% 0.29% -13.05% VT Vanguard Total World Stock Index Global Equities 1 -0.13% -4.24% -1.45% 8.62% -0.39% -14.29% EWN iShares Netherlands Index Europe Stock 1 3.24% -0.50% -3.42% 6.18% -4.15% -26.48% IVE S&P 500/BARRA Value Large Value 1 1.11% -4.31% -1.77% 7.49% 0.23% -6.48% ITA iShares DJ US Aerospace&Defense Industrials Equities 1 3.64% 2.42% -0.90% 0.81% -0.30% -52.97% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.10% -1.27% 0.29% 2.19% 0.21% -10.42% FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.06% -0.22% 0.16% 0.66% 0.06% -0.84% 0.06%	INDA	iShares MSCI India	Emerging Markets Equit	1	-0.63%	-2.65%	1.94%	5.51%	4.06%	-13.27%
VT Vanguard Total World Stock Index Global Equities 1 -0.13% -4.24% -1.45% 8.62% -0.39% -14.29% EWN iShares Netherlands Index Europe Stock 1 3.24% -0.50% -3.42% 6.18% -4.15% -26.48% IVE S&P 500/BARRA Value Large Value 1 1.11% -4.31% -1.77% 7.49% 0.23% -6.48% ITA iShares DJ US Aerospace&Defense Industrials Equities 1 3.64% 2.42% -0.90% 0.81% -0.30% -52.97% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.10% -1.27% -0.29% 2.19% 0.21% -10.42% FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.06% -0.22% -0.16% 0.66% 0.06% -0.84% DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Stock 0 1.17% -3.73% -3.81% 7.46% 4.64% -12.01% FTSM First Trust Enhanced Short M	EWJ	iShares Japan Index	Japan Stock	1	-0.73%	-5.45%	1.22%	10.01%	-0.18%	-19.20%
EWN iShares Netherlands Index Europe Stock 1 3.24% -0.50% -3.42% 6.18% -4.15% -26.48% IVE S&P 500/BARRA Value Large Value 1 1.11% -4.31% -1.77% 7.49% 0.23% -6.48% ITA iShares DJ US Aerospace&Defense Industrials Equities 1 3.64% 2.42% -0.90% 0.81% -0.30% -52.97% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.10% -1.27% -0.29% 2.19% 0.21% -10.42% FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.06% -0.22% -0.16% 0.66% 0.06% -0.84% 0.00% 0	ACWI	iShares MSCI ACWI	Global Equities	1	-0.06%	-3.48%	-0.57%	9.85%	0.29%	-13.05%
IVE S&P 500/BARRA Value Large Value 1 1.11% -4.31% -1.77% 7.49% 0.23% -6.48% ITA iShares DJ US Aerospace&Defense Industrials Equities 1 3.64% 2.42% -0.90% 0.81% -0.30% -52.97% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.10% -1.27% -0.29% 2.19% 0.21% -10.42% FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.06% -0.22% -0.16% 0.66% 0.06% -0.84% DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 0 -1.01% -3.05% 0.14% 5.57% -2.63% -7.01% EWQ iShares France Index Europe Stock 0 1.17% -3.73% -3.81% 7.46% -4.64% -12.01% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.02% -0.03% -0.10% 0.15% -0.96% -1.15% MTUM iShares Edge MSCI USA Mo	VT	Vanguard Total World Stock Index	Global Equities	1	-0.13%	-4.24%	-1.45%	8.62%	-0.39%	-14.29%
ITA iShares DJ US Aerospace&Defense Industrials Equities 1 3.64% 2.42% -0.90% 0.81% -0.30% -52.979	EWN	iShares Netherlands Index	Europe Stock	1	3.24%	-0.50%	-3.42%	6.18%	-4.15%	-26.48%
BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.10% -1.27% -0.29% 2.19% 0.21% -10.429 FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.06% -0.22% -0.16% 0.66% 0.06% -0.849 DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 0 -1.01% -3.05% 0.14% 5.57% -2.63% -7.019 EWQ iShares France Index Europe Stock 0 1.17% -3.73% -3.81% 7.46% -4.64% -12.019 FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.02% -0.03% -0.10% 0.15% -0.06% -1.159 MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 0 1.93% -1.47% 2.04% -0.99% 2.22% -25.439 EWY iShares S. Korea Index Pacific Asia/excl. Japan 0 1.42% -4.73% -1.56% 6.00% -3.00% -3.789 VTIP Va	IVE	S&P 500/BARRA Value	Large Value	1	1.11%	-4.31%	-1.77%	7.49%	0.23%	-6.48%
FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.06% -0.22% -0.16% 0.66% 0.06% -0.84% DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 0 -1.01% -3.05% 0.14% 5.57% -2.63% -7.019 EWQ iShares France Index Europe Stock 0 1.17% -3.73% -3.81% 7.46% -4.64% -12.019 FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.02% -0.03% -0.10% 0.15% -0.06% -1.15% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 0 1.93% -1.47% 2.04% -0.99% 2.22% -25.43% EWY iShares S. Korea Index Pacific Asia/excl. Japan 0 1.42% -4.73% -1.56% 6.00% -3.00% -37.78% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bond 0 0.51% -0.53% 0.15% -0.30% -2.46% 7.88% -2.07% <td< td=""><td>ITA</td><td>iShares DJ US Aerospace&Defense</td><td>Industrials Equities</td><td>1</td><td>3.64%</td><td>2.42%</td><td>-0.90%</td><td>0.81%</td><td>-0.30%</td><td>-52.97%</td></td<>	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	1	3.64%	2.42%	-0.90%	0.81%	-0.30%	-52.97%
DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 0 -1.01% -3.05% 0.14% 5.57% -2.63% -7.019 EWQ iShares France Index Europe Stock 0 1.17% -3.73% -3.81% 7.46% -4.64% -12.019 FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.02% -0.03% -0.10% 0.15% -0.06% -1.159 MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 0 1.93% -1.47% 2.04% -0.99% 2.22% -25.439 EWY iShares S. Korea Index Pacific Asia/excl. Japan 0 1.42% -4.73% -1.56% 6.00% -3.00% -37.789 VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bond 0 0.51% -0.53% 0.15% 1.09% -0.30% -10.579 IWP Russell MidCap Growth Mid-Cap Growth 0 -1.39% -5.10% -2.46% 7.88% -2.07% -26.849 IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -7.529 SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.529	BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.10%	-1.27%	-0.29%	2.19%	0.21%	-10.42%
EWQ iShares France Index Europe Stock 0 1.17% -3.73% -3.81% 7.46% -4.64% -12.019 FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.02% -0.03% -0.10% 0.15% -0.06% -1.159 MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 0 1.93% -1.47% 2.04% -0.99% 2.22% -25.439 EWY iShares S. Korea Index Pacific Asia/excl. Japan 0 1.42% -4.73% -1.56% 6.00% -3.00% -37.789 VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bond 0 0.51% -0.53% 0.15% 1.09% -0.30% -10.579 IWP Russell MidCap Growth Mid-Cap Growth 0 -1.39% -5.10% -2.46% 7.88% -2.07% -26.849 IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -1.239 SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.529	FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.06%	-0.22%	-0.16%	0.66%	0.06%	-0.84%
FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.02% -0.03% -0.10% 0.15% -0.06% -1.15% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 0 1.93% -1.47% 2.04% -0.99% 2.22% -25.43% EWY iShares S. Korea Index Pacific Asia/excl. Japan 0 1.42% -4.73% -1.56% 6.00% -3.00% -37.78% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bond 0 0.51% -0.53% 0.15% 1.09% -0.30% -10.57% IWP Russell MidCap Growth Mid-Cap Growth 0 -1.39% -5.10% -2.46% 7.88% -2.07% -26.84% IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -1.23% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.52%	DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	0	-1.01%	-3.05%	0.14%	5.57%	-2.63%	-7.01%
MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 0 1.93% -1.47% 2.04% -0.99% 2.22% -25.43% EWY iShares S. Korea Index Pacific Asia/excl. Japan 0 1.42% -4.73% -1.56% 6.00% -3.00% -37.78% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bond 0 0.51% -0.53% 0.15% 1.09% -0.30% -10.77% IWP Russell MidCap Growth Mid-Cap Growth 0 -1.39% -5.10% -2.46% 7.88% -2.07% -26.84% IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -1.23% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.52%	EWQ	iShares France Index	Europe Stock	0	1.17%	-3.73%	-3.81%	7.46%	-4.64%	-12.01%
EWY iShares S. Korea Index Pacific Asia/excl. Japan 0 1.42% -4.73% -1.56% 6.00% -3.00% -37.78% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bond 0 0.51% -0.53% 0.15% 1.09% -0.30% -10.57% IWP Russell MidCap Growth Mid-Cap Growth 0 -1.39% -5.10% -2.46% 7.88% -2.07% -26.84% IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -1.23% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.52%	FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.03%	-0.10%	0.15%	-0.06%	-1.15%
VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bond 0 0.51% -0.53% 0.15% 1.09% -0.30% -10.57% IWP Russell MidCap Growth Mid-Cap Growth 0 -1.39% -5.10% -2.46% 7.88% -2.07% -26.84% IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -1.23% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.52%	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	0	1.93%	-1.47%	2.04%	-0.99%	2.22%	-25.43%
IWP Russell MidCap Growth Mid-Cap Growth 0 -1.39% -5.10% -2.46% 7.88% -2.07% -26.84% IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -1.23% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.52%	EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	0	1.42%	-4.73%	-1.56%	6.00%	-3.00%	-37.78%
IWY Russell Top 200 Growth Small Growth 0 0.81% -1.07% 0.00% 0.00% 0.00% -1.23% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.52%	VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	0	0.51%	-0.53%	0.15%	1.09%	-0.30%	-10.57%
SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.08% -0.08% -0.19% -0.83% -0.75% -7.529	IWP	Russell MidCap Growth	Mid-Cap Growth	0	-1.39%	-5.10%	-2.46%	7.88%	-2.07%	-26.84%
·	IWY	Russell Top 200 Growth	Small Growth	0	0.81%	-1.07%	0.00%	0.00%	0.00%	-1.23%
	SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.08%	-0.08%	-0.19%	-0.83%	-0.75%	-7.52%
INDY iShares S&P India Nifty 50 Index Fund Emerging Markets Equit 0 -1.59% -4.08% -0.11% 5.48% 2.13% -16.869	INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	0	-1.59%	-4.08%	-0.11%	5.48%	2.13%	-16.86%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄м/A	DD%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	1.12%	-1.77%	-0.61%	0.28%	-1.01%	-72.21%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	-0.53%	0.00%	-83.14%
SCHF	Schwab International Equity	Foreign Large Cap Equi	0	-0.18%	-4.10%	-1.45%	5.31%	-2.79%	-16.94%
EWG	iShares Germany Index	Europe Stock	0	0.61%	-3.71%	-4.58%	6.11%	-5.60%	-28.07%
ACWX	iShares MSCI ACWI ex US	Global Equities	0	-0.08%	-3.67%	-1.47%	3.38%	-2.93%	-20.46%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.25%	-0.12%	-0.08%	-0.09%	-0.61%	-9.71%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	0	0.84%	-3.09%	-1.72%	2.35%	0.30%	-7.82%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	0	-0.41%	-3.84%	-1.50%	4.80%	-3.24%	-16.24%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	0	0.71%	-3.01%	-2.64%	4.60%	-4.59%	-23.11%
EWD	iShares Sweden Index	Europe Stock	0	-2.58%	-0.18%	-0.18%	1.45%	-4.92%	-33.59%
IEV	S&P Europe 350 Index	Europe Stock	0	-0.46%	-3.38%	-2.51%	5.48%	-3.71%	-14.33%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0	0.69%	-3.62%	-2.03%	3.33%	-0.25%	-8.88%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.09%	-0.03%	-0.14%	-0.45%	-0.59%	-7.67%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.25%	-0.32%	-0.19%	-0.08%	-0.61%	-9.75%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.19%	-0.31%	-0.19%	-0.15%	-0.57%	-9.42%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.46%	-1.66%	-0.78%	0.17%	-0.99%	-13.72%
FXE	CurrencyShares Euro Currency Trust	Currency	0	1.28%	0.19%	-1.94%	-0.36%	-1.30%	-18.29%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	0	0.76%	-2.82%	-0.77%	1.65%	0.22%	-9.56%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	0	0.41%	-0.61%	-0.54%	-1.14%	-1.54%	-14.41%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	1.22%	-1.63%	-0.46%	0.10%	-0.87%	-17.16%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.50%	-1.47%	-0.50%	0.64%	-0.59%	-11.87%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.12%	0.05%	0.00%	-0.23%	-0.45%	-6.71%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.89%	-1.11%	-0.24%	0.12%	-0.54%	-14.76%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	-1	0.55%	-4.66%	-1.63%	2.44%	-3.27%	-22.84%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-1	-0.32%	-5.78%	-0.93%	4.80%	-2.34%	-25.72%
MUB	iShares S&P National Muni Bond	National Munis	-1	0.75%	-1.46%	-1.92%	-2.16%	-2.28%	-12.46%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	-1	3.08%	-3.26%	-2.49%	-1.34%	-2.87%	-40.48%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	-1	0.17%	-3.25%	-1.34%	2.12%	-2.04%	-31.34%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-1	1.24%	-4.26%	-0.91%	-0.30%	0.88%	-47.54%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	0.27%	-2.81%	-1.01%	0.71%	-1.29%	-11.63%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-1	0.29%	-0.78%	-0.77%	-1.63%	-2.01%	-15.72%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-1	0.21%	-3.05%	-1.50%	0.47%	-2.61%	-34.30%
EWM	iShares Malaysia Index	Emerging Markets Equit	-1	1.30%	-0.38%	1.01%	-7.71%	-0.82%	-42.20%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	-1	-1.70%	-4.94%	-0.75%	4.51%	-2.03%	-19.51%
FXB	CurrencyShares British Pound	Currency	-1	0.26%	-1.58%	-4.18%	1.15%	-1.83%	-19.24%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-1	-0.07%	-3.98%	-1.68%	3.39%	-2.97%	-20.77%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1	1.67%	-2.71%	-2.10%	-2.57%	-2.81%	-30.13%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-1	0.90%	0.16%	-0.96%	-5.88%	-4.64%	-38.97%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	0.55%	-1.57%	-1.57%	-3.17%	-3.31%	-22.26%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-1	-0.21%	-4.74%	-2.34%	4.55%	-0.49%	-6.73%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	-1	-0.37%	-4.10%	-1.88%	4.02%	-3.47%	-18.01%
VGK	Vanguard European	Europe Equities	-1	-0.10%	-3.68%	-3.07%	4.73%	-4.13%	-17.76%
PZA	Pshares Insured National Munis	National Munis	-1	1.17%	-1.57%	-2.63%	-1.74%	-2.80%	-18.10%
VXUS	Vanguard Total International Stock	Global Equities	-1	-0.22%	-4.39%	-2.15%	3.15%	-3.23%	-20.96%
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VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	0.77%	-1.95%	-2.16%	-0.98%	-0.65%	-16.24%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	-1	-0.29%	-3.32%	-1.69%	0.84%	-2.22%	-31.07%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	-1	0.72%	-1.70%	-1.27%	-2.61%	-3.13%	-21.05%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	0.31%	-1.22%	-1.28%	-2.90%	-2.84%	-18.93%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	-1	-1.08%	-5.29%	-1.84%	3.80%	-3.00%	-14.41%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-1	0.42%	3.38%	0.84%	-10.36%	-1.51%	-65.50%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1	-0.21%	-5.36%	-0.61%	3.43%	-2.53%	-22.30%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	0.33%	-1.16%	-1.14%	-2.53%	-2.67%	-19.55%
SLV	iShares Silver Trust	Precious Metals	-1	3.66%	-0.19%	-0.53%	-6.04%	-3.40%	-23.37%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-1	-0.23%	-4.36%	-2.02%	3.31%	-3.06%	-20.65%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	-1	0.61%	-1.68%	-1.24%	-2.67%	-3.15%	-20.83%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-1	-0.21%	-4.85%	-2.31%	3.88%	-3.53%	-18.40%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	0.60%	-2.00%	-1.57%	-2.24%	-3.10%	-22.02%
VIS	Vanguard Industrials	industrials Equities	-1	-1.91%	-4.80%	-4.68%	5.72%	-1.27%	-9.18%
BAB	PowerShares Build America Bond Portfolio	National Munis	-2	0.24%	-2.94%	-1.95%	-2.33%	-4.17%	-27.51%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	0.67%	-2.45%	-2.11%	-3.38%	-3.59%	-22.76%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	0.54%	-2.06%	-1.75%	-3.35%	-3.49%	-21.64%
PKW	PowerShares Buyback Achievers	All Cap Equities	-2	-1.85%	-6.21%	-4.26%	2.35%	-0.59%	-10.74%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	-2	1.38%	-2.98%	-2.34%	-3.31%	-3.34%	-29.19%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	-2	-0.18%	-4.02%	-2.40%	0.33%	-2.75%	-30.77%
EWU	iShares United Kingdom Index	Europe Stock	-2	-2.32%	-4.45%	-1.43%	1.50%	-3.59%	-17.85%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-2	-0.01%	-5.57%	-3.50%	1.84%	-4.05%	-26.28%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-2	-0.09%	-5.82%	-4.26%	0.73%	-4.99%	-28.09%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-2	-2.49%	-6.21%	-3.76%	5.99%	-2.95%	-28.32%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2	0.83%	-2.75%	-1.98%	-3.58%	-4.16%	-26.94%
VFH	Vanguard Financials	Financials Equities	-2	1.01%	-4.59%	-1.57%	-2.18%	-0.26%	-20.46%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	0.46%	-2.46%	-2.40%	-4.91%	-4.83%	-25.99%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-2	-1.15%	-3.48%	-0.28%	-4.20%	-4.87%	-36.08%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	0.49%	-1.91%	-1.65%	-3.03%	-3.48%	-23.63%
EWL	iShares Switzerland Index	Europe Stock	-2	-2.14%	-5.20%	-4.90%	2.67%	-5.42%	-18.80%
EWA	iShares Australia Index	Asia Pacific Equities	-2	0.85%	-4.16%	-0.19%	-3.73%	-4.66%	-21.84%
EWC	iShares Canada Index	Foreign Large Cap Equi	-2	-0.09%	-5.85%	-1.63%	1.37%	-3.16%	-18.40%
EWK	iShares Belgium Index	Europe Stock	-2	2.11%	-3.22%	-3.22%	-2.85%	-4.14%	-24.99%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2	0.62%	-2.04%	-1.83%	-3.42%	-3.54%	-22.54%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	0.61%	-1.95%	-1.65%	-3.19%	-3.38%	-22.27%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	0.59%	-5.42%	-2.89%	-1.68%	-1.40%	-23.91%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-2	-2.10%	-5.43%	-4.31%	2.02%	-3.22%	-28.81%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	1.47%	-1.43%	-2.33%	-4.68%	-4.16%	-32.02%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	-2	-0.54%	-5.22%	-0.07%	-3.73%	-9.03%	-38.04%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-2	3.72%	-4.21%	0.21%	-6.20%	-7.98%	-47.79%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-2	1.14%	-1.48%	-0.93%	-5.12%	-1.27%	-23.18%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-2	1.48%	-3.54%	-2.45%	-3.54%	-3.79%	-26.89%
XLI	Industrial Select Sector *	Industrial Equities	-2	-1.53%	-4.28%	-4.67%	2.93%	-1.51%	-8.72%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-2	2.09%	-3.76%	-2.71%	-3.85%	-4.70%	-30.51%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
XLF	Financial Select Sector *	Financial Equities	-2	1.18%	-4.23%	-1.35%	-1.96%	-0.04%	-19.05%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	-1.06%	-4.92%	0.42%	-3.94%	-8.76%	-41.87%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-2	-0.78%	-3.42%	-1.78%	-1.94%	-3.94%	-37.76%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	-2	-0.84%	-3.92%	-3.28%	1.88%	0.28%	-28.63%
EZA	iShares South Africa Index	Emerging Markets Equit	-2	0.63%	-0.23%	-0.57%	-9.03%	-4.43%	-49.22%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2	2.37%	-3.15%	-1.92%	-4.03%	-3.85%	-29.24%
IYJ	Dow Jones US Industrial	Industrial Equities	-2	-1.35%	-4.80%	-4.23%	3.99%	-1.50%	-48.02%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-2	-0.64%	-4.92%	-2.62%	0.57%	-1.48%	-13.39%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-3	-1.03%	-6.13%	-3.52%	-2.28%	-3.47%	-22.50%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-3	0.09%	-5.39%	-4.05%	-1.77%	-5.43%	-29.84%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-3	0.10%	-4.48%	-1.85%	-6.19%	-4.32%	-40.47%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-3	0.14%	-7.57%	-7.73%	2.66%	-5.61%	-24.58%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-3	3.49%	-5.74%	-5.34%	-5.39%	-5.11%	-12.99%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-3	-0.08%	-3.03%	-3.00%	-4.75%	-4.65%	-24.25%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-3	1.20%	-4.57%	-3.15%	-6.22%	-6.69%	-37.15%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-3	1.97%	-3.65%	-2.61%	-6.98%	-3.57%	-14.38%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-3	-1.49%	-6.18%	-4.51%	0.32%	-3.73%	-21.72%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-3	-0.39%	-5.79%	-4.43%	-1.74%	-2.74%	-12.36%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	-1.37%	-0.84%	-1.90%	-8.23%	-2.75%	-16.97%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-3	-2.07%	-6.97%	-5.46%	2.37%	-3.68%	-72.79%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	-0.13%	-3.53%	-1.00%	-7.50%	-6.17%	-26.66%
IYT	Dow Jones Transportation	Transportation Equities	-3	-3.06%	-7.37%	-8.67%	5.65%	-4.21%	-19.42%
DBC	PowerShares DB Commodity Index	Commodities	-3	-1.20%	-6.53%	-0.25%	-2.96%	-0.03%	-21.65%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	4.49%	-6.23%	-4.99%	-5.07%	-3.75%	-12.26%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-3	-1.61%	-6.62%	-5.08%	0.31%	-4.06%	-69.81%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-3	-2.15%	-7.70%	-5.17%	3.92%	-3.76%	-30.96%
VTV	Vanguard Value	Large Cap Value	-3	-0.57%	-5.77%	-4.13%	-2.98%	-2.65%	-9.69%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-4	-0.85%	-6.95%	-2.51%	-4.94%	-1.40%	-26.00%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-4	0.39%	-4.69%	-5.45%	-4.97%	-7.87%	-34.27%
IXC	S&P Global Energy	Energy Equities	-4	-4.45%	-8.46%	-2.20%	-0.95%	-0.36%	-9.34%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-4	-0.47%	-5.36%	-5.55%	-3.13%	-3.91%	-67.75%
XLB	Materials Select Sector *	Materials	-4	-1.89%	-7.47%	-5.42%	-1.57%	-4.64%	-15.62%
DJP	Bloomberg Commodity Index	Commodities	-4	-1.26%	-5.40%	-0.76%	-7.00%	-1.00%	-23.91%
IYM	Dow Jones US Basic Mat's	Materials	-4	-2.49%	-7.53%	-5.99%	-1.94%	-5.75%	-20.56%
VAW	Vanguard Materials VIPERS	Materials	-4	-1.48%	-7.47%	-5.77%	-1.64%	-5.07%	-16.08%
VBR	Vanguard SmallCap Value	Small Cap Value	-4	-1.18%	-6.75%	-6.16%	-2.61%	-4.27%	-16.72%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-4	-2.24%	-5.50%	-3.77%	-6.23%	-3.69%	-15.28%
XLP	Consumer Staples Select *	Consumer Staples	-4	3.41%	-5.74%	-5.87%	-8.14%	-6.15%	-15.01%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	3.69%	-5.93%	-5.47%	-8.62%	-5.69%	-13.17%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4	1.21%	-5.22%	-4.50%	-8.49%	-8.52%	-43.60%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-4	-0.60%	-6.12%	-5.34%	-4.66%	-4.51%	-15.82%
SCHM				0.0=0/		C 4C0/	0.700/	E 4.40/	-21.89%
	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-4	-2.35%	-7.72%	-6.46%	-0.72%	-5.14%	-21.09%
JXI	Schwab U.S. Mid Cap iShares S&P Global Utilities	Mid Cap Blend Equities Utilities Equities	-4 -4	-2.35% 2.59%	-7.72% -6.43%		-0.72% -8.54%	-6.21%	-18.46%

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XRT	SPDR S&P Retail *	Consumer Discretionary	-4	0.66%	-5.85%	-7.27%	-1.82%	-5.33%	-43.02%
MDY	MidCap Trust Series I	Mid-Cap Blend	-4	-1.79%	-7.26%	-6.22%	-0.51%	-4.85%	-17.04%
IJH	S&P MidCap 400	Mid-Cap Blend	-4	-1.85%	-7.30%	-6.36%	-0.58%	-4.93%	-17.23%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	-4	-0.44%	-6.47%	-2.25%	-7.36%	-6.12%	-29.88%
IWD	Russell 1000 Value	Large Value	-4	-0.96%	-6.75%	-5.12%	-1.91%	-3.53%	-12.76%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-4	-1.14%	-5.72%	-5.10%	-2.70%	-3.49%	-60.55%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-4	-0.65%	-6.51%	-4.69%	-6.12%	-3.71%	-11.67%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-4	0.00%	-4.44%	-3.72%	-8.58%	-5.16%	-16.47%
RSP	Guggenheim S&P Equal Weight	Large Blend	-4	-1.05%	-6.52%	-5.37%	-1.50%	-4.26%	-15.27%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	-2.74%	-8.98%	-3.99%	-1.51%	-3.84%	-25.50%
GSG	iShares GSCI Commodity Index	Commodities.	-5	-4.39%	-9.70%	-1.81%	-2.64%	-0.15%	-21.53%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-5	-3.55%	-10.03%	-7.75%	1.06%	-7.36%	-33.73%
VB	Vanguard SmallCap	Small Cap Blend	-5	-2.30%	-8.16%	-6.83%	-1.20%	-5.65%	-24.24%
IWS	Russell MidCap Value	Mid-Cap Value	-5	-1.67%	-7.24%	-6.10%	-3.62%	-5.04%	-17.85%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-5	0.21%	-5.89%	-3.33%	-10.45%	-6.94%	-40.52%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-5	-2.46%	-7.66%	-6.48%	-2.31%	-5.32%	-49.50%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-5	-5.70%	-9.60%	-5.22%	-1.15%	1.91%	-13.36%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5	-0.08%	-5.65%	-3.69%	-11.39%	-7.34%	-44.98%
IDU	Dow Jones US Utilities	Utilities Equities	-5	2.88%	-6.99%	-3.96%	-12.95%	-6.74%	-57.46%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-5	-1.57%	-7.88%	-7.35%	-3.83%	-6.37%	-43.98%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-5	1.41%	-5.19%	-5.17%	-9.74%	-9.17%	-43.34%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-5	-2.11%	-9.12%	-8.11%	-2.62%	-6.87%	-64.18%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5	-3.30%	-5.85%	-5.82%	-5.45%	-4.42%	-34.79%
IYZ	Down Jones US Telecom	Commun. Equities	-5	-0.19%	-6.90%	-5.04%	-6.69%	-4.88%	-42.72%
FXY	CurrencyShares Japanese Yen Trust	Currency	-5	-1.08%	-2.62%	-3.78%	-13.71%	-7.32%	-36.55%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-5	-0.88%	-7.59%	-7.06%	-3.81%	-5.29%	-12.30%
MCHI	iShares MSCI China	China Equities	-5	-1.96%	-4.29%	-4.01%	-10.32%	-7.71%	-56.17%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5	-3.49%	-7.32%	-2.73%	-6.93%	-4.69%	-18.70%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-5	-5.53%	-8.31%	-4.72%	-3.10%	1.48%	-14.64%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-5	-0.40%	-6.46%	-4.07%	-9.13%	-3.43%	-23.43%
IJR	S&P Sm.Cap 600	Small Blend	-6	-1.96%	-8.18%	-7.87%	-4.40%	-6.77%	-24.80%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-6	-1.35%	-8.61%	-9.11%	-6.44%	-8.17%	-50.69%
SCHH	Schwab U.S. REIT	Real Estate	-6	-0.90%	-8.37%	-5.88%	-8.66%	-7.58%	-66.56%
SCHD	Schwab US Dividend Equity	All Cap Equities	-6	-2.41%	-7.49%	-6.28%	-8.96%	-5.11%	-16.07%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-6	6.45%	-2.64%	-4.42%	-21.63%	-11.83%	-64.02%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-6	-0.94%	-7.46%	-6.69%	-8.98%	-6.53%	-20.63%
IWM	Russell 2000	Small Blend	-6	-2.60%	-9.87%	-8.94%	-4.08%	-7.65%	-31.05%
XLU	Utilities Select Sector *	Utilities Equities	-6	2.32%	-8.00%	-5.00%	-14.89%	-7.90%	-23.20%
DVY	iShares Select Dividend Index	Large Cap Value	-6	-0.79%	-7.24%	-5.41%	-12.21%	-6.96%	-19.87%
IWN	Russell 2000 Value	Small Value	-6	-1.87%	-8.86%	-8.39%	-6.43%	-6.57%	-26.64%
IWO	Russell 2000 Growth	Small Growth	-6	-3.41%	-10.87%	-9.47%	-2.15%	-8.84%	-37.64%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-6	-2.11%	-4.05%	-5.50%	-10.46%	-8.94%	-45.93%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-2.98%	-5.79%	-5.96%	-7.60%	-4.20%	-12.12%
IYH	Dow Jones US Healthcare	Specialty-Health	-6	-3.40%	-6.71%	-6.81%	-7.79%	-5.08%	-13.34%

RYNO SPOR DJ Wilshire Global Real Estate Global Real Estate -6 -1.26% -5.5% -6.1% -7.5% -3.35% FXI Sharees China 25 Indies China Equilies -6 -3.6% -5.6% -6.0% -2.717 -2.727	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
Part Shares China 25 Index	IYR	Dow Jones US Real Estate	Real Estate	-6	-1.00%	-8.95%	-6.64%	-8.04% -7.60%	-33.34%
TITL Shares 20 - Treas. Bd	RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-6	-1.26%	-8.39%	-6.17%	-8.14% -7.56%	-33.56%
VATT Vanguard Health Care	FXI	iShares China 25 Index	China Equities	-6	-3.45%	-5.64%	-4.06%	-8.98% -7.27%	-52.71%
SDY SPOR Dividend ETF Large Value -6 -0.13% -6.6% -2.2% -9.5% -6.50% -14.31* ICF Cohen & Steens Really Real Estate -6 -0.77% -8.10% -5.9% -3.9% -0.59% -2.79% -0.25% -2.5% -3.1% -3.6% -3.6% -6.5% -2.9% -1.1% -4.0% -2.3% -1.411 -3.6% -6.51% -2.0% -2.1% -1.5% -2.2% -2.5% -3.1% -1.5% -2.2% -7.7% -4.0% -2.3% -1.11 -1.19% -7.2% -2.2% -7.7% -4.0% -2.2% -7.7% -4.0% -2.2% -7.7% -4.0% -2.3% -1.29% -2.2% -7.7% -5.2% -1.29% -0.79% -2.2% -7.7% -2.2% -7.7	TLT	iShares 20+ Treas. Bd	Government Bonds	-6	1.66%	-6.45%	-6.36%	-12.11% -11.49%	-49.00%
Cohen & Steers Realty Real Estate -6 -0.77% -8.10% -5.99% -7.39% -6.020	VHT	Vanguard Health Care	Health & Biotech Equiti	-6	-3.22%	-6.79%	-6.89%	-8.46% -5.68%	-15.12%
TURI I Shares Turkey Investment Index Real Estate -6 -7.88% -8.22% -2.88% -5.22% -2.58% -3.545	SDY	SPDR Dividend ETF	Large Value	-6	-0.13%	-6.67%	-6.28%	-9.36% -6.50%	-14.31%
VARQuard REIT Index	ICF	Cohen & Steers Realty	Real Estate	-6	-0.77%	-8.10%	-5.98%	-8.59% -7.39%	-60.20%
ISB	TUR	iShares Turkey Investment Index	Emerging Markets Equit	-6	-7.88%	-8.22%	-2.58%	-5.22% 4.27%	-25.57%
FXU 1st Trust Utilities AlphaDEX Utilities Equities -6 1.04% -7.20% 4.13% -12.62% -7.73% -19.61% KBE SPDR S&P Bank Specialty-Financial -7 0.47% -5.25% -5.81% -18.80% -4.39% -39.31% SPPND PowerShares S&P 500 HIDVLowVol Large Cap Value -7 -1.19% -7.26% -6.29% -12.59% -6.79% -22.20% NEC ProShares Short OQQ Inverse Equities -7 -0.38% -11.63% -6.19% -6.69% -7.00% -5.00% -2.50% -7.50% -6.00% -7.20% -7.50% -5.00% -12.53% -6.48% -0.72% -7.20% -7.50% -5.00% -12.55% -6.48% -0.72% -7.20% -7.50% -5.00% -11.66% -7.22% -7.50% -5.00% -11.66% -7.22% -7.50% -5.00% -11.66% -7.22% -7.22% -7.50% -5.00% -12.55% -8.23% -7.14% -8.21% -8.25% -7.22% -8.28%	VNQ	Vanguard REIT Index	Real Estate	-6	-1.04%	-8.80%	-6.61%	-9.20% -8.15%	-35.45%
KBE SPDR S&P Bank Specialty-Financial -7 0.47% -5.25% -5.81% -18.80% -4.39% -39.31% SPHD PowerShares S&P 500 HIDM-LowVol Large Cap Value -7 -1.19% -7.25% 6.29% -12.99% 6.79% -22.20 XILE Energy Select Sector* Energy Equities -7 -5.89% -11.63% 6.19% -26.20% -22.0% -7.54% 80.32* PSQ ProShares Short QQQ Large Cap Value -7 -2.20% -7.60% -5.99% -12.53% -6.84% -17.45* 80.92* GUNR FlexShares Global Upstream Natural Resources Commodity Producers -7 -3.42% -8.89% -4.10% -11.66% -6.72% -21.52* HDV Shares Gore High Dividend Large Cap Value Equiti -7 -1.59% -8.83% -7.14% -8.77% -5.85% -11.22% -8.80% -4.15% -1.166% -8.77 -5.80% -11.24% -8.04% -1.27% -5.53% -5.57% -13.43% -5.74% <	IGE	iShares North American Natural Resources	Commodity Producers	-6	-4.57%	-9.82%	-5.11%	-4.03% -2.31%	-14.11%
SPHD PowerShares S&P 500 HDivLowVol Large Cap Value -7 -1.19% -7.26% 6.29% -12.59% 6.79% -22.20% XLE Energy Select Sector* Energy Equities -7 -5.89% -11.63% 6.19% -5.68% -2.62% -12.31* PSO ProShares Short QQQ Inverse Equities -7 -2.20% -7.60% 5.90% -12.53% 6.48% -17.23* GUNR FlexShares Global Upstream Natural Resources Commodity Producers -7 -3.42% -8.88% -1.00* -11.66% 6.72% -2.152* GUNR FlexShares Global Upstream Natural Resources Commodity Producers -7 -3.42% -8.88% -1.00* -1.126* 6.67% -2.152* VDE Vanguard Energy VIPERS Energy Equities -7 -5.82% -11.22% -5.80% -4.45% -17.20* -12.13* SIL Global X Silver Miners Commodity Producers -7 -1.91% -7.71% -5.64% -1.120* -1.20* -1.120* -1.20* -1.20*<	FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-6	1.04%	-7.20%	-4.13%	-12.62% -7.73%	-19.61%
Energy Select Sector Energy Equities 7	KBE	SPDR S&P Bank	Specialty-Financial	-7	0.47%	-5.25%	-5.81%	-18.80% -4.39%	-39.31%
PSO ProShares Short QQQ Inverse Equities .7 0.38% 1.34% 3.37% 27.92% 7.54% 80.922 DHS Wisdom Tree High-Yield Equity Large Cap Value .7 -2.20% -7.50% -5.90% -12.53% -6.48% 117.45% GUNR Flex/Shares Golobal Upstream Natural Resources Commodity Producers .7 -3.42% -8.88% 4.10% -11.66% -6.72% -21.52% HDV Ishares Core High Dividend Large Cap Value Equiti .7 -1.56% -8.83% -7.14% -6.17% -5.61% -11.27% -6.00% -12.36% -55.74% -13.81% SIL Global X Silver Miners Large Cap Value .7 -1.91% -7.1% -5.64% -11.27% -6.00% -12.26% -5.61% -11.27% -6.00% -17.27% -5.84% -11.27% -6.00% -17.27% -5.81% -11.27% -6.00% -17.28% -5.61% -11.27% -6.00% -17.28% -5.61% -11.27% -6.00% -17.28% -18.81% <	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-7	-1.19%	-7.26%	-6.29%	-12.59% -6.79%	-22.20%
DHS Wisdom Tree High-Yield Equity Large Cap Value -7 -2.20% -7.60% -5.90% -12.53% -8.48% -17.457 GUNR FlexShares Global Upstream Natural Resources Commodity Producers -7 -3.42% -8.88% -4.10% -11.66% -6.72% -21.52% HDV IShares Core High Dividend Large Cap Value Equiti -7 -1.59% -8.83% -7.14% -8.71% -5.57% 13.33% VDE Vanguard Energy VPERS Energy Equities -7 -5.62% -11.22% -5.60% -1.213 -12.30% 55.74% 15.30% -12.30% -12.30% -1.213 -1.213 -1.50% -3.81% -1.50% -1.20%	XLE	Energy Select Sector *	Energy Equities	-7	-5.89%	-11.63%	-6.19%	-5.68% -2.62%	-12.31%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers -7 3.42% 8.88% -4.10% -11.66% -6.72% -21.52% HDV iShares Core High Dividend Large Cap Value Equities -7 -1.59% -8.83% -7.14% -8.71% -5.57% 13.43% VDE Vanguard Energy VIPERS Energy Equities -7 -5.82% -11.22% -5.80% -14.55% -12.30% 55.74% SIL Global X Silver Miners Commodity Producers -7 -1.91% -7.71% -5.64% -11.27% -6.40% -12.20% -5.97% -7.44% -6.80% -12.00% -7.77% -3.56% -11.20% -6.00% -17.20% -6.00% -11.20% -6.00% -17.20% -6.00% -1.44% -6.80% -10.54% -5.61% -15.68% -8.00% -7.44% -6.60% -7.97% -3.58% -9.00% -17.20% -7.00% -6.00% -1.14% -6.05% -9.00% -17.60% -3.83% -7.00% -8.00% -7.44% -8.00%	PSQ	ProShares Short QQQ	Inverse Equities	-7	0.38%	1.34%	-3.37%	-27.92% -7.54%	-80.92%
HDV IShares Core High Dividend Large Cap Value Equiti -7 -1.59% -8.83% -7.14% -8.77% -5.57% 13.43°	DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-7	-2.20%	-7.60%	-5.90%	-12.53% -6.48%	-17.45%
VDE Vanguard Energy VIPERS Energy Equities -7 -5.82% -11.22% -5.80% -4.45% -1.72% -12.13 SIL Global X Silver Miners Commodity Producers -7 1.67% -7.81% -4.51% -15.80% -12.36% -55.748 FDL 1st Trust Morningstar Div. Lead's Large Cap Value -7 -1.91% -7.71% -5.64% -11.27% -6.40% -17.20% RWR Wilshire REIT Fund Real Estate -7 -2.26% -9.79% -7.44% -6.86% -7.97% -3.35% VPU Vanguard Utilities VIPERS Utilities Equities -7 -1.65% -8.82% -8.64% -10.54% -5.61% -17.66 PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -7 -1.65% -8.82% -8.64% -10.54% -5.61% -15.66 PPLT ETFS Physical Platinum Shares Precious Metals -7 -0.77% -5.17% -3.87% -9.28% -7.66% -8.09% -7.41% -3.43% <	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-7	-3.42%	-8.88%	-4.10%	-11.66% -6.72%	-21.52%
SIL Global X Silver Milners Commodity Producers -7 1.67% -7.81% 4.51% -15.80% -12.36% 55.74% FDL 1st Trust Momingstar Div. Lead's Large Cap Value -7 -1.91% -7.71% 5.64% -11.27% 6.40% -17.20% RWR Wilshire REIT Fund Real Estate -7 -2.26% 9.79% -7.44% -6.86% -7.97% 33.55% VPU Vanguard Utilities VIPERS Utilities Equities -7 -2.02% 8.33% 5.41% -15.68% 8.64% -23.67% PPLT ETFS Physical Platinum Shares Precious Metals -7 -0.77% 5.17% 3.78% -19.92% -0.58% -3.349 BBH VanEck Vectors Biotech Health & Biotech -8 -6.16% -8.92% 7.96% -8.09% -7.41% -6.75% -2.85% -14.16f EDV Vanguard Extended Duration Treasury Government Bonds -8 -6.09% -11.48% -6.15% -9.42% -17.48% -16.42% -16.68% </td <td>HDV</td> <td>iShares Core High Dividend</td> <td>Large Cap Value Equiti</td> <td>-7</td> <td>-1.59%</td> <td>-8.83%</td> <td>-7.14%</td> <td>-8.71% -5.57%</td> <td>-13.43%</td>	HDV	iShares Core High Dividend	Large Cap Value Equiti	-7	-1.59%	-8.83%	-7.14%	-8.71% -5.57%	-13.43%
FDL 1st Trust Momingstar Div. Lead's Large Cap Value -7 -1.91% -7.71% -5.64% -11.27% -6.40% -17.20% RWR Wilshire REIT Fund Real Estate -7 -2.26% -9.79% -7.44% -6.86% -7.97% -33.55% VPU Vanguard Utilities VIPERS Utilities Equities -7 -2.02% -8.33% -5.41% -15.68% -8.64% -23.67% PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -7 -1.65% -8.82% -8.64% -10.54% -5.61% -17.66% PPLT ETFS Physical Platinum Shares Precious Metals -7 -0.77% -5.17% -3.78% -19.92% -5.61% -3.43% BBH VanEck Vectors Biotech Health & Biotech -8 -6.16% -8.92% -7.96% -8.09% -7.41% -3.78% -19.92% -0.58% -3.49% -11.48% -6.11% -6.15% -9.24% -6.17% -2.25% -14.16% -9.24% -17.48% -6.42% -15.68% <	VDE	Vanguard Energy VIPERS	Energy Equities	-7	-5.82%	-11.22%	-5.80%	-4.45% -1.72%	-12.13%
RWR Wilshire REIT Fund Real Estate -7 -2.26% -9.79% -7.44% -6.86% -7.79% 33.555 VPU Vanguard Utilities VIPERS Utilities Equities -7 2.02% -8.33% 5.41% -15.68% -8.64% -23.67% PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -7 -1.65% -8.82% -8.64% -10.54% -5.61% -17.66% PPLT ETFS Physical Platinum Shares Precious Metals -7 -0.77% -5.17% -3.78% -19.92% -10.58% -3.433 BBH VanEck Vectors Biotech Health & Biotech -8 -6.16% -8.92% -7.96% -8.09% -7.41% -3.348 IYE Dow Jones US Energy Specialty-Natural Res. -8 -6.09% -11.48% -6.41% -6.75% -2.85% -14.16% EDV Vanguard Extended Duration Treasury Government Bonds -8 -2.83% -9.76% -8.63% -12.15% -9.01% -21.34% REZ iShares Residential	SIL	Global X Silver Miners	Commodity Producers	-7	1.67%	-7.81%	-4.51%	-15.80% -12.36%	-55.74%
VPU Vanguard Utilities VIPERS Utilities Equities -7 2.02% 8.33% 5.41% 15.68% 8.64% 23.67% PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -7 -1.65% -8.82% 8.64% -10.54% 5.61% 17.66% PPLT ETFS Physical Platinum Shares Precious Metals -7 -0.77% -5.17% -3.78% -19.92% -10.58% 33.433 BBH VanEck Vectors Biotech Health & Biotech -8 -6.16% -8.92% -7.96% -8.09% -7.41% 33.493 IYE Dow Jones US Energy Specialty-Natural Res. -8 -6.09% -11.48% -6.41% -6.75% -2.85% -14.166 EDV Vanguard Extended Duration Treasury Government Bonds -8 2.83% -9.76% -9.42% -17.48% -6.42% -61.688 SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -8.63% -12.15% -9.01% -13.43% REZ IShare	FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-7	-1.91%	-7.71%	-5.64%	-11.27% -6.40%	-17.20%
PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -7 -1.65% -8.82% -8.64% -10.54% -5.61% -17.66% PPLT ETFS Physical Platinum Shares Precious Metals -7 -0.77% -5.17% -3.78% -19.92% -10.58% -33.43% BBH VanEck Vectors Biotech Health & Biotech -8 -6.16% -8.92% -7.96% -8.09% -7.41% -33.49% IYE Dow Jones US Energy Specialty-Natural Res. -8 -6.09% -11.48% -6.41% -6.75% -2.85% -14.16% EDV Vanguard Extended Duration Treasury Government Bonds -8 2.83% -9.76% -9.42% -17.48% -16.42% -16.68% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -8.63% -12.15% -9.01% -21.34% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -8.63% -12.15% -9.01% -21.34% SDOG	RWR	Wilshire REIT Fund	Real Estate	-7	-2.26%	-9.79%	-7.44%	-6.86% -7.97%	-33.55%
PPLT ETFS Physical Platinum Shares Precious Metals -7 -0.77% -5.17% -3.78% -19.92% -10.58% -33.43% BBH VanEck Vectors Biotech Health & Biotech -8 -6.16% -8.92% -7.96% -8.09% -7.41% -33.49% IYE Dow Jones US Energy Specialty-Natural Res. -8 -6.09% -11.48% -6.41% -6.75% -2.285% -14.16% EDV Vanguard Extended Duration Treasury Government Bonds -8 2.83% -9.76% -9.42% -17.48% -16.42% -61.68% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -8.63% -12.15% -9.01% -21.34% REZ iShares Residential Real Estate Capped Specialty-Real Estate -8 -4.74% -10.03% -8.83% -7.08% -10.00% -35.97% EWH iShares Hong Kong Index China Equities -8 -2.85% -3.40% -4.97% -18.94% -11.44% -39.40% KBWB <td>VPU</td> <td>Vanguard Utilities VIPERS</td> <td>Utilities Equities</td> <td>-7</td> <td>2.02%</td> <td>-8.33%</td> <td>-5.41%</td> <td>-15.68% -8.64%</td> <td>-23.67%</td>	VPU	Vanguard Utilities VIPERS	Utilities Equities	-7	2.02%	-8.33%	-5.41%	-15.68% -8.64%	-23.67%
BBH VanEck Vectors Biotech Health & Biotech -8 -6.16% -8.92% -7.96% -8.09% -7.41% -33.49% IYE Dow Jones US Energy Specialty-Natural Res. -8 -6.09% -11.48% -6.41% -6.75% -2.85% -14.16% EDV Vanguard Extended Duration Treasury Government Bonds -8 2.83% -9.76% -9.42% -17.48% -16.42% -61.689 SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -17.48% -16.42% -61.689 REZ iShares Residential Real Estate Capped Specialty-Real Estate -8 -4.74% -10.03% -8.83% -7.08% -10.00% -35.979 EWH iShares Residential Real Estate Capped Specialty-Real Estate -8 -2.85% -3.40% -4.97% -18.94% -11.44% -39.40% KBWB PowerShares KBW Bank Portfolio Financials Equities -9 1.33% -7.03% -5.95% -23.15% -7.60% -47.63% THD <td>PEY</td> <td>PowerShares Hi Yields Div. Achiev's</td> <td>Mid-Cap Value</td> <td>-7</td> <td>-1.65%</td> <td>-8.82%</td> <td>-8.64%</td> <td>-10.54% -5.61%</td> <td>-17.66%</td>	PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-7	-1.65%	-8.82%	-8.64%	-10.54% -5.61%	-17.66%
IYE Dow Jones US Energy Specialty-Natural Res. -8 -6.09% -11.48% -6.41% -6.75% -2.85% -14.16 EDV Vanguard Extended Duration Treasury Government Bonds -8 2.83% -9.76% -9.42% -17.48% -16.42% -61.68% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -8.63% -12.15% -9.01% -21.34% REZ iShares Residential Real Estate Capped Specialty-Real Estate -8 4.74% -10.03% -8.83% -7.08% -10.00% -35.97% EWH iShares Hong Kong Index China Equities -8 -2.85% -3.40% -4.97% -18.94% -11.44% -39.40% KBWB PowerShares KBW Bank Portfolio Financials Equities -9 1.33% -7.03% -5.95% -23.15% -7.60% -47.63% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equit -9 -1.21% -8.30% -7.45% -18.41% -10.41% -39.69%	PPLT	ETFS Physical Platinum Shares	Precious Metals	-7	-0.77%	-5.17%	-3.78%	-19.92% -10.58%	-33.43%
EDV Vanguard Extended Duration Treasury Government Bonds -8 2.83% -9.76% -9.42% -17.48% -16.42% -61.689 SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -8.63% -12.15% -9.01% -21.349 REZ iShares Residential Real Estate Capped Specialty-Real Estate -8 -4.74% -10.03% -8.83% -7.08% -10.00% -35.979 EWH iShares Hong Kong Index China Equities -8 -2.85% -3.40% -4.97% -18.94% -11.44% -39.409 RBWB PowerShares KBW Bank Portfolio Financials Equities -9 1.33% -7.03% -5.95% -23.15% -7.60% -47.63% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equit -9 -1.21% -8.30% -7.45% -18.41% -10.41% -39.699 IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -9 -5.77% -10.63% -10.59% -8.88% -5.52% -15.969 IHI iShares DJ US Medical Devices Health & Biotech Equiti -9 -1.96% -9.76% -13.70% -9.56% -13.37% -14.11% -87.799 ECH iShares Chile Index Latin America -9 -1.96% -9.76% -13.70% -9.56% -13.36% -56.389 IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.279 FBT 1st Trust Biotechnology Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.749 PJP Dynamic Pharmaceuticals Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.339 FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.55% -10.19% -10.80% -16.32% -12.76% -28.989 RMOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.709 RKE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.789 RKE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.789 RKE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.789 RKE	BBH	VanEck Vectors Biotech	Health & Biotech	-8	-6.16%	-8.92%	-7.96%	-8.09% -7.41%	-33.49%
SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -2.16% -9.24% -8.63% -12.15% -9.01% -21.34% REZ iShares Residential Real Estate Capped Specialty-Real Estate -8 -4.74% -10.03% -8.83% -7.08% -10.00% -35.979 EWH iShares Hong Kong Index China Equities -8 -2.85% -3.40% -4.97% -18.94% -11.44% -39.40% KBWB PowerShares KBW Bank Portfolio Financials Equities -9 1.33% -7.03% -5.95% -23.15% -7.60% -47.63% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equit -9 -1.21% -8.30% -7.45% -18.41% -10.41% -39.69% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -9 -5.77% -10.63% -10.59% -8.88% -5.52% -15.96% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra Government Bonds -9 3.11% -10.24% -9.76% -18.69% -17.30% <td< td=""><td>IYE</td><td>Dow Jones US Energy</td><td>Specialty-Natural Res.</td><td>-8</td><td>-6.09%</td><td>-11.48%</td><td>-6.41%</td><td>-6.75% -2.85%</td><td>-14.16%</td></td<>	IYE	Dow Jones US Energy	Specialty-Natural Res.	-8	-6.09%	-11.48%	-6.41%	-6.75% -2.85%	-14.16%
REZ iShares Residential Real Estate Capped Specialty-Real Estate -8 -4.74% -10.03% -8.83% -7.08% -10.00% -35.97% EWH iShares Hong Kong Index China Equities -8 -2.85% -3.40% -4.97% -18.94% -11.44% -39.40% KBWB PowerShares KBW Bank Portfolio Financials Equities -9 1.33% -7.03% -5.95% -23.15% -7.60% -47.63% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equit -9 -1.21% -8.30% -7.45% -18.41% -10.41% -39.69% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -9 -5.77% -10.63% -10.59% -8.88% -5.52% -15.96% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra Government Bonds -9 3.11% -10.24% -9.76% -18.69% -17.30% -62.63% IHI iShares Chile Index Latin America -9 -1.16% -10.96% -12.52% -13.73% -14.11 -85.38%	EDV	Vanguard Extended Duration Treasury	Government Bonds	-8	2.83%	-9.76%	-9.42%	-17.48% -16.42%	-61.68%
EWH iShares Hong Kong Index China Equities -8 -2.85% -3.40% -4.97% -18.94% -11.44% -39.40% KBWB PowerShares KBW Bank Portfolio Financials Equities -9 1.33% -7.03% -5.95% -23.15% -7.60% -47.63% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equit -9 -1.21% -8.30% -7.45% -18.41% -10.41% -39.69% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -9 -5.77% -10.63% -10.59% -8.88% -5.52% -15.96% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra Government Bonds -9 3.11% -10.24% -9.76% -18.69% -17.30% -62.63% IHI iShares DJ US Medical Devices Health & Biotech Equiti -9 1.16% -10.96% -12.52% -13.73% -14.11% -87.79% IECH iShares Chile Index Latin America -9 -1.96% -9.76% -13.70% -9.56% -13.36% -56.38% IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.27% IBB Nasdaq Biotechnology Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.74% ISt Trust Biotechnoly Index Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.33% IST Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -16.32% -12.76% -28.98% MOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.78%	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-8	-2.16%	-9.24%	-8.63%	-12.15% -9.01%	-21.34%
KBWB PowerShares KBW Bank Portfolio Financials Equities -9 1.33% -7.03% -5.95% -23.15% -7.60% -47.63% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equit -9 -1.21% -8.30% -7.45% -18.41% -10.41% -39.69% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -9 -5.77% -10.63% -10.59% -8.88% -5.52% -15.96% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra Government Bonds -9 3.11% -10.24% -9.76% -18.69% -17.30% -62.63% IHI iShares DJ US Medical Devices Health & Biotech Equiti -9 1.16% -10.96% -12.52% -13.73% -14.11% -87.79% ECH iShares Chile Index Latin America -9 -1.96% -9.76% -13.70% -9.56% -13.36% -56.38% IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.27%	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-8	-4.74%	-10.03%	-8.83%	-7.08% -10.00%	-35.97%
THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equit -9 -1.21% -8.30% -7.45% -18.41% -10.41% -39.69% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -9 -5.77% -10.63% -10.59% -8.88% -5.52% -15.96% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra Government Bonds -9 3.11% -10.24% -9.76% -18.69% -17.30% -62.63% IHI iShares DJ US Medical Devices Health & Biotech Equiti -9 1.16% -10.96% -12.52% -13.73% -14.11% -87.79% IECH iShares Chile Index Latin America -9 -1.96% -9.76% -13.70% -9.56% -13.36% -56.38% IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.27% IBB T1st Trust Biotechnology Index Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.74% Ist Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.33% IST Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -16.32% -12.76% -28.98% IMOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% INDEX -32.70%	EWH	iShares Hong Kong Index	China Equities	-8	-2.85%	-3.40%	-4.97%	-18.94% -11.44%	-39.40%
IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -9 -5.77% -10.63% -10.59% -8.88% -5.52% -15.96%	KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-9	1.33%	-7.03%	-5.95%	-23.15% -7.60%	-47.63%
ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra Government Bonds -9 3.11% -10.24% -9.76% -18.69% -17.30% -62.63% IHI iShares DJ US Medical Devices Health & Biotech Equiti -9 1.16% -10.96% -12.52% -13.73% -14.11% -87.79% ECH iShares Chile Index Latin America -9 -1.96% -9.76% -13.70% -9.56% -13.36% -56.38% IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.27% FBT 1st Trust Biotechnology Index Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.74% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.33% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -16.32% -12.76% -28.98%	THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	-9	-1.21%	-8.30%	-7.45%	-18.41% -10.41%	-39.69%
IHI iShares DJ US Medical Devices Health & Biotech Equiti -9 1.16% -10.96% -12.52% -13.73% -14.11% -87.79% ECH iShares Chile Index Latin America -9 -1.96% -9.76% -13.70% -9.56% -13.36% -56.38% IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.27% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.74% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.33% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -16.32% -12.76% -28.98% MOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% </td <td>IHE</td> <td>iShares DJ US Pharmaceuticals</td> <td>Health & Biotech Equiti</td> <td>-9</td> <td>-5.77%</td> <td>-10.63%</td> <td>-10.59%</td> <td>-8.88% -5.52%</td> <td>-15.96%</td>	IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-9	-5.77%	-10.63%	-10.59%	-8.88% -5.52%	-15.96%
ECH iShares Chile Index Latin America -9 -1.96% -9.76% -13.70% -9.56% -13.36% -56.38% IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.27% FBT 1st Trust Biotechnology Index Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.74% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.33% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -16.32% -12.76% -28.98% MOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.78%	ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tra	Government Bonds	-9	3.11%	-10.24%	-9.76%	-18.69% -17.30%	-62.63%
IBB Nasdaq Biotechnology Health & Biotech Equiti -9 -5.09% -9.88% -8.43% -12.42% -9.59% -66.27% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.74% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.33% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -16.32% -12.76% -28.98% MOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.78%	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-9	1.16%	-10.96%	-12.52%	-13.73% -14.11%	-87.79%
FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -10 -6.45% -11.46% -10.10% -12.14% -11.22% -26.74% -11.46% -10.10% -12.14% -11.22% -26.74% -11.46% -10.10% -12.14% -11.22% -26.74% -11.46% -10.10% -12.14% -11.22% -26.74% -10.10% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -26.74% -10.10% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -26.74% -10.10% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -11.22% -12.14% -1	ECH	iShares Chile Index	Latin America	-9	-1.96%	-9.76%	-13.70%	-9.56% -13.36%	-56.38%
PJP Dynamic Pharmaceuticals Health & Biotech Equiti -10 -4.53% -11.29% -12.53% -13.19% -9.84% -18.33% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -16.32% -12.76% -28.98% MOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.78%	IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-9	-5.09%	-9.88%	-8.43%	-12.42% -9.59%	-66.27%
FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -4.25% -10.19% -10.80% -12.76% -28.98% MOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.78%	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-10	-6.45%	-11.46%	-10.10%	-12.14% -11.22%	-26.74%
MOO VanEck Vectors Agribusiness Commodity Producers -11 -4.58% -12.17% -11.76% -15.06% -11.92% -32.70% KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.78%	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-10	-4.53%	-11.29%	-12.53%	-13.19% -9.84%	-18.33%
KRE SPDR S&P Region.Banking Specialty-Financial -11 -0.22% -6.41% -8.15% -29.96% -8.15% -47.78%	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-10	-4.25%	-10.19%	-10.80%	-16.32% -12.76%	-28.98%
	MOO	VanEck Vectors Agribusiness	Commodity Producers	-11	-4.58%	-12.17%	-11.76%	-15.06% -11.92%	-32.70%
HEDJ WisdomTree Europe Hedged Equity Europe Equities -12 -0.43% -2.09% -0.60% -43.62% -41.56% -53.01%	KRE	SPDR S&P Region.Banking	Specialty-Financial	-11	-0.22%	-6.41%	-8.15%	-29.96% -8.15%	-47.78%
	HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-12	-0.43%	-2.09%	-0.60%	-43.62% -41.56%	-53.01%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-13	-3.22%	-15.94% -12.89%	-20.57% -16.25%	-60.47%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-13	-3.10%	-14.86% -13.46%	-19.77% -16.43%	-61.73%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-14	-7.31%	-17.77% -17.30%	-13.87% -14.33%	-37.03%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-17	-1.67%	-7.30% -6.96%	-51.23% -16.89%	-57.70%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-22	-0.22%	-5.01% -2.64%	-79.57% -70.30%	-81.94%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-23	-2.89%	-5.74% -4.31%	-80.52% -70.85%	-86.63%
UNG	U.S. Natural Gas Fund	Oil & Gas	-23	-18.72%	-8.51% -10.33%	-55.04% -11.77%	-92.82%