HV ETF Tracker: Master List as of 08/16/2018

New	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	/ ₆ Μ/A	DD%
PUP Dynamic Pharmaceuticals Health & Biotech Equiti 9 3.30% 6.34% 12.28% 13.26% 0.04% 0.04% 11.58% 0.00% 0.00% 17H Dow Jones US Healthcare Specially-Health & Blotech Equiti 9 5.68% 8.31% 12.88% 8.25% 9.02% 0.00% 17H 18T Trust UBines AlphaDEX Ualities Equities 8 4.17% 6.78% 9.14% 11.13% 0.09% 0.00% 17H 18T Trust UBines AlphaDEX Ualities Equities 8 6.47% 9.34% 9.17% 7.53% 8.25% 1.79% 1.79% 1.14% 1.14% 0.00% 1.14% 1.14% 0.00% 1.14% 1.14% 0.00% 1.14% 1.14% 0.00% 1.14% 1.14% 0.00% 1.14% 1.14% 0.00% 1.14% 0.00% 0.15% 0.00%	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	12	5.64%	5.95%	12.39%	22.83%	15.31%	0.00%
IN-E	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	11	7.64%	10.17%	16.15%	11.79%	12.08%	0.00%
PM	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	9	3.30%	6.34%	12.28%	13.26%	10.48%	-0.34%
FXI	IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	9	5.68%	8.31%	12.98%	8.25%	9.02%	0.00%
FBT	IYH	Dow Jones US Healthcare	Specialty-Health	8	4.17%	6.79%	9.49%	11.13%	8.09%	0.00%
VHT Vanguard Health Care Health & Biotech Equili 8 3.67% 5.93% 9.17% 8.17% 0.00% XLV Health Care Select SPDR Health & Biotech Equili 8 4.46% 7.40% 9.33% 9.93% 7.50% 0.80% LIT S&P Small Cap BOOBARRA Growth Small Growth 8 1.20% 3.55% 8.20% 18.13% 11.51% 5.08% IUC Shares North American Tech-Software Technology Equities 7 2.20% 13.4% 47.3% 23.33% 9.97% 2.94% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equili 7 2.35% 3.4% 5.56% 3.54% 9.29% 0.00% VGT Vanguard Info Technology Technology Equities 7 1.43% 3.23% 5.56% 13.54% 9.29% 0.00% 0.04% VGT Vanguard Info Technology Technology Equities 7 1.43% 3.23% 6.56% 1.20% 0.00% 0.04% IHI Ishares Sund Carsumer Services <	FXU	1st Trust Utilities AlphaDEX	Utilities Equities	8	6.47%	9.34%	9.17%	7.53%	8.25%	-1.79%
XLV Health Care Select SPDR Health & Biotech Equition 8 4.46% 7.40% 9.33% 9.3% 7.50% 0.80% LJT S&P SmallCap 600/BARRA Growth Small Growth 8 1.20% 3.53% 8.20% 18.13% 11.50% -0.18% LOV ISharas North American Tach-Software Technology Equities 7 2.33% 1.34% 4.73% 23.83% 19.79% 2.94% VCI ISharas North American Tach-Software Technology Equities 7 2.33% 3.45% 6.56% 13.54% 9.27% 2.94% VCI Vanguard Info Technology Technology Equities 7 1.43% 3.24% 6.56% 13.54% 9.27% 1.00% VCI Vanguard Info Technology Technology Equities 6 0.54% 3.04% 5.19% 2.01% 0.00% 9.00% 2.1% 5.06% 14.00% 9.00% 2.0% 0.00% 9.00% 1.00% 1.15% 0.01% 9.00% 0.00% 0.00% 0.00% 0.00% 0.00% <td>FBT</td> <td>1st Trust Biotechnolgy Index</td> <td>Health & Biotech Equiti</td> <td>8</td> <td>-0.66%</td> <td>3.03%</td> <td>8.93%</td> <td>20.17%</td> <td>9.49%</td> <td>-1.94%</td>	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	8	-0.66%	3.03%	8.93%	20.17%	9.49%	-1.94%
LIT S&P SmallCap 600/BARRA Growth Small Growth 8 1.20% 3.5% 8.20% 11.30% 1.50% 0.18% URE ProShares Ultra Real Estate Leveraged Real Estate 7 3.19% 7.08% 15.69% 3.61% 11.51% 50.68% ICV Ishares North American Tech-Software Technology Equities 7 2.23% 3.4% 4.73% 23.8% 9.79% 2.94% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti 7 2.35% 3.4% 3.2% 5.54% 12.0% 9.00% 0.46% IHI Ishares DJUS Medical Devices Health & Biotech Equiti 7 0.54% 3.04% 5.19% 2.07% 10.01% 1.00% IJR S&P Sm Cap 600 Small Blend 6 0.69% 2.17% 6.06% 1.10% 7.73% 0.26% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.	VHT	Vanguard Health Care	Health & Biotech Equiti	8	3.67%	5.93%	9.03%	11.78%	8.17%	0.00%
URE ProShares Ulra Real Estate Leveraged Real Estate 7 3.19% 7.08% 15.69% 3.61% 11.51% 50.68% IGV iShares North American Tech-Software Technology Equities 7 2.23% 1.34% 4.73% 23.83% 9.79% 2.294% FXH 11st Trust Health Care AlphaDEX Health & Biotech Equiti 7 2.35% 3.45% 8.56% 13.54% 9.22% 0.00% VGT Vanguard Info Technology Technolys Equities 7 1.43% 3.32% 5.58% 13.54% 9.22% 0.03% IHI iShares DJ US Medical Devices Health & Biotech Equiti 7 0.54% 3.04% 5.06% 14.10% 9.29% -0.35% IJR SAP Sm.Cap 600 Small Blend 6 0.68% 2.17% 6.06% 14.10% 9.29% -0.35% IVC iShares US Consumer Services Consumer Discretionar 6 0.44% 2.34% 6.06% 15.45% 7.99% 1.65% IVW Down Jones US Technology	XLV	Health Care Select SPDR	Health & Biotech Equiti	8	4.46%	7.40%	9.33%	9.83%	7.50%	-0.80%
Install Inst	IJT	S&P SmallCap 600/BARRA Growth	Small Growth	8	1.20%	3.53%	8.20%	18.13%	11.50%	-0.18%
FXH	URE	ProShares Ultra Real Estate	Leveraged Real Estate	7	3.19%	7.08%	15.89%	3.61%	11.51%	-50.68%
VGT Vanguard Info Technology Technolgy Equities 7 1.43% 3.32% 5.58% 17.20% 9.00% -0.46% IHI iShares DJ US Medical Devices Health & Biotech Equiti 7 0.54% 3.04% 5.19% 20.77% 10.01% -1.08% IJR S&P Sm Cap 600 Small Blend 6 0.69% 2.17% 6.06% 14.10% 9.29% -0.35% IYC iShares US Consumer Services Consumer Discretionar 6 0.04% 2.34% 6.06 1.545% 7.99% -1.64% QQQ PowerShares QQQ Trust. Series 1 Large Growth 6 0.03% 2.11% 4.38% 15.48% 7.71% 1.88% YIW Dow Jones US Technology Technology Equities 6 0.03% 2.11% 4.38% 15.48% 7.71% 1.88% YCOG Vanguard S&P 500 Growth Large Cap Growth Equi 5 1.03% 2.99% 5.17% 12.08% 6.82% -0.90% YCR Vanguard S&P 500 Growth Large Cap Growth Equ	IGV	iShares North American Tech-Software	Technology Equities	7	-2.30%	1.34%	4.73%	23.83%	9.79%	-2.94%
Health & Biotech Equiti 7	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	2.35%	3.45%	8.56%	13.54%	9.22%	0.00%
LJR S&P Sm Cap 600 Small Blend 6 0.69% 2.17% 6.06% 14.10% 9.29% -0.35% IYC iShares US Consumer Services Consumer Discretionar 6 1.02% 1.75% 7.62% 12.93% 7.78% -0.26% QQQ PowerShares QQQ Trust, Series 1 Large Growth 6 0.44% 2.34% 6.06% 15.45% 7.99% -1.64% IVW Dow Jones US Technology Technology Equities 6 0.70% 2.83% 4.64% 12.1% 7.57% -1.62% VOOG Vanguard Sax P 500 Growth Large Cap Growth Equi 5 1.03% 2.99% 5.17% 12.08% 6.82% -0.90% VCR Vanguard Consumer Discretionary Consumer Discretionar 5 -0.18% 0.51% 5.85% 12.21% 6.80% -0.90% VRIL PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities 5 1.82% 4.10% 5.65% 7.54% 6.48% 1.18% MGK Vanguard Mega Cap Growth	VGT	Vanguard Info Technology	Technolgy Equities	7	1.43%	3.32%	5.58%	17.20%	9.00%	-0.46%
In column	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7	0.54%	3.04%	5.19%	20.77%	10.01%	-1.08%
QQQ PowerShares QQQ Trust, Series 1 Large Growth 6 0.44% 2.34% 6.06% 15.45% 7.99% -1.64% IYW Dow Jones US Technology Technology Equities 6 0.33% 2.11% 4.38% 15.48% 7.71% -1.85% XLK Technology Select Technology Equities 6 0.70% 2.83% 4.64% 14.21% 7.57% -1.62% VOGG Vanguard S&P 500 Growth Large Cap Growth Equi 5 1.03% 2.99% 5.17% 12.08% 6.82% -0.90% VCR Vanguard Consumer Discretionary Consumer Discretionar 5 -0.18% 0.51% 5.85% 12.21% 6.80% -0.78% XRT SPDR S&P Retail Consumer Discretionar 5 -0.02% 0.02% 8.49% 12.04% 9.11% -2.39% XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities 5 1.82% 4.10% 5.65% 7.54% 6.88% -1.28% XMLV PowerShares S&P MidCap Low Vola	IJR	S&P Sm.Cap 600	Small Blend	6	0.69%	2.17%	6.06%	14.10%	9.29%	-0.35%
Technology Equities 6	IYC	iShares US Consumer Services	Consumer Discretionar	6	1.02%	1.75%	7.62%	12.93%	7.78%	-0.26%
XLK Technology Select Technology Equities 6 0.70% 2.83% 4.64% 14.21% 7.57% -1.62% VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 5 1.03% 2.99% 5.17% 12.08% 6.82% -0.90% VCR Vanguard Consumer Discretionary Consumer Discretionar 5 -0.18% 0.51% 5.85% 12.21% 6.80% -0.78% XRT SPDR S&P Retail Consumer Discretionar 5 -0.02% 0.02% 8.49% 12.04% 9.11% -2.39% XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equitites 5 1.82% 4.10% 5.65% 7.54% 6.48% 0.00% DGRO iShares Core Dividend Growth Large Cap Growth Equi 5 0.41% 2.25% 4.93% 11.34% 6.38% -1.25% MGK Vanguard Mega Cap Growth Large Growth Equi 5 0.74% 2.81% 5.43% 11.74% 6.08% -1.25% IWF Russell 1000 Growth	QQQ	PowerShares QQQ Trust, Series 1	Large Growth	6	0.44%	2.34%	6.06%	15.45%	7.99%	-1.64%
VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 5 1.03% 2.99% 5.17% 12.08% 6.82% -0.90% VCR Vanguard Consumer Discretionary Consumer Discretionar 5 -0.18% 0.51% 5.85% 12.21% 6.80% -0.78% XRT SPDR S&P Retail Consumer Discretionar 5 -0.02% 0.02% 8.49% 12.04% 9.11% -2.39% XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities 5 1.82% 4.10% 5.65% 7.54% 6.88% 0.00% DGRO iShares Core Dividend Growth Large Cap Value Equities 5 3.40% 4.79% 5.07% 4.95% 4.58% -1.88% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 5 0.41% 2.25% 4.93% 11.34% 6.38% -1.25% IWF Russell 1000 Growth Large Growth 5 0.74% 2.81% 5.43% 11.79% 6.91% -0.93% IVW S&P 500/BARRA Growth	IYW	Dow Jones US Technology	Technology Equities	6	0.33%	2.11%	4.38%	15.48%	7.71%	-1.85%
VCR Vanguard Consumer Discretionary Consumer Discretionar 5 -0.18% 0.51% 5.85% 12.21% 6.80% -0.78% XRT SPDR S&P Retail Consumer Discretionar 5 -0.02% 0.02% 8.49% 12.04% 9.11% -2.39% XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities 5 1.82% 4.10% 5.65% 7.54% 6.48% 0.00% DGRO iShares Core Dividend Growth Large Cap Value Equitie 5 3.40% 4.79% 5.07% 4.95% 4.58% -1.88% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 5 0.41% 2.25% 4.93% 11.34% 6.38% -1.25% IWF Russell 1000 Growth Large Cap Growth 5 0.74% 2.81% 5.43% 11.79% 6.91% -0.98% IVW S&P 500/BARRA Growth Large Cap Growth 5 0.23% 0.00% 6.67% 13.21% 9.19% -0.99% XLY Consumer Discretionar	XLK	Technology Select	Technology Equities	6	0.70%	2.83%	4.64%	14.21%	7.57%	-1.62%
XRT SPDR S&P Retail Consumer Discretionar 5 -0.02% 0.02% 8.49% 12.04% 9.11% -2.39% XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities 5 1.82% 4.10% 5.65% 7.54% 6.48% 0.00% DGRO iShares Core Dividend Growth Large Cap Value Equiti 5 3.40% 4.79% 5.07% 4.95% 4.58% -1.88% MGK Vanguard Mega Cap Growth Large Growth Equi 5 0.41% 2.25% 4.93% 11.74% 6.91% -0.87% IWF Russell 1000 Growth Large Growth 5 0.74% 2.81% 5.43% 11.79% 6.91% -0.87% PEZ PowerShares High Yield Divi Achievers All Cap Equities 5 0.023% 0.00% 6.67% 13.21% 9.19% -0.99% IVW S&P 500/BARRA Growth Large Growth 5 1.04% 2.95% 5.16% 11.97% 6.80% 7.41% 1.11% 1.11% 1.11% 1.11%	VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	1.03%	2.99%	5.17%	12.08%	6.82%	-0.90%
XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities 5 1.82% 4.10% 5.65% 7.54% 6.48% 0.00% DGRO iShares Core Dividend Growth Large Cap Value Equiti 5 3.40% 4.79% 5.07% 4.95% 4.58% -1.88% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 5 0.41% 2.25% 4.93% 11.34% 6.38% -1.25% IWF Russell 1000 Growth Large Growth 5 0.74% 2.81% 5.43% 11.79% 6.91% -0.87% PEZ PowerShares High Yield Divi Achievers All Cap Equities 5 -0.23% 0.00% 6.67% 13.21% 9.19% -0.99% IVW S&P 500/BARRA Growth Large Growth 5 1.04% 2.95% 5.16% 11.97% 6.80% -0.90% XLY Consumer Discretionary Sec. Consumer Discretionar 5 -0.21% 0.81% 6.08% 13.90% 7.41% -1.11% IUSG iShares Core U.S. Growth <td>VCR</td> <td>Vanguard Consumer Discretionary</td> <td>Consumer Discretionar</td> <td>5</td> <td>-0.18%</td> <td>0.51%</td> <td>5.85%</td> <td>12.21%</td> <td>6.80%</td> <td>-0.78%</td>	VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	-0.18%	0.51%	5.85%	12.21%	6.80%	-0.78%
DGRO iShares Core Dividend Growth Large Cap Value Equiti 5 3.40% 4.79% 5.07% 4.95% 4.58% -1.88% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 5 0.41% 2.25% 4.93% 11.34% 6.38% -1.25% IWF Russell 1000 Growth Large Growth 5 0.74% 2.81% 5.43% 11.79% 6.91% -0.87% PEZ PowerShares High Yield Divi Achievers All Cap Equities 5 -0.23% 0.00% 6.67% 13.21% 9.19% -0.99% IVW S&P 500/BARRA Growth Large Growth 5 1.04% 2.95% 5.16% 11.97% 6.80% -0.90% XLY Consumer Discretionary Sec. Consumer Discretionar 5 -0.21% 0.81% 6.08% 13.90% 7.41% +1.11% IUSG iShares Core U.S. Growth Large Cap Growth Equi 5 1.04% 2.77% 5.02% 11.74% 6.66% -0.74% XLU Utilities Select Sector Utilities	XRT	SPDR S&P Retail	Consumer Discretionar	5	-0.02%	0.02%	8.49%	12.04%	9.11%	-2.39%
MGK Vanguard Mega Cap Growth Large Cap Growth Equi 5 0.41% 2.25% 4.93% 11.34% 6.38% -1.25% IWF Russell 1000 Growth Large Growth 5 0.74% 2.81% 5.43% 11.79% 6.91% -0.87% PEZ PowerShares High Yield Divi Achievers All Cap Equities 5 -0.23% 0.00% 6.67% 13.21% 9.19% -0.99% IVW S&P 500/BARRA Growth Large Growth 5 1.04% 2.95% 5.16% 11.97% 6.80% -0.99% XLY Consumer Discretionary Sec. Consumer Discretionar 5 -0.21% 0.81% 6.08% 13.90% 7.41% -1.11% IUSG iShares Core U.S. Growth Large Cap Growth Equi 5 1.04% 2.77% 5.02% 11.74% 6.66% -0.74% XLU Utilities Select Sector Utilities Equities 5 3.00% 7.62% 7.88% 2.96% 5.48% 4.62% VPU Vanguard Utilities VIPERS Utilities Equities	XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	1.82%	4.10%	5.65%	7.54%	6.48%	0.00%
IWF Russell 1000 Growth Large Growth 5 0.74% 2.81% 5.43% 11.79% 6.91% -0.87% PEZ PowerShares High Yield Divi Achievers All Cap Equities 5 -0.23% 0.00% 6.67% 13.21% 9.19% -0.99% IVW S&P 500/BARRA Growth Large Growth 5 1.04% 2.95% 5.16% 11.97% 6.80% -0.90% XLY Consumer Discretionary Sec. Consumer Discretionar 5 -0.21% 0.81% 6.08% 13.90% 7.41% -1.11% IUSG iShares Core U.S. Growth Large Cap Growth Equi 5 1.04% 2.77% 5.02% 11.74% 6.66% -0.74% XLU Utilities Select Sector Utilities Equities 5 3.00% 7.62% 7.88% 2.96% 5.48% 4.62% VPU Vanguard Utilities VIPERS Utilities Equities 5 2.84% 6.26% 7.54% 3.76% 5.92% -3.13% REZ iShares Residential Real Estate Capped Specialt	DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	3.40%	4.79%	5.07%	4.95%	4.58%	-1.88%
PEZ PowerShares High Yield Divi Achievers All Cap Equities 5 -0.23% 0.00% 6.67% 13.21% 9.19% -0.99% IVW S&P 500/BARRA Growth Large Growth 5 1.04% 2.95% 5.16% 11.97% 6.80% -0.90% XLY Consumer Discretionary Sec. Consumer Discretionar 5 -0.21% 0.81% 6.08% 13.90% 7.41% -1.11% IUSG iShares Core U.S. Growth Large Cap Growth Equi 5 1.04% 2.77% 5.02% 11.74% 6.66% -0.74% XLU Utilities Select Sector Utilities Equities 5 3.00% 7.62% 7.88% 2.96% 5.48% -4.62% VPU Vanguard Utilities VIPERS Utilities Equities 5 2.84% 6.26% 7.54% 3.76% 5.92% -3.13% REZ iShares Residential Real Estate Capped Specialty-Real Estate 5 3.21% 4.27% 10.17% 4.26% 8.14% -6.01% BBH VanEck Vectors Biotech	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	0.41%	2.25%	4.93%	11.34%	6.38%	-1.25%
IVW S&P 500/BARRA Growth Large Growth 5 1.04% 2.95% 5.16% 11.97% 6.80% -0.90% XLY Consumer Discretionary Sec. Consumer Discretionar 5 -0.21% 0.81% 6.08% 13.90% 7.41% -1.11% IUSG iShares Core U.S. Growth Large Cap Growth Equi 5 1.04% 2.77% 5.02% 11.74% 6.66% -0.74% XLU Utilities Select Sector Utilities Equities 5 3.00% 7.62% 7.88% 2.96% 5.48% -4.62% VPU Vanguard Utilities VIPERS Utilities Equities 5 2.84% 6.26% 7.54% 3.76% 5.92% -3.13% REZ iShares Residential Real Estate Capped Specialty-Real Estate 5 3.21% 4.27% 10.17% 4.26% 8.14% -6.01% BBH VanEck Vectors Biotech Health & Biotech 5 0.68% 6.04% 10.04% 3.86% 4.85% -5.16% IBB Nasdaq Biotechnology Health & Biot	IWF	Russell 1000 Growth	Large Growth	5	0.74%	2.81%	5.43%	11.79%	6.91%	-0.87%
XLY Consumer Discretionary Sec. Consumer Discretionar 5 -0.21% 0.81% 6.08% 13.90% 7.41% -1.11% IUSG iShares Core U.S. Growth Large Cap Growth Equi 5 1.04% 2.77% 5.02% 11.74% 6.66% -0.74% XLU Utilities Select Sector Utilities Equities 5 3.00% 7.62% 7.88% 2.96% 5.48% -4.62% VPU Vanguard Utilities VIPERS Utilities Equities 5 2.84% 6.26% 7.54% 3.76% 5.92% -3.13% REZ iShares Residential Real Estate Capped Specialty-Real Estate 5 3.21% 4.27% 10.17% 4.26% 8.14% -6.01% BBH VanEck Vectors Biotech Health & Biotech 5 0.68% 6.04% 10.04% 3.86% 4.85% -5.16% IBB Nasdaq Biotechnology Health & Biotech Equit 5 -1.76% 3.25% 8.32% 8.90% -3.37% -65.89% SCHG Schwab U.S. Large-Cap Growth	PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	5	-0.23%	0.00%	6.67%	13.21%	9.19%	-0.99%
IUSG iShares Core U.S. Growth Large Cap Growth Equi 5 1.04% 2.77% 5.02% 11.74% 6.66% -0.74% XLU Utilities Select Sector Utilities Equities 5 3.00% 7.62% 7.88% 2.96% 5.48% -4.62% VPU Vanguard Utilities VIPERS Utilities Equities 5 2.84% 6.26% 7.54% 3.76% 5.92% -3.13% REZ iShares Residential Real Estate Capped Specialty-Real Estate 5 3.21% 4.27% 10.17% 4.26% 8.14% -6.01% BBH VanEck Vectors Biotech Health & Biotech 5 0.68% 6.04% 10.04% 3.86% 4.85% -5.16% IBB Nasdaq Biotechnology Health & Biotech Equiti 5 -1.76% 3.25% 8.32% 8.90% -3.37% -65.89% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 5 0.38% 2.33% 5.09% 11.88% 6.73% -0.78% IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	IVW	S&P 500/BARRA Growth	Large Growth	5	1.04%	2.95%	5.16%	11.97%	6.80%	-0.90%
XLU Utilities Select Sector Utilities Equities 5 3.00% 7.62% 7.88% 2.96% 5.48% -4.62% VPU Vanguard Utilities VIPERS Utilities Equities 5 2.84% 6.26% 7.54% 3.76% 5.92% -3.13% REZ iShares Residential Real Estate Capped Specialty-Real Estate 5 3.21% 4.27% 10.17% 4.26% 8.14% -6.01% BBH VanEck Vectors Biotech Health & Biotech 5 0.68% 6.04% 10.04% 3.86% 4.85% -5.16% IBB Nasdaq Biotechnology Health & Biotech Equiti 5 -1.76% 3.25% 8.32% 8.90% -3.37% -65.89% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 5 0.38% 2.33% 5.09% 11.88% 6.73% -0.78% IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA	XLY	Consumer Discretionary Sec.	Consumer Discretionar	5	-0.21%	0.81%	6.08%	13.90%	7.41%	-1.11%
VPU Vanguard Utilities VIPERS Utilities Equities 5 2.84% 6.26% 7.54% 3.76% 5.92% -3.13% REZ iShares Residential Real Estate Capped Specialty-Real Estate 5 3.21% 4.27% 10.17% 4.26% 8.14% -6.01% BBH VanEck Vectors Biotech Health & Biotech 5 0.68% 6.04% 10.04% 3.86% 4.85% -5.16% IBB Nasdaq Biotechnology Health & Biotech Equiti 5 -1.76% 3.25% 8.32% 8.90% -3.37% -65.89% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 5 0.38% 2.33% 5.09% 11.88% 6.73% -0.78% IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.06% PDP PowerShares DWA Momentum Portfolio	IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	1.04%	2.77%	5.02%	11.74%	6.66%	-0.74%
REZ iShares Residential Real Estate Capped Specialty-Real Estate 5 3.21% 4.27% 10.17% 4.26% 8.14% -6.01% BBH VanEck Vectors Biotech Health & Biotech 5 0.68% 6.04% 10.04% 3.86% 4.85% -5.16% IBB Nasdaq Biotechnology Health & Biotech Equiti 5 -1.76% 3.25% 8.32% 8.90% -3.37% -65.89% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 5 0.38% 2.33% 5.09% 11.88% 6.73% -0.78% IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.06% PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	XLU	Utilities Select Sector	Utilities Equities	5	3.00%	7.62%	7.88%	2.96%	5.48%	-4.62%
BBH VanEck Vectors Biotech Health & Biotech 5 0.68% 6.04% 10.04% 3.86% 4.85% -5.16% IBB Nasdaq Biotechnology Health & Biotech Equiti 5 -1.76% 3.25% 8.32% 8.90% -3.37% -65.89% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 5 0.38% 2.33% 5.09% 11.88% 6.73% -0.78% IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	VPU	Vanguard Utilities VIPERS	Utilities Equities	5	2.84%	6.26%	7.54%	3.76%	5.92%	-3.13%
IBB Nasdaq Biotechnology Health & Biotech Equiti 5 -1.76% 3.25% 8.32% 8.90% -3.37% -65.89% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 5 0.38% 2.33% 5.09% 11.88% 6.73% -0.78% IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	3.21%	4.27%	10.17%	4.26%	8.14%	-6.01%
SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 5 0.38% 2.33% 5.09% 11.88% 6.73% -0.78% IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	BBH	VanEck Vectors Biotech	Health & Biotech	5	0.68%	6.04%	10.04%	3.86%	4.85%	-5.16%
IDU Dow Jones US Utilities Utilities Equities 5 2.92% 6.39% 7.66% 3.61% 5.85% -3.20% USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	IBB	Nasdaq Biotechnology	Health & Biotech Equiti	5	-1.76%	3.25%	8.32%	8.90%	-3.37%	-65.89%
USMV iShares Edge MSCI Min Vol USA All Cap Equities 5 2.34% 4.66% 6.17% 5.93% 5.34% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	0.38%	2.33%	5.09%	11.88%	6.73%	-0.78%
PDP PowerShares DWA Momentum Portfolio All Cap Equities 4 -0.33% 0.68% 3.20% 11.14% 5.97% -0.68%	IDU	Dow Jones US Utilities	Utilities Equities	5	2.92%	6.39%	7.66%	3.61%	5.85%	-3.20%
	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.34%	4.66%	6.17%	5.93%	5.34%	0.00%
IYZ Down Jones US Telecom Commun. Equities 4 4.19% 5.43% 6.75% -1.02% 3.20% -20.33%	PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	4	-0.33%	0.68%	3.20%	11.14%	5.97%	-0.68%
	IYZ	Down Jones US Telecom	Commun. Equities	4	4.19%	5.43%	6.75%	-1.02%	3.20%	-20.33%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	1.11%	2.70%	4.09%	6.84%	4.72%	-0.52%
KIE	SPDR S&P Insurance	Specialty-Financial	4	3.18%	5.20%	2.75%	3.45%	-6.53%	-66.15%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	2.33%	5.31%	5.79%	3.79%	4.36%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	4	1.45%	3.58%	4.13%	6.45%	4.57%	-0.88%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	-1.01%	0.68%	4.86%	12.91%	7.58%	-1.01%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	2.62%	5.49%	4.48%	2.70%	3.64%	-3.19%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	1.30%	2.94%	4.15%	6.62%	4.58%	-0.63%
UUP	PowerShares DB US Dollar Bullish	Currency	4	1.67%	2.32%	3.61%	6.41%	5.70%	-4.23%
SCHH	Schwab U.S. REIT	Real Estate	4	2.17%	3.11%	8.06%	2.74%	6.81%	-5.94%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	4	2.66%	1.95%	5.18%	4.43%	4.67%	-25.44%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	3.42%	5.30%	8.71%	-2.34%	2.37%	-4.96%
RWR	Wilshire REIT Fund	Real Estate	4	2.25%	3.92%	7.84%	2.50%	6.70%	-7.67%
SDY	SPDR Dividend ETF	Large Value	4	2.80%	5.27%	5.45%	3.23%	4.30%	-0.76%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	1.47%	3.11%	4.12%	6.40%	4.49%	-0.90%
VV	Vanguard LargeCap	Large Cap Blend	4	1.37%	3.01%	4.15%	6.55%	4.53%	-0.81%
VUG	Vanguard Growth	Large Cap Growth	4	0.19%	2.02%	4.66%	10.78%	6.10%	-1.24%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	0.23%	0.88%	4.07%	10.16%	7.17%	-0.44%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	3.75%	5.12%	9.10%	-2.94%	2.37%	-6.04%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	0.88%	5.83%	1.11%	8.69%	4.09%	-0.68%
ICF	Cohen & Steers Realty	Real Estate	4	2.81%	4.20%	8.79%	1.47%	6.17%	-8.45%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	1.11%	2.67%	4.10%	6.84%	4.75%	-0.46%
VTI	Total Stock Market VIPERs	All Cap Equities	4	1.05%	2.65%	4.09%	6.83%	4.73%	-0.53%
IVV	S&P 500	Large Blend	4	1.48%	3.17%	4.13%	6.42%	4.54%	-0.89%
IWV	Russell 3000 Index	All Cap Equities	4	1.07%	2.63%	4.06%	6.73%	4.66%	-0.49%
IYT	Dow Jones Transportation	Transportation Equities	4	4.14%	3.06%	2.93%	5.16%	5.40%	-1.86%
IWO	Russell 2000 Growth	Small Growth	4	-1.56%	-0.67%	4.32%	12.67%	7.07%	-1.87%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4	2.27%	4.16%	4.50%	5.32%	4.51%	-1.28%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	1.50%	2.88%	4.26%	7.68%	5.01%	-0.28%
EWW	iShares Mexico Index	Latin America Stock	4	-1.70%	9.49%	6.90%	-0.08%	-1.48%	-14.53%
XLP	Consumer Staples Select	Consumer Staples	4	3.92%	6.62%	9.64%	-4.03%	2.02%	-7.00%
IWB	Russell 1000 Index	Large Blend	4	1.25%	2.87%	4.02%	6.46%	4.50%	-0.67%
FV	First Trust VL Dividend	Large Cap Value Equiti	3	-0.88%	-0.23%	1.57%	10.63%	4.32%	-1.55%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3	0.46%	1.55%	4.19%	4.28%	4.46%	-63.74%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	3.77%	5.01%	4.70%	-1.11%	2.36%	-5.37%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	2.05%	4.68%	3.24%	3.46%	3.32%	-3.75%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	2.35%	3.63%	3.28%	1.92%	2.58%	-3.93%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	-0.64%	0.24%	3.36%	8.65%	5.65%	-0.82%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	0.25%	1.21%	3.78%	6.59%	4.74%	-0.35%
SCHD	Schwab US Dividend Equity	All Cap Equities	3	2.78%	3.93%	4.92%	1.78%	3.33%	-4.58%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	1.99%	3.07%	3.29%	4.00%	3.73%	-2.50%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	3	-1.83%	-0.92%	1.65%	11.51%	4.36%	-2.61%
IWP	Russell MidCap Growth	Mid-Cap Growth	3	-0.42%	0.91%	3.35%	8.97%	4.96%	-0.62%
INDY	. taccon macap croma.	•							
INDT	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	3	2.23%	3.89%		-1.32%	1.11%	-6.77%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	1.67%	3.30%	3.02%	3.20%	3.15%	-2.98%
PIN	PowerShares India Portfolio	Emerging Markets Equi	3	3.28%	4.32%	6.96%	-2.23%	0.83%	-51.11%
IWM	Russell 2000	Small Blend	3	-0.91%	-0.45%	3.46%	9.95%	6.15%	-1.38%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	0.70%	2.19%	3.00%	4.16%	3.25%	-2.05%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	-0.10%	0.42%	1.77%	10.00%	4.39%	-1.60%
IYR	Dow Jones US Real Estate	Real Estate	3	1.82%	2.78%	7.23%	1.74%	5.45%	-3.83%
INDA	iShares MSCI India	Emerging Markets Equi	3	3.35%	4.37%	5.99%	-3.41%	0.11%	-8.46%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	1.06%	3.04%	3.01%	3.42%	2.96%	-2.84%
VB	Vanguard SmallCap	Small Cap Blend	3	-0.26%	0.89%	3.89%	8.77%	5.92%	-0.26%
VNQ	Vanguard REIT Index	Real Estate	3	1.73%	3.90%	7.53%	0.37%	5.31%	-10.10%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	-0.80%	0.44%	3.37%	8.41%	4.68%	-1.34%
VTV	Vanguard Value	Large Cap Value	3	2.45%	3.94%	3.64%	2.86%	3.14%	-3.44%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	3	-0.48%	0.38%	3.74%	8.67%	5.49%	-0.60%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	2.29%	1.98%	2.06%	3.62%	2.91%	-3.07%
USO	U.S. Oil Fund	Oil & Gas.	2	-3.54%	2.40%	-4.62%	13.49%	3.97%	-9.56%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	2	1.08%	3.45%	2.19%	1.77%	1.77%	-2.70%
VBR	Vanguard SmallCap Value	Small Cap Value	2	0.38%	0.97%	3.03%	5.49%	4.54%	-0.36%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	-0.34%	0.83%	2.53%	5.49%	3.92%	-0.63%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	1.77%	-1.33%	-1.85%	7.46%	2.61%	-3.80%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	3.07%	2.20%	0.30%	3.20%	1.44%	-5.54%
JXI	iShares S&P Global Utilities	Utilities Equities	2	0.16%	4.72%	2.00%	0.69%	1.43%	-5.94%
IYJ	Dow Jones US Industrial	Industrial Equities	2	1.23%	3.58%	1.38%	2.40%	2.09%	-4.55%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	2.18%	2.72%	2.77%	0.48%	1.65%	-6.54%
IYF	Dow Jones US Financial Sector	Specialty-Financial	2	1.85%	2.76%	2.24%	3.01%	2.64%	-2.60%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	2.04%	1.41%	2.43%	2.85%	2.48%	-4.11%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	2.84%	4.91%	3.56%	-1.36%	1.92%	-4.69%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	0.09%	1.16%	2.64%	4.71%	3.34%	-0.93%
IWD	Russell 1000 Value	Large Value	2	1.81%	2.98%	2.56%	1.01%	1.96%	-4.52%
IVE	S&P 500/BARRA Value	Large Value	2	1.88%	3.26%	2.87%	0.46%	1.89%	-5.24%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	2.79%	1.58%	5.38%	-0.99%	1.37%	-6.32%
IJH	S&P MidCap 400	Mid-Cap Blend	2	-0.37%	0.39%	2.38%	5.33%	3.78%	-0.65%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	0.23%	1.16%	2.74%	3.92%	3.92%	-0.69%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	-0.94%	-0.20%	2.15%	6.78%	3.66%	-0.94%
XLF	Financial Select Sector	Financial Equities	2	2.18%	3.35%	0.61%	0.72%	0.64%	-6.83%
VIS	Vanguard Industrials	industrials Equities	2	1.65%	3.95%	0.94%	0.82%	1.63%	-4.80%
XLI	Industrial Select Sector	Industrial Equities	2	1.74%	4.78%	-0.01%	0.20%	0.93%	-6.00%
IWN	Russell 2000 Value	Small Value	2	-0.31%	-0.13%	2.42%	6.92%	5.06%	-1.18%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	0.23%	1.59%	3.12%	4.76%	4.34%	-0.75%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	-0.42%	0.67%	2.35%	4.59%	2.93%	-1.38%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	2	1.42%	1.61%	0.47%	4.29%	2.06%	-3.84%
FXO	1st Trust Financials AlphaDEX	Financial Equities	2	0.84%	1.22%	1.41%	3.45%	2.61%	-1.55%
UNG	U.S. Natural Gas Fund	Oil & Gas	2	6.33%	-1.00%	-0.67%	2.32%	-3.88%	-72.98%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	2.36%	3.31%	2.76%	1.42%	2.26%	-4.47%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	0.36%	0.99%	1.66%	4.44%	2.61%	-2.61%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄₀Μ/A	DD%
DVY	iShares Select Dividend Index	Large Cap Value	2	1.95%	2.57%	2.92%	2.29%	3.13%	-1.47%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2	-0.30%	-0.63%	3.37%	3.58%	4.36%	-64.78%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	1.72%	3.96%	4.63%	-0.90%	2.72%	-2.77%
PKW	PowerShares Buyback Achievers	All Cap Equities	2	2.40%	2.10%	4.00%	1.27%	2.17%	-5.56%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	2.08%	3.57%	4.42%	-0.73%	2.40%	-3.92%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	-0.03%	1.03%	1.50%	1.39%	1.43%	-3.96%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	0.66%	0.46%	-0.70%	1.93%	0.44%	-4.60%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	1	1.94%	-1.12%	-4.46%	7.25%	-0.82%	-15.07%
VFH	Vanguard Financials	Financials Equities	1	1.82%	2.01%	0.31%	1.40%	0.90%	-5.47%
KBE	SPDR S&P Bank	Specialty-Financial	1	1.65%	-0.56%	-1.34%	4.12%	1.22%	-4.96%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	-1.41%	-1.56%	4.26%	1.69%	1.70%	-5.35%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	0.83%	1.91%	2.71%	-0.76%	2.26%	-7.44%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	1	1.15%	-0.44%	-2.06%	4.16%	-0.03%	-6.83%
IWS	Russell MidCap Value	Mid-Cap Value	1	0.56%	1.41%	2.09%	1.35%	2.07%	-2.67%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	0	-6.45%	-5.19%	1.28%	10.66%	3.14%	-7.15%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	0.19%	1.44%	5.00%	-4.93%	-0.58%	-7.78%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.44%	0.04%	0.59%	0.70%	0.37%	-2.55%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.08%	0.00%	-0.04%	0.04%	0.04%	-1.26%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	0	-0.25%	-0.03%	0.35%	0.67%	0.78%	-3.06%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	1.42%	-0.91%	-1.59%	1.32%	-1.27%	-10.79%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.12%	0.35%	-0.18%	0.12%	-0.09%	-1.69%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.13%	0.61%	0.35%	0.17%	0.00%	-1.45%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	-0.68%	0.09%	-0.62%	1.89%	1.81%	-1.67%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
EWL	iShares Switzerland Index	Europe Stock	0	0.56%	5.35%	-0.65%	-4.86%	-2.32%	-10.31%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.05%	0.22%	0.18%	0.18%	0.13%	0.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	0.02%	-0.10%	0.31%	0.07%	-0.14%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	0.52%	1.13%	0.72%	-2.18%	-0.59%	-4.64%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	0	-0.38%	1.87%	-1.40%	0.86%	-1.81%	-7.12%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	0.12%	0.74%	0.64%	-3.15%	-0.76%	-8.30%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.28%	0.57%	0.22%	-1.22%	-0.26%	-3.21%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.15%	-0.15%	0.11%	-0.47%	-0.13%	-2.52%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0	-4.11%	-1.28%	-4.67%	9.07%	4.38%	-8.19%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	0.00%	0.23%	0.42%	-1.81%	-0.43%	-6.05%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.15%	-0.06%	0.02%	-0.66%	-0.12%	-2.52%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.00%	-0.06%	-0.05%	-0.72%	-0.28%	-2.45%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.03%	0.03%	-0.03%	-0.70%	-0.26%	-2.57%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	-1.90%	-3.12%	-1.01%	4.21%	0.54%	-4.01%
VT	Vanguard Total World Stock Index	Global Equities	0	-0.49%	-0.05%	-1.08%	0.16%	-0.63%	-6.71%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.02%	0.23%	0.60%	-1.97%	-0.43%	-6.88%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.38%	-0.04%	0.19%	-1.59%	-0.14%	-5.39%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.15%	0.44%	0.51%	-2.06%	-0.47%	-5.19%

VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds 0 0.20% 1.11% 0.62% -3.75% -0.99% -6.61% GVI iShares Lehman Interm. Govt/Credit Total Bond Market 0 0.06% 0.35% 0.39% -1.74% -0.42% -5.06% EWM iShares Malaysia Index Emerging Markets Equi 0 0.44% 3.61% -3.62% -2.40% -4.87% -11.76% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 0 -0.05% 0.22% 0.56% -2.08% -0.47% -7.15% SCHZ Schwab US Aggregate Bond Total Bond Market 0 -0.06% 0.42% 0.48% -2.65% -0.70% -6.20% IEF iShares Lehman 7-10 Yr Treasury Government Bonds 0 -0.12% 0.36% 0.95% -2.95% -0.52% -9.96% EWA iShares Lehman 7-10 Yr Treasury Government Bonds 0 0.44% 1.43% -0.22% -2.07% -0.54% -5.89% GOVT iSh
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BSV Vanguard Short Term Bond Total Bond Market 0 0.03% 0.12% 0.12% -1.13% -0.34% -3.55% HYG iShares Lehman Hi-Yield Corp. High Yield Bond 0 0.42% 0.05% 0.28% -1.51% -0.31% -3.41% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 0 0.18% -0.01% -0.01% -0.30% 0.01% -1.72% ACWI iShares MSCI ACWI Global Equities 0 -0.43% 0.82% -1.22% 0.19% -0.78% -6.85% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 0 -0.08% 0.53% 0.48% -2.68% -0.64% -6.05% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% 0.00% -0.02% -0.70% -0.25% -2.51% PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.38% 0.60% 0.60% -2.27% -0.59% -3.19%
HYG iShares Lehman Hi-Yield Corp. High Yield Bond 0 0.42% 0.05% 0.28% -1.51% -0.31% -3.41% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 0 0.18% -0.01% -0.01% -0.30% 0.01% -1.72% ACWI iShares MSCI ACWI Global Equities 0 -0.43% 0.82% -1.22% 0.19% -0.78% -6.85% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 0 -0.08% 0.53% 0.48% -2.68% -0.64% -6.05% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% 0.00% -0.02% -0.70% -0.25% -2.51% PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.38% 0.60% 0.60% -2.27% -0.59% -3.19%
HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 0 0.18% -0.01% -0.01% -0.30% 0.01% -1.72% ACWI iShares MSCI ACWI Global Equities 0 -0.43% 0.82% -1.22% 0.19% -0.78% -6.85% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 0 -0.08% 0.53% 0.48% -2.68% -0.64% -6.05% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% 0.00% -0.02% -0.70% -0.25% -2.51% PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.38% 0.60% 0.60% -2.27% -0.59% -3.19%
ACWI iShares MSCI ACWI Global Equities 0 -0.43% 0.82% -1.22% 0.19% -0.78% -6.85% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 0 -0.08% 0.53% 0.48% -2.68% -0.64% -6.05% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% 0.00% -0.02% -0.70% -0.25% -2.51% PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.38% 0.60% 0.60% -2.27% -0.59% -3.19%
AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 0 -0.08% 0.53% 0.48% -2.68% -0.64% -6.05% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% 0.00% -0.02% -0.70% -0.25% -2.51% PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.38% 0.60% 0.60% -2.27% -0.59% -3.19%
SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% 0.00% -0.02% -0.70% -0.25% -2.51% PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.38% 0.60% 0.60% -2.27% -0.59% -3.19%
PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.38% 0.60% 0.60% -2.27% -0.59% -3.19%
PFF iShares S&P Preferred Stock Preferred Stock/Conver 0 -0.45% -0.11% 0.86% -1.58% -0.35% -6.98%
FPE First Trust Preferred Securities and Income Preferred Stock -1 0.10% 0.52% -0.16% -3.85% -1.71% -4.80%
FXN 1st Trust Energy AlphaDEX Energy Equities -1 -4.10% -1.70% -4.21% 4.33% 3.74% -7.61%
DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities -1 -1.15% 1.25% -3.21% -0.14% -0.33% -4.41%
SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -1 -2.28% -3.58% -3.28% 6.63% 0.08% -7.76%
BAB PowerShares Build America Bond Portfolio National Munis -1 -0.24% 0.51% 0.75% -3.62% -0.91% -7.16%
SCHP Schwab U.S. TIPs Inflation-Protected Bon -1 -0.46% -0.18% 0.29% -1.66% -0.48% -4.64%
TIP iShares TIPS Bond Fd Inflation-Protected Bon -1 -0.46% -0.33% 0.06% -1.94% -0.68% -4.83%
PGX PowerShares Preferred Portfolio Preferred Stock/Conver -1 -0.48% -0.07% 0.42% -2.42% -0.84% -6.27%
PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 -0.11% 0.16% 0.27% -2.49% -0.84% -5.79%
EWC iShares Canada Index Foreign Large Cap Equ -1 -0.90% 1.17% -1.38% -3.61% -0.60% -6.08%
VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -1 0.10% 2.27% 0.82% -7.01% -2.09% -8.58%
PZA Pshares Insured National Munis National Munis -1 -0.71% -0.12% 0.20% -2.63% -0.58% -5.53%
TLT iShares 20+ Treas. Bd Government Bonds -1 -1.17% 0.24% 1.64% -4.75% -0.55% -15.86%
TLH iShares Lehman 10-20 Yr Treasury Government Bonds -1 -0.44% 0.25% 1.17% -3.71% -0.66% -11.84%
BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -1 -0.05% 0.35% 0.40% -2.75% -0.88% -4.71%
VGLT Vanguard Long-Term Government Bonds Government Bonds -1 -1.07% 0.31% 1.60% -4.77% -0.59% -15.49%
VOX Vanguard Telecom Serv's Communication Equitie -1 -0.14% -0.05% 3.28% -5.45% -1.18% -17.24%
DBEF Deutsche X-Trackers MSCI EAFE Hedged Foreigh Large Cap Equ -1 -1.34% 0.64% -2.32% -0.57% -0.47% -4.30%
EDV Vanguard Extended Duration Treasury Government Bonds -1 -1.72% 0.85% 2.44% -5.99% -0.57% -21.73%
BLV Vanguard Long Term Bond Long-Term Bond -1 -0.52% 1.45% 1.15% -6.32% -1.64% -12.02%
SMH VanEch Vectors Semiconductor Technology Equities -1 -2.98% -3.18% -3.40% 5.91% -0.59% -8.38%
BND Vanguard Total Bond Market Intermediate-Term Bon -1 -0.09% 0.46% 0.39% -2.82% -0.74% -6.62%
ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -1 -0.38% 0.00% 0.43% -2.12% -0.28% -5.34%
GSG iShares GSCI Commodity Index Commodities2 -1.18% -1.59% -7.58% 2.58% -0.68% -8.14%
VAW Vanguard Materials VIPERS Materials -2 -1.52% -0.36% -2.65% -4.03% -2.50% -9.23%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-2	0.09%	0.11%	-4.05%	-3.93%	-3.15%	-8.73%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-2	-2.21%	-2.11%	-4.63%	-0.09%	-1.50%	-5.55%
IYM	Dow Jones US Basic Mat's	Materials	-2	-0.93%	0.03%	-2.45%	-3.30%	-2.06%	-8.53%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-2	-1.89%	-0.22%	2.38%	-6.60%	-0.54%	-20.49%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-2	-1.55%	-0.15%	-1.69%	-6.38%	-3.49%	-8.31%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-2	3.07%	3.40%	-7.70%	-6.02%	-7.41%	-14.55%
XLB	Materials Select Sector	Materials	-2	-0.91%	0.55%	-2.24%	-4.18%	-2.42%	-9.50%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-2	-0.37%	0.81%	-4.24%	-4.44%	-3.72%	-10.01%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2	-1.32%	-1.28%	-3.37%	-1.48%	-1.35%	-5.22%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-2.67%	-1.69%	-4.52%	-3.46%	-3.66%	-9.09%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-2.32%	-2.18%	-3.17%	-5.71%	-5.40%	-9.51%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3	-1.91%	-0.20%	-2.52%	-8.19%	-4.55%	-9.65%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	-1.48%	-1.66%	-2.99%	-4.12%	-4.37%	-7.94%
DBC	PowerShares DB Commodity Index	Commodities	-3	-0.48%	-2.05%	-8.47%	0.78%	-1.63%	-9.07%
VDE	Vanguard Energy VIPERS	Energy Equities	-3	-3.87%	-2.17%	-5.33%	0.97%	0.30%	-8.27%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-3	-1.51%	1.55%	-1.22%	-9.17%	-4.47%	-13.31%
RWM	ProShares Short Russell2000	Inverse Equities	-3	1.01%	0.24%	-3.65%	-9.98%	-6.51%	-39.71%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-3	-1.53%	-1.00%	-4.03%	-4.79%	-3.60%	-10.58%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3	-3.76%	-2.06%	-5.20%	0.66%	0.20%	-8.10%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-3	-2.40%	-1.66%	-4.86%	-4.52%	-4.58%	-10.51%
IXC	S&P Global Energy	Energy Equities	-3	-3.68%	-0.84%	-5.99%	0.14%	-1.15%	-9.62%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	-1.51%	-2.15%	-4.43%	-4.40%	-4.01%	-9.56%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-3	-2.19%	-2.64%	-5.33%	-1.14%	-2.60%	-6.56%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-3	-7.50%	-4.34%	-6.49%	6.16%	2.90%	-11.34%
XLE	Energy Select Sector	Energy Equities	-3	-3.62%	-1.70%	-5.41%	0.24%	-0.12%	-8.21%
HDGE	Ranger Equity Bear	Inverse Equities	-3	0.40%	-2.21%	-6.81%	-3.95%	-5.00%	-32.95%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4	1.59%	6.73%	-4.82%	-19.11%	-10.09%	-22.26%
EWQ	iShares France Index	Europe Stock	-4	-3.81%	-1.51%	-7.97%	-3.88%	-5.61%	-11.03%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-4	-1.73%	-0.05%	-4.71%	-7.79%	-5.38%	-11.44%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-4	-2.72%	-3.19%	-7.17%	-3.21%	-3.87%	-9.03%
DOG	ProShares Short Dow 30	Bear Market	-4	-1.91%	-4.26%	-3.15%	-4.84%	-3.88%	-36.42%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-4	-1.23%	-3.14%	-4.13%	-6.93%	-4.85%	-32.56%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-4	-2.95%	-2.38%	-3.57%	-5.22%	-3.63%	-10.25%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-4	-1.26%	-1.35%	-7.74%	-6.37%	-7.35%	-15.55%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-4	-2.93%	-1.63%	-5.21%	-6.78%	-4.75%	-11.61%
EWN	iShares Netherlands Index	Europe Stock	-4	-3.99%	-1.50%	-5.23%	-4.57%	-5.15%	-11.05%
EWJ	iShares Japan Index	Japan Stock	-4	-1.74%	-2.71%	-5.52%	-4.89%	-5.31%	-11.86%
ILF	iShares S&P 40 Latin America	Latin America Stock	-4	-1.96%	5.34%	-7.34%	-10.56%	-11.69%	-22.63%
IGE	iShares North American Natural Resources	Commodity Producers	-4	-4.68%	-2.63%	-6.15%	-1.75%	-1.41%	-8.46%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-4	-2.60%	-1.64%	-6.64%	-6.14%	-5.92%	-12.31%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-4	-2.78%	-3.61%	-6.07%	-5.09%	-4.39%	-10.22%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-4	-1.55%	-3.29%	-6.37%	-6.10%	-5.82%	-12.07%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-4	-2.69%	-1.91%	-6.70%	-5.86%	-5.87%	-12.17%

	ETF Name	Orientation	M-Index	4 WK	8 wk	12 WK	YTD %M/	<u> DD%</u>
EWK	iShares Belgium Index	Europe Stock	-4	-3.72%	-1.17%	-4.94%	-7.61% -7.72	% -15.57%
ACWX	iShares MSCI ACWI ex US	Global Equities	-5	-2.41%	-1.86%	-6.84%	-6.97% -6.56	% -13.53%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-5	-2.36%	-2.70%	-5.39%	-9.54% -6.07	% -14.31%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-5	-2.23%	-1.35%	-8.23%	-8.73% -7.99	% -15.41%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-5	-2.73%	-2.29%	-7.08%	-6.85% -6.68	% -13.47%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-5	-3.10%	-4.01%	-6.65%	-5.32% -5.69	% -11.33%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-5	-3.57%	-4.01%	-8.17%	-6.09% -6.66	% -12.46%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-5	-2.20%	-1.68%	-7.11%	-7.09% -6.45	% -13.32%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-5	-5.35%	-2.12%	-0.66%	-11.34% -5.61	% -16.06%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-5	-2.43%	-3.13%	-6.30%	-6.15% -5.67	% -12.07%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-5	-2.62%	-3.08%	-6.52%	-6.98% -6.50	% -13.57%
VGK	Vanguard European	Europe Equities	-5	-3.42%	-3.69%	-7.20%	-6.98% -6.54	% -13.34%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5	-1.72%	-4.80%	-6.95%	-6.60% -6.56	% -13.25%
VXUS	Vanguard Total International Stock	Global Equities	-5	-2.61%	-3.18%	-6.58%	-6.78% -6.46	% -13.42%
DJP	Bloomberg Commodity Index	Commodities	-5	-0.22%	-4.65%	-10.56%	-5.94% -5.74	% -10.59%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5	-3.34%	-3.56%	-8.84%	-3.30% -4.50	% -10.57%
EWD	iShares Sweden Index	Europe Stock	-5	-2.05%	0.10%	-8.73%	-9.62% -8.44	% -16.24%
IEV	S&P Europe 350 Index	Europe Stock	-5	-3.37%	-1.59%	-7.36%	-7.09% -6.67	% -13.41%
EWH	iShares Hong Kong Index	China Equities	-5	-1.62%	-2.62%	-8.76%	-6.57% -6.54	% -11.71%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-6	-0.17%	-4.63%	-10.09%	-7.84% -7.29	% -24.70%
EWU	iShares United Kingdom Index	Europe Stock	-6	-3.28%	-3.33%	-8.70%	-6.87% -6.12	% -11.93%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-6	0.17%	-1.54%	-12.55%	-8.64% -9.52	% -15.96%
EZU	European Monetary Union Index	Europe Stock	-6	-4.72%	-2.72%	-8.74%	-7.79% -8.27	% -15.09%
PSQ	ProShares Short QQQ	Inverse Equities	-6	-0.33%	-2.13%	-5.95%	-14.76% -8.32	% -45.47%
EWZ	iShares Brazil Index	Latin America Stock	-6	-2.52%	5.49%	-11.82%	-16.86% -16.36	% -28.95%
VSS	Vanguard FTSE All-Wid ex-US SmCP ldx	Foreign Small & Mid Ca	-6	-3.19%	-4.93%	-7.79%	-6.82% -6.62	% -12.62%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-6	-3.19%	-3.19%	-8.11%	-9.95% -9.97	% -19.05%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-6	-2.07%	-5.66%	-11.20%	-6.57% -6.84	% -11.76%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-6	-1.34%	-3.56%	-6.15%	-13.32% -12.21	% -20.58%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-6	-4.83%	-2.72%	-8.90%	-8.47% -8.54	% -15.72%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-7	-3.23%	-4.05%	-9.03%	-10.72% -10.27	% -19.60%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-7	-3.45%	-3.86%	-9.64%	-11.04% -10.66	% -19.25%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-7	-2.68%	-4.62%	-9.53%	-9.41% -9.39	% -17.25%
RSX	Market Vectors Russia	Emerging Markets Equi	-7	-6.26%	-4.11%	-8.58%	-7.59% -10.36	% -19.37%
EWP	iShares Spain Index	Europe Stock	-7	-5.35%	-3.82%	-9.82%	-10.92% -10.63	% -19.45%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-7	-3.62%	-3.91%	-9.67%	-11.35% -10.89	% -19.80%
ITB	iShares DJ US Home Construction	Building and Constructi	-7	-6.96%	-3.37%	-2.74%	-14.68% -7.80	% -19.35%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-8	-5.72%	-3.04%	-12.76%	-8.64% -5.56	% -34.02%
GLD	SPDR Gold Shares	Precious Metals	-8	-4.07%	-7.46%	-10.11%	-10.15% -9.65	% -14.88%
EWG	iShares Germany Index	Europe Stock	-8	-5.35%	-3.79%	-9.54%	-11.60% -10.10	% -18.12%
FXI	iShares China 25 Index	China Equities	-8	-1.01%	-6.14%	-13.21%	-11.24% -12.42	% -24.11%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-8	2.67%	5.76%	6.32%	-46.44% -34.69	% -51.02%
IAU	iShares Gold Trust	Precious Metals	-8	-4.01%	-7.33%	-9.99%	-9.99% -9.55	% -14.57%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-8	-3.88%	-7.42%	-10.09%	-10.12% -9.60	% -14.82%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-9	-2.04%	-4.70% -13.00%	-14.68% -12.44%	-19.12%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-9	-4.49%	-7.91% -11.27%	-11.38% -10.35%	-17.22%
OIH	Oil Services HOLDRs	Energy Equities	-9	-7.10%	-5.89% -15.48%	-8.60% -8.37%	-32.15%
XME	SPDR S&P Metals & Mining	Commodity Producers	-10	-8.30%	-9.31% -11.74%	-9.49% -8.27%	-15.96%
ECH	iShares Chile Index	Latin America	-10	-3.88%	-6.39% -13.98%	-15.39% -13.46%	-21.43%
EWI	iShares Italy Index	Europe Stock	-10	-7.39%	-6.36% -14.26%	-11.53% -14.27%	-21.81%
SLV	iShares Silver Trust	Precious Metals	-10	-4.51%	-10.35% -12.24%	-13.88% -11.22%	-29.74%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-11	-3.39%	-9.82% -14.58%	-16.33% -15.50%	-34.67%
MCHI	iShares MSCI China	China Equities	-11	-6.46%	-11.65% -14.81%	-11.65% -13.69%	-23.37%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-14	-3.99%	-11.19% -19.09%	-21.75% -19.20%	-30.33%
EZA	iShares South Africa Index	Emerging Markets Equi	-15	-9.42%	-7.55% -19.20%	-25.43% -20.53%	-31.31%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-19	-15.85%	-17.25% -19.97%	-21.45% -17.86%	-48.14%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-19	-15.85%	-17.12% -19.82%	-21.86% -18.82%	-42.02%
SIL	Global X Silver Miners	Commodity Producers	-20	-13.85%	-17.14% -23.29%	-26.84% -21.64%	-55.44%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-20	-9.02%	-20.19% -24.05%	-28.18% -22.91%	-57.01%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-21	-17.25%	-18.45% -22.23%	-25.21% -21.44%	-47.14%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-33	-22.52%	-26.22% -32.81%	-50.85% -43.06%	-54.67%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-100	-100.00%	-100.00% -100.00%	-100.00% 0.00%	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-100	-100.00%	-100.00% -100.00%	-100.00% 0.00%	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	-100	-100.00%	-100.00% -100.00%	-100.00% 0.00%	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-100	-100.00%	-100.00% -100.00%	-100.00% 0.00%	-100.00%