HV ETF Tracker: Master List as of 07/20/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/	A DD%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	16	1.19%	14.88%	12.57%	35.39% 18.6	<mark>2%</mark> -0.21%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	16	6.09%	8.76%	11.56%	35.79% 21.0	7% -4.26%
EWW	iShares Mexico Index	Latin America Stock	15	7.80%	8.76%	11.29%	30.20% 17.2	7% -0.03%
MCHI	iShares MSCI China	China Equities	15	5.95%	7.44%	13.83%	33.09% 17.9	1% -0.41%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	14	5.19%	4.46%	14.21%	33.31% 18.3	7% 0.00%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	13	0.61%	11.25%	10.94%	30.42% 16.5	2% -0.13%
IGV	iShares North American Tech-Software	Technology Equities	12	2.01%	3.13%	9.79%	31.76% 16.0	9% 0.00%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	12	6.25%	10.08%	13.00%	19.70% 11.4	9% 0.00%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	4.20%	5.08%	9.76%	28.36% 14.6	8% -0.16%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	11	5.77%	4.98%	9.15%	24.71% 13.5	9% -0.11%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	11	5.56%	4.67%	8.29%	23.98% 12.8	7% -0.04%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	11	3.30%	5.14%	9.09%	24.69% 12.4	3% -0.73%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	11	3.08%	4.46%	6.17%	28.49% 13.8	<mark>6% -0.85</mark> %
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	11	0.88%	11.15%	8.90%	21.68% 12.4	0% 0.00%
ILF	iShares S&P 40 Latin America	Latin America Stock	11	11.07%	7.39%	5.04%	18.56% 8.3	8% -1.54%
EWN	iShares Netherlands Index	Europe Stock	11	5.41%	2.88%	8.23%	25.80% 15.3	3% 0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	10	2.74%	3.33%	9.21%	23.23% 15.1	<mark>8% -2.05%</mark>
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	10	1.12%	5.55%	7.75%	27.28% 14.2	6% 0.00%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	10	5.66%	4.85%	7.48%	21.24% 11.2	8% -0.23%
BBH	VanEck Vectors Biotech	Health & Biotech	10	0.17%	10.82%	7.65%	21.33% 12.1	9% 0.00%
INDA	iShares MSCI India	Emerging Markets Equi	10	4.29%	5.33%	5.24%	25.96% 13.0	<mark>0% -0.53%</mark>
FXI	iShares China 25 Index	China Equities	10	5.89%	4.57%	9.19%	21.23% 10.9	<mark>2%</mark> -0.21%
PIN	PowerShares India Portfolio	Emerging Markets Equi	10	5.53%	5.85%	4.75%	25.78% 12.7	1% -54.06%
EWI	iShares Italy Index	Europe Stock	10	6.48%	2.77%	10.54%	20.90% 16.5	0% 0.00%
VGT	Vanguard Info Technology	Technolgy Equities	9	2.92%	2.51%	7.22%	22.30% 12.5	6% 0.00%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	9	0.90%	6.31%	8.74%	19.67% 11.4	5% 0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	9	2.34%	3.98%	8.62%	21.21% 12.6	7% - 0.10%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	9	0.99%	6.31%	10.16%	20.16% 12.6	7% 0.00%
IYW	Dow Jones US Technology	Technology Equities	9	2.74%	2.21%	7.04%	22.64% 12.5	2% 0.00%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	9	5.20%	4.10%	6.27%	19.31% 10.2	6% -0.21%
SMH	VanEch Vectors Semiconductor	Technology Equities	9	3.09%	3.09%	8.58%	22.78% 14.2	3% -1.24%
EWP	iShares Spain Index	Europe Stock	9	3.51%	0.27%	5.65%	26.93% 14.7	1% -0.83%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	9	4.10%	1.92%	6.33%	22.23% 9.6	9% -0.98%
ECH	iShares Chile Index	Latin America	9	7.80%	4.27%	4.85%	20.74% 10.3	0% -0.48%
SCHF	Schwab International Equity	Foreign Large Cap Equ	8	3.16%	3.10%	6.81%	17.92% 10.3	4% 0.00%
EZU	European Monetary Union Index	Europe Stock	8	3.27%	0.73%	6.06%	20.40% 12.7	<mark>2%</mark> -0.69%
EWZ	iShares Brazil Index	Latin America Stock	8	12.84%	6.87%	1.77%	12.03% 4.6	3% -7.64%
VHT	Vanguard Health Care	Health & Biotech Equiti	8	0.19%	6.87%	7.78%	18.82% 11.1	0% 0.00%
IYH	Dow Jones US Healthcare	Specialty-Health	8	0.26%	6.87%	7.44%	17.94% 10.7	1% 0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	2.47%	2.27%	6.20%	21.68% 11.8	9% 0.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	8	3.63%	3.57%	6.91%	18.59% 10.9	1% 0.00%

P.JP Dynamic Pharmacoutoals Heath & Biolech Equit 8 1.64% 9.20% 6.43% 15.22% 9.71% 6.58% DFE Windom Time Europs Sindap Dix. Europs Stock 8 3.01% 1.06% 7.7% 2.21% 3.03% 1.01% Windom Time Europs Sindap Dix. China Equites 8 4.14% 3.77% 5.93% 16.36% 1.01% 4.15% 1.75% 1.83% 1.02% 4.15% TIR Shares DU JS Amco contruction Building and Constitution 8 0.61% 6.64% 7.66% 1.76% 1.02% 4.83% 2.03% 0.03% 1.83% 1.02% 4.84% 2.03% 0.03% 1.83% 1.02% 1.15% 1.15% 1.15% 2.15% 0.03% 1.83% 1.02% 1.03% 1.02% 1.03% 1.03% 1.03% 1.02% 1.03% 1.02% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03% 1.03	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
EVH IShares Horg Kong Index China Equilies 6 1.40% 1.79% 4.41% 2.28% 8.04% 1.18% ITA Shames D.UI Shamespace&Dafense Indiarials Equilies 6 3.62% 2.99% 575% 18.30% 0.05% 0.05% ITA Shames D.UI Shame construction Balleing and Construct 6 0.61% 6.64% 7.64% 1.76% 1.87% 1.00% 0.00% XLV Health A Botech Equil 6 0.61% 6.64% 7.64% 1.64% 3.76% 1.24% 2.15% 1.00% 0.00% 2.00% 6.05% 1.84% 1.20% 2.15% 1.00% 0.00% 2.15% 1.00% 1.44% 2.24% 1.00% 1.20% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.0	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	8	1.64%	9.20%	6.43%	15.22% 9.71%	-5.83%
ITA IShares D.U.S Averspace&Defense Industris Equities 8 4.14% 3.77% 5.33% 16.36% 10.46% 4.13% VSS Veraguard TESE Al-Wide xVLS SmCP lox Foreign Small & Mid Ca 6 3.52% 2.99% 5.75% 18.30% 9.38% 0.00% ITB Shares D.U.S Home Construction Building and Construction 6 1.40% 3.78% 4.04% 2.38% 0.00% XLV Health Cale Solact SPDR Health A Blooth Equite 7 2.84% 2.00% 6.06% 16.39% 0.03% KKK Varguard Mega Cap Corowh Large Cap Corowh Equit 7 1.44% 2.42% 5.65% 16.34% 0.03% KVUS Varguard Total International Stock Gobal Equities 7 3.64% 2.24% 5.65% 16.34% 0.03% KVUS Shares Since Indea Europe Stock 7 2.65% 6.65% 6.94% 1.04% 0.25% KVUS Shares Since Andea International Stock Gobal Equites 7 3.54% 2.24%	DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	8	3.01%	1.06%	5.70%	22.15% 13.50%	-0.12%
VXS Vanguard FTSE AI-Mid e-/US SmCP Idx Foreign Small & Mid Ga 5 3.62% 2.93% 5.75% 16.30% 9.93% 0.00% ITB Shames DJU IS Home Construction Bailing and Construct 6 1.40% 3.75% 4.04% 2.04% 1.00% 4.04% 2.04% 1.00% 1.00% 1.00% XLV Forthology Exalted Technology Exalted 7 3.24% 2.04% 4.04% 2.26% 1.09% 0.00% EVD Shame Soedn Index Europe Stock 7 3.69% 4.24% 5.60% 1.537% 0.34% 0.00% CVG Shame Soedn Index Global Equites 7 3.69% 2.42% 5.65% 1.694% 0.00% VXUS Vanguard Total International Stock Global Equites 7 2.65% 6.65% 1.694% 0.00% VXUS Shames Since MSCI CAPK or MI Indox Foreign Lange Ga Gowth 7 2.65% 1.64% 1.65% 1.20% 1.00% VFL Shames Since Algen Index Fund Poreign S	EWH	iShares Hong Kong Index	China Equities	8	1.40%	1.79%	4.41%	22.69% 9.04%	-1.16%
ITB IShares DJ US Home Construction Building and Construction 8 140% 3.78% 4.04% 23.24% 12.10% 1.87% XLV Health Care Select SPDR Health & Blobech Equil 8 0.61% 6.64% 7.88% 17.61% 10.00% 0.00% XLK Technology Select Technology Equiles 7 2.84% 2.00% 6.85% 16.85% 0.00% WDI Shares Sweden Index Large Cap Growth Equil 7 1.46% 2.43% 5.65% 16.37% 9.31% 0.02% WDUS Shares Sweden Index Global Equiles 7 3.84% 2.28% 5.65% 16.37% 9.31% 0.02% VDUS Shares MSCI EAFC Growth Index Europe Stock 7 3.64% 2.28% 1.65% 16.94% 9.67% 0.00% EFG Shares MSCI EAFC Brank-Cap Foreign Small & Md Ca 7 2.03% 1.71% 5.28% 16.95% 9.64% 0.00% VDU Vanguard Pacific EF Shares MSCI EAFC Brank-Cap Forei	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	4.14%	3.77%	5.93%	16.36% 10.45%	-0.13%
XLV Health Care Select SPDR Health & Botech Equil 6 0.51% 6.64% 7.61% 0.00% XLK Technology Seulies 7 2.84% 2.00% 6.08% 16.98% 0.00% EVD Ishares Sweden Index Europe Stock 7 3.82% 1.20% 6.40% 10.93% 0.20% 1.59% 2.15% MGK Vanguard Total International Stock Global Equiles 7 3.84% 2.22% 5.62% 9.71% 0.00% VXUS Vanguard Total International Stock Global Equiles 7 3.84% 2.28% 5.65% 16.91% 9.84% 0.00% XUX Ishares MSCI ACM ex US Europe Stock 7 2.84% 0.61% 5.64% 19.96% 0.42% 0.92% CVC Ishares MSCI ACM ex US Europe Stock 7 2.84% 1.31% 16.55% 7.27% 0.07% CVC Ishares MSCI ACM ex US Europe Stock 7 2.35% 5.65% 16.94% 0.43% 0.33%	VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	8	3.62%	2.99%	5.75%	18.30% 9.98%	0.00%
XLK Technology Select Technology Equities 7 2.84% 2.00% 6.08% 10.93% 0.00% EWD iShares Sweden Index Europe Slock 7 3.82% 1.20% 4.44% 2.02% 1.15% 2.15% SORIG Schwab US, Lang-Ceo Growth Lange Cap Growth Equi 7 1.84% 2.42% 5.25% 16.94% 9.31% 0.20% VXUS Vanguard Total International Stock Global Equities 7 3.84% 2.28% 5.65% 17.37% 9.84% 0.00% EWQ iShares Core MSCI Total International Stock Global Equities 7 2.84% 0.61% 5.64% 19.95% 0.00% EWQ iShares MSCI EAFE Growth Index Foreign Large Cap Equ 7 2.85% 16.91% 1.05% 2.95% 16.95% 1.01% 2.92% 1.01% 2.92% 1.01% 2.92% 1.01% 2.92% 3.01% 1.55% 7.94 0.02% 1.02% 1.02% 1.02% 1.02% 1.02% 1.02% 1.02%	ITB	iShares DJ US Home Construction	Building and Constructi	8	1.40%	3.78%	4.04%	23.84% 12.10%	-1.87%
EWD Shares Sweden Index Europe Bock 7 3.82% 12.0% 4.44% 20.26% 11.59% 2.15% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 7 1.44% 2.21% 5.60% 16.37% 9.31% 0.02% VXUS Vanguard Total International Stock Global Equities 7 3.44% 2.22% 6.66% 16.71% 9.31% 0.02% EWQ Shares Core MSC Total International Stock Global Equities 7 3.44% 2.28% 6.66% 16.91% 9.47% 0.00% EWQ Shares MSCI EAFE Growth Index Europe Stock 7 2.28% 6.65% 16.91% 9.67% 0.00% EFG Ishares MSCI EAFE Brane Index Foreign Small & Mid Ca 7 2.33% 5.43% 15.85% 8.13% 0.00% EFP Ishares MSCI EAFE Brane Index Foreign Small & Mid Ca 7 2.33% 5.43% 15.85% 8.13% 0.00% VUU Vanguard Protic ETF Aaia Pacific Equities 7 1.58%	XLV	Health Care Select SPDR	Health & Biotech Equiti	8	0.61%	6.64%	7.68%	17.61% 10.60%	0.00%
MKK Vanguard Maga Cap Growth Large Cap Growth Equi 7 1.48% 2.43% 5.45% 18.48% 10.25% 0.00% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 7 2.12% 2.70% 6.05% 6.37% 9.31% 0.02% VXUS Vanguard Total International Stock Global Equiles 7 3.68% 2.42% 5.55% 17.37% 9.09% 10.09% VXUS Shares France Index Europs Stock 7 2.68% 6.64% 9.99% 12.02% 6.65% 16.91% 9.07% 0.00% ACWX Shares MSCI ACM ex US Global Equiles 7 2.05% 1.62% 1.02% 0.92% SC2 Shares MSCI ACM ex US Global Equiles 7 2.37% 1.34% 1.34% 1.65% 1.04% 0.02% SC2 Shares MSCI ACM ex US Global Equiles 7 1.54% 2.34% 5.45% 16.64% 0.00% VUE Vanguard Draft Marke ALIPS Alif A adif Equiles 7 1.55%	XLK	Technology Select	Technology Equities	7	2.84%	2.00%	6.08%	18.98% 10.93%	0.00%
SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 7 2.12% 2.70% 5.06% 16.37% 9.31% 0.02% VXUS Vanguard Total International Stock Global Equiles 7 3.69% 2.28% 6.64% 9.71% 0.00% EWQ Ishares Schon SICI Total International Stock Global Equiles 7 3.84% 2.28% 6.66% 16.81% 9.87% 0.00% EWQ Ishares MSCI ACM ex US Global Equiles 7 3.75% 2.65% 16.81% 9.87% 0.00% EFG Ishares MSCI EAFE Small-Cap Foreign Small & Mid Ca 7 2.23% 1.71% 5.27% 10.65% 0.10% EPP Ishares Pacific ex, Japan Index Fund Pacific Asialexid, Japan 7 1.56% 2.33% 5.19% 1.74.0% 9.71% 0.00% VUIG Vanguard Pacific ETF Asia Pacific Equiles 7 1.56% 2.33% 5.19% 1.74.0% 9.74% 0.00% VUIG Vanguard Iobal ex-U.S Real Estale 7 1.61%	EWD	iShares Sweden Index	Europe Stock	7	3.82%	1.20%	4.44%	20.26% 11.59%	-2.15%
VXUS Vanguard Total International Stock Global Equities 7 3.69% 2.42% 5.82% 16.94% 9.71% 0.00% KUS iShares Cree MSCI Total International Stock Global Equites 7 3.84% 2.28% 5.65% 17.37% 9.84% 0.00% EWQ iShares MSCI ACM Iex US Global Equites 7 2.88% 0.61% 5.64% 19.99% 12.22% 5.66% 16.91% 9.00% SCI Shares MSCI EAFE Small-Cap Foreign Small Md Ca 7 2.03% 1.71% 5.27% 10.00% 10.58% -0.10% EPP IShares MSCI EAFE Small-Cap Foreign Small Md Ca 7 2.37% 3.23% 5.43% 15.88% 8.13% 0.00% VUE Vanguard Growth Large Cap Growth 7 1.56% 2.33% 1.58% 8.13% 0.00% XUE Vanguard Growth Large Cap Growth 7 1.56% 2.33% 1.58% 6.34% 0.00% VUE Vanguard FTSE All-Word ex-US Global Equities <td>MGK</td> <td>Vanguard Mega Cap Growth</td> <td>Large Cap Growth Equi</td> <td>7</td> <td>1.48%</td> <td>2.43%</td> <td>5.45%</td> <td>18.48% 10.26%</td> <td>0.00%</td>	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	1.48%	2.43%	5.45%	18.48% 10.26%	0.00%
IXUS IShares Core MSCI Total International Stock Global Equites 7 3.44% 2.28% 5.65% 17.37% 9.84% 0.00% EWQ Ishares France Index Europe Stock 7 2.86% 0.61% 5.64% 19.99% 12.92% 1.00% ACWX Ishares MSCI AFE Growth Index Foreign Large Cap Equ 7 2.05% 1.21% 5.57% 1.80% 1.04% 0.92% SCI Shares MSCI EAFE Small-Cap Foreign Mark Mid Ca 7 2.93% 3.34% 1.31% 1.65% 7.27% 0.00% 1.04% 0.01% EPP Ishares Pacific ex_Lapan Index Fund Pacific Asialexcl. Japan 7 4.99% 3.34% 1.31% 1.65% 7.27% 0.00% VUG Vaguard Growth Large Cap Growth 7 1.56% 2.38% 5.19% 1.40% 9.49% 0.00% VUG Vaguard Global ex-U.S Real Estate Global Equites 7 1.99% 2.94% 5.59% 1.6.4% 8.49% 0.00% VIA	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	2.12%	2.70%	5.06%	16.37% 9.31%	-0.02%
EWQ iShares France Index Europs Stock 7 2.88% 0.61% 5.64% 19.98% 12.92% 1.00% ACWX Ishares MSCI ACWI ex US Global Equilies 7 3.75% 2.08% 5.66% 16.91% 9.67% 0.00% EFG Ishares MSCI EAFE Growth Index Foreign Large Cap Equ 7 2.05% 122% 5.65% 18.94% 10.42% 0.92% SCZ Ishares MSCI EAFE Small-Cap Foreign Small & Mid Ca 7 2.93% 1.71% 5.27% 10.06% 10.5% 7.27% 0.07% VPL Vanguard Pacific Eurites 7 1.56% 2.33% 5.19% 17.40% 9.74% 0.02% VEU Vanguard Growth Large Cap Growth 7 1.56% 2.30% 5.75% 16.89% 9.64% 0.00% XME SPDR S&P Meaklas Mining Commodity Producers 7 1.122% 7.71% 6.02% 4.27% 4.29% 9.01% VNOI Vanguard Global ex-US. Real Estate Global Real Estate 7	VXUS	Vanguard Total International Stock	Global Equities	7	3.69%	2.42%	5.82%	16.94% 9.71%	0.00%
ACWX iShares MSCI ACWI ex US Global Equities 7 3.75% 2.08% 5.65% 16.91% 9.67% 0.00% EFG iShares MSCI EAFE Growth Index Foreign Large Cap Equ 7 2.05% 1.22% 5.65% 16.94% 0.42% 0.92% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca 7 2.93% 1.71% 5.27% 19.06% 10.58% -0.10% EPP iShares Pache ex, Japan Index Fund Pacific Asia/exid, Japan 7 4.99% 3.34% 3.13% 16.55% 7.27% 0.07% VPL Vanguard FISE AllWord ex-US Global Equities 7 1.58% 2.30% 6.75% 16.84% 6.44% 0.00% XME SPDR S&P Metals & Mining Commodity Producers 7 11.22% 7.71% 6.02% 4.27% 4.29% 9.01% VNQI Vanguard FISE AllWord ex-US Global Real Estate 7 1.99% 2.94% 5.59% 16.64% 8.49% 0.00% IXJ S&P Global Healthcare Heatifts & Biotech Equiti 7 -0.30% 3.79% 6.11% 7.11% <td>IXUS</td> <td>iShares Core MSCI Total International Stock</td> <td>Global Equties</td> <td>7</td> <td>3.84%</td> <td>2.28%</td> <td>5.65%</td> <td>17.37% 9.84%</td> <td>0.00%</td>	IXUS	iShares Core MSCI Total International Stock	Global Equties	7	3.84%	2.28%	5.65%	17.37% 9.84%	0.00%
EFG ishares MSCI EAFE Growth Index Foreign Large Cap Equ 7 2.05% 1.22% 5.65% 10.42% 0.92% SCZ ishares MSCI EAFE Small-Cap Foreign Small & Mid Ca 7 2.93% 1.71% 5.27% 19.06% 10.58% -0.10% EPP ishares Pacific ex. Japan Index Fund Pacific Asialexcl. Japan 7 4.99% 3.34% 3.13% 16.55% 7.27% -0.07% VPL Vanguard Dactic ETF Asia Pacific Equities 7 2.37% 3.23% 5.43% 11.68% 6.13% 0.00% VEU Vanguard Growth Large Cap Growth 7 1.68% 2.30% 5.75% 16.84% 0.00% XME SPR SP Melate & Mining Commodity Producers 7 1.122% 7.71% 6.02% 4.27% 4.29% 9.01% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 7 1.99% 2.94% 5.55% 16.44% 8.49% 0.00% VEA Vanguard FTSE Developed Marikets Foreign Large Cav	EWQ	iShares France Index	Europe Stock	7	2.88%	0.61%	5.64%	19.98% 12.92%	-1.00%
SCZ ishares MSCI EAFE Small-Cap Foreign Small & Mid Ca 7 2.93% 1.71% 5.27% 19.06% 10.58% 0.10% EPP ishares Pacific ex. Japan Index Fund Pacific Asialexcl. Japan 7 4.99% 3.34% 3.13% 16.55% 7.27% 0.07% VPL Vanguard Pacific ETF Asia Pacific Equities 7 2.37% 3.23% 5.43% 15.86% 8.13% 0.00% VUG Vanguard Growth Large Cap Growth 7 1.58% 2.38% 5.19% 17.40% 9.74% -0.02% VEU Vanguard Growth Large Cap Growth 7 11.22% 7.71% 6.02% 4.27% 4.29% -0.01% VNOI Vanguard Global ex-US. Real Estate Global Real Estate 7 1.99% 2.34% 5.99% 16.64% 8.49% 0.00% IXJ S&P Global HeathCare Heath & Biotech Equiti 7 0.30% 3.79% 6.11% 10.41% 0.00% IVEA Vanguard FTSE Developed Markets Foreign Large Cap	ACWX	iShares MSCI ACWI ex US	Global Equities	7	3.75%	2.08%	5.66%	16.91% 9.67%	0.00%
EPP iShares Pacific ex. Japan Index Fund Pacific Asia/excl. Japan 7 4.99% 3.34% 3.13% 16.55% 7.27% 0.07% VPL Vanguard Pacific ETF Asia Pacific Equities 7 2.37% 3.23% 6.43% 15.88% 8.13% 0.00% VUG Vanguard Growth Large Cap Growth 7 1.58% 2.38% 5.19% 17.40% 9.74% -0.02% VEU Vanguard TSE All-Word ex-US Global Equities 7 3.61% 2.30% 5.75% 16.89% 9.04% 0.00% XME SPDR SAP Metals & Mining Commodity Producers 7 11.22% 7.71% 6.02% 4.27% 4.29% 9.01% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 7 1.90% 5.51% 16.13% 1.01% 0.00% IXJ S&P Global Healthcare Health & Biotech Equiti 7 0.30% 3.79% 6.11% 1.11% 9.57% 0.34% IVF Russell 1000 Growth Large Growth 7 <td>EFG</td> <td>iShares MSCI EAFE Growth Index</td> <td>Foreign Large Cap Equ</td> <td>7</td> <td>2.05%</td> <td>1.22%</td> <td>5.65%</td> <td>18.94% 10.42%</td> <td>-0.92%</td>	EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	7	2.05%	1.22%	5.65%	18.94% 10.42%	-0.92%
VPL Vanguard Pacific ETF Asia Pacific Equities 7 2.37% 3.23% 5.43% 15.88% 8.13% 0.00% VUG Vanguard Growth Large Cap Growth 7 1.58% 2.38% 5.19% 17.40% 9.74% -0.02% VEU Vanguard FISE All-Word ex-US Global Equities 7 3.61% 2.30% 5.75% 16.89% 9.64% 0.00% XME SPDR S&P Metals & Mining Commodity Producers 7 11.22% 7.71% 6.02% 4.27% 4.29% -9.01% VNOI Vanguard Global ex-US. Real Estate Global Real Estate 7 1.99% 2.94% 5.95% 16.4% 8.49% 0.00% IXJ S&P Global Healthcare Health & Biolech Equiti 7 -0.30% 3.79% 6.11% 7.11% 9.57% -0.34% IWF Russell 1000 Growth Large Growth 7 1.63% 3.34% 4.24% 1.43% 8.06% -0.19% VEK Vanguard Europead Europe Equities 7	SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	7	2.93%	1.71%	5.27%	19.06% 10.58%	-0.10%
VUG Vanguard Growth Large Cap Growth 7 1.58% 2.38% 5.19% 17.40% 9.74% 0.02% VEU Vanguard FTSE Al-Word ex-US Global Equities 7 3.61% 2.30% 5.75% 16.89% 9.64% 0.00% XME SPDR S&P Metals & Mining Commodity Producers 7 11.22% 7.71% 6.02% 4.27% 4.29% 9.01% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 7 1.99% 2.94% 5.59% 16.64% 8.49% 0.00% IXJ S&P Global Healthcare Health & Biotech Equiti 7 -0.30% 3.7% 6.11% 17.11% 9.57% 0.03% IWF Russell 1000 Growth Large Growth 7 1.63% 2.74% 5.24% 16.72% 9.65% 0.00% VEA Vanguard Erros Devoloped Markets Foreign Large Cap 7 3.36% 0.53% 16.12% 9.41% 0.05% VGK Vanguard Erropean Europe Stock 6 1.57% <td>EPP</td> <td>iShares Pacific ex. Japan Index Fund</td> <td>Pacific Asia/excl. Japan</td> <td>7</td> <td>4.99%</td> <td>3.34%</td> <td>3.13%</td> <td>16.55% 7.27%</td> <td>-0.07%</td>	EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	7	4.99%	3.34%	3.13%	16.55% 7.27%	-0.07%
VEU Vanguard FTSE All-Word ex-US Global Equities 7 3.61% 2.30% 5.75% 16.89% 9.64% 0.00% XME SPDR S&P Metals & Mining Commodity Producers 7 11.22% 7.71% 6.02% 4.27% 4.29% -901% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 7 19.9% 2.94% 5.59% 16.64% 8.49% 0.00% RPG Guggenheim S&P 500 Pure Growth Large Growth 7 2.78% 3.75% 6.39% 16.93% 10.41% 0.00% IXJ S&P Global Healthcare Health & Biotech Equiti 7 -0.30% 3.79% 6.11% 17.11% 9.57% 0.34% IWF Russell 1000 Growth Large Growth 7 1.63% 2.74% 5.24% 16.72% 9.65% 0.00% VEA Vanguard Erse Developed Markets Foreign Large Cap 7 3.34% 4.24% 14.43% 8.08% 0.19% VGK Vanguard European Europe Estock 6	VPL	Vanguard Pacific ETF	Asia Pacific Equities	7	2.37%	3.23%	5.43%	15.88% 8.13%	0.00%
XME SPDR S&P Metals & Mining Commodily Producers 7 1122% 7.71% 6.02% 4.27% 4.29% 9.01% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 7 1.99% 2.94% 5.59% 16.64% 8.49% 0.00% RPG Guggenheim S&P 500 Pure Growth Large Growth 7 2.78% 3.75% 6.39% 16.93% 10.41% 0.00% IXJ S&P Global Healthcare Health & Biotech Equiti 7 -0.30% 3.79% 6.11% 17.11% 9.57% 0.34% IWF Russell 1000 Growth Large Growth 7 16.3% 2.74% 5.24% 16.72% 9.65% 0.00% VEA Vanguard Eryse Poreign Large Cap 7 3.16% 1.90% 5.55% 16.12% 9.41% 0.00% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 7 3.39% 0.53% 5.57% 18.21% 11.22% 0.53% VGK Vanguard European Europe Stock <t< td=""><td>VUG</td><td>Vanguard Growth</td><td>Large Cap Growth</td><td>7</td><td>1.58%</td><td>2.38%</td><td>5.19%</td><td>17.40% 9.74%</td><td>-0.02%</td></t<>	VUG	Vanguard Growth	Large Cap Growth	7	1.58%	2.38%	5.19%	17.40% 9.74%	-0.02%
VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 7 1.99% 2.94% 5.59% 16.64% 8.49% 0.00% RPG Guggenheim S&P 500 Pure Growth Large Growth 7 2.78% 3.75% 6.39% 16.93% 10.41% 0.00% IXJ S&P Global Healthcare Health & Biotech Equiti 7 0.30% 3.79% 6.11% 17.11% 9.57% 0.34% IWF Russell 1000 Growth Large Growth 7 1.63% 2.74% 5.24% 16.72% 9.65% 0.00% VEA Vanguard Erropean Europe Equities 7 3.16% 1.90% 5.55% 16.12% 9.41% 0.00% VGK Vanguard European Europe Equities 7 3.39% 0.53% 5.57% 18.21% 11.22% 0.53% ACWI Ishares Gromany Index Europe Stock 6 1.57% 0.16% 4.52% 17.11% 10.25% 2.15% ACWI Ishares Switzerland Index Europe Stock 6 <td< td=""><td>VEU</td><td>Vanguard FTSE All-Word ex-US</td><td>Global Equities</td><td>7</td><td>3.61%</td><td>2.30%</td><td>5.75%</td><td>16.89% 9.64%</td><td>0.00%</td></td<>	VEU	Vanguard FTSE All-Word ex-US	Global Equities	7	3.61%	2.30%	5.75%	16.89% 9.64%	0.00%
RPG Guggenheim S&P 500 Pure Growth Large Growth 7 2.78% 3.75% 6.39% 16.93% 10.41% 0.00% IXJ S&P Global Healthcare Health & Biotech Equiti 7 -0.30% 3.79% 6.11% 17.11% 9.57% -0.34% IWF Russell 1000 Growth Large Growth 7 1.63% 2.74% 5.24% 16.72% 9.65% 0.00% VEA Vanguard FTSE Developed Markets Foreign Large Cap 7 3.16% 1.90% 5.55% 16.12% 9.41% 0.00% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 7 4.35% 3.34% 4.24% 14.43% 8.08% 0.19% VGK Vanguard European Europe Equities 7 3.39% 0.53% 5.57% 18.21% 11.22% 0.53% EWG ishares MSCI ACWI Global Equities 6 1.57% 0.16% 4.52% 17.11% 10.25% 2.15% ACWI ishares Seligium Index Europe Stock 6 <td>XME</td> <td>SPDR S&P Metals & Mining</td> <td>Commodity Producers</td> <td>7</td> <td>11.22%</td> <td>7.71%</td> <td>6.02%</td> <td>4.27% 4.29%</td> <td>-9.01%</td>	XME	SPDR S&P Metals & Mining	Commodity Producers	7	11.22%	7.71%	6.02%	4.27% 4.29%	-9.01%
IXJ S&P Global Healthcare Health & Biotech Equiti 7 -0.30% 3.79% 6.11% 17.11% 9.57% 0.34% IWF Russell 1000 Growth Large Growth 7 1.63% 2.74% 5.24% 16.72% 9.65% 0.00% VEA Vanguard FTSE Developed Markets Foreign Large Cap 7 3.16% 1.90% 5.55% 16.12% 9.41% 0.00% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 7 4.35% 3.34% 4.24% 14.43% 8.08% 0.19% VGK Vanguard European Europe Equities 7 3.39% 0.53% 5.57% 18.21% 11.22% 0.53% EWG ishares MSCI ACWI Global Equities 6 1.57% 0.16% 4.52% 17.11% 10.25% 2.15% ACWI ishares Belgium Index Europe Stock 6 2.07% 0.16% 4.52% 18.47% 10.42% 1.36% EZA ishares Switzerland Index Europe Stock 6	VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	7	1.99%	2.94%	5.59%	16.64% 8.49%	0.00%
IWF Russell 1000 Growth Large Growth 7 1.63% 2.74% 5.24% 16.72% 9.65% 0.00% VEA Vanguard FTSE Developed Markets Foreign Large Cap 7 3.16% 1.90% 5.55% 16.12% 9.41% 0.00% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 7 4.35% 3.34% 4.24% 14.43% 8.08% -0.19% VGK Vanguard European Europe Equities 7 3.39% 0.53% 5.57% 18.21% 11.2% -0.53% EWG iShares Germany Index Europe Stock 6 1.57% 0.16% 4.52% 17.11% 10.2% -2.15% ACWI iShares Solf ACWI Global Equities 6 2.71% 2.02% 4.51% 13.57% 7.96% 0.00% EWL iShares South Africa Index Europe Stock 6 2.20% 0.00% 4.62% 18.47% 10.42% 1.36% EZA iShares South Africa Index Europe Stock 6 <t< td=""><td>RPG</td><td>Guggenheim S&P 500 Pure Growth</td><td>Large Growth</td><td>7</td><td>2.78%</td><td>3.75%</td><td>6.39%</td><td>16.93% 10.41%</td><td>0.00%</td></t<>	RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7	2.78%	3.75%	6.39%	16.93% 10.41%	0.00%
VEA Vanguard FTSE Developed Markets Foreign Large Cap 7 3.16% 1.90% 5.55% 16.12% 9.41% 0.00% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 7 4.35% 3.34% 4.24% 14.43% 8.08% -0.19% VGK Vanguard European Europe Equities 7 3.39% 0.53% 5.57% 18.21% 11.22% -0.53% EWG iShares Germany Index Europe Stock 6 1.57% 0.16% 4.52% 17.11% 10.25% -2.15% ACWI iShares MSCI ACWI Global Equities 6 2.71% 2.02% 4.51% 13.57% 7.96% 0.00% EWK iShares Switzerland Index Europe Stock 6 2.47% 0.35% 4.90% 16.11% 9.47% -1.66% EZA iShares South Africa Index Emerging Markets Equit 6 6.39% -1.89% 4.72% 15.74% 8.86% -2.67% XPH SPDR Pharmaceuticals Health & Biotech Equiti	IXJ	S&P Global Healthcare	Health & Biotech Equiti	7	-0.30%	3.79%	6.11%	17.11% 9.57%	-0.34%
DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 7 4.35% 3.34% 4.24% 14.43% 8.08% -0.19% VGK Vanguard European Europe Equities 7 3.39% 0.53% 5.57% 18.21% 11.22% -0.53% EWG iShares Germany Index Europe Stock 6 1.57% 0.16% 4.52% 17.11% 10.25% -2.15% ACWI iShares Germany Index Europe Stock 6 2.71% 2.02% 4.51% 13.57% 7.96% 0.00% EWK iShares Belgium Index Europe Stock 6 2.47% 0.35% 4.90% 16.11% 9.47% -1.60% EWL iShares Switzerland Index Europe Stock 6 2.20% 0.00% 4.62% 18.47% 10.42% -1.36% EZA iShares South Africa Index Emerging Markets Equit 6 0.39% 1.54% 3.57% 7.94% 0.00% VT Vaguard Total World Stock Index Global Equities 6 1.96% <td>IWF</td> <td>Russell 1000 Growth</td> <td>Large Growth</td> <td>7</td> <td>1.63%</td> <td>2.74%</td> <td>5.24%</td> <td>16.72% 9.65%</td> <td>0.00%</td>	IWF	Russell 1000 Growth	Large Growth	7	1.63%	2.74%	5.24%	16.72% 9.65%	0.00%
VGK Vanguard European Europe Equities 7 3.39% 0.53% 5.57% 18.21% 11.22% -0.53% EWG iShares Germany Index Europe Stock 6 1.57% 0.16% 4.52% 17.11% 10.25% 2.15% ACWI iShares MSCI ACWI Global Equities 6 2.71% 2.02% 4.51% 13.57% 7.96% 0.00% EWK iShares Belgium Index Europe Stock 6 4.47% 0.35% 4.90% 16.11% 9.47% -1.60% EWL iShares Switzerland Index Europe Stock 6 2.20% 0.00% 4.62% 18.47% 10.42% -1.60% EZA iShares South Africa Index Europe Stock 6 2.20% 0.00% 4.62% 18.47% 10.42% -1.66% XPH SPDR Pharmaceuticals Health & Biotech Equiti 6 1.00% 5.89% 2.65% 13.17% 7.37% -7.16% VT Vanguard Total World Stock Index Global Equities 6 2.53%	VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	3.16%	1.90%	5.55%	16.12% 9.41%	0.00%
EWG iShares Germany Index Europe Stock 6 1.57% 0.16% 4.52% 17.11% 10.25% -2.15% ACWI iShares MSCI ACWI Global Equities 6 2.71% 2.02% 4.51% 13.57% 7.96% 0.00% EWK iShares Belgium Index Europe Stock 6 4.47% 0.35% 4.90% 16.11% 9.47% 11.60% EWL iShares Switzerland Index Europe Stock 6 2.20% 0.00% 4.62% 18.47% 10.42% -1.36% EZA iShares South Africa Index Emerging Markets Equi 6 6.39% -1.89% 4.72% 15.74% 8.86% 2.67% XPH SPDR Pharmaceuticals Health & Biotech Equiti 6 1.00% 5.89% 2.65% 13.17% 7.37% 7.16% VT Vanguard Total World Stock Index Global Equities 6 1.96% 2.27% 4.31% 13.57% 7.94% 0.00% PXF PowerShares TSE RAFI Developed Markets Foreign Large Cap Equ	DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7	4.35%	3.34%	4.24%	14.43% 8.08%	-0.19%
ACWI iShares MSCI ACWI Global Equities 6 2.71% 2.02% 4.51% 13.57% 7.96% 0.00% EWK iShares Belgium Index Europe Stock 6 4.47% 0.35% 4.90% 16.11% 9.47% 1.60% EWL iShares Switzerland Index Europe Stock 6 2.20% 0.00% 4.62% 18.47% 10.42% -1.36% EZA iShares South Africa Index Emerging Markets Equi 6 6.39% -1.89% 4.72% 15.74% 8.86% -2.67% XPH SPDR Pharmaceuticals Health & Biotech Equiti 6 1.00% 5.89% 2.65% 13.17% 7.37% -7.16% VT Vanguard Total World Stock Index Global Equities 6 1.96% 2.27% 4.31% 13.57% 7.94% 0.00% PXF PowerShares FTSE RAFI Developed Markets Foreign Large Cap Equ 6 2.53% 2.91% 4.44% 14.69% 8.69% -0.04% FEZ SPDR Euro Stoxx 50 Europe Stock 6 2.78% -0.08% 4.68% 18.38% 11.53% -1.42%	VGK	Vanguard European	Europe Equities	7	3.39%	0.53%	5.57%	18.21% 11.22%	-0.53%
EWKiShares Belgium IndexEurope Stock64.47%0.35%4.90%16.11%9.47%-1.60%EWLiShares Switzerland IndexEurope Stock62.20%0.00%4.62%18.47%10.42%1.36%EZAiShares South Africa IndexEmerging Markets Equi66.39%-1.89%4.72%15.74%8.86%-2.67%XPHSPDR PharmaceuticalsHealth & Biotech Equiti61.00%5.89%2.65%13.17%7.37%-7.16%VTVanguard Total World Stock IndexGlobal Equities61.96%2.27%4.31%13.57%7.94%0.00%PXFPowerShares FTSE RAFI Developed MarketsForeign Large Cap Equ63.88%1.54%5.23%14.25%8.74%0.00%PDPPowerShares DWA Momentum PortfolioAll Cap Equities62.78%-0.08%4.68%18.38%11.53%-1.42%FEZSPDR Euro Stoxx 50Europe Stock62.78%-0.08%4.68%18.38%11.53%-1.42%FXECurrencyShares Index FdForeign Large Cap Equ62.82%0.86%4.60%15.73%8.89%-0.61%IDViShares International Select DividendForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%EWCiShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	EWG	iShares Germany Index	Europe Stock	6	1.57%	0.16%	4.52%	17.11% 10.25%	-2.15%
EWLiShares Switzerland IndexEurope Stock62.20%0.00%4.62%18.47%10.42%-1.36%EZAiShares South Africa IndexEmerging Markets Equi66.39%-1.89%4.72%15.74%8.86%-2.67%XPHSPDR PharmaceuticalsHealth & Biotech Equiti61.00%5.89%2.65%13.17%7.37%-7.16%VTVanguard Total World Stock IndexGlobal Equities61.96%2.27%4.31%13.57%7.94%0.00%PXFPowerShares FTSE RAFI Developed MarketsForeign Large Cap Equ63.88%1.54%5.23%14.25%8.74%0.00%PDPPowerShares DWA Momentum PortfolioAll Cap Equities62.53%2.91%4.44%14.69%8.69%-0.04%FEZSPDR Euro Stoxx 50Europe Stock62.78%-0.08%4.68%18.38%11.53%-1.42%FXECurrencyShares Euro Currency TrustCurrency64.24%3.63%6.76%9.98%7.01%-0.02%EFAMSCI EAFE iShares Index FdForeign Large Cap Equ62.82%0.86%4.60%15.73%8.89%-0.61%IDViShares Canada IndexForeign Large Cap Equ60.09%5.89%6.30%6.54%5.08%0.00%	ACWI	iShares MSCI ACWI	Global Equities	6	2.71%	2.02%	4.51%	13.57% 7.96%	0.00%
EZAiShares South Africa IndexEmerging Markets Equi66.39%-1.89%4.72%15.74%8.86%-2.67%XPHSPDR PharmaceuticalsHealth & Biotech Equiti61.00%5.89%2.65%13.17%7.37%-7.16%VTVanguard Total World Stock IndexGlobal Equities61.96%2.27%4.31%13.57%7.94%0.00%PXFPowerShares FTSE RAFI Developed MarketsForeign Large Cap Equ63.88%1.54%5.23%14.25%8.74%0.00%PDPPowerShares DWA Momentum PortfolioAll Cap Equities62.53%2.91%4.44%14.69%8.69%-0.04%FEZSPDR Euro Stoxx 50Europe Stock62.78%-0.08%4.68%18.38%11.53%-1.42%FXECurrencyShares Euro Currency TrustCurrency64.24%3.63%6.76%9.98%7.01%-0.02%EFAMSCI EAFE iShares Index FdForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%IDViShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	EWK	iShares Belgium Index	Europe Stock	6	4.47%	0.35%	4.90%	16.11% 9.47%	-1.60%
XPHSPDR PharmaceuticalsHealth & Biotech Equiti61.00%5.89%2.65%13.17%7.37%-7.16%VTVanguard Total World Stock IndexGlobal Equities61.96%2.27%4.31%13.57%7.94%0.00%PXFPowerShares FTSE RAFI Developed MarketsForeign Large Cap Equ63.88%1.54%5.23%14.25%8.74%0.00%PDPPowerShares DWA Momentum PortfolioAll Cap Equities62.53%2.91%4.44%14.69%8.69%-0.04%FEZSPDR Euro Stoxx 50Europe Stock62.78%-0.08%4.68%18.38%11.53%-1.42%FXECurrencyShares Euro Currency TrustCurrency64.24%3.63%6.76%9.98%7.01%-0.02%EFAMSCI EAFE iShares Index FdForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%IDViShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	EWL	iShares Switzerland Index	Europe Stock	6	2.20%	0.00%	4.62%	18.47% 10.42%	-1.36%
VTVanguard Total World Stock IndexGlobal Equities61.96%2.27%4.31%13.57%7.94%0.00%PXFPowerShares FTSE RAFI Developed MarketsForeign Large Cap Equ63.88%1.54%5.23%14.25%8.74%0.00%PDPPowerShares DWA Momentum PortfolioAll Cap Equities62.53%2.91%4.44%14.69%8.69%-0.04%FEZSPDR Euro Stoxx 50Europe Stock62.78%-0.08%4.68%18.38%11.53%-1.42%FXECurrencyShares Euro Currency TrustCurrency64.24%3.63%6.76%9.98%7.01%-0.02%EFAMSCI EAFE iShares Index FdForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%IDViShares International Select DividendForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	EZA	iShares South Africa Index	Emerging Markets Equi	6	6.39%	-1.89%	4.72%	15.74% 8.86%	-2.67%
PXFPowerShares FTSE RAFI Developed MarketsForeign Large Cap Equ63.88%1.54%5.23%14.25%8.74%0.00%PDPPowerShares DWA Momentum PortfolioAll Cap Equities62.53%2.91%4.44%14.69%8.69%-0.04%FEZSPDR Euro Stoxx 50Europe Stock62.78%-0.08%4.68%18.38%11.53%-1.42%FXECurrencyShares Euro Currency TrustCurrency64.24%3.63%6.76%9.98%7.01%-0.02%EFAMSCI EAFE iShares Index FdForeign Large Cap Equ62.82%0.86%4.60%15.73%8.89%-0.61%IDViShares International Select DividendForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%EWCiShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	1.00%	5.89%	2.65%	13.17% 7.37%	-7.16%
PDPPowerShares DWA Momentum PortfolioAll Cap Equities62.53%2.91%4.44%14.69%8.69%-0.04%FEZSPDR Euro Stoxx 50Europe Stock62.78%-0.08%4.68%18.38%11.53%-1.42%FXECurrencyShares Euro Currency TrustCurrency64.24%3.63%6.76%9.98%7.01%-0.02%EFAMSCI EAFE iShares Index FdForeign Large Cap Equ62.82%0.86%4.60%15.73%8.89%-0.61%IDViShares International Select DividendForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%EWCiShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	VT	Vanguard Total World Stock Index	Global Equities	6	1.96%	2.27%	4.31%	13.57% 7.94%	0.00%
FEZ SPDR Euro Stoxx 50 Europe Stock 6 2.78% -0.08% 4.68% 18.38% 11.53% -1.42% FXE CurrencyShares Euro Currency Trust Currency 6 4.24% 3.63% 6.76% 9.98% 7.01% -0.02% EFA MSCI EAFE iShares Index Fd Foreign Large Cap Equ 6 2.82% 0.86% 4.60% 15.73% 8.89% -0.61% IDV iShares International Select Dividend Foreign Large Cap Equ 6 3.45% 0.81% 5.33% 13.57% 8.24% 0.00% EWC iShares Canada Index Foreign Large Cap Equ 6 6.09% 5.89% 6.30% 6.54% 5.08% 0.00%	PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	6	3.88%	1.54%	5.23%	14.25% 8.74%	0.00%
FXECurrencyShares Euro Currency TrustCurrency64.24%3.63%6.76%9.98%7.01%-0.02%EFAMSCI EAFE iShares Index FdForeign Large Cap Equ62.82%0.86%4.60%15.73%8.89%-0.61%IDViShares International Select DividendForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%EWCiShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6	2.53%	2.91%	4.44%	14.69% 8.69%	-0.04%
EFAMSCI EAFE iShares Index FdForeign Large Cap Equ62.82%0.86%4.60%15.73%8.89%-0.61%IDViShares International Select DividendForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%EWCiShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	FEZ	SPDR Euro Stoxx 50	Europe Stock	6	2.78%	-0.08%	4.68%	18.38% 11.53%	-1.42%
IDViShares International Select DividendForeign Large Cap Equ63.45%0.81%5.33%13.57%8.24%0.00%EWCiShares Canada IndexForeign Large Cap Equ66.09%5.89%6.30%6.54%5.08%0.00%	FXE	CurrencyShares Euro Currency Trust	Currency	6	4.24%	3.63%	6.76%	9.98% 7.01%	-0.02%
EWC iShares Canada Index Foreign Large Cap Equ 6 6.09% 5.89% 6.30% 6.54% 5.08% 0.00%	EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6	2.82%	0.86%	4.60%	15.73% 8.89%	-0.61%
	IDV	iShares International Select Dividend	Foreign Large Cap Equ	6	3.45%	0.81%	5.33%	13.57% 8.24%	0.00%
IEEA iShares Core MSCI EAEE Enreign Large Cap Equil 6 2,82% 1,00% 4,66% 16,35% 0,31% 0,57%	EWC	iShares Canada Index	Foreign Large Cap Equ	6	6.09%	5.89%	6.30%	6.54% 5.08%	0.00%
121 A 101/21/20 10/01/10/01 A1/20 10/01/2010 10/01/2010 10/01/2010 10/01/2010 10/01/2010 10/01/2010 10/01/2010	IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6	2.82%	1.00%	4.66%	16.35% 9.21%	-0.57%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
IWO	Russell 2000 Growth	Small Growth	6	2.21%	4.93%	3.67%	12.16%	8.56%	0.00%
EWA	iShares Australia Index	Asia Pacific Equities	6	7.07%	4.13%	1.38%	12.26%	5.71%	-0.31%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	1.48%	2.50%	5.22%	15.96%	9.25%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	6	1.55%	2.51%	5.26%	15.91%	9.24%	0.00%
IYM	Dow Jones US Basic Mat's	Materials	6	3.90%	4.89%	2.60%	11.15%	6.77%	-0.76%
VAW	Vanguard Materials VIPERS	Materials	6	3.40%	4.84%	3.29%	11.29%	7.11%	-0.74%
IEV	S&P Europe 350 Index	Europe Stock	6	3.24%	-0.07%	4.86%	17.26%	10.46%	-1.02%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	1.59%	2.47%	5.03%	15.77%	9.18%	-0.04%
XLF	Financial Select Sector	Financial Equities	5	3.42%	5.00%	4.38%	6.67%	6.11%	-1.74%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	1.89%	2.45%	3.34%	10.34%	6.53%	0.00%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	2.61%	1.13%	3.93%	11.37%	6.81%	-0.25%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	3.55%	5.23%	4.36%	7.56%	6.57%	-1.30%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	1.97%	3.27%	3.47%	11.87%	7.51%	-0.18%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	1.97%	2.94%	3.53%	11.34%	7.14%	0.00%
XLB	Materials Select Sector	Materials	5	3.00%	4.58%	3.23%	11.17%	7.00%	-0.74%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	3.22%	5.01%	3.66%	7.81%	6.62%	-0.03%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	5	-0.88%	4.88%	3.09%	11.98%	6.91%	-0.88%
IWP	Russell MidCap Growth	Mid-Cap Growth	5	1.10%	2.09%	3.92%	13.03%	7.51%	0.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	5	2.49%	2.65%	4.54%	10.46%	6.84%	-0.12%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	2.43%	2.46%	3.72%	10.17%	6.28%	0.00%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	5	3.58%	0.09%	2.80%	12.00%	6.97%	-0.73%
SPY	SPDR S&P 500	Large Cap Blend	5	1.75%	2.21%	3.56%	10.54%	6.61%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	5	1.75%	2.34%	3.64%	10.85%	6.73%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	1.50%	2.06%	3.72%	13.71%	7.70%	-0.07%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	1.76%	2.27%	3.53%	10.80%	6.62%	0.00%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	1.70%	3.64%	4.30%	11.65%	7.24%	0.00%
IYJ	Dow Jones US Industrial	Industrial Equities	5	1.76%	2.84%	3.47%	10.93%	7.03%	-0.37%
XLI	Industrial Select Sector	Industrial Equities	5	1.70%	2.35%	3.39%	10.75%	6.70%	-0.75%
KIE	SPDR S&P Insurance	Specialty-Financial	5	3.64%	4.53%	3.27%	8.73%	6.98%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	1.47%	2.44%	3.32%	10.37%	6.53%	0.00%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	0.91%	1.70%	3.18%	10.48%	6.28%	0.00%
IWM	Russell 2000	Small Blend	4	2.30%	4.08%	1.60%	6.19%	5.68%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	4	2.45%	1.24%	2.45%	8.24%	5.49%	-1.08%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	1.47%	2.13%	2.48%	8.89%	5.54%	-0.06%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	4	-0.63%	-0.56%	2.55%	14.35%	8.02%	-1.73%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	4	0.40%	2.51%	5.19%	7.23%	5.76%	-0.37%
IWB	Russell 1000 Index	Large Blend	4	1.31%	2.20%	3.40%	10.45%	6.45%	0.00%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	1.72%	2.29%	2.43%	9.95%	6.58%	-0.24%
IYF	Dow Jones US Financial Sector	Specialty-Financial	4	2.46%	4.09%	3.61%	7.03%	5.86%	-0.38%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	6.02%	2.03%	2.53%	5.40%	3.60%	-1.99%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	4	-0.23%	0.83%	2.78%	10.69%	5.28%	-1.21%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	2.48%	2.76%	1.80%	7.31%	5.41%	-0.11%
IVV	S&P 500	Large Blend	4	1.28%	2.25%	3.60%	10.56%	6.60%	0.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	3.07%	4.25%	3.00%	3.70%	4.78%	-4.26%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6M/A	DD%
IWV	Russell 3000 Index	All Cap Equities	4	1.41%	2.39%	3.29%	10.15%	6.42%	0.00%
EWJ	iShares Japan Index	Japan Stock	4	0.31%	2.09%	4.13%	11.05%	5.39%	-1.17%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	4	0.60%	2.09%	2.79%	9.79%	6.04%	-0.09%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	2.74%	2.95%	2.39%	8.97%	5.92%	-0.10%
VFH	Vanguard Financials	Financials Equities	4	3.01%	4.93%	3.72%	6.12%	5.89%	-1.58%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4	1.23%	1.39%	1.97%	9.98%	5.55%	-0.76%
VIS	Vanguard Industrials	industrials Equities	4	1.58%	2.58%	2.61%	9.03%	6.00%	-0.49%
VB	Vanguard SmallCap	Small Cap Blend	4	2.72%	3.32%	1.92%	7.30%	5.52%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.66%	2.18%	2.74%	10.54%	6.20%	-0.10%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	2.40%	2.29%	1.85%	7.89%	4.92%	-0.09%
V00	Vanguard S&P 500	Large Cap Blend Equiti	4	1.31%	2.26%	3.61%	10.53%	6.59%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	4	1.91%	2.43%	3.33%	10.23%	6.50%	0.00%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	1.15%	2.66%	3.16%	9.46%	6.66%	-0.06%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	2.62%	3.50%	2.22%	8.79%	6.21%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	4	1.25%	1.28%	0.85%	11.74%	6.26%	-0.88%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	1.59%	2.11%	4.04%	8.01%	4.96%	-4.31%
EWU	iShares United Kingdom Index	Europe Stock	4	3.34%	-2.01%	2.50%	10.92%	6.08%	-2.32%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4	2.89%	3.77%	1.54%	6.13%	5.18%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	4	2.06%	3.64%	3.70%	7.87%	5.73%	-0.20%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	1.97%	2.46%	2.66%	8.83%	5.65%	-0.05%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	3.17%	4.00%	2.58%	5.52%	4.47%	-1.12%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	4	1.61%	0.66%	0.72%	11.88%	6.03%	-1.27%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	4	-0.13%	2.15%	0.58%	13.62%	7.01%	-1.28%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	0.94%	2.24%	3.35%	9.86%	6.05%	0.00%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	4	1.26%	-1.59%	1.36%	16.70%	5.96%	-1.59%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3	2.59%	2.95%	0.82%	4.22%	3.74%	-0.88%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	0.13%	0.26%	2.59%	10.27%	5.22%	-1.32%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	0.80%	1.81%	1.76%	8.10%	5.60%	-0.48%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	3	1.08%	0.77%	3.46%	5.37%	4.45%	-1.33%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	1.79%	2.17%	1.75%	6.77%	4.54%	-0.50%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	3	-0.45%	2.28%	3.54%	5.59%	3.82%	-3.77%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	2.95%	3.43%	1.29%	4.99%	4.09%	-0.08%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	3.66%	4.10%	1.06%	2.08%	4.10%	-1.16%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	6.80%	1.81%	3.74%	1.40%	0.81%	-11.80%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	0.58%	1.04%	1.94%	6.50%	3.46%	-0.15%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	0.94%	0.35%	2.37%	10.12%	4.29%	-6.43%
VTV	Vanguard Value	Large Cap Value	3	1.00%	2.28%	2.25%	5.23%	4.01%	-0.38%
IJR	S&P Sm.Cap 600	Small Blend	3	3.05%	4.10%	1.23%	4.13%	5.03%	0.00%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	2.30%	3.94%	1.20%	5.85%	5.71%	-0.04%
IJH	S&P MidCap 400	Mid-Cap Blend	3	2.16%	2.65%	1.72%	7.25%	5.27%	-0.07%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	0.11%	0.92%	2.50%	8.56%	5.41%	-1.20%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3	2.57%	2.88%	0.35%	5.49%	3.41%	-0.35%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	1.82%	1.85%	1.65%	5.32%	3.90%	-0.22%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	1.10%	1.77%	2.23%	6.16%	3.40%	0.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	۲TD ۶	⁄₀М/А	DD%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3	0.36%	1.38%	1.40%	7.79%	4.51%	-1.34%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	1.38%	0.03%	1.46%	7.98%	3.21%	-9.63%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3	-1.93%	3.84%	4.01%	4.47%	-6.07%	-36.25%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	1.53%	2.02%	2.10%	5.97%	4.24%	0.00%
EWM	iShares Malaysia Index	Emerging Markets Equi	3	-0.69%	-2.43%	0.28%	12.90%	3.77%	-11.78%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	0.82%	1.54%	2.09%	9.12%	5.49%	-0.28%
JXI	iShares S&P Global Utilities	Utilities Equities	3	-0.30%	-1.57%	3.16%	11.88%	6.18%	-3.53%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	3	5.04%	1.13%	1.40%	3.35%	2.04%	-3.30%
IWS	Russell MidCap Value	Mid-Cap Value	3	1.73%	2.08%	1.22%	5.51%	3.83%	-0.25%
IYT	Dow Jones Transportation	Transportation Equities	3	1.44%	3.27%	3.12%	4.85%	3.87%	-2.66%
VBR	Vanguard SmallCap Value	Small Cap Value	3	2.97%	3.21%	0.45%	3.60%	3.74%	-0.82%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	-0.30%	2.51%	3.77%	5.27%	3.93%	-3.43%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tr	Government Bonds	3	-3.57%	2.70%	4.27%	7.30%	3.35%	-18.28%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	3	1.09%	0.25%	1.91%	9.42%	4.60%	-1.18%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	3	1.04%	2.25%	2.77%	6.26%	4.79%	-0.23%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	-0.18%	0.83%	2.23%	9.64%	5.57%	-0.88%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	-3.41%	2.44%	4.00%	7.57%	3.11%	-19.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	2	-0.29%	-1.90%	0.98%	9.78%	4.58%	-2.66%
IDU	Dow Jones US Utilities	Utilities Equities	2	-1.46%	-0.73%	1.95%	8.77%	5.15%	-2.89%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	2	-0.41%	-1.96%	0.64%	11.35%	3.74%	-10.62%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	2	-1.25%	-1.01%	1.54%	8.69%	5.01%	-2.14%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	2	-0.18%	-1.72%	2.34%	6.69%	-1.01%	-28.74%
DVY	iShares Select Dividend Index	Large Cap Value	2	-0.11%	1.02%	0.81%	4.97%	3.31%	-1.62%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	1.24%	1.54%	1.48%	5.21%	3.66%	-0.15%
FXB	CurrencyShares British Pound	Currency	2	2.22%	0.19%	0.44%	5.03%	3.04%	-13.17%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	2	0.26%	-1.30%	1.13%	8.41%	5.00%	-2.44%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2	1.75%	2.60%	0.43%	5.01%	3.54%	-0.05%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	-0.71%	2.09%	3.03%	5.25%	3.24%	-7.34%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	0.27%	0.67%	1.07%	6.25%	2.63%	-2.26%
KBE	SPDR S&P Bank	Specialty-Financial	2	3.13%	3.59%	0.69%	0.12%	2.70%	-6.53%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	-2.04%	1.38%	2.17%	4.65%	2.23%	-12.26%
VPU	Vanguard Utilities VIPERS	Utilities Equities	2	-1.46%	-0.73%	2.05%	8.69%	5.25%	-2.90%
SCHD	Schwab US Dividend Equity	All Cap Equities	2	0.29%	0.82%	1.60%	4.71%	3.31%	-0.93%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	-2.10%	1.53%	2.52%	5.06%	2.41%	-12.84%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	0.38%	1.86%	1.84%	4.67%	3.60%	-0.70%
IYC	iShares US Consumer Services	Consumer Discretionar	2	0.54%	-0.61%	-0.21%	9.69%	4.87%	-2.59%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2	0.12%	1.28%	2.04%	3.49%	2.37%	-2.52%
IWN	Russell 2000 Value	Small Value	2	2.48%	3.28%	-0.34%	0.98%	3.02%	-1.57%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	0.16%	0.42%	1.06%	6.18%	2.60%	-2.36%
IWD	Russell 1000 Value	Large Value	2	0.91%	1.67%	1.45%	4.38%	3.23%	-1.25%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	1.91%	2.56%	0.91%	2.97%	1.92%	-2.10%
IVE	S&P 500/BARRA Value	Large Value	2	0.93%	1.95%	1.56%	4.57%	3.39%	-1.32%
XLU	Utilities Select Sector	Utilities Equities	2	-0.90%	-0.92%	1.85%	8.94%	5.23%	-2.56%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 🤋	%М/А	DD%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	0.23%	0.54%	0.46%	5.32%	2.16%	-2.71%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	2	-1.94%	1.50%	2.31%	4.85%	2.32%	-12.30%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	0.21%	0.40%	0.82%	2.94%	2.35%	-7.96%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.90%	0.37%	0.37%	1.38%	1.21%	-0.16%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1	2.44%	2.94%	-1.44%	-0.99%	2.05%	-2.74%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1	-0.35%	0.91%	0.58%	2.32%	1.96%	-1.36%
PZA	Pshares Insured National Munis	National Munis	1	0.00%	0.63%	1.95%	2.89%	1.82%	-3.72%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	-2.71%	0.28%	1.64%	4.95%	3.62%	-5.74%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.14%	0.14%	0.58%	1.34%	0.68%	-1.02%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	1	-0.61%	-1.85%	0.39%	5.14%	-3.11%	-32.29%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	-0.14%	-0.17%	0.24%	4.21%	1.63%	-4.85%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.00%	0.53%	1.07%	2.71%	1.58%	-2.27%
SCHH	Schwab U.S. REIT	Real Estate	1	-0.31%	0.98%	0.68%	0.85%	1.64%	-8.95%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	-1.31%	0.26%	0.70%	2.84%	1.10%	-7.98%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.09%	-0.23%	0.16%	4.35%	1.79%	-2.50%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	1	-0.22%	0.77%	0.85%	3.24%	1.88%	-1.56%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1	-0.56%	-1.07%	-1.72%	7.91%	1.09%	-9.38%
RSX	Market Vectors Russia	Emerging Markets Equi	1	9.62%	0.59%	-2.55%	-4.38%	0.53%	-8.11%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	1.08%	0.13%	0.62%	2.50%	1.74%	-0.11%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	1	-0.10%	0.23%	1.04%	4.62%	2.15%	-4.17%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.70%	0.02%	0.32%	1.82%	1.32%	-0.25%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	1	-2.46%	-2.72%	-0.34%	10.19%	5.74%	-4.03%
IYR	Dow Jones US Real Estate	Real Estate	1	-0.77%	0.83%	0.77%	4.34%	3.02%	-6.32%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	-0.26%	0.27%	0.70%	2.20%	1.03%	-4.11%
IAU	iShares Gold Trust	Precious Metals	1	-0.67%	-1.16%	-1.89%	7.85%	1.07%	-9.33%
ICF	Cohen & Steers Realty	Real Estate	1	-1.16%	0.42%	1.29%	1.96%	1.94%	-9.54%
CRED	iShares Core U.S. Credit Bond	Bonds	1	-0.01%	0.87%	1.45%	2.75%	1.84%	-2.15%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.69%	0.50%	1.90%	3.20%	1.60%	-5.78%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.05%	0.60%	0.68%	2.27%	1.20%	-1.56%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	1.09%	0.32%	0.74%	2.60%	1.85%	0.00%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.27%	0.23%	0.61%	1.55%	0.80%	-3.11%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.27%	0.31%	0.68%	1.51%	0.81%	-3.39%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	1	0.03%	0.29%	0.64%	1.83%	0.98%	-1.43%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	1	-0.07%	0.24%	0.48%	1.73%	0.88%	-1.60%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	0.11%	-0.12%	0.19%	3.66%	1.56%	-1.93%
KRE	SPDR S&P Region.Banking	Specialty-Financial	1	2.80%	2.89%	-0.51%	-1.49%	1.86%	-7.78%
GLD	SPDR Gold Shares	Precious Metals	1	-0.57%	-1.04%	-1.79%	7.87%	1.08%	-9.41%
MUB	iShares S&P National Muni Bond	National Munis	1	0.09%	0.44%	1.35%	2.47%	1.52%	-3.77%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	1	-0.17%	0.46%	1.78%	3.75%	2.03%	-3.33%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	-0.65%	-0.15%	-0.77%	4.16%	-0.14%	-11.11%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.29%	0.40%	0.67%	1.71%	0.84%	-3.02%
XLP	Consumer Staples Select	Consumer Staples	1	-0.87%	-2.31%	-0.38%	6.34%	2.23%	-4.08%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.72%	-0.28%	-0.04%	1.26%	0.81%	-0.39%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	۲ TD ۶	6M/A	DD%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.15%	0.09%	0.09%	0.47%	0.27%	-0.62%
DJP	Bloomberg Commodity Index	Commodities	0	6.29%	0.04%	-0.13%	-5.16%	-2.04%	-8.19%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	-1.51%	-2.45%	-0.74%	5.35%	1.82%	-4.05%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.16%	-0.20%	0.16%	0.75%	0.43%	-0.24%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.04%	-0.06%	0.00%	0.58%	0.18%	-1.46%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.37%	0.02%	0.06%	1.42%	0.48%	-3.86%
VNQ	Vanguard REIT Index	Real Estate	0	-1.00%	0.66%	0.18%	1.55%	1.57%	-9.54%
SIL	Global X Silver Miners	Commodity Producers	0	-0.03%	-4.60%	-0.47%	5.98%	-4.93%	-36.50%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.07%	0.19%	0.29%	0.98%	0.53%	-1.06%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.35%	0.00%	0.19%	1.39%	0.53%	-3.63%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	4.68%	-0.70%	-0.40%	-2.50%	-1.66%	-9.26%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.10%	0.15%	0.13%	0.17%	0.12%	-0.03%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.69%	-0.19%	0.06%	1.23%	0.93%	-0.23%
RWR	Wilshire REIT Fund	Real Estate	0	-0.32%	0.66%	0.44%	0.09%	1.11%	-10.17%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.13%	0.10%	0.16%	0.49%	0.32%	-0.52%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	0.06%	0.08%	0.35%	0.20%	-0.02%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	0	-0.15%	0.03%	0.21%	1.04%	0.49%	-2.30%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	0.98%	-0.17%	-2.23%	1.53%	0.94%	-5.80%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	0	-3.36%	-3.60%	-2.50%	10.19%	5.02%	-5.93%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.76%	0.02%	0.43%	2.03%	0.78%	-6.02%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	-0.22%	-0.03%	0.15%	1.12%	0.45%	-2.97%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.05%	-0.06%	-0.05%	0.11%	0.01%	-0.94%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.47%	0.20%	0.40%	1.48%	0.64%	-4.28%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0	-1.38%	-0.52%	0.14%	1.68%	1.08%	-2.55%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.14%	-0.16%	-0.28%	0.28%	-0.11%	-0.84%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.98%	-0.31%	-0.06%	0.15%	0.10%	-3.22%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.65%	-0.34%	-0.09%	-0.60%	-0.08%	-0.85%
PPLT	ETFS Physical Platinum Shares	Precious Metals	0	0.17%	-2.39%	-2.05%	2.49%	-2.84%	-21.84%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.03%	-0.07%	-0.08%	-0.21%	-0.02%	-1.06%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	0	-0.56%	-1.12%	-1.54%	1.69%	0.29%	-4.05%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	-0.60%	-0.51%	-0.95%	0.51%	-0.45%	-3.57%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.04%	-0.08%	-0.16%	0.06%	-0.03%	-1.00%
GSG	iShares GSCI Commodity Index	Commodities.	-1	7.27%	-1.32%	-1.73%	-9.57%	-4.02%	-12.80%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-1	-4.49%	-3.29%	-1.95%	6.97%	3.27%	-5.47%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-1	-1.55%	-3.07%	-1.54%	4.04%	0.79%	-4.56%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1	-0.71%	-0.63%	-1.25%	0.21%	-0.48%	-3.52%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-1	-1.44%	-2.08%	-0.98%	2.28%	1.22%	-4.04%
DBC	PowerShares DB Commodity Index	Commodities	-1	6.47%	-0.75%	-1.28%	-7.51%	-3.10%	-8.72%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2	1.91%	-1.97%	-3.11%	-6.15%	-3.56%	-8.30%
IGE	iShares North American Natural Resources	Commodity Producers	-2	3.82%	-0.46%	-2.56%	-9.99%	-5.22%	-13.13%
XRT	SPDR S&P Retail	Consumer Discretionar	-3	3.92%	-0.54%	-6.63%	-7.90%	-5.09%	-15.72%
SLV	iShares Silver Trust	Precious Metals	-3	-1.66%	-4.99%	-5.80%	2.05%	-4.97%	-21.33%
IXC	S&P Global Energy	Energy Equities	-3	3.46%	-2.46%	-2.37%	-8.91%	-4.34%	-11.90%
XLE	Energy Select Sector	Energy Equities	-3	2.83%	-1.11%	-2.99%	-12.68%	-6.42%	-15.51%
XRT SLV IXC	SPDR S&P Retail iShares Silver Trust S&P Global Energy	Consumer Discretionar Precious Metals Energy Equities	-3 -3 -3	3.92% -1.66% 3.46%	-0.54% -4.99% -2.46%	-6.63% -5.80% -2.37%	-7.90% 2.05% -8.91%	-5.09% -4.97% -4.34%	

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 🤋	% М/А	DD%
RWM	ProShares Short Russell2000	Inverse Equities	-4	-2.66%	-4.42%	-2.22%	-7.29%	-6.73%	-28.08%
VDE	Vanguard Energy VIPERS	Energy Equities	-4	2.58%	-1.76%	-3.80%	-14.30%	-7.40%	-17.06%
DOG	ProShares Short Dow 30	Bear Market	-4	-1.09%	-2.60%	-3.37%	-9.61%	-7.13%	-23.03%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-4	2.39%	-1.48%	-3.49%	-13.46%	-6.99%	-16.36%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-5	4.92%	-2.16%	-5.55%	-15.54%	-8.62%	-19.51%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-5	-1.65%	-2.50%	-3.75%	-10.21%	-6.99%	-21.22%
IYZ	Down Jones US Telecom	Commun. Equities	-5	-1.85%	-2.91%	-7.78%	-7.97%	-4.10%	-13.11%
VOX	Vanguard Telecom Serv's	Communication Equitie	-5	-1.72%	-2.42%	-6.94%	-8.97%	-4.74%	-12.45%
ТВТ	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	3.78%	-3.98%	-6.18%	-12.54%	-7.30%	-16.32%
HDGE	Ranger Equity Bear	Inverse Equities	-5	-3.21%	-5.06%	-2.54%	-8.65%	-6.33%	-24.76%
UUP	PowerShares DB US Dollar Bullish	Currency	-5	-3.29%	-2.83%	-4.69%	-7.79%	-5.21%	-8.61%
USO	U.S. Oil Fund	Oil & Gas.	-5	9.45%	-4.28%	-6.15%	-18.00%	-9.41%	-22.69%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-5	6.34%	-1.31%	-5.43%	-17.69%	-9.77%	-21.81%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-7	-2.66%	-2.38%	-5.91%	-15.26%	-10.17%	-24.21%
PSQ	ProShares Short QQQ	Inverse Equities	-7	-2.45%	-2.58%	-6.27%	-18.41%	-11.64%	-30.62%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-7	-4.00%	-10.72%	-12.48%	0.97%	-12.05%	-42.71%
OIH	Oil Services HOLDRs	Energy Equities	-7	6.34%	-1.99%	-8.62%	-23.06%	-14.48%	-26.87%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-8	6.06%	-5.35%	-9.11%	-22.65%	-13.55%	-26.21%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-8	9.25%	-1.35%	-10.83%	-28.14%	-17.48%	-32.29%
UNG	U.S. Natural Gas Fund	Oil & Gas	-10	4.14%	-8.24%	-9.22%	-27.30%	-11.44%	-28.97%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-48	-50.01%	-48.53%	-48.72%	-44.35%	-45.85%	-54.11%