HV Bond/Dividend ETFs as of 04/26/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	7	6.51%	2.03%	3.87%	14.36%	7.92%	-9.45%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3	3.00%	6.09%	3.53%	0.38%	-1.28%	-8.32%
JXI	iShares S&P Global Utilities	Utilities Equities	3	1.51%	6.80%	2.55%	0.57%	-0.61%	-6.05%
VPU	Vanguard Utilities VIPERS	Utilities Equities	2	1.86%	5.16%	2.37%	-2.32%	-2.00%	-8.80%
IDU	Dow Jones US Utilities	Utilities Equities	2	1.62%	4.84%	2.31%	-2.52%	-2.18%	-8.93%
XLU	Utilities Select Sector	Utilities Equities	1	1.31%	4.32%	1.89%	-2.83%	-2.80%	-9.99%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	1	2.95%	2.10%	-2.94%	0.50%	3.32%	-6.75%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1	3.07%	3.82%	-1.84%	-2.79%	-42.18%	-66.94%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	1	3.21%	2.68%	-3.95%	0.83%	1.09%	-5.04%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	1.33%	3.40%	-1.67%	-1.29%	0.96%	-4.66%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.54%	0.44%	-0.29%	-0.28%	-0.47%	-1.70%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	0	0.26%	1.07%	0.42%	-0.42%	-0.12%	-4.10%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.18%	0.14%	0.14%	0.39%	0.21%	0.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	2.00%	2.25%	-4.11%	1.06%	2.19%	-5.60%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	-0.12%	0.78%	-1.96%	1.98%	0.26%	-3.91%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.08%	0.16%	0.04%	0.16%	-0.07%	-1.14%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.35%	0.63%	1.04%	0.31%	-0.09%	-2.92%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.09%	0.09%	-0.52%	0.48%	0.13%	-1.15%
FV	First Trust VL Dividend	Large Cap Value Equiti	0	0.17%	-0.79%	-2.97%	4.32%	4.48%	-6.77%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.12%	0.33%	0.43%	0.06%	-0.65%	-1.75%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	0	1.35%	2.13%	-3.25%	-1.98%	-41.79%	-65.92%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.11%	0.30%	-0.64%	-0.83%	-1.03%	-2.69%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.34%	-0.23%	-0.25%	-0.68%	-0.84%	-2.41%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.19%	0.62%	-1.12%	-1.67%	-1.67%	-3.56%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.13%	-0.09%	-0.43%	-0.83%	-0.93%	-2.28%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.32%	-0.20%	-0.27%	-0.71%	-0.87%	-2.59%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.34%	-0.20%	-0.22%	-0.72%	-0.88%	-2.53%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.07%	0.18%	-0.80%	-0.62%	-0.96%	-2.67%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	-0.07%	-0.10%	-0.02%	-0.07%	-0.18%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-1	-1.04%	-0.75%	-0.96%	-2.29%	-2.30%	-6.51%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	-1.15%	-0.75%	-1.08%	-2.51%	-2.45%	-5.63%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-1.13%	-0.69%	-0.85%	-2.67%	-2.36%	-7.64%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.38%	-0.36%	-0.88%	-1.48%	-1.55%	-3.56%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-1.21%	-0.84%	-0.78%	-2.69%	-2.60%	-7.73%
DVY	iShares Select Dividend Index	Large Cap Value	-1	1.73%	1.36%	-3.45%	-1.82%	1.03%	-5.42%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-0.81%	-0.63%	-0.91%	-2.15%	-2.10%	-5.46%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-1	-0.89%	-0.77%	-1.52%	-2.67%	-2.40%	-4.97%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	-2.74%	-1.31%	-2.05%	0.95%	0.21%	-3.07%

First Friedrick Limited Term Bond Corporate Bonds -1 -0.36% 0.56% 0.82% 0.52% 0.51% 0.50% 0.50% 0.52% 0.51% 0.50	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	M/A	DD%
Schwab Intermediate-Term U.S. Treasury Government Bonds 1 1-29% 0.90% 0.82% 2.64% 2.60% 7.52	BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.40%	-0.28%	-0.51%	-1.23%	-1.34%	-3.65%
PHB	FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.36%	-0.54%	-0.82%	-1.52%	-1.51%	-3.50%
SCHP Schwab U.S. TiPs Inflation-Protected Bon -1 0.69% -0.15% -0.29% -1.60% -1.10% 4.50% PFF IShares S&P Preferred Stock Preferred Stock/Conver -1 -1.30% 0.72% 0.48% -2.89% -2.83% -8.02 JNK Bardays Cap, High Yield Bond High Yield Bond -1 0.17% 0.09% 0.31% 1.68% 1.07% 4.59 MUB IShares TIPS Bond EH Inflation-Protected Bon -1 1.10% 0.09% 0.31% 1.68% 1.07% 4.59 MUB IShares TIPS Bond EH Inflation-Protected Bon -1 1.10% 0.08% 0.26% 2.68% 2.68% 2.51% 4.59 MUB Shares S&P National Munis -1 1.04% 0.83% 0.94% 2.69% 3.11% 6.51 5.11 6.51 3.11% 6.50 5.11 5.11 6.51 3.29% 2.69% 6.51 5.11 6.98 2.29% 1.00% 6.09 7.00 7.00 7.00 <td>SCHR</td> <td>Schwab Intermediate-Term U.S. Treasury</td> <td>Government Bonds</td> <td>-1</td> <td>-1.29%</td> <td>-0.90%</td> <td>-0.82%</td> <td>-2.64%</td> <td>-2.60%</td> <td>-7.52%</td>	SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-1.29%	-0.90%	-0.82%	-2.64%	-2.60%	-7.52%
PFF Shares SAP Prefered Stock Prefered StockConver -1 -1.36% -0.72% -0.46% -2.68% -2.68% -8.08	PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-0.38%	-0.81%	-1.91%	-2.69%	-2.26%	-3.61%
United Barclays Cap. High Yield Bond High Yield Bond -1 0.11% 0.00% 1.54% 2.26% 2.16% 4.09% 4.59% 1.58% 1.07% 4.59	SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-1	-0.69%	-0.15%	-0.29%	-1.68%	-1.10%	-4.65%
TIP IShares TIPS Bond Fd Inflation-Protected Bon -1 -0.79% -0.09% -0.31% -1.68% -1.07% -4.59% MUB IShares S&P National Muni Bond National Munis -1 -1.04% -0.83% -0.94% -2.65% -2.05% -6.42 BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -2 -1.20% -1.22% -2.03% -3.16% -2.77% -5.11 SCHZ Schwab US Aggregate Bond Total Bond Market -2 -1.20% -0.07% -1.52% -3.13% -2.66% -6.69 WWO SPDR S&P International Dividend Foreign Large Cap Equ -2 -1.07% -1.12% -3.14% -3.97% -3.13% -2.66% -6.69 WWO Vanguard Emerging Markets Gov Bonds Emerging Markets Bon -2 -1.17% -1.12% -3.14% -3.97% -3.24% -3.09 -3.14% -3.97% -3.28% -2.96% -7.07 VRP PowerShares Vidal Brate Preferred Portiolio Large Cap Value Equitis -2 -1.107%	PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1	-1.36%	-0.72%	-0.48%	-2.68%	-2.83%	-8.02%
MUB IShares SAP National Muni Bord National Munis -1 -1.04% -0.93% -0.94% -2.65% -2.65% -5.41 BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -2 -1.52% -1.22% -2.03% -3.16% -2.77% -5.11 SDY SPDR Dividend ETF Large Value -2 -0.26% 0.48% 4.51% -3.22% -1.01% -6.96 SCHZ Schwab US Aggregate Bond Total Bond Market -2 -1.20% -0.77% -1.52% -2.84% -1.09% -6.69 -6.69 DWX SPDR SAB International Dividend Freeign Large Cap Equ -2 -1.275% -1.12% -3.14% -3.97% -6.69 -6.69 WWB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon -2 -1.30% -0.79% -1.58% -3.29% -2.96% -7.07 VRP VVM Vanguard Indig Diru. Yield Index Large Cap Value Equiti -2 -1.07% -5.19% -5.39% 2.56% 2.56% -2.56%	JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	0.11%	0.00%	-1.54%	-2.26%	-2.16%	-4.09%
BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -2 -1.52% -1.22% -2.03% -3.16% -2.77% -5.11	TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1	-0.79%	-0.09%	-0.31%	-1.68%	-1.07%	-4.59%
SDY SPDR Dividend ETF Large Value -2 0.26% 0.48% 4.51% 3.22% -1.01% 6.56 SCHZ Schwab US Aggregate Bond Total Bond Market -2 -1.20% -0.77% -1.52% -3.13% 2.66% -6.67 DWX SPDR S&P International Dividend Foreign Large Cap Equ -2 -1.07% -0.75% -1.24% -3.14% -3.97% -3.43% -5.95 WW0B Vanguard Total Bond Market Emerging Markets Bon -2 -1.75% -1.12% -3.14% -3.97% -3.49% -5.95 BND Vanguard Total Bond Market Lirge Cap Value -2 -1.30% -0.79% -1.52% -2.28% -2.96% -2.50% -7.07 VPM Vanguard High Div, Yield Index Large Cap Value -2 -2.74% -1.59% -5.39% 2.56% -7.50 VIG Vanguard Intermed Temer Large Cap Value Equiti -2 -2.74% -1.59% -5.39% 2.56% -7.50 VIG Vanguard Intermed Temed Temer	MUB	iShares S&P National Muni Bond	National Munis	-1	-1.04%	-0.83%	-0.94%	-2.65%	-2.05%	-6.42%
SCHZ Schwab US Aggregate Bond Total Bond Market -2 -1.20% -0.77% -1.52% -3.13% -2.66% -6.67 DWX SPDR S&P International Dividend Foreign Large Cap Equ -2 -0.07% 0.07% 5.61% -2.84% -1.60% -6.69 WWOB Vanguard Tenerging Markets Gov Bonds Emerging Markets Bon -2 1.175% -1.12% -3.14% -3.97% 3.43% -5.95 BND Vanguard Total Bond Market Intermediate-Term Bon -2 -1.00% -0.79% -1.55% 3.29% -2.69% -7.07 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -2 1.01% -0.32% -8.66% -2.07% -3.05 -2.56% -2.56% -5.50 -7.07 VIM Vanguard Tild Index Large Cap Value Equiti -2 -2.74% -1.59% -5.39% 2.56% -2.50% -7.31 VIG Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -1.35% -1.08% -5.99% -2.50% -2.5	BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-1.52%	-1.22%	-2.03%	-3.16%	-2.77%	-5.11%
DWX SPDR S&P International Dividend Foreign Large Cap Equ 2 0.07% 5.61% 2.84% -1.60% 6.68 VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon -2 -1.75% -1.12% -3.14% -3.97% -3.43% -5.95 BND Vanguard Total Bond Market Intermediate-Term Bon -2 -1.30% -0.79% -1.58% -3.29% -2.69% -7.07 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -2 -1.07% -1.35% -2.28% -2.66% -3.10% -5.40 VYM Vanguard High Dr.V. Yield Index Large Cap Value -2 1.01% -0.82% -6.66% -2.70% -0.50% -1.23% -2.56% -7.50 -7.41 BIM Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -1.35% -1.08% -1.68% -3.78% -2.28% -7.31 BAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -1.68% -3.59% -3.48	SDY	SPDR Dividend ETF	Large Value	-2	0.26%	0.48%	-4.51%	-3.22%	-1.01%	-6.96%
VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 2 -1.75% -1.12% -3.14% -3.97% -3.43% -5.95 BND Vanguard Total Bond Market Intermediate-Term Bon -2 -1.30% -0.79% -1.58% -3.29% -2.69% -7.07 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -2 -1.07% -1.35% -2.28% -2.96% -3.10% -5.40 VYM Vanguard High Div. Yield Index Large Cap Value -2 1.01% -0.82% -6.46% -2.70% -0.02% -8.35 DEM WisdomTree Emerg. Mkts Hi-Yid E. Emerging Markets Equities -2 -2.74% -1.59% -5.39% 2.56% -2.50% -7.50 VIG Vanguard Div. Appreciation Large Cap Value Equiti -2 -0.27% -0.75% -5.99% -1.23% 1.61% -7.41 BIV Vanguard Intermediate-Term Bond Intermediate-Term Bon -2 -1.35% -1.06% -0.57% -1.32% -6.32% -1.33% -1.06%<	SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2	-1.20%	-0.77%	-1.52%	-3.13%	-2.66%	-6.67%
BND Vanguard Total Bond Market Intermediate-Term Bon -2 -1.30% -0.79% -1.58% -3.29% -2.69% -7.07 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -2 -1.07% -1.35% -2.28% -2.96% -3.10% -5.40 VYM Vanguard High Div. Yield Index Large Cap Value -2 1.01% -0.82% 6.46% -2.70% -0.02% -3.35 DEM WisdomTree Emerg. Mkts Hi-Yid E. Emerging Mkts Equities -2 -2.74% -1.59% -5.39% 2.56% 2.56% -7.50 VIG Vanguard Intermed. Term Bond Large Cap Value Equiti -2 -0.27% -0.73% -5.69% -1.23% 1.61% -7.41 BIAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -0.74% -3.78% -2.32% -7.31 DGRO IShares Core Dividend Growth Large Cap Value Equiti -2 -0.59% -1.42% -0.63% -1.96% -0.28% -3.38% -2.28%	DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-2	-0.07%	0.07%	-5.61%	-2.84%	-1.60%	-6.69%
VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -2 1.10% -1.35% -2.28% -2.96% -3.10% -5.40 VYM Vanguard High Div. Yield Index Large Cap Value -2 1.01% -0.82% -6.46% -2.70% -0.02% -8.35 DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -2 -2.74% -1.59% -5.39% 2.56% 2.56% -7.50 VIG Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -1.35% -1.08% -3.69% -1.23% 1.61% -7.41 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -1.35% -1.08% -3.77% -3.35% -8.89 BAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -0.74% -3.78% -2.32% -7.31 DGRO Ishares Core Dividend Growth Large Cap Value Equiti -2 -0.95% -1.42% -6.32% -1.96% 0.82% -8.33 PSA <	VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-2	-1.75%	-1.12%	-3.14%	-3.97%	-3.43%	-5.95%
VYM Vanguard High Div. Yield Index Large Cap Value -2 1.01% -0.82% -6.46% -2.70% -0.02% -8.35 DEM WisdomTree Emerg. Mkts Hi-Yid E. Emerging Mkts Equities -2 -2.74% -1.59% -5.39% 2.56% 2.56% -7.50 VIG Vanguard Div. Appreciation Large Cap Value Equiti -2 -0.27% -0.73% -5.69% -1.23% 1.61% -7.41 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -1.35% -1.08% -1.68% -3.77 -3.35% -8.89 BAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -0.74% -3.78 -2.32% -7.31 DGRO Ishares Core Dividend Growth Large Cap Value Equiti -2 0.59% -1.42% -6.32% -1.96% 0.82% -8.33 PZA Pshares Insured National Munis Date of PowerShares Fin. Preferred Portf. Specialty-Financial -2 -1.46% -1.15% -0.16% -3.13% -2.66%	BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-1.30%	-0.79%	-1.58%	-3.29%	-2.69%	-7.07%
DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -2 -2.74% -1.59% -5.39% 2.56% 2.76% -7.50 VIG Vanguard Div. Appreciation Large Cap Value Equiti -2 -0.27% -0.73% -5.69% -1.23% 1.61% -7.41 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -1.35% -1.08% -1.68% -3.77% -3.35% -8.89 BAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -0.74% -3.78% -2.32% -7.31 DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 0.59% -1.42% -6.32% -1.96% 0.82% -8.33 PZA Pshares Insured National Munis National Munis -2 -0.95% -0.76% -1.39% -3.49% -2.66% -6.32% CRED iShares Core U.S. Credit Bond Bonds -2 -1.46% -1.51% -0.16% -3.13% -2.61% -3.24% -3.24% -3.44	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	-1.07%	-1.35%	-2.28%	-2.96%	-3.10%	-5.40%
VIG Vanguard Div. Appreciation Large Cap Value Equiti -2 -0.27% -0.73% -5.69% -1.23% 1.61% 7.41 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -1.35% -1.08% -1.68% -3.77% -3.35% -8.89 BAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -0.74% -3.78% -2.32% -7.31 DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -0.95% -1.42% -6.32% -1.96% 0.82% -8.33 PZA Pshares Insured National Munis National Munis -2 -0.95% -0.76% -1.39% -3.49% -2.26% -6.35 CRED iShares Core U.S. Credit Bond Bonds -2 -1.45% 1.18% -2.58% -4.14% -3.21% -6.36 CRED iShares Sen	VYM	Vanguard High Div. Yield Index	Large Cap Value	-2	1.01%	-0.82%	-6.46%	-2.70%	-0.02%	-8.35%
BIV Vanguard Intermed. Tem Bond Intermediate-Term Bon -2 -1.35% -1.08% -3.77% -3.35% -8.88 BAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -0.74% -3.78% -2.32% 7.31 DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 0.59% -1.42% -6.32% -1.96% 0.82% -8.33 PZA Pshares Insured National Munis National Munis -2 -0.95% -0.76% -1.39% -3.49% -2.26% -6.35 CRED iShares Core U.S. Credit Bond Bonds -2 -1.45% -1.18% -2.58% -4.14% -3.21% -6.36 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -2 -1.46% -1.13% -2.61% -3.13% -2.66% -6.40 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -2 -1.50% -1.13% -2.51% -3.47% -3.66% -7.21 IEF iShares Lehman	DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-2	-2.74%	-1.59%	-5.39%	2.56%	2.56%	-7.50%
BAB PowerShares Build America Bond Portfolio National Munis -2 -1.99% -0.57% -0.74% -3.78% -2.32% -7.31 DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 0.59% -1.42% -6.32% -1.96% 0.82% -8.33 PZA Pshares Insured National Munis National Munis -2 -0.95% -0.76% -1.39% -3.49% -2.26% -6.35 CRED iShares Core U.S. Credit Bond Bonds -2 -1.45% -1.18% -2.58% -4.14% -3.21% -6.36 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -2 -1.46% -1.51% -0.16% -3.13% -2.66% -6.40 VCIT Vanguard Intermediate-Term Corporate Bonds -2 -1.50% -1.32% -2.61% -3.33% -3.47% -10.88 ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -2 -1.06% -0.77% -1.10% -3.28% -2.55% -6.47 NOBL ProShares S&	VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-2	-0.27%	-0.73%	-5.69%	-1.23%	1.61%	-7.41%
DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 0.59% -1.42% -6.32% -1.96% 0.82% -8.33 PZA Pshares Insured National Munis National Munis -2 -0.95% -0.76% -1.39% -3.49% -2.26% -6.35 CRED iShares Core U.S. Credit Bond Bonds -2 -1.46% -1.18% -2.58% -4.14% -3.21% -6.36 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -2 -1.46% -1.51% -0.16% -3.13% -2.66% -6.40 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -2 -1.50% -1.32% -2.61% -4.37% -3.66% -7.21 IEF iShares Lehman 7-10 Yr Treasury Government Bonds -2 -1.06% -0.77% -1.10% -3.28% -2.55% 6.47 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -2 -0.24% -0.48% -6.21% -3.03% 0.53% -8.60 PGX <td>BIV</td> <td>Vanguard Intermed. Term Bond</td> <td>Intermediate-Term Bon</td> <td>-2</td> <td>-1.35%</td> <td>-1.08%</td> <td>-1.68%</td> <td>-3.77%</td> <td>-3.35%</td> <td>-8.89%</td>	BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	-1.35%	-1.08%	-1.68%	-3.77%	-3.35%	-8.89%
PZA Pshares Insured National Munis National Munis -2 -0.95% -0.76% -1.39% -3.49% -2.26% -6.35 CRED iShares Core U.S. Credit Bond Bonds -2 -1.45% -1.18% -2.58% -4.14% -3.21% -6.36 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -2 -1.46% -1.51% -0.16% -3.13% -2.66% -6.40 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -2 -1.50% -1.32% -2.61% -4.37% -3.66% -7.21 IEF iShares Lehman 7-10 Yr Treasury Government Bonds -2 -1.07% -1.01% -1.15% -3.93% -3.47% -10.88 ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -2 -1.06% -0.77% -1.10% -3.28% -2.55% -6.47 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -2 -0.24% -0.49% -6.21% -3.03% 0.53% -8.00 <t< td=""><td>BAB</td><td>PowerShares Build America Bond Portfolio</td><td>National Munis</td><td>-2</td><td>-1.99%</td><td>-0.57%</td><td>-0.74%</td><td>-3.78%</td><td>-2.32%</td><td>-7.31%</td></t<>	BAB	PowerShares Build America Bond Portfolio	National Munis	-2	-1.99%	-0.57%	-0.74%	-3.78%	-2.32%	-7.31%
CRED iShares Core U.S. Credit Bond Bonds -2 -1.45% -1.18% -2.58% -4.14% -3.21% -6.36 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -2 -1.46% -1.51% -0.16% -3.13% -2.66% -6.40 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -2 -1.50% -1.32% -2.61% -4.37% -3.66% -7.21 IEF iShares Lehman 7-10 Yr Treasury Government Bonds -2 -1.06% -0.07% -1.10% -3.93% -3.47% -10.88 ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -2 -1.06% -0.77% -1.10% -3.28% -2.55% -6.47 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -2 -0.24% -0.48% -6.21% -3.03% 0.53% -8.60 PGX PowerShares Preferred Portfolio Preferred Stock -2 -0.10% -1.32% -1.77% -2.85% -2.47% -3.81	DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-2	0.59%	-1.42%	-6.32%	-1.96%	0.82%	-8.33%
PGF PowerShares Fin. Preferred Portf. Specialty-Financial -2 -1.46% -1.51% -0.16% -3.13% -2.66% -6.40 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -2 -1.50% -1.32% -2.61% -4.37% -3.66% -7.21 IEF iShares Lehman 7-10 Yr Treasury Government Bonds -2 -1.72% -1.01% -1.15% -3.93% -3.47% -10.88 ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -2 -1.06% -0.77% -1.10% -3.28% -2.55% -6.47 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -2 -0.24% -0.48% -6.21% -3.03% 0.53% -8.60 PGX PowerShares Preferred Portfolio Preferred Stock/Conver -2 -1.85% -1.65% -0.49% -3.57% -3.40% -7.21 FPE First Trust Preferred Securities and Income Preferred Stock/Conver -2 -0.10% -1.32% -1.77% -2.85% -2.47% -	PZA	Pshares Insured National Munis	National Munis	-2	-0.95%	-0.76%	-1.39%	-3.49%	-2.26%	-6.35%
VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -2 -1.50% -1.32% -2.61% -4.37% -3.66% -7.21 IEF iShares Lehman 7-10 Yr Treasury Government Bonds -2 -1.72% -1.01% -1.15% -3.93% -3.47% -10.88 ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -2 -1.06% -0.77% -1.10% -3.28% -2.55% -6.47 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -2 -0.24% -0.48% -6.21% -3.03% 0.53% -8.60 PGX PowerShares Preferred Portfolio Preferred Stock/Conver -2 -1.85% -1.65% -0.49% -3.57% -3.40% -7.37 FPE First Trust Preferred Securities and Income Preferred Stock -2 -0.10% -1.32% -1.77% -2.85% -2.47% -3.81 TLH iShares Lehman 10-20 Yr Treasury Government Bonds -2 -2.31% -1.07% -1.55% -3.18% -2.52% -6.53	CRED	iShares Core U.S. Credit Bond	Bonds	-2	-1.45%	-1.18%	-2.58%	-4.14%	-3.21%	-6.36%
IEF iShares Lehman 7-10 Yr Treasury Government Bonds -2 -1.72% -1.01% -1.15% -3.93% -3.47% -10.88	PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2	-1.46%	-1.51%	-0.16%	-3.13%	-2.66%	-6.40%
ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -2 -1.06% -0.77% -1.10% -3.28% -2.55% -6.47 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -2 -0.24% -0.48% -6.21% -3.03% 0.53% -8.60 PGX PowerShares Preferred Portfolio Preferred Stock/Conver -2 -1.85% -1.65% -0.49% -3.57% -3.40% -7.37 FPE First Trust Preferred Securities and Income Preferred Stock -2 -0.10% -1.32% -1.77% -2.85% -2.47% -3.81 TLH iShares Lehman 10-20 Yr Treasury Government Bonds -2 -2.31% -1.07% -1.52% -4.98% -4.00% -13.01 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -1.31% -0.73% -1.55% -3.18% -2.52% -6.53 VGLT Vanguard Long-Term Government Bonds -3 -3.20% -1.14% -2.27% -6.90% -4.65% -17.38 DHS </td <td>VCIT</td> <td>Vanguard Intermediate-Term Corporate Bond</td> <td>Corporate Bonds</td> <td>-2</td> <td>-1.50%</td> <td>-1.32%</td> <td>-2.61%</td> <td>-4.37%</td> <td>-3.66%</td> <td>-7.21%</td>	VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-2	-1.50%	-1.32%	-2.61%	-4.37%	-3.66%	-7.21%
NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -2 -0.24% -0.48% -6.21% -3.03% 0.53% -8.60 PGX PowerShares Preferred Portfolio Preferred Stock/Conver -2 -1.85% -1.65% -0.49% -3.57% -3.40% -7.37 FPE First Trust Preferred Securities and Income Preferred Stock -2 -0.10% -1.32% -1.77% -2.85% -2.47% -3.81 TLH iShares Lehman 10-20 Yr Treasury Government Bonds -2 -2.31% -1.07% -1.52% -4.98% -4.00% -4.301 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -1.31% -0.73% -1.55% -3.18% -2.52% -6.53 VGLT Vanguard Long-Term Government Bonds Government Bonds -3 -3.20% -1.14% -2.27% -6.90% -4.65% -17.38 DHS Wisdom Tree High-Yield Equity Large Cap Value -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 <	IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	-1.72%	-1.01%	-1.15%	-3.93%	-3.47%	-10.88%
PGX PowerShares Preferred Portfolio Preferred Stock/Conver -2 -1.85% -1.65% -0.49% -3.57% -3.40% -7.37 FPE First Trust Preferred Securities and Income Preferred Stock -2 -0.10% -1.32% -1.77% -2.85% -2.47% -3.81 TLH iShares Lehman 10-20 Yr Treasury Government Bonds -2 -2.31% -1.07% -1.52% -4.98% -4.00% -13.01 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -1.31% -0.73% -1.55% -3.18% -2.52% -6.53 VGLT Vanguard Long-Term Government Bonds Government Bonds -3 -3.20% -1.14% -2.27% -6.90% -4.65% -17.38 DHS Wisdom Tree High-Yield Equity Large Cap Value -3 0.76% -0.06% -6.73% -5.77% -2.51% -8.80 HDV iShares Core High Dividend Large Cap Value Equiti -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 EMB iShares Emerging Markets Bond Emerging Market Bond -3 -2.15% -1.24% -4.00% -4.91% -3.84% -6.42 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	-2	-1.06%	-0.77%	-1.10%	-3.28%	-2.55%	-6.47%
FPE First Trust Preferred Securities and Income Preferred Stock -2 -0.10% -1.32% -1.77% -2.85% -2.47% -3.81 TLH iShares Lehman 10-20 Yr Treasury Government Bonds -2 -2.31% -1.07% -1.52% -4.98% -4.00% -13.01 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -1.31% -0.73% -1.55% -3.18% -2.52% -6.53 VGLT Vanguard Long-Term Government Bonds Government Bonds -3 -3.20% -1.14% -2.27% -6.90% -4.65% -17.38 DHS Wisdom Tree High-Yield Equity Large Cap Value -3 0.76% -0.06% -6.73% -5.77% -2.51% -8.80 HDV iShares Core High Dividend Large Cap Value Equiti -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 EMB iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.24% -4.00% -4.91% -3.85% -7.51 SPHD Pow	NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	-0.24%	-0.48%	-6.21%	-3.03%	0.53%	-8.60%
TLH iShares Lehman 10-20 Yr Treasury Government Bonds -2 -2.31% -1.07% -1.52% -4.98% -4.00% -13.01 AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -1.31% -0.73% -1.55% -3.18% -2.52% -6.53 VGLT Vanguard Long-Term Government Bonds Government Bonds -3 -3.20% -1.14% -2.27% -6.90% -4.65% -17.38 DHS Wisdom Tree High-Yield Equity Large Cap Value -3 0.76% -0.06% -6.73% -5.77% -2.51% -8.80 HDV iShares Core High Dividend Large Cap Value Equiti -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 EMB iShares Emerging Markets Bond Emerging Market Bond -3 -2.15% -1.24% -4.00% -4.91% -3.84% -6.42 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD	PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2	-1.85%	-1.65%	-0.49%	-3.57%	-3.40%	-7.37%
AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -1.31% -0.73% -1.55% -3.18% -2.52% -6.53 VGLT Vanguard Long-Term Government Bonds Government Bonds -3 -3.20% -1.14% -2.27% -6.90% -4.65% -17.38 DHS Wisdom Tree High-Yield Equity Large Cap Value -3 0.76% -0.06% -6.73% -5.77% -2.51% -8.80 HDV iShares Core High Dividend Large Cap Value Equiti -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 EMB iShares Emerging Markets Bond Emerging Market Bond -3 -2.15% -1.24% -4.00% -4.91% -3.84% -6.42 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	FPE	First Trust Preferred Securities and Income	Preferred Stock	-2	-0.10%	-1.32%	-1.77%	-2.85%	-2.47%	-3.81%
VGLT Vanguard Long-Term Government Bonds Government Bonds -3 -3.20% -1.14% -2.27% -6.90% -4.65% -17.38 DHS Wisdom Tree High-Yield Equity Large Cap Value -3 0.76% -0.06% -6.73% -5.77% -2.51% -8.80 HDV iShares Core High Dividend Large Cap Value Equiti -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 EMB iShares Emerging Markets Bond Emerging Market Bond -3 -2.15% -1.24% -4.00% -4.91% -3.84% -6.42 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	-2.31%	-1.07%	-1.52%	-4.98%	-4.00%	-13.01%
DHS Wisdom Tree High-Yield Equity Large Cap Value -3 0.76% -0.06% -6.73% -5.77% -2.51% -8.80 HDV iShares Core High Dividend Large Cap Value Equiti -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 EMB iShares Emerging Markets Bond Emerging Market Bond -3 -2.15% -1.24% -4.00% -4.91% -3.84% -6.42 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	-1.31%	-0.73%	-1.55%	-3.18%	-2.52%	-6.53%
HDV iShares Core High Dividend Large Cap Value Equiti -3 0.57% -0.65% -8.13% -5.75% -2.15% -9.81 EMB iShares Emerging Markets Bond Emerging Market Bond -3 -2.15% -1.24% -4.00% -4.91% -3.84% -6.42 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-3	-3.20%	-1.14%	-2.27%	-6.90%	-4.65%	-17.38%
EMB iShares Emerging Markets Bond Emerging Market Bond -3 -2.15% -1.24% -4.00% -4.91% -3.84% -6.42 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-3	0.76%	-0.06%	-6.73%	-5.77%	-2.51%	-8.80%
LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -3 -1.98% -1.34% -3.49% -5.35% -3.85% -7.51 SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	HDV	iShares Core High Dividend	Large Cap Value Equiti	-3	0.57%	-0.65%	-8.13%	-5.75%	-2.15%	-9.81%
SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -3 0.28% 0.64% -5.99% -6.81% -3.52% -8.58	EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3	-2.15%	-1.24%	-4.00%	-4.91%	-3.84%	-6.42%
· ·	LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-3	-1.98%	-1.34%	-3.49%	-5.35%	-3.85%	-7.51%
SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -3 1.51% -1.05% -7.47% -3.23% -0.87% -9.99	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-3	0.28%	0.64%	-5.99%	-6.81%	-3.52%	-8.58%
	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-3	1.51%	-1.05%	-7.47%	-3.23%	-0.87%	-9.99%
FDL 1st Trust Morningstar Div. Lead's Large Cap Value -3 0.67% -0.46% -6.91% -5.55% -2.31% -8.73	FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-3	0.67%	-0.46%	-6.91%	-5.55%	-2.31%	-8.73%
TLT iShares 20+ Treas. Bd Government Bonds -3 -3.22% -1.12% -2.25% -7.00% -4.65% -17.84	TLT	iShares 20+ Treas. Bd	Government Bonds	-3	-3.22%	-1.12%	-2.25%	-7.00%	-4.65%	-17.84%
BLV Vanguard Long Term Bond Long-Term Bond -4 -3.10% -1.85% -4.05% -7.35% -4.97% -12.99	BLV	Vanguard Long Term Bond	Long-Term Bond	-4	-3.10%	-1.85%	-4.05%	-7.35%	-4.97%	-12.99%
VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -4 -3.09% -1.95% -5.28% -7.53% -5.02% -9.10	VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-4	-3.09%	-1.95%	-5.28%	-7.53%	-5.02%	-9.10%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%М/A	DD%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-4	-2.38%	-2.13%	-5.46%	-6.84%	-5.66%	-11.08%
SCHD	Schwab US Dividend Equity	All Cap Equities	-4	-0.35%	-2.03%	-8.38%	-4.51%	-0.46%	-10.48%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-4	-2.97%	-1.81%	-5.25%	-7.42%	-4.88%	-9.16%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-5	-4.25%	-2.04%	-3.32%	-9.31%	-5.98%	-24.49%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-5	-5.39%	-2.00%	-3.93%	-10.43%	-6.25%	-23.75%