

HV Bond/Dividend ETFs as of 11/29/2018

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	6	-2.24%	-1.51%	8.62%	17.53%	5.11%	-6.94%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	2.75%	2.20%	1.58%	8.99%	6.73%	-0.56%
IDU	Dow Jones US Utilities	Utilities Equities	3	2.49%	3.23%	0.11%	4.43%	5.20%	-2.44%
XLU	Utilities Select Sector	Utilities Equities	3	2.49%	3.71%	0.13%	3.99%	5.38%	-3.68%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3	2.70%	3.40%	0.10%	4.73%	5.33%	-2.23%
JXI	iShares S&P Global Utilities	Utilities Equities	2	2.74%	3.18%	0.88%	2.16%	2.83%	-4.56%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	3.03%	0.42%	1.68%	1.52%	4.80%	-2.86%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1	2.76%	-1.23%	-1.99%	2.50%	2.51%	-3.98%
SDY	SPDR Dividend ETF	Large Value	1	2.58%	-0.44%	-1.94%	2.56%	2.73%	-3.12%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.39%	0.94%	0.02%	0.66%	0.31%	-2.58%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	0	2.38%	-0.90%	0.20%	-1.26%	2.47%	-4.59%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0	1.96%	-2.72%	-2.79%	4.80%	2.13%	-4.91%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.29%	0.39%	0.00%	-0.75%	0.00%	-2.48%
MUB	iShares S&P National Muni Bond	National Munis	0	0.93%	0.59%	-0.68%	-2.65%	-0.45%	-6.41%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	0	1.64%	-2.81%	-3.07%	3.59%	1.89%	-4.83%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.16%	-0.35%	-0.33%	-0.10%	-0.36%	-0.57%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	1.04%	1.62%	-0.77%	-3.78%	-0.15%	-10.74%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	0.66%	1.05%	-0.23%	-2.09%	0.06%	-6.31%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.26%	0.40%	0.04%	-0.74%	0.02%	-2.55%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	0.77%	1.17%	-0.29%	-2.38%	0.03%	-7.27%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.12%	-0.13%	-0.22%	-0.10%	-0.15%	-0.30%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	0	0.42%	0.50%	-0.46%	-2.31%	-0.23%	-5.61%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	0.78%	1.20%	-0.32%	-2.42%	0.05%	-7.47%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.28%	0.44%	-0.19%	-1.30%	-0.04%	-3.72%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.28%	0.40%	-0.03%	-0.76%	-0.01%	-2.64%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.16%	-0.20%	-0.20%	-0.08%	-0.13%	-1.38%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	0.30%	0.56%	-1.56%	-4.54%	-2.94%	-8.34%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-1	0.00%	-2.98%	-3.96%	1.01%	-2.89%	-6.95%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	0.55%	0.33%	-1.21%	-4.04%	-0.87%	-7.36%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	0.70%	0.87%	-0.81%	-2.91%	-0.41%	-7.87%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.26%	-0.02%	-0.75%	-2.08%	-0.60%	-4.05%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-1	1.62%	-1.73%	-2.00%	-2.54%	1.02%	-5.67%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	0.64%	0.53%	-0.57%	-3.13%	-0.55%	-6.23%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-1	1.79%	-2.76%	-2.51%	-0.28%	0.59%	-6.07%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	0.50%	0.14%	-1.19%	-4.11%	-1.00%	-7.61%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-1	0.10%	-0.21%	-1.57%	-1.27%	-1.07%	-3.06%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	0.28%	0.01%	-1.38%	-4.23%	-1.12%	-6.16%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	0.36%	0.44%	-1.26%	-4.52%	-0.82%	-9.60%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-1	1.53%	-0.87%	-2.28%	-3.09%	1.09%	-4.92%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1	0.59%	-0.29%	-2.05%	-4.23%	-1.98%	-7.06%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.12%	-0.15%	-0.68%	-1.98%	-0.47%	-4.05%

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TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-1	1.25%	1.51%	-1.78%	-5.61%	-0.99%	-13.58%
PZA	Pshares Insured National Munis	National Munis	-1	0.65%	0.12%	-1.79%	-4.53%	-1.37%	-7.37%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	0.41%	0.26%	-1.31%	-4.24%	-0.99%	-7.99%
BAB	PowerShares Build America Bond Portfolio	National Munis	-2	0.03%	-0.14%	-2.34%	-6.29%	-2.15%	-9.73%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-2	-1.69%	-2.37%	-1.95%	-1.74%	-1.84%	-3.33%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-2	-0.65%	-2.23%	-2.35%	-4.00%	-2.00%	-5.84%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-2	-0.54%	-2.04%	-1.76%	-2.42%	-1.72%	-3.81%
SCHD	Schwab US Dividend Equity	All Cap Equities	-2	1.09%	-3.81%	-3.95%	-0.33%	0.82%	-6.56%
DVY	iShares Select Dividend Index	Large Cap Value	-2	0.82%	-2.93%	-4.46%	-1.40%	-0.82%	-5.02%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-2	-0.85%	-2.12%	-2.05%	-2.69%	-1.90%	-4.69%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-2	-0.56%	-1.86%	-1.80%	-2.65%	-1.68%	-4.48%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-2	0.99%	-5.60%	-8.77%	5.93%	-1.51%	-11.38%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-2	0.49%	-0.45%	-2.15%	-4.01%	-1.92%	-6.91%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-2	-0.30%	-0.62%	-2.09%	-5.97%	-1.67%	-8.76%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-3	0.26%	-3.85%	-6.36%	-1.02%	-1.75%	-65.59%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-3	1.80%	-0.38%	-2.51%	-10.60%	-4.49%	-14.15%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-3	0.39%	-1.28%	-2.21%	-8.38%	-6.13%	-17.36%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-3	-0.58%	-1.41%	-1.19%	-7.95%	-2.71%	-9.85%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3	1.31%	0.77%	-4.37%	-9.43%	-3.18%	-19.99%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-3	-0.02%	-4.59%	-4.51%	-3.84%	-1.83%	-10.56%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-3	-0.99%	-2.17%	-2.64%	-4.75%	-2.09%	-5.65%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-3	-0.83%	-2.49%	-2.60%	-5.15%	-2.40%	-6.92%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-3	-0.60%	-1.63%	-3.13%	-8.25%	-2.87%	-10.35%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-3	1.30%	0.90%	-4.08%	-9.21%	-2.98%	-19.43%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4	0.11%	-1.54%	-4.62%	-11.39%	-4.16%	-16.78%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	-1.96%	-1.57%	-4.47%	-7.15%	-4.21%	-10.29%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-4	-0.46%	-4.83%	-5.84%	-5.40%	-4.78%	-9.23%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-4	-2.14%	-2.22%	-5.47%	-7.41%	-5.00%	-12.49%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-4	-0.13%	-3.35%	-3.20%	-7.84%	-4.71%	-13.21%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-4	1.56%	0.84%	-7.02%	-13.03%	-5.02%	-27.59%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-4	-1.18%	-2.54%	-2.29%	-10.89%	-4.29%	-12.30%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-4	-2.24%	-2.91%	-4.57%	-8.20%	-4.33%	-9.10%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-5	-1.52%	-3.07%	-3.00%	-12.39%	-4.38%	-16.38%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-5	-0.22%	-4.55%	-8.55%	-4.68%	-4.22%	-67.59%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-5	-2.71%	-4.16%	-5.50%	-7.64%	-4.75%	-9.95%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-5	1.71%	0.26%	-7.86%	-14.32%	-5.77%	-27.06%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-5	-2.64%	-2.15%	-5.85%	-8.01%	-5.11%	-11.64%
FV	First Trust VL Dividend	Large Cap Value Equiti	-5	-0.43%	-8.11%	-10.86%	0.33%	-6.59%	-12.88%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-6	-0.83%	-3.25%	-5.18%	-12.76%	-5.09%	-14.24%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-10	-3.41%	-8.51%	-9.92%	-18.92%	-13.29%	-24.27%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%