

HV Bond/Dividend ETFs as of 11/15/2018

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	9	-0.30%	4.71%	13.31%	19.21%	6.77%	-5.60%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3	0.32%	1.12%	1.56%	7.84%	6.24%	-1.61%
IDU	Dow Jones US Utilities	Utilities Equities	2	0.80%	1.51%	1.24%	3.44%	4.68%	-3.36%
VPU	Vanguard Utilities VIPERS	Utilities Equities	2	0.73%	1.44%	1.21%	3.63%	4.72%	-3.25%
HDV	iShares Core High Dividend	Large Cap Value Equiti	1	1.88%	-1.51%	1.32%	0.44%	3.85%	-3.89%
XLU	Utilities Select Sector	Utilities Equities	1	0.60%	1.39%	1.03%	2.60%	4.42%	-4.96%
JXI	iShares S&P Global Utilities	Utilities Equities	1	1.97%	0.96%	1.01%	1.41%	2.35%	-5.26%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.10%	0.03%	0.02%	0.05%	0.00%	-0.15%
SDY	SPDR Dividend ETF	Large Value	0	2.67%	-3.37%	-1.28%	2.30%	2.62%	-3.37%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.29%	-0.07%	-0.49%	0.33%	0.03%	-2.90%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0	1.58%	-4.64%	-1.30%	4.76%	2.18%	-4.94%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.10%	0.03%	-0.35%	-0.96%	-0.22%	-2.83%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.07%	0.01%	-0.31%	-0.94%	-0.21%	-2.67%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.14%	-0.24%	-0.25%	0.12%	-0.16%	-0.35%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.12%	-0.05%	-0.49%	-1.49%	-0.26%	-3.91%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0	2.60%	-4.52%	-1.36%	1.83%	1.88%	-4.61%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.12%	-0.16%	0.04%	0.08%	0.03%	-1.22%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.08%	0.06%	-0.32%	-0.94%	-0.20%	-2.75%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-1	0.82%	-1.93%	-0.64%	-2.19%	1.51%	-5.49%
MUB	iShares S&P National Muni Bond	National Munis	-1	0.18%	-0.55%	-1.62%	-3.17%	-1.04%	-6.91%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-1	0.87%	-5.16%	-2.34%	3.08%	1.37%	-5.31%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	0.43%	0.15%	-0.89%	-2.50%	-0.40%	-6.71%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.02%	-0.14%	-0.81%	-1.82%	-0.38%	-3.79%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	0.60%	-0.13%	-1.97%	-4.49%	-0.93%	-11.40%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-1	-0.08%	-1.33%	-1.67%	-1.33%	-1.18%	-3.12%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	0.29%	-0.33%	-1.66%	-3.35%	-0.91%	-8.29%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	0.39%	0.00%	-1.22%	-2.94%	-0.58%	-7.80%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	0.13%	-0.55%	-1.47%	-3.62%	-1.13%	-6.71%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.14%	-0.47%	-0.88%	-2.02%	-0.56%	-4.09%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	0.44%	0.06%	-1.15%	-2.94%	-0.51%	-7.96%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.82%	-1.03%	-0.30%	-0.39%	-0.58%	-2.01%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	-1	-0.05%	-0.35%	-1.05%	-2.69%	-0.67%	-5.98%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-2	-1.38%	-2.56%	-2.47%	-2.61%	-2.06%	-3.99%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	0.03%	-0.84%	-1.99%	-4.43%	-1.37%	-7.74%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-2	-1.33%	-2.34%	-2.32%	-2.76%	-1.93%	-4.58%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-2	0.45%	-4.82%	-2.55%	-0.92%	-0.18%	-6.68%
BAB	PowerShares Build America Bond Portfolio	National Munis	-2	-0.07%	-1.00%	-2.60%	-6.09%	-2.06%	-9.54%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	0.06%	-0.70%	-1.99%	-4.83%	-1.24%	-9.89%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-0.06%	-0.92%	-2.06%	-4.59%	-1.45%	-8.32%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	0.00%	-1.05%	-2.18%	-4.55%	-1.57%	-6.47%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-2	-0.27%	-1.55%	-3.14%	-4.57%	-2.44%	-7.38%

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SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-2	-0.28%	-1.54%	-3.09%	-4.24%	-2.27%	-7.14%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-2	-1.36%	-2.44%	-2.40%	-2.61%	-1.98%	-4.62%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-2	0.11%	-3.65%	-2.42%	-3.17%	0.32%	-6.28%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2	-0.02%	-0.72%	-2.01%	-4.38%	-1.38%	-7.87%
SCHD	Schwab US Dividend Equity	All Cap Equities	-2	0.89%	-5.83%	-2.84%	-0.55%	0.52%	-6.76%
PZA	Pshares Insured National Munis	National Munis	-2	0.04%	-1.09%	-2.07%	-4.77%	-1.71%	-7.59%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-2	0.02%	-5.37%	-4.47%	0.99%	-3.03%	-6.97%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-2	0.77%	-3.27%	-2.23%	-3.77%	0.40%	-5.60%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-3	-0.85%	-2.35%	-2.86%	-6.70%	-3.06%	-7.62%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	-0.59%	-2.75%	-2.29%	-5.31%	-4.11%	-9.08%
DVY	iShares Select Dividend Index	Large Cap Value	-3	-0.21%	-5.03%	-4.25%	-1.73%	-1.26%	-5.35%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-3	-0.09%	-6.51%	-6.13%	-1.05%	-1.81%	-65.60%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-3	-1.57%	-3.13%	-3.14%	-4.29%	-2.49%	-6.13%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-3	-0.95%	-1.58%	-1.83%	-7.75%	-2.80%	-9.65%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-3	-1.70%	-3.31%	-3.28%	-5.31%	-2.81%	-7.08%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-3	-0.46%	-1.49%	-2.50%	-5.98%	-1.85%	-8.77%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	0.47%	-0.88%	-3.46%	-6.45%	-1.94%	-14.35%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-3	-1.15%	-2.37%	-2.21%	-4.43%	-1.95%	-5.33%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3	-0.67%	-2.74%	-3.54%	-6.09%	-3.32%	-9.27%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-4	3.38%	-5.57%	-3.44%	-8.38%	-6.93%	-17.36%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-4	-2.28%	-3.93%	-4.31%	-6.55%	-3.91%	-8.89%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-4	-1.03%	-5.29%	-4.89%	-3.93%	-2.21%	-10.64%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-4	-0.71%	-3.41%	-4.20%	-6.46%	-3.72%	-10.15%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-4	0.48%	-6.30%	-4.32%	-7.64%	-4.97%	-13.02%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-4	-1.11%	-3.83%	-5.13%	-6.28%	-4.06%	-11.42%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-4	-1.18%	-2.77%	-3.88%	-8.27%	-3.13%	-10.36%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-5	2.24%	-5.55%	-4.49%	-11.28%	-5.80%	-14.80%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-5	-2.58%	-11.54%	-10.65%	4.47%	-2.86%	-12.60%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-5	-1.44%	-3.09%	-3.09%	-11.78%	-4.16%	-15.80%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-5	0.13%	-2.47%	-6.28%	-9.91%	-3.88%	-20.06%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-5	-1.62%	-2.93%	-3.03%	-10.53%	-4.33%	-11.95%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	0.07%	-2.65%	-6.56%	-10.11%	-4.05%	-20.58%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-6	-0.75%	-8.36%	-9.08%	-4.58%	-4.20%	-67.55%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-6	-0.90%	-8.21%	-9.06%	-6.56%	-6.22%	-10.35%
BLV	Vanguard Long Term Bond	Long-Term Bond	-6	-1.13%	-3.65%	-6.21%	-11.63%	-4.73%	-17.01%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-6	-2.16%	-4.49%	-6.34%	-12.67%	-5.38%	-14.15%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-7	0.15%	-4.99%	-10.31%	-14.84%	-6.53%	-27.50%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-7	0.06%	-4.37%	-9.71%	-13.70%	-5.96%	-28.15%
FV	First Trust VL Dividend	Large Cap Value Equiti	-8	-3.68%	-13.18%	-12.06%	-1.34%	-8.55%	-14.33%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-12	-3.14%	-13.45%	-11.02%	-19.08%	-14.49%	-24.41%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-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%
CRED	iShares Core U.S. Credit Bond	Bonds	-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%