

HV Bond/Dividend ETFs as of 12/15/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLU	Utilities Select Sector *	Utilities Equities	5	6.35%	15.35%	-1.24%	0.17%	0.49%	-8.22%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	-0.14%	8.85%	7.19%	4.74%	1.64%	-5.20%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	5	4.82%	12.95%	0.21%	3.79%	1.90%	-6.01%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	-0.95%	8.02%	6.54%	3.07%	0.57%	-6.46%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	-0.55%	10.22%	9.39%	-2.77%	2.33%	-5.22%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	-1.60%	7.67%	5.90%	2.53%	0.36%	-5.80%
IDU	Dow Jones US Utilities	Utilities Equities	4	5.11%	13.43%	-2.53%	-0.95%	0.03%	-50.53%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	4	2.75%	17.18%	8.30%	-13.79%	-2.60%	-25.08%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	5.09%	14.08%	-2.62%	-1.05%	-0.32%	-8.65%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	1.03%	11.08%	6.36%	-2.12%	-0.96%	-9.99%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	0.52%	10.52%	8.25%	-3.34%	-0.42%	-9.83%
SDY	SPDR Dividend ETF	Large Value	4	-0.51%	10.66%	7.91%	-2.01%	2.14%	-4.39%
JXI	iShares S&P Global Utilities	Utilities Equities	3	3.67%	14.45%	-0.44%	-6.49%	-1.39%	-10.36%
SCHD	Schwab US Dividend Equity	All Cap Equities	3	-1.26%	10.14%	9.11%	-6.62%	1.13%	-7.88%
DVY	iShares Select Dividend Index	Large Cap Value	3	-0.45%	9.72%	4.04%	-1.80%	-0.96%	-8.90%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3	-0.25%	11.59%	9.50%	-6.95%	1.90%	-7.44%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3	0.66%	11.17%	9.04%	-10.56%	1.99%	-10.80%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	2	-0.65%	10.18%	6.93%	-9.81%	0.65%	-10.58%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	2	-0.53%	7.75%	4.28%	-1.66%	-0.96%	-7.87%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	5.05%	17.72%	7.27%	-26.64%	0.44%	-37.54%
EDV	Vanguard Extended Duration Treasury	Government Bonds	1	12.29%	21.32%	4.19%	-32.97%	-3.47%	-47.39%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	1	13.15%	22.16%	3.52%	-34.30%	-4.40%	-47.34%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	1	1.98%	17.50%	12.04%	-26.55%	-3.63%	-30.82%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	6.91%	14.93%	4.88%	-24.39%	-1.48%	-33.79%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	1	1.57%	13.51%	5.56%	-16.56%	-4.93%	-24.40%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	6.48%	16.13%	6.31%	-23.48%	-0.27%	-28.30%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	1	-1.89%	6.40%	4.82%	-6.33%	-0.48%	-59.05%
FV	First Trust VL Dividend	Large Cap Value Equiti	0	-3.99%	3.93%	7.93%	-5.92%	1.08%	-10.21%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	1.81%	5.32%	4.12%	-10.25%	0.37%	-11.39%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	4.00%	12.06%	4.79%	-19.37%	0.13%	-24.80%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	2.78%	8.27%	3.64%	-14.03%	-0.41%	-17.93%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	3.51%	10.41%	4.21%	-17.35%	-0.60%	-21.29%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.88%	2.39%	0.99%	-6.17%	-0.64%	-8.96%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.13%	0.22%	0.10%	-0.50%	0.10%	-1.20%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	2.33%	6.53%	2.75%	-12.90%	-0.97%	-19.13%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	3.27%	11.97%	4.10%	-20.85%	-0.71%	-26.83%
MUB	iShares S&P National Muni Bond	National Munis	0	1.52%	3.86%	2.64%	-8.51%	0.29%	-9.80%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	2.54%	6.39%	2.16%	-12.68%	-1.16%	-16.73%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	2.84%	6.74%	2.55%	-12.75%	-0.90%	-17.38%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.97%	3.31%	1.16%	-6.74%	-0.43%	-8.97%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	6.04%	11.63%	3.80%	-22.39%	-2.32%	-33.17%

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TLT	iShares 20+ Treas. Bd	Government Bonds	0	7.96%	14.17%	2.90%	-26.90%	-3.35%	-36.87%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	2.80%	6.49%	2.33%	-12.83%	-0.99%	-17.43%
PZA	Pshares Insured National Munis	National Munis	0	2.54%	5.22%	4.14%	-13.76%	-0.17%	-15.04%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	2.94%	6.62%	1.64%	-15.07%	-1.75%	-17.90%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	2.22%	10.59%	5.08%	-20.23%	-2.18%	-28.30%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.24%	0.68%	1.16%	-5.66%	-0.68%	-10.97%
BAB	PowerShares Build America Bond Portfolio	National Munis	-1	4.63%	7.88%	2.38%	-19.02%	-1.88%	-22.95%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	-0.46%	-0.34%	-0.75%	-1.30%	-0.43%	-2.00%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	0.96%	2.70%	0.92%	-6.66%	-0.54%	-8.59%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-1	-3.17%	6.33%	4.93%	-12.63%	-2.50%	-66.39%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	1.66%	4.41%	1.68%	-10.51%	-1.32%	-14.79%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	0.48%	1.08%	0.33%	-4.54%	-0.78%	-6.85%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	1.70%	4.43%	1.81%	-10.23%	-1.14%	-15.78%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	3.15%	5.07%	1.18%	-12.86%	-1.81%	-18.07%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	0.98%	3.27%	1.86%	-9.21%	-0.82%	-12.40%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	0.46%	2.89%	1.92%	-8.76%	-0.93%	-13.95%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	0.23%	0.77%	0.04%	-4.90%	-1.13%	-6.28%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	2.20%	4.77%	1.39%	-12.82%	-1.50%	-17.81%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	0.48%	1.06%	0.31%	-4.68%	-0.87%	-6.30%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	2.48%	6.38%	2.23%	-14.03%	-1.83%	-19.67%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	1.08%	3.47%	1.33%	-8.83%	-1.06%	-12.37%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	1.26%	4.46%	2.66%	-13.80%	-1.61%	-15.70%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	0.83%	3.07%	1.99%	-8.58%	-0.71%	-11.11%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	1.32%	3.79%	1.52%	-9.39%	-1.15%	-13.06%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	1.67%	4.76%	2.61%	-14.99%	-1.92%	-71.58%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-2	1.33%	8.11%	-1.00%	-17.52%	-5.38%	-28.94%
BNDX	Vanguard Total International Bond	Total Bond Market	-2	0.16%	3.79%	0.95%	-11.60%	-1.91%	-17.66%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	1.35%	3.77%	0.31%	-12.92%	-1.51%	-14.73%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-2	0.71%	1.03%	-1.60%	-6.73%	-3.27%	-9.20%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-3	1.47%	2.57%	-0.62%	-15.73%	-5.27%	-17.04%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-3	1.30%	4.39%	-0.98%	-15.70%	-2.85%	-17.45%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-3	1.53%	2.95%	0.15%	-16.28%	-5.25%	-17.35%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-4	-0.53%	2.81%	0.94%	-21.11%	-3.73%	-29.01%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	-0.27%	4.81%	-0.33%	-20.14%	-3.51%	-23.04%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-5	-1.08%	3.68%	-2.50%	-20.77%	-5.82%	-22.44%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-5	-0.85%	4.74%	-1.84%	-21.87%	-5.27%	-24.24%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-8	-8.19%	-0.79%	-1.33%	-20.35%	-7.87%	-21.53%