

HV Bond/Dividend ETFs as of 12/08/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	0.75%	9.44%	4.91%	4.42%	2.22%	-4.07%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	5	6.64%	19.63%	6.64%	-12.44%	-1.37%	-23.91%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	0.76%	9.41%	5.87%	5.95%	2.85%	-4.10%
SDY	SPDR Dividend ETF	Large Value	5	1.26%	11.67%	5.89%	-0.15%	4.16%	-2.58%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	0.40%	11.55%	6.84%	-1.47%	3.72%	-3.96%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	1.46%	12.58%	7.39%	-5.23%	3.86%	-5.72%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	1.86%	11.32%	5.34%	-2.03%	0.84%	-8.62%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	0.16%	8.12%	3.74%	3.77%	1.27%	-5.82%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	3	0.29%	8.45%	3.59%	-0.05%	0.63%	-6.36%
JXI	iShares S&P Global Utilities	Utilities Equities	3	3.54%	15.60%	-1.08%	-5.16%	-0.02%	-9.08%
SCHD	Schwab US Dividend Equity	All Cap Equities	3	-0.30%	10.65%	7.44%	-5.37%	2.50%	-6.65%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	0.95%	11.70%	5.70%	-7.95%	2.71%	-8.74%
XLU	Utilities Select Sector *	Utilities Equities	3	3.41%	12.91%	-4.75%	-0.53%	-0.19%	-8.86%
IDU	Dow Jones US Utilities	Utilities Equities	3	3.22%	12.21%	-4.63%	-0.75%	0.28%	-50.43%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3	1.74%	12.46%	6.61%	-9.18%	3.59%	-9.42%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3	3.22%	12.84%	-4.45%	-0.81%	-0.05%	-8.42%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	0.61%	10.83%	2.67%	-1.66%	-0.53%	-9.57%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3	2.06%	11.49%	-3.15%	3.30%	1.53%	-6.45%
DVY	iShares Select Dividend Index	Large Cap Value	3	0.59%	10.59%	2.55%	-0.07%	0.75%	-7.30%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	9.69%	12.35%	3.81%	-23.31%	-0.42%	-28.14%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	1	19.16%	15.12%	1.65%	-33.29%	-3.81%	-46.53%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1	-1.47%	8.80%	4.94%	-10.07%	0.17%	-65.41%
EDV	Vanguard Extended Duration Treasury	Government Bonds	1	17.54%	15.20%	2.29%	-32.24%	-3.24%	-46.81%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	1	2.71%	14.78%	1.46%	-16.10%	-4.73%	-23.98%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	1	-1.65%	6.61%	2.00%	-4.76%	1.15%	-58.36%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	2.56%	18.12%	6.72%	-26.24%	-3.55%	-30.53%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.04%	0.20%	-0.34%	-1.08%	-0.22%	-1.78%
BLV	Vanguard Long Term Bond	Long-Term Bond	0	9.67%	10.79%	2.35%	-24.30%	-1.84%	-33.71%
MUB	iShares S&P National Muni Bond	National Munis	0	2.61%	3.15%	1.72%	-8.45%	0.23%	-9.74%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	0	5.38%	15.49%	4.81%	-26.45%	0.38%	-37.38%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	5.17%	8.22%	2.17%	-17.24%	-0.73%	-21.18%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	3.97%	10.47%	4.68%	-19.35%	-1.49%	-27.50%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.03%	0.12%	0.03%	-0.60%	-0.01%	-1.30%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1	3.81%	10.61%	2.41%	-20.50%	-0.53%	-26.51%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	2.90%	4.41%	0.49%	-12.89%	-1.62%	-16.93%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	0.20%	3.02%	1.11%	-8.82%	-1.09%	-11.34%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	1.13%	2.56%	0.14%	-9.62%	-1.59%	-13.28%
FV	First Trust VL Dividend	Large Cap Value Equiti	-1	-3.89%	3.38%	3.36%	-5.55%	1.48%	-9.86%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	1.11%	2.48%	0.11%	-9.02%	-1.43%	-12.56%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	0.84%	1.84%	-0.12%	-6.95%	-0.95%	-8.87%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	1.38%	4.28%	0.96%	-10.68%	-1.09%	-16.80%

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VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	-1	3.84%	9.96%	2.39%	-19.53%	-0.33%	-24.95%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	0.17%	0.68%	-0.24%	-4.73%	-1.07%	-7.04%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	0.79%	2.22%	0.03%	-7.06%	-0.87%	-9.29%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	2.94%	5.68%	1.15%	-14.58%	-1.29%	-18.45%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-1	4.46%	9.86%	-0.55%	-16.14%	-4.14%	-27.74%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	2.94%	4.44%	0.48%	-13.17%	-1.63%	-17.76%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	1.23%	4.77%	2.24%	-10.66%	-0.22%	-11.79%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	0.41%	3.24%	0.82%	-9.50%	-1.27%	-12.69%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	0.32%	3.40%	1.25%	-8.65%	-0.93%	-13.85%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	0.12%	0.59%	-0.33%	-4.89%	-1.20%	-6.27%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	2.95%	4.53%	0.58%	-13.15%	-1.61%	-17.76%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	0.60%	1.52%	-0.09%	-6.51%	-1.10%	-9.28%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	0.17%	0.65%	-0.31%	-4.90%	-1.18%	-6.51%
PZA	Pshares Insured National Munis	National Munis	-1	4.70%	4.42%	2.32%	-13.80%	-0.45%	-15.08%
TLT	iShares 20+ Treas. Bd	Government Bonds	-1	11.11%	9.84%	1.11%	-26.33%	-3.23%	-36.37%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	3.02%	4.25%	-0.38%	-15.73%	-2.82%	-18.54%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-2	-1.24%	1.42%	-0.48%	-6.02%	-1.12%	-11.32%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	2.30%	4.31%	0.57%	-13.31%	-1.69%	-19.51%
BAB	PowerShares Build America Bond Portfolio	National Munis	-2	5.18%	4.64%	0.08%	-19.30%	-2.53%	-23.21%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	1.40%	2.75%	-0.02%	-10.88%	-1.95%	-15.15%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	2.51%	3.24%	0.09%	-12.89%	-1.83%	-17.88%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-2	1.15%	4.60%	1.47%	-13.76%	-1.76%	-15.66%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	2.54%	3.98%	-0.02%	-14.28%	-2.43%	-19.89%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-2	1.08%	4.27%	0.81%	-15.43%	-2.67%	-71.73%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	-2	0.33%	0.93%	-2.48%	-6.67%	-3.42%	-9.15%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	1.38%	2.80%	0.05%	-10.62%	-1.79%	-16.15%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	3.06%	3.37%	-0.39%	-13.16%	-2.41%	-18.35%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	7.42%	7.98%	1.07%	-22.59%	-3.11%	-33.34%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-3	-1.05%	2.23%	-1.14%	-13.16%	-1.97%	-14.96%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	-3	2.17%	3.66%	-0.63%	-15.27%	-4.53%	-16.35%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bond	-3	1.81%	2.95%	-1.69%	-14.96%	-4.84%	-16.29%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-3	0.65%	3.77%	-2.35%	-16.04%	-3.52%	-17.78%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	0.47%	3.64%	-2.08%	-19.77%	-3.34%	-22.68%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-5	0.61%	3.95%	-2.39%	-20.35%	-3.06%	-28.33%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-5	-0.28%	2.87%	-3.66%	-19.91%	-5.10%	-21.60%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-5	0.34%	2.97%	-3.76%	-21.47%	-5.12%	-23.85%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	-7	-7.51%	0.79%	-3.20%	-19.45%	-7.06%	-20.65%