

HV Bond/Dividend ETFs as of 05/25/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	4	-1.88%	1.72%	3.28%	11.34%	3.41%	-14.58%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	1	-3.39%	-0.15%	1.51%	5.97%	4.07%	-20.18%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	0.79%	-0.06%	-1.38%	3.09%	0.20%	-28.06%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-1.39%	-0.94%	2.17%	1.01%	-0.05%	-13.46%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.12%	-0.08%	0.32%	0.35%	0.25%	-0.95%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.72%	-0.31%	0.94%	0.46%	0.00%	-8.87%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.06%	0.50%	0.02%	0.64%	0.56%	-0.86%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	0	-1.60%	-1.37%	-1.19%	4.99%	2.28%	-25.58%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.92%	-0.63%	1.27%	0.68%	0.13%	-9.02%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.58%	-1.05%	1.60%	1.79%	-0.35%	-18.47%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	0	-0.84%	-0.57%	1.04%	1.48%	-0.64%	-10.23%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-1.58%	-1.21%	2.20%	0.87%	-0.36%	-16.74%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-1.91%	-1.55%	2.12%	1.09%	-0.40%	-20.39%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-1.97%	-1.68%	1.21%	0.52%	-0.86%	-18.51%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	-2.09%	-1.76%	1.20%	2.06%	-0.43%	-24.25%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-2.26%	-1.86%	2.48%	1.01%	-0.95%	-21.38%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-1.32%	-0.75%	0.29%	0.41%	-0.15%	-12.61%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	0	-1.26%	-1.00%	1.45%	0.70%	-0.15%	-12.82%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.76%	-0.82%	0.83%	0.17%	-0.26%	-6.59%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	0	-1.93%	-1.67%	0.90%	1.29%	-0.91%	-17.89%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-1.63%	-1.31%	2.10%	0.69%	-0.52%	-15.93%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-1.76%	-1.59%	1.64%	0.79%	-0.67%	-19.08%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.77%	-0.73%	0.93%	0.36%	-0.12%	-6.15%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-1.95%	-1.66%	1.26%	0.54%	-0.81%	-19.28%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0	-2.07%	0.57%	0.37%	0.72%	1.08%	-11.18%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.77%	-0.75%	0.92%	0.33%	-0.11%	-6.95%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-1.61%	-1.45%	0.70%	0.45%	-1.16%	-20.12%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-2.05%	-1.68%	1.42%	1.06%	-0.28%	-19.39%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.89%	-0.46%	0.80%	0.51%	0.10%	-9.23%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1	-1.71%	-2.13%	-0.11%	-0.82%	-0.87%	-28.88%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	-2.81%	-2.40%	0.99%	0.56%	-1.06%	-23.81%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.96%	-1.57%	-0.53%	-0.08%	-1.17%	-17.31%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	-1.38%	-1.17%	-0.62%	0.27%	-0.68%	-12.19%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	-1.99%	-1.70%	0.46%	0.38%	-1.01%	-19.76%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-2.08%	-1.67%	-0.51%	0.23%	-1.23%	-72.23%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-1.53%	-1.11%	-1.95%	0.19%	-1.27%	-12.17%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-1	-3.84%	-3.79%	1.76%	0.58%	-2.47%	-36.86%
MUB	iShares S&P National Muni Bond	National Munis	-1	-1.26%	-1.98%	0.34%	-0.06%	-0.29%	-10.58%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-2.01%	-1.78%	1.17%	0.46%	-0.92%	-19.43%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	-1	-2.23%	-1.91%	0.69%	1.09%	-0.72%	-17.77%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-1.47%	-1.23%	-0.71%	-0.22%	-0.92%	-15.05%

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PZA	Pshares Insured National Munis	National Munis	-1	-2.24%	-2.33%	0.57%	0.65%	-0.36%	-16.10%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-1.34%	-1.18%	-0.57%	0.33%	-0.75%	-13.57%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	-1	-1.95%	-2.33%	-0.26%	-0.90%	-1.04%	-27.43%
TLT	iShares 20+ Treas. Bd	Government Bonds	-2	-4.29%	-4.31%	0.80%	0.72%	-3.54%	-41.55%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-4.16%	-3.67%	0.33%	0.13%	-2.35%	-32.89%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	-1.39%	-0.27%	-5.43%	-2.05%	-2.36%	-17.15%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2	-4.17%	-3.81%	0.79%	0.50%	-2.58%	-38.06%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	-2	-2.37%	-2.42%	-1.28%	-0.54%	-0.81%	-40.00%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-2	-2.70%	-0.69%	-1.90%	-1.84%	-1.06%	-12.45%
JXI	iShares S&P Global Utilities	Utilities Equities	-2	-5.78%	-2.13%	2.78%	-2.16%	-1.38%	-12.77%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	-4.11%	-1.41%	-2.82%	-1.58%	-1.41%	-10.26%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	-3.18%	-3.77%	1.14%	-0.94%	-0.57%	-29.35%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-3	-5.95%	-2.95%	-5.63%	3.45%	2.30%	-28.44%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-3	-5.50%	-5.94%	-0.31%	0.63%	-5.11%	-53.27%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	-3	-5.84%	-6.57%	-1.17%	0.07%	-6.25%	-54.01%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-4	-4.02%	-2.80%	-3.35%	-6.13%	-4.06%	-10.98%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-4	-3.99%	-2.58%	-5.27%	-6.03%	-4.19%	-11.59%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-4	-3.91%	-3.17%	-7.01%	-1.87%	-5.19%	-25.62%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	-4.18%	-2.13%	-7.97%	-1.32%	-5.17%	-27.24%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	-4	-5.59%	-3.81%	-6.09%	-2.39%	-1.00%	-26.11%
IDU	Dow Jones US Utilities	Utilities Equities	-4	-5.97%	-3.61%	-0.42%	-7.52%	-5.80%	-54.80%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-4	-4.24%	-3.23%	-8.20%	-0.89%	-5.88%	-28.38%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-5	-6.73%	-4.17%	-2.48%	-6.47%	-5.51%	-13.96%
SCHD	Schwab US Dividend Equity	All Cap Equities	-5	-3.04%	-3.68%	-6.89%	-7.81%	-5.45%	-15.01%
SDY	SPDR Dividend ETF	Large Value	-5	-4.78%	-3.09%	-6.17%	-5.50%	-4.59%	-10.66%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-5	-3.21%	-2.70%	-9.37%	-4.59%	-5.41%	-61.32%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-5	-6.29%	-3.99%	-1.30%	-8.37%	-6.41%	-17.05%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-5	-0.94%	-2.56%	-9.73%	-6.68%	-5.24%	-15.68%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-5	-1.51%	-0.70%	-10.59%	-6.55%	-6.91%	-24.34%
XLU	Utilities Select Sector *	Utilities Equities	-5	-6.50%	-3.88%	-0.84%	-8.38%	-6.30%	-17.32%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-6	-2.75%	-4.31%	-13.07%	-5.52%	-6.91%	-68.55%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-7	-5.69%	-4.81%	-8.45%	-8.48%	-6.92%	-14.60%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-8	-5.81%	-5.61%	-9.92%	-10.78%	-8.50%	-15.80%
DVY	iShares Select Dividend Index	Large Cap Value	-8	-6.49%	-5.86%	-9.73%	-9.46%	-8.07%	-17.37%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-8	-6.58%	-5.84%	-9.22%	-10.56%	-8.80%	-20.39%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-8	-6.77%	-6.25%	-9.82%	-10.83%	-9.15%	-17.93%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-8	-6.79%	-5.89%	-9.60%	-7.74%	-7.10%	-17.39%