

# HV Bond/Dividend ETFs as of 05/18/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	7	1.32%	6.38%	5.52%	13.78%	5.70%	-12.70%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	-0.47%	2.46%	1.19%	7.44%	4.75%	-23.85%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3	0.06%	5.19%	2.24%	3.10%	3.44%	-9.09%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	-0.91%	4.12%	2.05%	7.80%	5.94%	-18.81%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2	-0.74%	5.64%	0.27%	1.59%	1.69%	-7.38%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.89%	-0.34%	0.68%	3.38%	0.75%	-23.27%
BNDX	Vanguard Total International Bond	Total Bond Market	1	-0.04%	-1.30%	1.12%	2.42%	0.19%	-17.97%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	-0.15%	1.62%	-1.63%	3.48%	0.46%	-27.79%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	1	-1.93%	2.35%	-1.80%	6.78%	5.73%	-26.14%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	1	-1.48%	4.44%	-0.60%	0.14%	0.82%	-10.68%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.26%	-1.05%	2.10%	1.98%	0.87%	-12.62%
JXI	iShares S&P Global Utilities	Utilities Equities	1	-3.32%	5.19%	2.71%	0.03%	0.61%	-10.82%
PZA	Pshares Insured National Munis	National Munis	1	-0.85%	-0.34%	1.30%	1.92%	0.84%	-15.04%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.35%	-1.29%	2.07%	1.93%	0.61%	-15.86%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	-0.10%	-0.36%	1.64%	2.03%	-0.22%	-9.73%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	-0.84%	-1.32%	1.46%	2.16%	-0.25%	-17.19%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.82%	-1.86%	2.19%	2.32%	0.20%	-20.36%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	0	-0.49%	-0.94%	1.33%	1.37%	0.45%	-12.24%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.77%	-1.49%	1.36%	1.76%	0.20%	-18.30%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.80%	0.87%	0.52%	1.17%	0.57%	-11.95%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.05%	0.02%	0.34%	0.24%	-0.96%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.42%	-0.43%	0.61%	0.90%	0.47%	-8.86%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.21%	-0.90%	0.73%	0.62%	0.16%	-6.17%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.55%	0.67%	-0.83%	0.74%	-0.27%	-11.78%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.40%	-1.36%	1.89%	1.75%	0.44%	-15.04%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.14%	0.86%	-0.32%	0.44%	0.37%	-1.06%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.22%	-0.82%	0.88%	0.78%	0.32%	-6.53%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.18%	-0.78%	0.90%	0.83%	0.32%	-5.71%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.18%	-0.55%	1.26%	1.26%	0.70%	-8.49%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-1.03%	-1.47%	1.21%	1.99%	0.00%	-17.04%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-1.00%	1.07%	-0.62%	1.17%	-0.35%	-11.32%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.73%	-1.44%	1.74%	2.14%	0.55%	-19.56%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.27%	-0.62%	0.77%	0.96%	0.47%	-8.42%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.87%	-1.42%	0.00%	1.43%	-0.09%	-18.92%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-1.01%	-1.55%	0.75%	1.43%	-0.03%	-18.56%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.97%	0.50%	-0.62%	1.04%	-0.55%	-72.00%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.86%	0.50%	-0.67%	0.67%	-0.52%	-16.69%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.69%	-1.43%	-0.02%	1.30%	-0.47%	-19.44%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-1.05%	-1.69%	0.62%	1.35%	-0.13%	-17.83%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.77%	0.62%	-1.01%	0.74%	-0.40%	-13.22%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.96%	-1.68%	0.61%	1.40%	-0.10%	-18.68%

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VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-1.24%	-1.60%	0.81%	1.77%	0.34%	-18.82%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.70%	0.51%	-0.87%	0.29%	-0.46%	-14.62%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.88%	-0.99%	0.45%	0.53%	0.27%	-10.06%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	-2.01%	-2.19%	0.08%	1.24%	-0.51%	-23.29%
SDY	SPDR Dividend ETF	Large Value	-1	-2.23%	3.31%	-4.04%	-2.77%	-2.04%	-8.09%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-1	-1.30%	-2.11%	-1.80%	-0.52%	-0.73%	-27.15%
IDU	Dow Jones US Utilities	Utilities Equities	-1	-4.31%	4.04%	-0.23%	-5.32%	-3.95%	-53.72%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1	-3.54%	2.06%	-3.13%	0.44%	1.87%	-23.97%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1	-0.74%	-1.96%	-1.84%	-0.48%	-0.61%	-28.64%
BLV	Vanguard Long Term Bond	Long-Term Bond	-1	-2.78%	-3.39%	-0.39%	1.79%	-1.55%	-37.26%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-1	-2.19%	-3.23%	0.55%	2.33%	-0.99%	-35.76%
TLT	iShares 20+ Treas. Bd	Government Bonds	-1	-3.02%	-4.30%	-0.47%	2.27%	-2.34%	-40.65%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	-1.21%	-1.47%	-1.83%	0.48%	0.13%	-39.39%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	-1.70%	-3.19%	0.72%	0.27%	0.61%	-28.49%
XLU	Utilities Select Sector *	Utilities Equities	-2	-4.62%	3.94%	-0.57%	-6.09%	-4.36%	-15.25%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-2	-3.05%	2.91%	-3.88%	-4.12%	-2.38%	-9.79%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	-2.06%	1.02%	-5.61%	-2.32%	-2.80%	-17.38%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-2	-4.62%	2.87%	-1.20%	-6.17%	-4.57%	-15.06%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-2	-1.90%	3.18%	-7.21%	-2.07%	-3.13%	-60.29%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-2	-0.29%	3.01%	-6.26%	-4.47%	-3.15%	-13.68%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-3.20%	-3.25%	-1.09%	1.00%	-1.70%	-32.30%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-2	-4.83%	2.82%	-2.40%	-4.58%	-3.92%	-12.22%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-2	-3.76%	-5.56%	-1.82%	2.51%	-3.71%	-52.39%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-3	-4.80%	-7.02%	-2.90%	1.58%	-5.28%	-53.31%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-3	-4.17%	1.61%	-3.05%	-5.22%	-3.28%	-10.12%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-3	-4.30%	0.33%	-8.31%	-1.67%	-5.33%	-25.47%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-4	-2.44%	0.92%	-10.90%	-3.13%	-4.86%	-67.75%
SCHD	Schwab US Dividend Equity	All Cap Equities	-4	-3.81%	0.34%	-6.43%	-6.65%	-4.48%	-13.94%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-4	-1.74%	1.35%	-10.54%	-6.07%	-6.76%	-23.95%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-4	-4.33%	1.64%	-7.46%	-4.70%	-4.28%	-14.67%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	-4.70%	1.07%	-9.10%	-1.46%	-5.62%	-27.34%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-4	-4.26%	1.89%	-7.67%	-7.78%	-6.31%	-17.91%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-4	-5.12%	0.54%	-9.08%	-0.54%	-5.90%	-28.12%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-5	-5.32%	0.00%	-7.49%	-7.03%	-5.69%	-13.25%
DVY	iShares Select Dividend Index	Large Cap Value	-5	-5.41%	1.02%	-8.70%	-7.29%	-6.18%	-15.39%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-5	-4.81%	0.90%	-8.52%	-8.17%	-6.79%	-15.48%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-6	-5.17%	-0.25%	-8.84%	-8.80%	-6.70%	-13.93%