

# HV Bond/Dividend ETFs as of 05/11/2023

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	1.10%	6.71%	4.91%	13.39% 5.32%	-13.01%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	-0.17%	6.15%	3.72%	9.53% 7.64%	-17.50%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3	-1.46%	4.40%	-0.64%	8.35% 7.31%	-25.05%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3	0.66%	2.01%	4.09%	4.48% 2.20%	-18.68%
JXI	iShares S&P Global Utilities	Utilities Equities	3	-0.73%	5.23%	5.44%	3.41% 3.89%	-7.81%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2	-2.01%	3.25%	1.25%	6.96% 4.27%	-24.18%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	0.67%	1.78%	3.37%	3.37% 1.98%	-13.69%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	-0.26%	1.50%	2.57%	3.30% 0.70%	-16.26%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2	-0.69%	1.43%	2.22%	3.38% 1.45%	-21.67%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.31%	1.31%	2.13%	2.59% 0.20%	-9.24%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	0.68%	1.79%	3.38%	3.42% 2.26%	-11.39%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	0.30%	1.55%	2.43%	2.61% 1.65%	-11.17%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.04%	1.12%	2.15%	3.04% 1.42%	-17.36%
EDV	Vanguard Extended Duration Treasury	Government Bonds	2	-1.36%	-1.07%	3.50%	6.75% -0.10%	-50.43%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.06%	1.08%	2.23%	3.05% 1.44%	-16.45%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	-0.39%	1.99%	2.76%	3.03% 3.29%	-26.52%
BNDX	Vanguard Total International Bond	Total Bond Market	2	0.66%	0.72%	2.06%	3.50% 1.13%	-17.11%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.07%	1.19%	2.32%	3.09% 1.50%	-17.23%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	-0.81%	0.61%	2.93%	4.91% 1.24%	-35.34%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.23%	1.71%	3.21%	3.85% 2.15%	-18.22%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.37%	1.65%	2.34%	5.37% 2.59%	-21.80%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	0.21%	1.16%	2.94%	3.30% 1.65%	-17.07%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	-0.46%	1.31%	2.40%	3.17% 1.01%	-16.09%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	-0.31%	1.69%	2.23%	3.47% 1.93%	-17.46%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	-0.31%	0.79%	3.69%	5.40% 1.79%	-33.84%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	0.68%	1.82%	3.49%	3.52% 2.13%	-14.55%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	-0.85%	-0.11%	3.50%	5.61% 0.57%	-38.71%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.37%	1.38%	0.48%	1.37% 1.09%	-27.31%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.27%	1.37%	1.50%	1.83% 1.33%	-7.62%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-0.26%	1.64%	0.85%	1.67% 1.32%	-25.54%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	-1.29%	0.66%	2.10%	4.04% 1.03%	-30.27%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	-0.97%	1.19%	0.57%	1.44% 0.09%	-16.05%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	-1.03%	1.34%	0.64%	1.84% 0.07%	-71.78%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.07%	0.66%	1.33%	2.67% 0.76%	-18.35%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.04%	0.88%	1.07%	2.71% 1.06%	-17.89%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	1	-1.94%	-2.34%	2.75%	5.94% -1.67%	-51.31%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	-0.97%	1.34%	1.28%	1.81% 1.14%	-11.39%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.15%	0.55%	1.48%	1.40% 0.89%	-5.17%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.14%	0.43%	1.31%	1.20% 0.73%	-5.63%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.37%	1.28%	2.04%	2.13% 1.55%	-7.71%
PZA	Pshares Insured National Munis	National Munis	1	-1.46%	1.07%	1.63%	3.31% 2.16%	-13.88%

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MUB	iShares S&P National Muni Bond	National Munis	1	-0.82%	0.61%	1.15%	1.84%	1.54%	-8.89%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1	-0.11%	3.31%	-1.53%	1.62%	1.66%	-7.35%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.15%	0.53%	1.44%	1.37%	0.89%	-5.98%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.08%	1.63%	1.31%	1.72%	1.25%	-8.13%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	-0.47%	1.86%	0.10%	2.68%	2.15%	-38.06%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	1	-0.64%	3.54%	-0.30%	2.21%	2.51%	-9.87%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.10%	1.10%	-0.41%	0.28%	0.23%	-1.21%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.89%	0.62%	-0.24%	1.16%	-0.10%	-12.86%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	0.08%	0.10%	0.32%	0.24%	-0.98%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.82%	0.51%	-0.05%	0.73%	-0.12%	-14.24%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.62%	0.55%	-0.17%	1.06%	-0.05%	-11.50%
IDU	Dow Jones US Utilities	Utilities Equities	0	-1.25%	1.85%	1.56%	-1.96%	-0.82%	-52.08%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-1.09%	0.63%	-1.61%	1.22%	-0.38%	-11.27%
XLU	Utilities Select Sector *	Utilities Equities	0	-1.46%	1.52%	1.33%	-2.62%	-1.12%	-12.12%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	0	-3.12%	2.98%	-2.85%	1.73%	3.08%	-22.99%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	-1.09%	1.31%	-3.37%	3.09%	-0.08%	-28.06%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-1	-1.99%	1.80%	-2.89%	-0.56%	-0.02%	-11.31%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-1.68%	1.04%	0.61%	-2.86%	-1.49%	-12.06%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-1	-2.27%	0.83%	-0.46%	-1.54%	-1.08%	-9.42%
SDY	SPDR Dividend ETF	Large Value	-3	-2.33%	-0.24%	-5.76%	-3.09%	-2.55%	-8.39%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-3	-3.58%	0.05%	-5.80%	-4.57%	-2.97%	-10.21%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-4	-5.08%	0.16%	-4.52%	-5.03%	-3.23%	-9.93%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-4	-3.27%	-1.06%	-7.78%	-3.66%	-4.36%	-18.51%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-5	-3.90%	-1.42%	-11.00%	-4.06%	-5.35%	-61.10%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-5	-2.51%	-0.30%	-9.84%	-6.55%	-5.44%	-15.57%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-5	-4.51%	-0.93%	-8.98%	-7.26%	-6.11%	-17.45%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-5	-5.29%	-3.85%	-9.83%	-2.65%	-6.69%	-26.22%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-5	-5.44%	-1.43%	-9.88%	-4.96%	-4.78%	-14.90%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-6	-2.80%	-3.82%	-12.34%	-6.96%	-8.01%	-24.67%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-6	-6.33%	-1.60%	-9.79%	-7.25%	-6.15%	-13.45%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-6	-5.63%	-5.05%	-11.46%	-3.40%	-7.89%	-28.78%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-6	-5.65%	-4.34%	-10.70%	-1.43%	-7.19%	-28.77%
SCHD	Schwab US Dividend Equity	All Cap Equities	-6	-5.19%	-2.43%	-8.91%	-7.45%	-5.54%	-14.68%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-7	-6.65%	-2.98%	-11.05%	-9.20%	-7.35%	-14.31%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-7	-5.59%	-3.47%	-9.86%	-8.51%	-7.46%	-15.79%
DVY	iShares Select Dividend Index	Large Cap Value	-7	-6.13%	-2.57%	-10.25%	-7.36%	-6.55%	-15.45%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-8	-5.66%	-5.70%	-14.53%	-5.70%	-7.74%	-68.61%