

HV Bond/Dividend ETFs as of 03/30/2023

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	4	1.54%	0.88%	5.98%	9.46% 2.13%	-16.02%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	1.66%	-2.00%	5.09%	6.13% 4.81%	-20.07%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	5.98%	-4.67%	1.86%	6.98% -1.82%	-50.32%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	2	5.78%	-5.01%	1.41%	7.10% -2.95%	-50.77%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	2.62%	0.41%	2.66%	3.01% -0.39%	-16.50%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	3.46%	-0.65%	1.33%	2.03% 0.27%	-14.81%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	3.14%	-0.48%	1.44%	1.97% 0.58%	-12.64%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	4.42%	-1.09%	1.49%	2.92% 0.08%	-19.89%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	3.28%	-0.60%	1.44%	2.42% 0.38%	-17.77%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	2.66%	0.43%	2.60%	3.06% 0.19%	-16.17%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	5.35%	-3.25%	1.47%	5.26% -1.22%	-38.92%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	1.62%	0.97%	2.25%	2.06% -0.95%	-9.72%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	5.10%	-2.37%	3.13%	2.94% 3.12%	-26.58%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	3.45%	-0.62%	1.41%	2.10% 0.39%	-15.72%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	3.01%	-1.91%	2.69%	3.89% 0.62%	-22.89%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	3.72%	-1.29%	1.71%	2.68% 0.68%	-19.14%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	4.78%	-3.73%	1.62%	4.47% -0.17%	-35.61%
BNDX	Vanguard Total International Bond	Total Bond Market	2	2.67%	-0.61%	1.67%	2.87% 0.04%	-17.61%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2	0.18%	-2.12%	4.89%	6.45% 4.65%	-24.54%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	5.77%	-2.47%	1.56%	4.55% -0.04%	-34.37%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	3.48%	-2.84%	1.67%	3.04% 0.71%	-21.93%
JXI	iShares S&P Global Utilities	Utilities Equities	1	5.01%	-0.66%	0.94%	-0.03% 0.75%	-10.88%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	2.95%	-1.62%	1.16%	2.24% 0.20%	-17.11%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	1	2.47%	-0.53%	1.33%	1.72% 0.57%	-11.94%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	2.20%	-1.95%	1.14%	2.11% -0.04%	-18.37%
BSV	Vanguard Short Term Bond	Total Bond Market	1	1.91%	-0.07%	1.18%	1.32% 0.67%	-8.44%
MUB	iShares S&P National Muni Bond	National Munis	1	2.37%	-0.83%	1.30%	1.96% 1.69%	-8.78%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	1	-2.77%	-4.56%	4.97%	6.60% 6.77%	-26.27%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	2.97%	-1.50%	1.24%	2.24% 0.25%	-17.91%
PZA	Pshares Insured National Munis	National Munis	1	2.96%	-1.87%	1.24%	3.05% 1.80%	-14.10%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	1.67%	0.32%	1.05%	1.10% 0.47%	-5.46%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	3.00%	-1.58%	1.24%	2.28% 0.22%	-17.97%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	2.18%	-1.95%	0.99%	1.92% -0.51%	-18.95%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	3.16%	-2.07%	1.85%	2.79% 1.06%	-18.01%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	4.16%	-4.55%	1.23%	3.95% 0.22%	-30.33%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	1.27%	-0.85%	0.89%	0.97% 0.43%	-8.80%
VGSH	Vanguard Short-Term Government	Government Bonds	1	1.69%	0.34%	1.02%	1.09% 0.53%	-6.24%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	1.67%	0.27%	0.91%	1.00% 0.38%	-5.82%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	-1.32%	-4.56%	2.87%	3.16% -0.04%	-28.02%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.40%	0.35%	0.40%	0.44% 0.40%	-0.86%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.56%	-2.03%	0.69%	1.46% 0.34%	-11.15%

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JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	1.18%	-3.05%	0.68%	1.93%	-0.13%	-71.76%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	1.26%	-0.78%	0.69%	0.77%	0.18%	-8.59%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	2.11%	-3.88%	0.59%	1.46%	1.12%	-25.70%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.61%	-2.15%	0.57%	1.53%	0.26%	-12.54%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.47%	-0.18%	0.00%	0.14%	0.20%	-1.35%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.86%	-1.84%	0.24%	1.32%	-0.20%	-11.19%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	1.05%	-2.53%	0.29%	1.17%	0.58%	-11.95%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	1.05%	-3.19%	0.36%	1.51%	-0.06%	-15.99%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.54%	-2.11%	0.19%	1.03%	0.16%	-13.99%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	2.07%	-4.27%	0.60%	1.35%	1.05%	-27.33%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	-1	-2.37%	-5.36%	0.55%	1.47%	3.45%	-23.19%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-1	1.76%	-4.25%	-0.46%	-2.41%	-1.82%	-10.22%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	1.17%	-5.79%	0.58%	1.93%	1.77%	-38.51%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-1	-0.20%	-3.95%	0.89%	0.15%	1.19%	-11.69%
XLU	Utilities Select Sector *	Utilities Equities	-2	3.16%	-3.11%	-3.45%	-4.68%	-3.68%	-13.98%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	-1.43%	-4.85%	0.06%	-0.17%	0.54%	-8.98%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-2	-1.22%	-4.58%	-0.76%	-1.16%	-0.20%	-11.84%
IDU	Dow Jones US Utilities	Utilities Equities	-2	3.31%	-2.58%	-2.72%	-4.06%	-3.29%	-53.11%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-2	2.80%	-3.62%	-3.39%	-4.56%	-3.70%	-13.61%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-3	-3.97%	-8.49%	-1.65%	1.34%	-4.16%	-23.19%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-3	-0.56%	-4.13%	-3.63%	-3.42%	-1.39%	-8.42%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-4	-5.14%	-10.34%	-2.39%	2.42%	-5.11%	-25.99%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-4	-2.77%	-5.83%	-3.71%	-3.55%	-1.57%	-9.25%
SDY	SPDR Dividend ETF	Large Value	-4	-3.17%	-7.70%	-2.51%	-2.49%	-1.71%	-7.81%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-4	-5.17%	-7.33%	-1.96%	-1.79%	-2.94%	-16.92%
DVY	iShares Select Dividend Index	Large Cap Value	-5	-4.11%	-8.22%	-4.20%	-3.82%	-3.20%	-12.22%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-5	-5.96%	-10.48%	-3.59%	0.83%	-5.24%	-25.65%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-5	-6.86%	-11.15%	-1.94%	-1.94%	-3.16%	-60.24%
SCHD	Schwab US Dividend Equity	All Cap Equities	-5	-3.33%	-7.34%	-4.54%	-4.29%	-2.34%	-11.76%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-5	-3.83%	-7.60%	-4.67%	-3.86%	-2.71%	-10.29%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-5	-3.94%	-10.59%	-4.13%	-1.96%	-1.70%	-12.22%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-5	-7.36%	-7.70%	-1.83%	-4.23%	-2.58%	-13.47%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-6	-3.81%	-9.56%	-5.66%	-4.88%	-4.39%	-12.46%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-6	-9.16%	-12.52%	-1.75%	-1.27%	-3.90%	-67.13%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-6	-3.59%	-9.72%	-5.71%	-5.02%	-4.58%	-15.45%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-6	-4.58%	-8.78%	-5.51%	-5.48%	-3.65%	-10.80%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-9	-9.97%	-13.27%	-8.03%	-5.89%	-8.39%	-23.81%