

HV Bond/Dividend ETFs as of 07/25/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	10	3.58%	8.49%	5.58%	21.25%	9.79%	-0.03%
FV	First Trust VL Dividend	Large Cap Value Equiti	9	3.36%	8.06%	1.90%	23.13%	8.14%	-2.08%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	9	2.96%	7.99%	1.21%	22.20%	7.18%	-5.11%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	8	2.93%	7.31%	3.22%	17.69%	7.62%	-0.31%
SCHD	Schwab US Dividend Equity	All Cap Equities	8	3.61%	8.28%	2.30%	16.63%	6.93%	-0.11%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	7	2.74%	5.84%	3.21%	14.43%	5.54%	-0.35%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7	2.47%	6.97%	3.32%	16.53%	6.91%	-0.17%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equi	7	2.58%	4.58%	1.31%	19.95%	7.25%	-0.68%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	6	1.76%	5.71%	5.33%	11.51%	7.15%	-4.81%
DVY	iShares Select Dividend Index	Large Cap Value	6	2.26%	6.37%	0.97%	12.95%	4.07%	-1.41%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6	1.93%	6.72%	0.38%	15.46%	4.01%	-64.01%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	6	2.77%	7.55%	0.87%	12.80%	3.15%	-10.36%
SDY	SPDR Dividend ETF	Large Value	6	2.04%	5.55%	1.24%	14.09%	4.91%	-0.31%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	6	2.35%	5.75%	1.18%	15.26%	5.19%	-1.82%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	2.35%	6.13%	1.89%	13.86%	4.86%	-2.32%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	6	0.35%	4.38%	6.81%	13.90%	8.68%	-0.97%
BLV	Vanguard Long Term Bond	Long-Term Bond	5	-0.36%	2.60%	6.48%	10.46%	7.54%	-4.52%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	5	1.10%	3.92%	4.57%	8.89%	5.45%	-0.96%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	5	0.10%	3.00%	4.87%	10.06%	6.11%	-0.61%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	0.59%	3.22%	3.02%	12.86%	4.92%	-2.36%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	5	0.94%	3.90%	4.61%	9.88%	5.57%	-3.21%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	1.81%	5.28%	1.21%	12.90%	3.57%	-2.31%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	1.17%	4.88%	1.00%	12.79%	4.25%	-0.78%
XLU	Utilities Select Sector	Utilities Equities	5	0.61%	3.07%	3.07%	12.93%	5.04%	-2.45%
IDU	Dow Jones US Utilities	Utilities Equities	5	0.41%	2.94%	2.61%	12.29%	4.59%	-2.45%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	1.37%	1.64%	2.06%	10.17%	4.02%	-4.07%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	4	0.17%	2.38%	3.94%	8.48%	5.15%	-0.19%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	1.32%	2.02%	1.69%	10.65%	3.85%	-4.07%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	1.24%	2.41%	1.61%	9.08%	3.72%	-3.12%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	1.05%	4.61%	-0.17%	10.47%	2.02%	-2.56%
JXI	iShares S&P Global Utilities	Utilities Equities	4	0.37%	2.04%	2.33%	11.10%	3.70%	-2.57%
BNDX	Vanguard Total International Bond	Total Bond Market	4	1.05%	2.66%	3.84%	6.64%	4.25%	0.00%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	-1.68%	0.20%	8.18%	10.18%	8.39%	-13.97%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	1.19%	2.66%	2.48%	7.92%	2.40%	-2.40%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	4	-2.32%	0.18%	8.67%	11.31%	8.85%	-12.21%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	1.17%	1.66%	2.25%	8.85%	3.31%	-7.50%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	3	0.75%	4.09%	-2.91%	9.99%	-0.67%	-68.42%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	3	-0.79%	2.29%	1.06%	11.38%	3.71%	-9.25%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	-0.23%	1.53%	3.53%	6.15%	4.15%	-2.54%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	3	-1.25%	0.80%	6.38%	7.95%	6.58%	-8.25%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	-1.32%	3.69%	-0.23%	9.84%	2.83%	-12.29%

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BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	-0.55%	2.94%	3.91%	3.84%	3.24%	-3.17%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3	-0.80%	1.07%	5.14%	6.39%	5.35%	-4.39%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	-1.31%	0.74%	6.37%	7.94%	6.64%	-8.66%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	1.19%	1.19%	1.41%	7.37%	2.93%	-4.56%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	-0.29%	0.93%	3.40%	5.52%	4.33%	-1.66%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	-0.16%	1.21%	2.83%	4.62%	3.26%	-2.38%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	0.11%	1.32%	2.47%	4.72%	3.21%	-0.52%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	-0.47%	0.63%	2.68%	4.18%	2.84%	-2.84%
PZA	Pshares Insured National Munis	National Munis	2	0.27%	0.81%	1.71%	4.92%	3.23%	-1.47%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	-0.33%	0.45%	2.21%	5.08%	2.94%	-2.11%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	-0.38%	0.81%	2.69%	3.48%	2.84%	-2.60%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	-0.15%	0.89%	2.10%	3.54%	2.48%	-1.36%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	-0.40%	0.81%	2.66%	3.38%	2.79%	-2.48%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	2	-0.16%	0.86%	2.65%	5.54%	3.25%	-1.68%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	-0.19%	1.15%	2.70%	4.53%	3.18%	-2.09%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	-0.05%	1.67%	0.80%	7.07%	2.41%	-1.10%
MUB	iShares S&P National Muni Bond	National Munis	2	0.42%	0.78%	1.98%	4.14%	2.97%	-1.42%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	-0.15%	0.94%	0.20%	5.34%	1.35%	-1.70%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	-0.46%	1.17%	3.91%	5.05%	4.09%	-3.81%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	-0.20%	1.71%	0.73%	7.25%	2.24%	-2.24%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	-0.19%	1.18%	2.80%	4.41%	3.22%	-1.82%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	-0.19%	1.63%	0.61%	7.83%	-2.73%	-66.55%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.33%	0.70%	-0.04%	4.34%	0.78%	-3.48%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	-0.51%	0.43%	1.45%	3.06%	1.92%	-2.85%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	-0.10%	0.78%	1.52%	3.41%	1.99%	-0.51%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.30%	0.76%	0.04%	4.56%	0.91%	-3.02%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.35%	0.18%	-1.00%	4.36%	0.23%	-2.95%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	1	0.10%	1.46%	-2.45%	6.76%	-0.39%	-14.58%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.14%	0.67%	1.25%	3.01%	1.66%	-0.72%
BSV	Vanguard Short Term Bond	Total Bond Market	1	-0.21%	0.56%	1.43%	2.32%	1.63%	-0.86%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.18%	1.09%	1.48%	2.81%	1.88%	-0.70%
VGSH	Vanguard Short-Term Government	Government Bonds	1	-0.25%	0.25%	0.91%	1.10%	0.90%	-1.07%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.41%	0.74%	2.35%	3.15%	2.50%	-1.92%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	-0.02%	-1.34%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	-0.83%	-0.35%	-4.76%	7.61%	-0.64%	-23.99%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.28%	0.22%	0.86%	1.08%	0.89%	-1.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	0.04%	0.14%	1.15%	0.34%	-0.24%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.02%	0.22%	0.50%	0.25%	-0.02%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.26%	0.21%	0.86%	1.12%	0.88%	-0.91%