

HV Bond/Dividend ETFs as of 11/22/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	9	3.48%	4.96%	10.29%	17.02% 8.75%	0.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	8	2.17%	5.19%	8.10%	18.19% 8.62%	-0.15%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	8	1.48%	3.61%	5.73%	19.66% 5.56%	-0.76%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	-1.03%	0.19%	2.44%	25.23% 5.20%	-2.56%
SCHD	Schwab US Dividend Equity	All Cap Equities	7	1.80%	5.47%	7.68%	12.92% 7.19%	-0.22%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	1.11%	3.83%	6.13%	16.23% 6.32%	-0.27%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	1.00%	3.79%	6.05%	15.20% 5.47%	-0.31%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	6	2.73%	2.93%	3.13%	14.70% 5.15%	-0.11%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	6	1.48%	3.17%	-0.36%	17.76% 4.36%	-1.90%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	0.41%	3.66%	6.06%	13.60% 5.41%	-0.02%
IDU	Dow Jones US Utilities	Utilities Equities	6	1.98%	5.26%	1.68%	14.70% 4.92%	-1.74%
VPU	Vanguard Utilities VIPERS	Utilities Equities	6	2.00%	5.27%	1.78%	14.70% 4.98%	-1.71%
XLU	Utilities Select Sector	Utilities Equities	6	1.99%	5.46%	1.51%	14.87% 4.94%	-1.90%
EDV	Vanguard Extended Duration Treasury	Government Bonds	5	5.87%	3.80%	0.39%	11.08% 4.60%	-16.36%
SDY	SPDR Dividend ETF	Large Value	5	0.48%	2.96%	5.45%	9.39% 4.36%	-0.06%
JXI	iShares S&P Global Utilities	Utilities Equities	5	0.97%	3.09%	0.52%	16.58% 4.01%	-1.72%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	5	6.33%	3.64%	0.62%	11.29% 4.94%	-15.24%
DVY	iShares Select Dividend Index	Large Cap Value	4	0.77%	2.31%	3.91%	7.95% 3.21%	-0.01%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	1.11%	2.38%	4.29%	6.61% 2.92%	-0.41%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	0.41%	2.59%	5.03%	9.42% 4.57%	-0.41%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	1.49%	1.52%	0.79%	13.03% 3.13%	-1.57%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	-0.39%	-0.36%	0.76%	12.75% 1.73%	-2.20%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	3	3.19%	1.57%	-0.41%	6.13% 2.31%	-11.02%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	2.40%	1.41%	0.32%	6.46% 2.61%	-6.27%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	1.55%	1.52%	1.07%	6.44% 2.83%	-2.36%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	3	1.96%	1.63%	1.04%	7.09% 3.00%	-2.41%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	-0.25%	1.30%	5.04%	5.92% 3.22%	-1.24%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	3.51%	1.84%	-0.36%	6.73% 2.55%	-11.46%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	0.77%	1.84%	3.90%	5.39% 2.75%	-0.69%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	1.61%	1.14%	-0.46%	9.24% 2.81%	-3.22%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	0.63%	0.99%	3.13%	5.12% 2.26%	-0.64%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.66%	0.85%	0.39%	5.43% 2.23%	-3.74%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	0.55%	0.52%	3.26%	4.94% 1.57%	-0.99%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	0.95%	0.37%	0.26%	5.96% 0.66%	-2.56%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	0.64%	0.32%	-0.06%	3.54% 1.17%	-2.47%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	-0.25%	0.00%	0.10%	5.74% 0.79%	-0.69%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.23%	0.05%	-0.68%	5.12% 0.72%	-1.79%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	1.01%	0.32%	-0.04%	0.98% 0.22%	-2.78%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.90%	1.04%	0.55%	1.55% 1.16%	-1.87%
VVOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-0.22%	-0.35%	-1.04%	3.82% 0.27%	-1.78%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	1.28%	0.15%	-1.27%	2.98% 0.48%	-7.86%

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PPF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	0.49%	-0.49%	-0.75%	3.76%	-0.39%	-4.15%
CRED	iShares Core U.S. Credit Bond	Bonds	1	0.39%	0.10%	-0.44%	2.67%	0.73%	-2.21%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.08%	-0.42%	-0.23%	5.24%	0.05%	-1.60%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	1	0.45%	-0.16%	-0.60%	5.22%	0.99%	-3.61%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.91%	0.16%	-0.13%	1.26%	0.29%	-2.85%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	0.27%	-0.27%	-0.27%	5.41%	0.09%	-3.04%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	-0.09%	-0.43%	-0.75%	1.35%	-0.04%	-1.97%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.02%	-0.02%	0.08%	-0.02%	-0.15%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	0.48%	-0.23%	-0.72%	2.29%	0.38%	-1.54%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	0.40%	-0.06%	-0.69%	1.35%	0.23%	-3.55%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	0.60%	-0.08%	-0.98%	1.20%	0.03%	-4.54%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	0.21%	-0.40%	-1.29%	1.59%	-0.07%	-4.69%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.08%	0.10%	0.12%	0.45%	0.17%	0.00%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	0	-0.54%	-0.46%	-1.15%	3.41%	0.29%	-3.66%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	0.13%	-0.18%	-0.78%	2.42%	0.38%	-2.54%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	0.44%	-0.17%	-0.74%	1.53%	0.22%	-3.18%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	0.68%	-0.28%	-1.57%	1.48%	-0.19%	-6.53%
PZA	Pshares Insured National Munis	National Munis	0	0.00%	-0.08%	-0.70%	2.61%	0.43%	-3.98%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	0.39%	-0.11%	-0.68%	1.38%	0.21%	-3.27%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.24%	0.08%	0.26%	0.81%	0.28%	-0.32%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.32%	-0.37%	-0.16%	0.96%	0.10%	-0.84%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	-0.30%	-0.41%	-1.44%	4.10%	-0.12%	-4.94%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.37%	-0.52%	-1.01%	2.00%	0.10%	-4.21%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.31%	-0.43%	-0.64%	-0.10%	-0.39%	-1.18%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.18%	-0.43%	-0.68%	-0.41%	-0.45%	-1.45%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	0.16%	-0.54%	-1.35%	0.69%	-0.47%	-4.55%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.20%	-0.50%	-0.86%	0.01%	-0.44%	-2.01%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.32%	-0.51%	-0.20%	0.08%	-0.36%	-0.90%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.10%	-0.71%	-1.19%	1.18%	-0.38%	-2.57%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.64%	-0.72%	-0.57%	0.18%	-0.58%	-1.46%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.60%	-0.93%	-0.62%	1.46%	-0.21%	-1.30%
VGSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.26%	-0.41%	-0.70%	0.48%	-0.25%	-1.56%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.20%	-0.44%	-0.71%	-0.46%	-0.47%	-1.51%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.62%	-0.88%	-0.56%	1.40%	-0.19%	-1.23%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.32%	-0.44%	-0.79%	0.58%	-0.37%	-1.76%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	0.03%	-0.56%	-1.31%	0.34%	-0.52%	-3.71%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	0	-0.33%	0.70%	-2.75%	1.91%	-0.98%	-4.39%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.57%	-0.61%	-0.52%	0.94%	-0.27%	-1.11%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.04%	-0.41%	-1.00%	0.52%	-0.27%	-2.80%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	0.15%	-0.54%	-1.34%	0.66%	-0.44%	-4.33%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.20%	-0.44%	-0.71%	-0.76%	-0.47%	-1.60%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.43%	-0.43%	-0.39%	-1.41%	-0.70%	-1.67%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-0.76%	-1.00%	-0.88%	-0.11%	-0.76%	-1.54%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-7	-7.06%	-4.34%	-0.76%	-16.81%	-7.03%	-20.39%

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DES	Wisdom Tree SmallCap Div.	Small Cap Value	-65	-66.16%	-65.92%	-63.65%	-65.46%	-63.51%	-66.56%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-65	-65.99%	-65.64%	-64.53%	-63.77%	-63.91%	-66.31%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-75	0.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-75	0.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-75	0.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%