

HV Bond/Dividend ETFs as of 12/21/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	9	4.78%	5.02%	8.12%	19.11% 9.33%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	9	2.37%	5.68%	8.00%	20.15% 10.07%	-0.51%
SCHD	Schwab US Dividend Equity	All Cap Equities	9	3.69%	5.40%	9.28%	17.31% 10.05%	-0.18%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	9	3.70%	4.62%	7.68%	19.62% 8.38%	-0.53%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	9	3.57%	4.66%	7.50%	20.55% 9.00%	-0.71%
FV	First Trust VL Dividend	Large Cap Value Equiti	8	1.46%	3.46%	6.92%	20.22% 9.04%	-0.57%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	1.05%	0.86%	0.90%	27.06% 4.94%	-1.14%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7	1.00%	3.06%	4.34%	19.01% 4.65%	-0.85%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	3.17%	3.50%	5.79%	13.04% 7.19%	-0.98%
HDV	iShares Core High Dividend	Large Cap Value Equiti	6	4.05%	4.62%	4.85%	9.53% 6.07%	-0.76%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	0.28%	1.08%	4.04%	20.34% 4.94%	-0.38%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	3.16%	3.51%	3.62%	8.40% 4.71%	-1.18%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	2.73%	3.60%	4.48%	8.48% 5.26%	-0.88%
DVY	iShares Select Dividend Index	Large Cap Value	5	2.63%	3.14%	4.57%	10.74% 5.19%	-1.51%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	2.72%	2.55%	4.02%	8.79% 5.61%	-1.34%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	4	-1.64%	4.74%	1.84%	9.10% 1.76%	-16.90%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	-0.44%	1.22%	1.39%	12.95% 2.15%	-1.64%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	0.96%	2.18%	3.08%	7.76% 3.60%	-1.31%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	0.03%	0.30%	-0.36%	13.16% 1.32%	-1.85%
SDY	SPDR Dividend ETF	Large Value	3	0.50%	0.63%	2.93%	9.88% 4.10%	-2.95%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	-1.65%	4.02%	2.20%	8.81% 1.41%	-18.06%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2	-3.07%	-0.22%	0.10%	11.43% 1.32%	-3.07%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	2	-0.14%	1.53%	1.19%	6.33% 2.03%	-2.45%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	2	-0.65%	1.20%	0.82%	6.27% 1.52%	-3.15%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	-0.74%	1.66%	0.70%	5.53% 1.08%	-7.09%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	-0.88%	1.55%	0.25%	8.39% 1.22%	-3.97%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	2	0.35%	0.77%	-0.10%	5.36% 0.78%	-3.49%
BNDX	Vanguard Total International Bond	Total Bond Market	1	-0.18%	0.46%	0.81%	1.27% 0.65%	-2.14%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.82%	0.70%	0.03%	4.47% 0.80%	-4.61%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	-0.07%	0.07%	-1.04%	3.89% -0.51%	-5.14%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-0.11%	-0.10%	-0.78%	3.55% -0.15%	-2.04%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	-0.58%	0.48%	-0.21%	5.35% -0.20%	-3.12%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	-0.73%	0.00%	-0.73%	4.92% -0.61%	-3.49%
PZA	Pshares Insured National Munis	National Munis	1	0.16%	0.20%	0.20%	2.65% 0.18%	-3.95%
TLT	iShares 20+ Treas. Bd	Government Bonds	1	-1.74%	1.77%	0.10%	4.59% -0.15%	-13.23%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	-0.40%	-0.65%	-0.45%	5.27% 0.05%	-1.14%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	1	-1.56%	1.64%	0.03%	4.19% -0.17%	-12.65%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.40%	0.10%	-0.59%	4.66% 0.04%	-2.21%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	-0.02%	0.00%	0.10% -0.01%	-0.13%
CRED	iShares Core U.S. Credit Bond	Bonds	0	-0.57%	-0.27%	-0.65%	1.99% -0.20%	-2.87%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	0	-0.29%	-0.67%	-0.67%	3.06% -0.36%	-3.98%

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BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.59%	-0.05%	-0.76%	1.68%	-0.37%	-2.13%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.24%	0.02%	-0.20%	0.55%	-0.01%	-0.58%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	-0.56%	0.42%	-0.45%	0.62%	-0.38%	-3.46%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	-1.04%	-1.12%	-1.46%	4.14%	-1.16%	-2.62%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	-0.52%	0.01%	-0.46%	2.88%	0.19%	-3.09%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.16%	-0.61%	-0.82%	1.65%	-0.44%	-4.53%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.22%	-0.24%	-0.18%	0.20%	-0.10%	-0.29%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.26%	-0.62%	-0.67%	0.28%	-0.67%	-2.05%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.75%	-0.23%	-0.94%	0.76%	-0.67%	-3.93%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-0.90%	0.02%	-0.63%	-0.05%	-0.80%	-3.78%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	-1.40%	-0.09%	-1.28%	1.40%	-1.32%	-9.27%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-0.65%	-0.15%	-0.76%	0.67%	-0.56%	-4.19%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	-0.66%	-0.73%	-1.15%	0.67%	-0.79%	-2.63%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.32%	-0.59%	-0.79%	-0.28%	-0.66%	-1.26%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.40%	-0.81%	-0.96%	0.63%	-0.58%	-1.41%
IDU	Dow Jones US Utilities	Utilities Equities	0	-5.58%	-3.67%	-0.84%	8.46%	-1.66%	-7.09%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	-1.16%	-0.57%	-1.57%	2.63%	-1.51%	-5.19%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.81%	-0.57%	-1.25%	0.73%	-1.04%	-5.49%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-0.65%	-0.17%	-0.78%	0.70%	-0.58%	-3.91%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.67%	-0.50%	-0.97%	1.74%	-0.48%	-3.19%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-1	-0.34%	-0.61%	-0.82%	-0.41%	-0.67%	-1.49%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.39%	-0.69%	-1.01%	-0.01%	-0.73%	-2.04%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	-0.82%	-0.92%	-1.64%	0.21%	-1.35%	-3.50%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.81%	-0.62%	-1.41%	-0.16%	-1.33%	-5.35%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.25%	-0.41%	-0.72%	-1.00%	-0.66%	-1.84%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-5.75%	-3.86%	-0.97%	8.25%	-1.79%	-7.24%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-0.66%	-1.34%	-1.74%	-0.80%	-1.35%	-2.23%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.22%	-0.61%	-0.73%	-1.67%	-0.85%	-1.92%
XLU	Utilities Select Sector	Utilities Equities	-1	-6.28%	-4.28%	-1.36%	7.82%	-2.33%	-7.91%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.43%	-0.62%	-0.99%	-0.43%	-0.85%	-2.44%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.78%	-0.60%	-1.39%	-0.19%	-1.31%	-5.13%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.16%	-1.56%	-1.96%	0.30%	-1.27%	-2.30%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	-0.84%	-0.79%	-1.51%	-0.56%	-1.42%	-4.58%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-1.20%	-0.48%	-1.55%	0.17%	-1.60%	-7.73%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.08%	-1.48%	-1.93%	0.43%	-1.23%	-2.30%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-0.68%	-0.74%	-1.05%	0.32%	-0.61%	-1.46%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.24%	-0.42%	-0.71%	-0.71%	-0.67%	-1.77%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	-0.78%	-0.78%	-1.34%	-0.34%	-1.15%	-3.63%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-0.83%	-0.28%	-1.11%	0.20%	-1.06%	-5.49%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.33%	-0.51%	-0.77%	-0.75%	-0.73%	-1.78%
JXI	iShares S&P Global Utilities	Utilities Equities	-1	-5.61%	-4.74%	-2.71%	10.20%	-2.70%	-7.09%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-1.01%	-1.40%	-1.72%	-0.76%	-1.41%	-2.38%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	2.55%	-4.73%	-1.99%	-14.21%	-2.38%	-17.91%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-5	-5.40%	-5.81%	-5.08%	-3.59%	-6.21%	-9.55%

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DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-47	3.13%	-65.02%	-64.65%	-62.62%	-60.03%	-65.23%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-48	2.42%	-65.41%	-65.25%	-64.64%	-59.89%	-65.76%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-50	0.00%	0.00%	-100.00%	-100.00%	0.00%	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-50	0.00%	0.00%	-100.00%	-100.00%	0.00%	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-50	0.00%	0.00%	-100.00%	-100.00%	0.00%	-100.00%