

HV Bond/Dividend ETFs as of 11/09/2017

| 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 | 0.67% | 3.33% | 5.45% | 19.01% | 5.67% | -1.29% |
| FV | First Trust VL Dividend | Large Cap Value Equiti | 7 | 0.23% | 4.26% | 7.45% | 15.34% | 6.58% | -1.62% |
| PEZ | PowerShares High Yield Divi Achievers | All Cap Equities | 6 | 0.04% | 2.77% | 7.13% | 13.77% | 6.30% | -1.80% |
| VIG | Vanguard Div. Appreciation | Large Cap Value Equiti | 6 | 1.11% | 3.06% | 5.02% | 13.95% | 4.80% | -0.51% |
| SCHD | Schwab US Dividend Equity | All Cap Equities | 6 | 1.59% | 4.08% | 7.08% | 11.71% | 6.58% | -0.45% |
| DGRO | iShares Core Dividend Growth | Large Cap Value Equiti | 6 | 1.21% | 3.00% | 6.21% | 15.33% | 6.06% | -0.39% |
| DFE | Wisdom Tree Europe SmCap Div. | Europe Stock | 6 | -3.08% | -1.12% | 2.71% | 24.28% | 5.22% | -3.30% |
| CWB | SPDR Barclays Convertible Securities | Convertible Bonds | 5 | 0.51% | 0.98% | 3.42% | 13.27% | 4.28% | -0.62% |
| XLU | Utilities Select Sector | Utilities Equities | 5 | 2.27% | 1.23% | 2.93% | 14.82% | 5.54% | -0.11% |
| JXI | iShares S&P Global Utilities | Utilities Equities | 5 | 1.35% | 0.73% | 2.40% | 17.43% | 5.45% | -1.00% |
| VPU | Vanguard Utilities VIPERS | Utilities Equities | 5 | 2.02% | 1.17% | 3.03% | 14.50% | 5.44% | -0.15% |
| NOBL | ProShares S&P 500 Dividend Aristocrats | Large Cap Value Equiti | 5 | -0.03% | 2.49% | 5.12% | 12.35% | 4.73% | -1.11% |
| IDU | Dow Jones US Utilities | Utilities Equities | 5 | 2.07% | 1.26% | 2.97% | 14.50% | 5.36% | -0.16% |
| DON | Wisdom Tree MidCap Div. | Mid-Cap Value | 4 | 0.30% | 2.37% | 5.55% | 7.09% | 3.12% | -0.39% |
| SDY | SPDR Dividend ETF | Large Value | 4 | -0.31% | 1.81% | 4.56% | 7.95% | 3.29% | -1.38% |
| DEM | WisdomTree Emerg. Mkts Hi-Yld E. | Emerging Mkts Equities | 4 | -0.82% | -2.02% | 3.37% | 16.71% | 3.82% | -2.77% |
| SPHD | PowerShares S&P 500 HiDivLowVol | Large Cap Value | 4 | 0.50% | 1.80% | 5.16% | 6.69% | 3.21% | -0.31% |
| VYM | Vanguard High Div. Yield Index | Large Cap Value | 4 | 0.34% | 2.35% | 5.67% | 9.04% | 4.57% | -0.76% |
| ZROZ | PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr | Government Bonds | 3 | 1.66% | -0.51% | -0.22% | 9.15% | 3.26% | -16.87% |
| IDV | iShares International Select Dividend | Foreign Large Cap Equ | 3 | -1.51% | -1.33% | 0.72% | 12.86% | 2.18% | -2.11% |
| DWX | SPDR S&P International Dividend | Foreign Large Cap Equ | 3 | -0.49% | -1.65% | 0.77% | 12.29% | 2.84% | -2.22% |
| DVY | iShares Select Dividend Index | Large Cap Value | 3 | -0.18% | 1.41% | 4.42% | 7.16% | 2.70% | -0.69% |
| VCLT | Vanguard Long-Term Corporate Bond | Corporate Bonds | 2 | -0.07% | 0.72% | 0.92% | 5.46% | 2.10% | -3.25% |
| BAB | PowerShares Build America Bond Portfolio | National Munis | 2 | 0.23% | -0.10% | 0.92% | 5.09% | 2.09% | -4.05% |
| CLY | iShares 10 Year Credit Bond | Corporate Bonds | 2 | 0.35% | 0.48% | 0.78% | 6.00% | 2.19% | -3.40% |
| HDV | iShares Core High Dividend | Large Cap Value Equiti | 2 | -0.68% | 0.67% | 2.96% | 4.49% | 1.82% | -1.24% |
| DES | Wisdom Tree SmallCap Div. | Small Cap Value | 2 | -2.43% | 3.03% | 7.94% | 0.42% | 2.47% | -2.76% |
| SDOG | ALPS Sector Dividend Dogs | Large Cap Value Equiti | 2 | -1.24% | 0.48% | 4.82% | 4.47% | 1.91% | -2.59% |
| DHS | Wisdom Tree High-Yield Equity | Large Cap Value | 2 | -0.39% | 1.22% | 4.02% | 4.99% | 2.57% | -1.06% |
| FDL | 1st Trust Morningstar Div. Lead's | Large Cap Value | 2 | -0.58% | 0.59% | 3.17% | 4.32% | 1.05% | -1.56% |
| EDV | Vanguard Extended Duration Treasury | Government Bonds | 2 | 1.69% | -0.77% | -0.13% | 9.21% | 3.17% | -17.76% |
| FPE | First Trust Preferred Securities and Income | Preferred Stock | 1 | -0.10% | 0.00% | -0.10% | 5.95% | 1.14% | -0.49% |
| BWX | SPDR Lehman Intl Treasury Bond | World Gov Bond | 1 | -0.96% | -2.42% | -1.80% | 7.24% | 1.28% | -5.00% |
| ITM | VanEck Vectors AMT-Free Intermed Municipal | National Munis | 1 | 0.29% | -0.21% | 0.12% | 4.36% | 1.37% | -2.77% |
| BNDX | Vanguard Total International Bond | Total Bond Market | 1 | 0.57% | 0.57% | 0.29% | 1.14% | 0.85% | -2.26% |
| BLV | Vanguard Long Term Bond | Long-Term Bond | 1 | 0.18% | -0.15% | 0.07% | 5.36% | 1.75% | -7.24% |
| LQD | iShares iBoxx \$ Liquid Invest. Gr. | Corporate Bonds | 1 | -0.43% | -0.28% | -0.12% | 2.90% | 0.65% | -3.07% |
| MUB | iShares S&P National Muni Bond | National Munis | 1 | 0.11% | -0.18% | -0.05% | 2.66% | 0.86% | -3.59% |
| HYD | VanEck Vectors High Yield Municipal Index | National Munis | 1 | -0.06% | -0.29% | 0.29% | 5.22% | 1.17% | -3.61% |
| TLT | iShares 20+ Treas. Bd | Government Bonds | 1 | 0.84% | -0.64% | -0.51% | 5.77% | 1.82% | -12.26% |
| VGLT | Vanguard Long-Term Government Bonds | Government Bonds | 1 | 0.74% | -0.68% | -0.49% | 5.27% | 1.65% | -11.75% |

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD | %M/A | DD% |
|--------|--|-------------------------|---------|--------|--------|--------|--------|--------|--------|
| PGF | PowerShares Fin. Preferred Portf. | Specialty-Financial | 1 | -0.21% | -0.84% | -0.26% | 5.07% | -0.09% | -3.38% |
| VRP | PowerShares Variable Rate Preferred Portfolio | Preferred Stock | 1 | -0.42% | -0.69% | -0.46% | 5.16% | 0.09% | -1.67% |
| PZA | Pshares Insured National Munis | National Munis | 1 | 0.43% | 0.35% | 0.55% | 3.58% | 1.51% | -3.08% |
| BOND | PIMCO Total Return Active Exchange-Traded | Total Bond Market | 0 | -0.21% | -0.70% | -0.57% | 2.08% | 0.24% | -1.74% |
| VTIP | Vanguard Short-Term Inflation-Protected Securities | Inflation-Protected Bon | 0 | 0.20% | 0.08% | 0.45% | 0.96% | 0.44% | -0.18% |
| TIP | iShares TIPS Bond Fd | Inflation-Protected Bon | 0 | 0.21% | -0.31% | 0.22% | 0.92% | 0.14% | -2.84% |
| TLH | iShares Lehman 10-20 Yr Treasury | Government Bonds | 0 | 0.00% | -1.00% | -0.82% | 2.80% | 0.39% | -8.02% |
| SCHZ | Schwab US Aggregate Bond | Total Bond Market | 0 | -0.11% | -0.48% | -0.53% | 1.44% | 0.17% | -3.28% |
| FLOT | iShares Floating Rate Bond | Corporate Bonds | 0 | 0.02% | 0.06% | -0.02% | 0.32% | 0.04% | -0.14% |
| SCHP | Schwab U.S. TIPS | Inflation-Protected Bon | 0 | 0.13% | -0.47% | 0.13% | 1.22% | 0.25% | -2.89% |
| FTSM | First Trust Enhanced Short Maturity | Total Bond Market | 0 | 0.05% | 0.07% | 0.00% | 0.20% | 0.10% | 0.00% |
| VCIT | Vanguard Intermediate-Term Corporate Bond | Corporate Bonds | 0 | -0.36% | -0.47% | -0.49% | 2.25% | 0.29% | -2.70% |
| AGG | iShares Lehman Aggregate Bond | Intermediate-Term Bon | 0 | -0.15% | -0.45% | -0.54% | 1.27% | 0.14% | -3.37% |
| CRED | iShares Core U.S. Credit Bond | Bonds | 0 | -0.36% | -0.32% | -0.32% | 2.30% | 0.46% | -2.57% |
| PGX | PowerShares Preferred Portfolio | Preferred Stock/Conver | 0 | -0.87% | -1.52% | -0.60% | 4.64% | -0.55% | -3.75% |
| VGSH | Vanguard Short-Term Government | Government Bonds | 0 | -0.20% | -0.43% | -0.54% | -0.64% | -0.38% | -1.48% |
| VCSH | Vanguard Short-Term Corporate Bond | Corporate Bonds | 0 | -0.39% | -0.49% | -0.59% | 0.47% | -0.26% | -1.57% |
| VGIT | Vanguard Intermediate-Term Gov Bonds | Government Bonds | 0 | -0.22% | -0.89% | -1.00% | 0.83% | -0.32% | -4.42% |
| CSJ | iShares Lehman 1-3 Yr Credit Bd | Corporate Bond | 0 | -0.24% | -0.39% | -0.40% | 0.02% | -0.29% | -1.07% |
| BSV | Vanguard Short Term Bond | Total Bond Market | 0 | -0.28% | -0.63% | -0.69% | 0.06% | -0.41% | -1.96% |
| BSJI | Guggenheim BulletShares High Yield Corp Bond | High Yield Bonds | 0 | -0.44% | -0.32% | -0.20% | -0.28% | -0.75% | -1.26% |
| TOTL | SPDR DoubleLine Total Return Tactical | Total Bond Market | 0 | -0.47% | -0.97% | -0.95% | 1.16% | -0.40% | -2.59% |
| BIV | Vanguard Intermed. Term Bond | Intermediate-Term Bon | 0 | -0.26% | -0.85% | -0.81% | 1.60% | -0.02% | -4.68% |
| PFF | iShares S&P Preferred Stock | Preferred Stock/Conver | 0 | -0.62% | -1.54% | -1.24% | 2.85% | -1.29% | -4.99% |
| PHB | PowerShares High Yield Corp Bond | High Yield Bonds | 0 | -1.26% | -1.10% | 0.05% | 0.37% | -0.47% | -1.41% |
| IEI | iShares Lehman 3-7 Yr. Treasury | Government Bonds | 0 | -0.25% | -0.88% | -0.99% | 0.47% | -0.40% | -3.60% |
| IEF | iShares Lehman 7-10 Yr Treasury | Government Bonds | 0 | -0.12% | -1.11% | -1.10% | 1.48% | -0.16% | -6.53% |
| SHY | iShares Lehman 1-3 Year Treasury | Government Bonds | 0 | -0.20% | -0.46% | -0.53% | -0.33% | -0.39% | -1.37% |
| SCHO | Schwab Short-Term U.S. Treasury | Government Bonds | 0 | -0.20% | -0.46% | -0.53% | -0.36% | -0.39% | -1.41% |
| FLT | Fidelity Limited Term Bond | Corporate Bonds | 0 | -0.40% | -0.44% | -0.59% | 0.76% | -0.18% | -1.58% |
| SCHR | Schwab Intermediate-Term U.S. Treasury | Government Bonds | 0 | -0.26% | -0.92% | -1.05% | 0.75% | -0.34% | -4.24% |
| GVI | iShares Lehman Intern. Govt/Credit | Total Bond Market | 0 | -0.31% | -0.65% | -0.74% | 0.53% | -0.26% | -2.79% |
| GOVT | iShares Core U.S. Treasury Bond | Government Bonds | 0 | -0.04% | -0.75% | -0.79% | 1.12% | -0.03% | -4.62% |
| EMB | iShares Emerging Markets Bond | Emerging Market Bond | 0 | -1.49% | -2.17% | -0.78% | 3.76% | -0.50% | -3.06% |
| BND | Vanguard Total Bond Market | Intermediate-Term Bon | 0 | -0.16% | -0.50% | -0.56% | 1.19% | 0.10% | -3.70% |
| CIU | iShares Lehman Intermed. Credit | Intermediate-Term Bon | 0 | -0.36% | -0.53% | -0.50% | 1.33% | -0.03% | -1.98% |
| VWO | Vanguard Emerging Markets Gov Bonds | Emerging Markets Bon | -1 | -1.57% | -2.03% | -1.12% | 2.71% | -0.76% | -2.83% |
| BKLN | PowerShares Exchange-Traded Fund Trust | High Yield Bonds | -1 | -0.73% | -0.26% | 0.04% | -1.33% | -0.67% | -1.58% |
| SHYG | iShares 0-5 Year High Yield Corporate Bond | High Yield Bonds | -1 | -1.28% | -1.41% | -0.72% | -0.72% | -1.44% | -2.14% |
| PCY | PowerShares Emerging Markets Sovereign Debt P | Emerging Markets Bon | -1 | -2.05% | -2.93% | -0.99% | 3.15% | -0.98% | -5.82% |
| FXU | 1st Trust Utilities AlphaDEX | Utilities Equities | -1 | -1.63% | -2.69% | -1.60% | 1.35% | -1.55% | -4.91% |
| HYG | iShares Lehman Hi-Yield Corp. | High Yield Bond | -1 | -1.55% | -1.60% | -0.48% | 0.43% | -1.25% | -2.30% |
| HYS | PIMCO 0-5 Year High Yield Corp Bond | High Yield Bonds | -1 | -1.31% | -1.43% | -0.62% | 0.04% | -1.18% | -1.99% |
| JNK | Barclays Cap. High Yield Bond | High Yield Bond | -1 | -1.75% | -1.75% | -0.73% | 0.16% | -1.44% | -2.43% |

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD %M/A | DD% |
|--------|--|------------------|---------|----------|----------|----------|----------|----------------|
| SJNK | SPDR Barclays Short Term High Yield Bond | High Yield Bonds | -1 | -1.29% | -1.29% | -0.69% | -0.61% | -1.43% -2.24% |
| TBT | ProShares UltraShort Lehman 20 Yr Treas | Leveraged Bonds | -4 | -2.07% | 0.46% | -0.37% | -15.26% | -5.90% -18.92% |
| TLO | SPDR Barclays Long Term Treasury | Government Bonds | -100 | -100.00% | -100.00% | -100.00% | -100.00% | 0.00% -100.00% |
| ITR | SPDR Barclays Intermed Term Corp Bond | Corporate Bonds | -100 | -100.00% | -100.00% | -100.00% | -100.00% | 0.00% -100.00% |
| SCPB | SPDR Barclays Short Term Corp Bond | Corporate Bonds | -100 | -100.00% | -100.00% | -100.00% | -100.00% | 0.00% -100.00% |