

SFI Volatility Exchange Traded Products Backtest data Readme Notes

Notes	
1	Email support is available at vh2solutions@gmail.com and phone support at 970-430-6092.
2	This same readme file is used for the single fund spreadsheets and the combined spreadsheet. The Master sheet of the files will be appropriately edited for the single fund spreadsheets.
3	<p>Master sheet column descriptions</p> <ul style="list-style-type: none"> * Trade Date: Days when funds were trading. * VIX: VIX historical data from the CBOE (differs from some other sources, e.g., Yahoo) * For ETN funds-- Barclays VXX, VXZ; VelocityShares TVIX, XIV, ZIV; ProShares UVXY: <ul style="list-style-type: none"> <fund> w Fee: Backtest value including annual fee <fund> -IV: Published Indicative Value close (long term historical data not easily available for XIV, ZIV, TVIX, UVXY,SVXY, VIXY) <fund> Act: Published market close value (last trade of day)
4	<p>* The algorithms used to generate these backtest values from 20-December-2005 are published in the prospectuses of the ETN/ETFs that use them. Barclay's VXX fund prospectus is a good example: (http://www.ipathetn.com/static/pdf/vix-prospectus.pdf)</p>
5	<p>* In the period from 26-Mar-2004 to 19-Dec-2005 there were some periods where there is no front month (M1) VIX futures data. I adapted the extrapolation approach specified in the prospectuses to generate the missing M1 data.</p>
6	<p>The futures data used to generate these values was downloaded from the CBOE website (http://www.cboe.com/). I created a master spreadsheet that integrated their 100+ spreadsheets into a single integrated sheet that made the creation of these a reasonable exercise. See http://sixfigureinvesting.com/2010/12/volatility-futures-worksheet/ for more information.</p>
7	<p>The rolling indexes used to generate the backtest values don't exactly match the official indexes (SPVXSTR and SPVXMTR) that begin December 20th, 2005, but when I compare my results to samples freely available on Bloomberg my results track for:</p> <ul style="list-style-type: none"> * M1-M2 within: +-0.01% from Feb 07 on, +-0.2% before that * M4/5/6/7 within: +-0.2%
8	<p>Revision History</p> <ul style="list-style-type: none"> * Rev D: Fixed some VIX Futre interpolation errors in early 2004 changed the mid term index values by around 2% * Rev E3: Fixed SVXY close calculation to use the correct annual fee
9	<p>This content is sold for educational / informational purposes only, and is not intended for trading purposes or advice. VH2 LLC (the owner of this site) is not liable for any informational errors, incompleteness, or delays, or for any actions taken in reliance on information contained herein. It is not intended as advice to buy or sell any securities. VH2 LLC is not a registered investment firm, and I am not a registered investment adviser. Please do your own homework and accept full responsibility for any investment decisions you make.</p>