An estimation of the fair value of BTC based on previous price reaction to the change in global Liquidity. As of 09:42 GMT 04/03/24

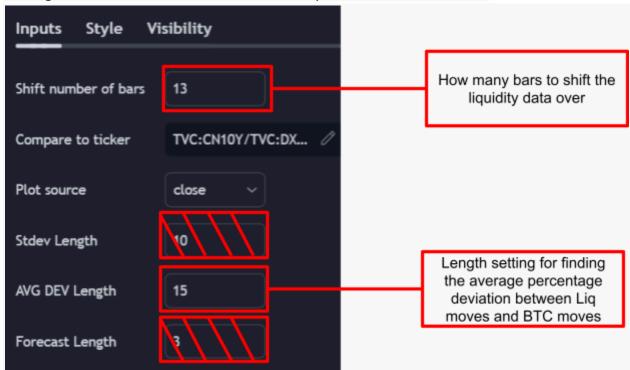


Indicator and settings

Link to code: Code



Settings: 13 week lead time seems to track price better than 5 week



Inputs:

Calculations:

```
// AVG Deviation between percentage change in BTC and Liquidity
BTCPC = (close - close[1]) / close[1]
LQTPC = (requestedData1 - requestedData1[1]) / requestedData1[1]
AvgDev = BTCPC / LQTPC[lag]
EMADev = ta.ema(AvgDev,AVGDEVLEN)
```

BTCPC = Bitcoin Percentage change LQTPC = Liquidity Percentage change

Liquidity Comparison:

5 Weeks offset



13 Week offset



Link to comparison code: Time Offset

Future Addition Thoughts:

- Planning on adding Standard deviation bands above and below predictions to generate more appropriate buy and sell signals.
- Need to find a way to display forward forecasting based on Liquidity offset length.
- BUY and SELL Signals aren't accurate just placeholders for now