

## NeuroShell Trader

The Ultimate Channel and Ultimate Band Indicators can be easily implemented with a few of NeuroShell Trader's over 800 indicators. Simply select '**New Indicator ...**' from the '**Insert**' menu and use the Indicator Wizard to create the following indicators:

```
STR:          UltimateSmoother(Sub(Max2(Lag(Close,1),High),Min2(Lag(Close,1),Low)),20)
UpperChannel: Add2(UltimateSmoother(Close,20), Mul2(1, STR))
LowerChannel: Subtract(UltimateSmoother(Close,20), Mul2(1, STR))

SD:          SqrRt(Avg(Pow(Sub(Close,UltimateSmoother(Close,20)),2),20))
UpperBand:   Add2(UltimateSmoother(Close,20), Mul2(1,SD))
LowerBand:   Subtract(UltimateSmoother(Close,20), Mul2(1,SD))
```

Note that the UltimateSmoother indicator is from the April 2024 Trader's Tip. Users of NeuroShell Trader can go to the STOCKS & COMMODITIES section of the NeuroShell Trader free technical support Website to download a copy of any of the traders' tips.

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Figure 1: A NeuroShell Trader Chart that shows the Ultimate Channel and Ultimate Band Indicators.