Intraday Momentum – Long volatility models seeking to benefit from directional price movements (divergence)

- **9** Breakout Systems A trade is entered when the price hits a specific level (high/low) of the previous period (intraday/daily), the trade will be in the same direction as the new high or low
- **4** Volatility Breakout (Spike) A trade is entered when the price moves a certain percentage from the trailing price range over X-days, the trade will be in the same direction as that price move
- 1- Pattern Recognition All other intraday momentum trades

Intraday Reversal – Short volatility models seeking to benefit from reversals and choppy price movements (convergence)

- **2** Volatility Reversal A trade is entered in the opposite direction of expanding or contracting volatility over the preceding period (intraday/daily).
- **2** Oscillators A trade is entered in the opposite direction of an overbought or oversold indicator based off of the strength of up and down moves over the preceding X-days

>1 Day Momentum – Long volatility models seeking to benefit from directional price movements (divergence)

- **4** Bollinger Bands A trade is entered in the same direction of an overbought or oversold indicator based off of the volatility of a market over the preceding X-days
- **10** Pivot A trade is entered when the price moves outside of a support or resistance level over the preceding X-days, the trade will be in the same direction as that price move
- **1** Gap A trade is enter due to a price gap (open price higher or lower than previous days close), the trade will be in the same direction as the price gap
- **4** Moving Average A trade is entered based off a signal from one or more moving averages (with varying look back periods), the moving averages can indicate support or resistance, and the crossing of multiple moving averages can indicate a directional trade
- 7- Regression Analysis A trades is entered using past prices to forecast future price movement
- **7** Breakout Systems A trade is entered when the price hits the high or the low of the preceding X-days, the trade will be in the same direction as the new high or low
- **6** Volatility Breakout A trade is entered when the price moves a certain percentage from the trailing price range over X-days, the trade will be in the same direction as that price move
- 2- Pattern Recognition All other >1 day momentum trades

>1 Day Reversal Short volatility models seeking to benefit from choppy, sideways price movements (convergence)

- **1** Gap A trade is enter due to a price gap (open price higher or lower than previous days close), the trade will be in the opposite direction as the price gap
- **8** Moving Average A trade is entered based off a signal from one or more moving averages (with varying look back periods), the moving averages can indicate support or resistance, and the crossing of multiple moving averages can indicate a reversal
- **4** Volatility Reversal A trade is entered in the opposite direction of expanding or contracting volatility over the preceding X-days
- **6** Pattern Recognition All other >1 day reversal trades