

# **Stock Street University**

## **Intro to Swing Trading Study Guide**



**Additional Resources to help learn Investing and Fundamental Analysis:**

[www.investopedia.com](http://www.investopedia.com)

[www.Yahoofinance.com](http://www.Yahoofinance.com)

[www.SeekingAlpha.com](http://www.SeekingAlpha.com)

[www.finviz.com](http://www.finviz.com)

[www.bloomberg.com](http://www.bloomberg.com)



## GREEKS

**Delta** - Represents the expected change in the option value for each \$1 change in the price of the underlying stock.

**Gamma** - Represents the expected change in delta for each \$1 change in the price of the underlying stock.

**Theta** - Represents the option's expected daily decline due to time.

**Vega** - Represents the expected change in the option value due to changes in volatility expectations for the underlying stock.

**Rho** - Estimates changes in the option value due to changes in the risk-free interest rate (usually T-bills). Option price changes attributable to interest rates are much smaller, so this last measure receives less coverage.

### **Market conditions to be aware of when trading options :**

High implied volatility

Low implied volatility

Sideways stock movement

Directional stock movement (up or down)

Election Year

Political conflict

Quad Witching

Stock Splits

Reverse Stock Splits

correction from a reversal

Crash - Circuits

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## Discipline is Key

Discipline is the Key to Making Money in the stock market. At Stock Street University, We believe that it is very important to keep things simple. Over complicating your strategies and approach to the market can stifle your growth and impact your gains. While we attempt to keep your approach to trading in the markets simple, you will encounter strategies and rules that might seem a bit complex. However, once you master the basics, understand the rules and stay disciplined, money can be made in the market. Swing trading can be used to make money regardless of market conditions, Whether the market is Bullish, Bearish or sideways.

## Waves and Swing Trading

In Physics, mathematics, and related fields, a wave is a propagating dynamic disturbance (change from equilibrium) of one or more properties. In the stock market, you are attempting to profit from a market trend.

Calls						Puts					
Delta	Gamma	Theta	Bid	Ask	Expiry	Strike	Bid	Ask	Delta	Gamma	Theta
0.92	0.02	-0.01	5.65	5.95	JUN	21	0.02	0.07	-0.03	0.02	0.00
0.92	0.03	-0.01	4.7	4.95	JUN	22	0.04	0.08	-0.04	0.03	-0.01
0.90	0.05	-0.01	3.75	4.00	JUN	23	0.07	0.11	-0.07	0.05	-0.01
0.88	0.08	-0.02	2.85	2.95	JUN	24	0.14	0.16	-0.12	0.08	-0.02
0.79	0.12	-0.03	1.99	2.07	JUN	25	0.26	0.29	-0.20	0.12	-0.03
0.65	0.17	-0.04	1.25	1.31	JUN	26	0.50	0.54	-0.35	0.17	-0.03
0.47	0.19	-0.03	0.69	0.72	JUN	27	0.91	0.95	-0.54	0.20	-0.03
0.28	0.17	-0.02	0.31	0.34	JUN	28	1.53	1.61	-0.73	0.17	-0.02
0.14	0.11	-0.01	0.12	0.15	JUN	29	2.34	2.46	-0.86	0.11	-0.01
0.07	0.07	0.00	0.05	0.08	JUN	30	3.15	3.40	-0.92	0.07	-0.01
0.04	0.04	0.00	0.01	0.05	JUN	31	4.10	4.40	-0.93	0.05	-0.01

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