

## The Greeks – Option Sensitivity Analysis

- Delta ( $\Delta$ ) → Measures the sensitivity of the option price to small changes in the stock price
- Gamma( $\gamma$ ) → Measures the sensitivity of Delta to changes in the stock price
- Theta( $\theta$ ) → Measures the sensitivity of the option price to changes in the time to expiration
- Vega( $v$ ) → Measures the sensitivity of the option price to changes in the volatility of the underlying asset
- Rho( $\rho$ ) → Measures the sensitivity of the option price to changes in the risk-free rate of interest