

SPECIAL REPORT

A PHOENIX CAPITAL RESEARCH PUBLICATION

An Introduction to Options

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An Introduction to Options

For many investors options appear both confusing and highly risky.

There are two reasons for this:

- 1) Options involve investment terms most investors are unfamiliar with (strike price, premium, etc.).
- 2) Most options trading systems lose money, which leads investors to view options as highly risky.

Regarding #1, options are actually quite easy to understand once you grasp their terminologies.

As for #2, the fact of the matter is that it is the trading system, not the options themselves, that is risky. With careful position sizing and strict discipline, options trading can actually offer far greater gains with less capital at risk than traditional stock trading.

At their core, options offer you the right (but not the requirement as I'll explain in a moment) to buy shares in an underlying security (usually a stock or an ETF).

There are two types of options: Calls and Puts.

Calls offer you the right to buy shares in an investment (a stock or an ETF) at a *higher* price in the future.

Puts do the exact opposite: they offer you the right to buy shares in an investment (a stock or an ETF) at a *lower* price in the future.

In their simplest form, options let you net that the company's share price will either rally (a Call Option) or fall (a Put Option).

Bear in mind, you are not actually *buying* shares in the company; all you're buying is the "right" to buy those shares at a specific price, called the **strike price**, in the future.

This is the part where most investors get confused. Everyone understands the concept of buying shares in a stock. But the idea of paying money for the "right" to buy shares at a particular price is confusing.

So, let me give you an example.



Let's say there is a company called ABC Company that is currently trading at \$50.00 per share.

You believe that ABC shares are undervalued and should rally to \$55. But instead of buying shares of ABC at \$50 today, you buy ABC's \$50 call options. The price of these options contracts is called the **premium**. In this example let's say that the premium (price) of for the ABC calls is \$1 per share.

So in this situation, your **premium** is \$1 and the **strike price** or price at which you can buy ABC shares based on your calls is \$50.

What you've just done is pay \$1 for the right to buy shares in ABC's stock for \$50 at a future date. So if ABC's shares *do* rally above \$50, then the right to buy these shares at \$50 becomes worth *more*.

For example, let's say that ABC's stock *does* rally to \$55 per share. In this scenario, the Call Options you bought for \$1 should increase in value to \$5 or so (if ABC shares trade at \$55, someone would be willing to pay you \$5 for the right to buy them at \$50).

So instead of making 10% by buying ABC's stock (you buy at \$50 per share and ABC shares rally to \$55) you end up making **400%** by trading its options (you paid \$1 for ABC calls which then rallied to \$5 as ABC shares increased from \$50 to \$55).

So you actually made a *greater gain* (400% vs. 10%) by risking *less money* (\$1 for ABC calls premiums instead of \$50 for ABC shares themselves).

This is the power of options: the ability to see big gains by risking smaller amounts of capital.

Now, there's one more component to options: "expiration" or the date at which the option contract expires.

You see, options don't run forever; instead they expire at a set date in the future. So, when you buy an option, you are buying the right to buy in a company at a set date in the future (it could be a few weeks away, a month away, several months away, or even several years away).

When the expiration date hits, you have a choice, you can either exercise your "right" to buy the shares at the **strike price**, *or* you can let your options expire, which means you lose the money you paid for the premium (nothing else).

Remember how I mentioned before that options represent the right but not the requirement to buy shares in an investment? This is what I meant, you don't *have* to buy the shares, you can



simply let your options expire at their expiration date (usually the third Friday of every month).

However, all of this only applies if you hold your options to expiration. Up until expiration, you are trading options based solely on the movements their **strike prices**.

With *The Perfect Trade* we *NEVER* hold options until expiration. But I wanted to explain this concept to you because you will inevitably run these terms at some point in our trading (I'll be mentioning expiration dates and the like).

So we've covered the **premium**, the **strike price**, and the **expiration date**. Now let's discuss how options contracts are listed on the exchanges.

This is the part most investors find confusing. Everyone understands how stock symbols work, for example, ABC company will likely have the stock ticker, ABC.

However, in the case of options tickers, you need to include:

- 1) The underlying security the option is trading
- 2) The expiration date
- 3) The strike price
- 4) Whether it's a put or a call

That's quite a bit of information. So let's take a look at a real world example of a recent trade that *The Perfect Trade* made.

On March 10th 2020, I recommended that *The Perfect Trade* subscribers buy the **SPY 4/17/20 \$280.00 Puts**

In this case, the particular option was a **Put** option for the **S&P 500 (ticker: SPY)** with an **expiration date of April 17th 2020** and a **strike price of \$35.00**.

Put another way, this option constituted a bet that SPY shares would fall, likely to or below \$280 per share, before April 17th 2020.

At the time I made this recommendation, this option was trading for \$20.35 per contract. So, that's how much it would cost you to buy 1 contract of this option.

So, if SPY fell from the level it was trading at on March 10th 2020 to a lower level before April 17th 2020 this Put option will rise in value.

Indeed, this was precisely the case. In the two days after we opened this trade, SPY collapsed an



incredible 9% so that within 48 hours, our **SPY 4/17/20 \$280.00 Puts** had risen from \$20.35 per contract to \$32.00 per contract.

Put another way, we used options, specifically Puts, to turn a 9% drop in SPY into a 57% gain.

Again, that is a 57% gain in just two days.

I've done my best to explain how options work, but I realize that all of can sound confusing given that there are a lot of issues involved. So, I want to take a moment to review the key concepts here.

In terms of how options work, there are three key terms:

- 1) **Premium:** the price it costs to buy an option contract.
- 2) **Strike Price:** the price at which you have the right to buy an underlying security.
- 3) **Expiration Date:** the date at which the option contract expires.

With that in mind... let's review the key concepts with options.

- 1) An Option represents the right (but not the requirement) to buy shares in an underlying security at a given price.
- 2) There are two types of options: Calls (bets the underlying security will rise in value) and Puts (bets the underlying security will fall in value).
- 3) When you trade an option, you are trading it based on its **premium** or the price of the option's contract. This is the case until the option expires on its **expiration date**.
- 4) ***The Perfect Trade*** does not hold options to expiration, so we are trading options simply based on price movements in the **premiums**.

In order to make the trades suggested in ***The Perfect Trade*** you need to have funds with a broker that can trade options in U.S.-based stocks and ETFs.

Most online discount brokers can do this including:

- 1) Ameritrade (<https://www.tdameritrade.com>)
- 2) Charles Schwab (<https://www.schwab.com>)



3) eTrade
(<https://us.etrade.com/home>)

4) Interactive Brokers
(<https://www.interactivebrokers.com>)

5) Scottrade
(<https://www.scottrade.com>)

... and others.

Best Regards,

A handwritten signature in black ink, appearing to read 'G. Summers', with a long horizontal flourish extending to the right.

Graham Summers
Chief Market Strategist
Phoenix Capital Research