

### Call & Put Strategies

#### Long call (right to buy)

↑ **BULLISH**

MG = unlimited  
ML = premium  
B/E = strike + premium

#### Hedge for short stock

#### Long put (right to sell)

↓ **BEARISH**

MG = strike - premium  
ML = premium  
B/E = strike - premium

#### Hedge for long stock (protective put)

#### Short call (obl to sell)

↓ **BEARISH**

MG = premium  
ML = unlimited  
B/E = strike + premium

#### Income w/ long stock (covered call)

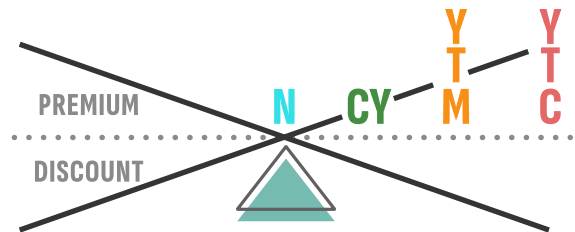
#### Short put (obl to buy)

↑ **BULLISH**

MG = premium  
ML = strike - premium  
B/E = strike - premium

#### Income w/ cash or willingness to buy stock

### Yield Relationship



CY =

annual income / market price

Yield to worst =

lower of YTM / YTC

### Regulations

Securities Act of 1933 = primary market laws  
Securities Ex. Act of 1934 = secondary market laws  
Investment Co. Act of 1940 = mutual fund, UIT laws

### Dividend Dates

D - declaration date  
E - ex-dividend date  
R - record date  
P - payable date

### Mutual Fund Formulas

NAV = (assets - liabilities) / shares outstanding  
POP = NAV + sales charge → if sales charge given in \$  
POP = NAV / (100% - sales charge) → if sales charge given in %  
SC% = (POP - NAV) / POP

### Settlement

Regular-way = T+1  
Cash = T (same day)

### Taxes

Cost basis = cost of investment + commission  
Sales proceeds = proceeds - commission  
Earned income = salary, wages, commissions, bonuses  
Portfolio income = dividends, interest, capital gains  
Passive income = limited partnerships, investment property

### Accrued Interest

Corp/muni/agency = 30/360  
US gov't = Actual/365

### Market Orders

SL o BS  
BL i SS

Market order = next available price / execution guaranteed  
Limit order = at specified price or better / price guaranteed  
Stop order = primarily used to protect / nothing guaranteed  
Stop limit order = like a stop, but becomes limit after trigger