#### **Sun City Summerlin Computer Club**

# Internet Investing SIG

Tom Burt October 18, 2018

# **SIG Meeting Schedule**

- The Internet Investing SIG meets every other "even" month on the third Thursday morning at 9:30 AM.
- The next six meeting dates will be:
  - December 20, 2018
  - February 21, 2019
  - April 18, 2019
  - June 20, 2019
  - August 15, 2019
  - October 17, 2019

## Fundamentals Review – August 16, 2018

- Dollar has strengthened a bit against foreign currencies.
  - Oil priced in dollars (for now) around \$65.05 / barrel.
  - Stock indexes in trading range at/near record highs still very toppy
  - Dow 30: 25,096, S&P 500: 2815, Nasdaq: 7766, Gold: 1183
  - S&P PE ratio is 24.8 vs 15.7 long term historical average
  - Defense stocks (ITA) up. Healthcare (XLV) up, Big Tech (QQQ) up.
- Key interest Rates:
  - 10 year Treasury note about 2.86%; 30 year Treasury note about 3.03%.
  - 30 year fixed mortgage 4.54%; 15-year fixed mortgage 3.83%
- Federal Reserve raised Fed Funds (June 13) by .25% to 1.75-2.0%.
  - Expected to raise Fed Funds rate by .25% 2 more times in 2018.
  - Also selling off lots of treasury debt, pushing rates up.
  - Foreign governments also unloading U.S. Debt.
- Gov't Claims July US Job Unemployment at record low 3.9%.
  - But BLS just makes up (estimates) numbers, so who really knows.
- Official 2018 CPI Inflation Rate as of June 30 was 2.9% / year
  - NV Gasoline creeping up, but holding (\$2.95 at Costco)
  - Medical care & insurance is NOT cheap

### Fundamentals Review – October 18, 2018

- Dollar has strengthened a bit against foreign currencies.
  - Oil priced in dollars (for now) around \$70.03 / barrel.
  - Stock indexes choppy after dropping from record highs still very toppy
  - Dow 30: 25,707, S&P 500: 2809, Nasdaq: 7643, Gold: 1226
  - S&P PE ratio is 22.5 vs 15.7 long term historical average
  - Defense stocks (ITA) down. Healthcare (XLV) down, Big Tech (QQQ) down.
- Key interest Rates:
  - 10 year Treasury note about 3.18%; 30 year Treasury note about 3.3%.
  - 30 year fixed mortgage 4.9%; 15-year fixed mortgage 4.3%
- Federal Reserve raised Fed Funds (Sept 26) by .25% to 2.0-2.25%.
  - Expected to raise Fed Funds rate again by .25% in December, 2018.
  - Fed selling off lots of treasury debt (QT), pushing rates up.
  - Foreign governments also unloading U.S. Debt.
- Gov't Claims July US Job Unemployment at record low 3.7%.
  - But BLS just makes up (estimates) numbers, so who really knows.
- Official 2018 CPI Inflation Rate as of Sept 30 was 2.3% / year
  - NV Gasoline creeping up, but holding (\$3.03 at Costco)
  - Medical care & insurance is NOT cheap

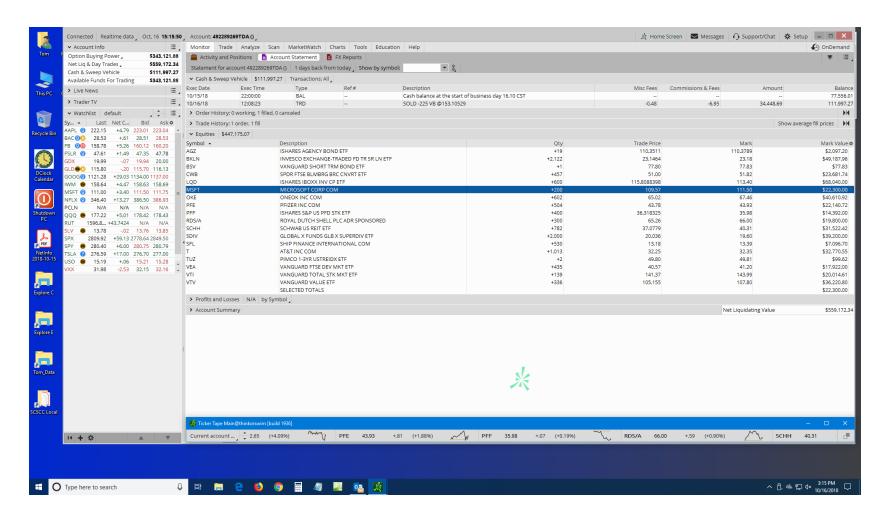
#### Modifications to the "4% Rule"

- Zerohedge.com "On a long enough timeline the survival rate for everyone drops to zero."
- <a href="https://bottomlineinc.com/money/portfolio-strategy/how-to-tweak-4-rule-for-safer-retirement?utm\_campaign=2018\_10\_10\_MI\_NL\_Cntrl\_HeadlineOnly\_SubjectLineTest&utm\_source=newsletter&utm\_content=4768&utm\_medium=email</a>
- First year, withdraw 4% of portfolio. Call this amount X.
- Subsequent years, withdraw X \* (1 + previous year's inflation rate). Reset X to this
  inflated amount.
- Repeat for each subsequent year, checking to see if X exceeds or is below 4% of remaining portfolio.
- Example starting with portfolio of \$100,000 that appreciates 4% / year on average
  - Year 1: Withdraw 4% of \$100,000 = \$4000 leaving \$96,000 in portfolio. Inflation rate = 2%
  - Year 2: Withdraw \$4000 \* 1.02 = \$4080 leaving \$91,920 + portfolio appreciation \$3840 = \$95,760
  - Year 3: Withdraw \$4080 \* 1.02 = \$4162 leaving \$91,598 + portfolio appreciation \$3830 = \$99,570
- If your portfolio has a *bad* year, reduce the following year's withdrawal to 4% of the portfolio's *current* value.
- If your portfolio has a good year, increase the following year's withdrawal to 4% of the portfolio's current value.
- These steps will help assure you don't run out of money while allowing you to enjoy life more if your portfolio does well.

#### **TD Ameritrade's Free ThinkorSwim Trading Tool (1)**

- Fairly New. Free Download from TD Ameritrade
- Connect it to one or more of your TD Ameritrade Accounts
- Lots of views and graphs
- Runs on your PC or Mac desktop
- Allows you to set up many types of trades and then let the program automatically send them to TDA's trading servers
  - E.g. Sell 300 RDS/A @\$75 / share, Limit, Good till canceled
- Keeps track of your open / filled and canceled orders
- See screen shot on next slide ...
- Let's Demo ...

#### **TD Ameritrade's Free ThinkorSwim Trading Tool (2)**



#### **Top 8 Financial News Apps**

- Investopedia Article Listing 8 Best Financial News Apps for iOS and Android Smart Phones:
  - https://www.investopedia.com/articles/markets/111315/top-6-apps-financial-news.asp?utm\_source=personalized&utm\_campaign=bouncex\_3&utm\_term=14753002
     &utm\_medium=email
- Thanks to Pat LeMay

# Open Discussion