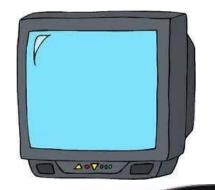






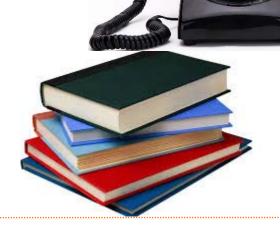
### **Recent Changes in Our Lives**



Change comes slow, or fast, can be obvious or glacial,

and it happens everywhere. When we are watching for it and when we are not.









#### **This Became**

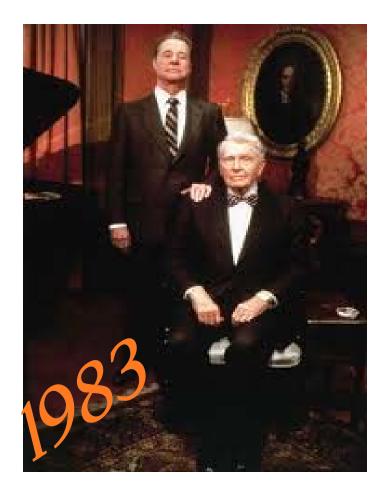








#### Who's The Boss?











### Then A Shift Began...







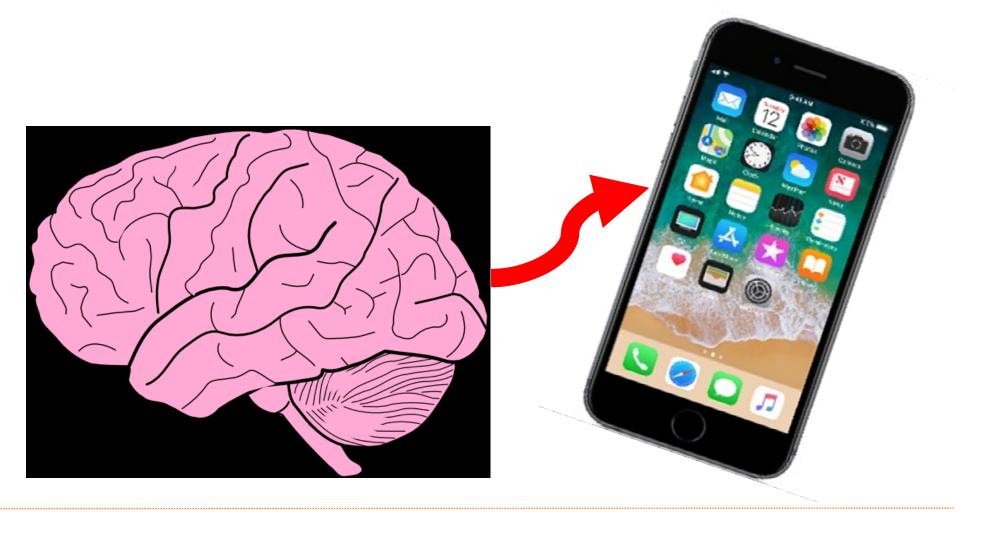


# Hmmm...maybe more change than we planned





# Maybe This Is How You Feel Now?





**Technology Improves Efficiency** 



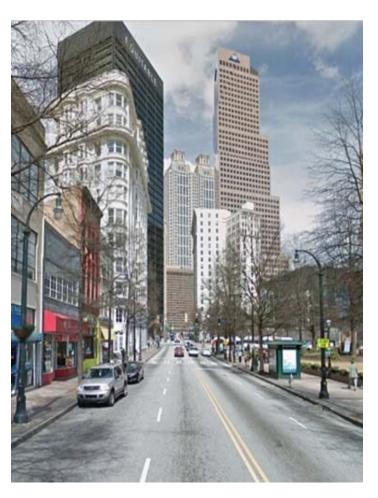
"It's very important that you try very, very hard to remember where you electronically transferred Mommy and Daddy's assets."

#### **But has NOT eliminated Unintended Consequences**



# **The World Is Simply a Different Place**







#### **Our Nation and Planet**

#### 1980

**Population of Earth: 4.4 Billion** 

Top Oil Producer: Saudi Arabia, 10.3 million barrels/day

**US Exports (Goods/Services): \$392 Billion** 

Nations With Legal Trade Agreements in Place: 50

#### **2019**

**Population of Earth: 7.7 billion (Thanks, Asia!)** 

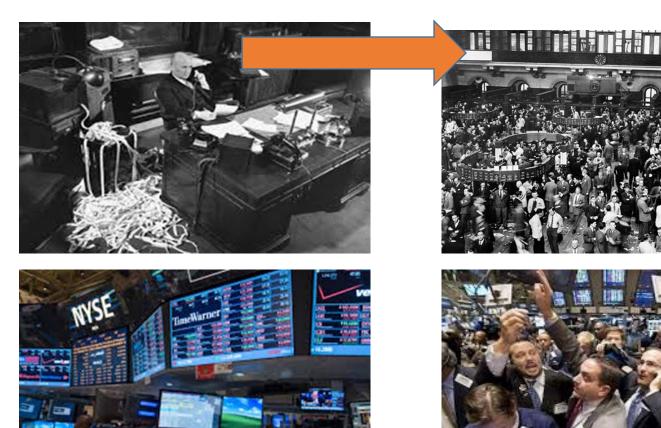
Top Oil Producer: USA, 11.9 million barrels/day

**US Exports (Goods/Services): \$2.2+ Trillion** 

Nations With Legal Trade Agreements in Place: 250+



# **Stock Exchanges Have Certainly Changed**





#### Let's stop and consider what HASN'T changed?



Still have 24 hours in a day. And 7 days in a week. Cannot buy an extra day of the week to help with our busy lives!



People are people. Human nature has not changed much in 1,000 years. Humans regularly demonstrate unexpected behaviors, personal, political, or economic. They are unpredictable.

**Speaking of economic...and unpredictable....** 



#### **Volatility is Here To Stay**





# **More Recent Examples**

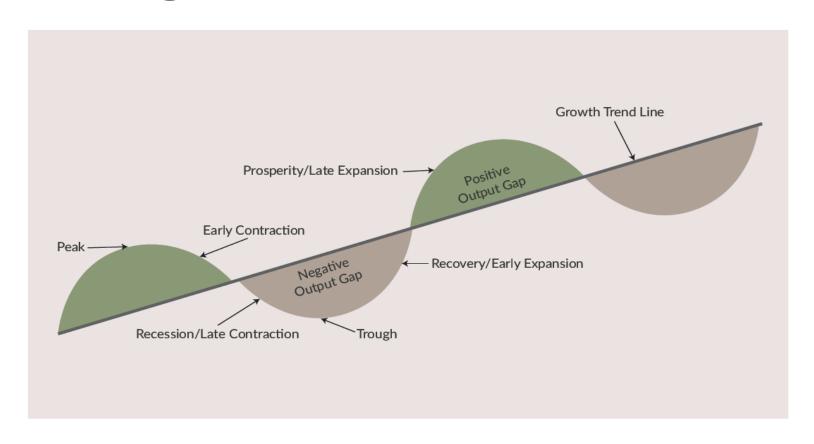
Inflation & Interest Rates Jitters Feb 5 & 8, 2018 Dow off 1,175 & 1,033 points STAY CALM THIS IS JUST A CORRECTION. · DAVE GRANLIND.com

Debt Ceiling Congressional Vote & Downgrade of US Debt August 8, 2011 Dow down 635 in a day Recent Presidential Election November 9, 2016 Down 800 points before opening & ended up 250+ points

Brexit Vote - Britain exits EU
June 25-27, 2016
Dow off nearly 900 points



# Why? Because The Typical Economic Cycle Has Not Changed





#### That Volatility Means . . . .



"I meant everything I said last night, especially the part about how diversifying your equity portfolio allows you to participate in growth potential."





"I'm not going to kid you, it's a volatile market."



"My broker says don't panic, I'm still young enough to recoup my losses."





#### **The Environment Shapes Your Plan**

In 1980...

S&P 500 Market Cap: \$925 Billion

Highest Capitalization: IBM - \$39 Bil.



...And In 2019

**S&P 500 Market Cap: ~\$25 Trillion** 

Highest Capitalization: Microsoft - \$897 Bil.

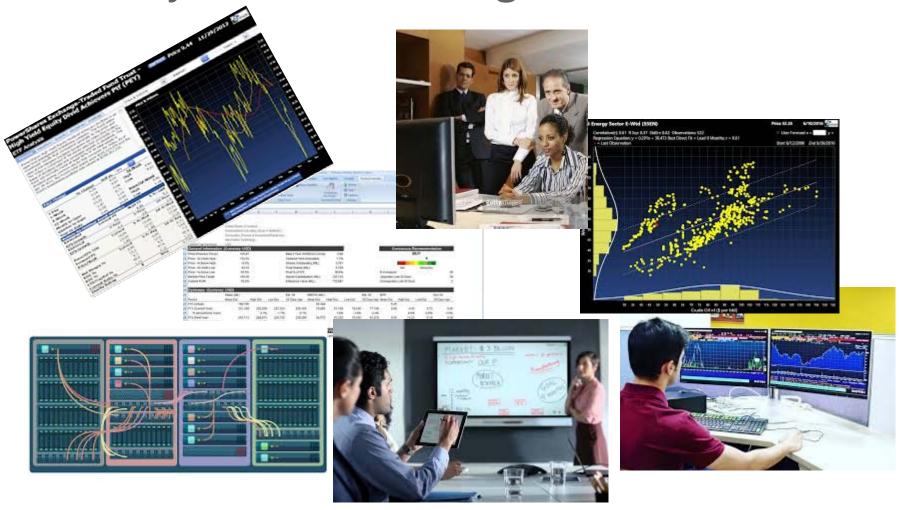








# ...Today's Tools Are "All Digital All the Time"





#### **Other Important Changes**

1980

2-3 TV Shows, lasting 30-60 minutes
Written media consisted of a few newspapers and magazines
Gathering Data and Computing Research costs Time & Money
Manipulating Data Takes Time & Expertise
5,000 Publicly Traded Companies
100 Mutual Funds
Exchange Traded Funds do yet not exist
Trading is Mostly American, with Slight Foreign Presence
Hedge Funds are Uncommon and Usually Called Partnerships
Main Market Strategy: Long Term Focus / Buy & Hold



#### **And Today?**

#### 2019

Many Business/Investor TV Stations, 24/7 programming
All written media is anchored by a website
Real Time Updates to Research
Manipulating Data is a Given, Handled by Software
3,600 Publicly Traded Companies
5,000 Mutual Funds
1,800 Exchange Traded Funds
Trading Includes a Global Customer Base
10-15,000 Hedge Funds
Main Market Strategy: 70% of Trading now Algorithmic (in USA)



#### Why Did This Happen?

- 1) Global Markets Opened
- 2) Scale Is The New Strategy
- 3) Technology Now Drives Decisions and Products

**TECHNOLOGY** is the biggest driver of change, and affects how we look at investing. The ability to "slice and dice" information in infinite ways means an investor can look at ANY specific metric or condition that was not always measureable or even available.



#### What Is Considered in Investment Research?

- Market Performance
- Corporate Cash Flows
- Corporate Debt Coverage
- Consumer Spending
- Fixed Income Ownership
- Capacity Utilization
- Bubbles/Excess
- Banks willingness to lend
- Credit Delinguencies
- Labor Participation Rate
- Capital Expenditures
- Consumer Leverage

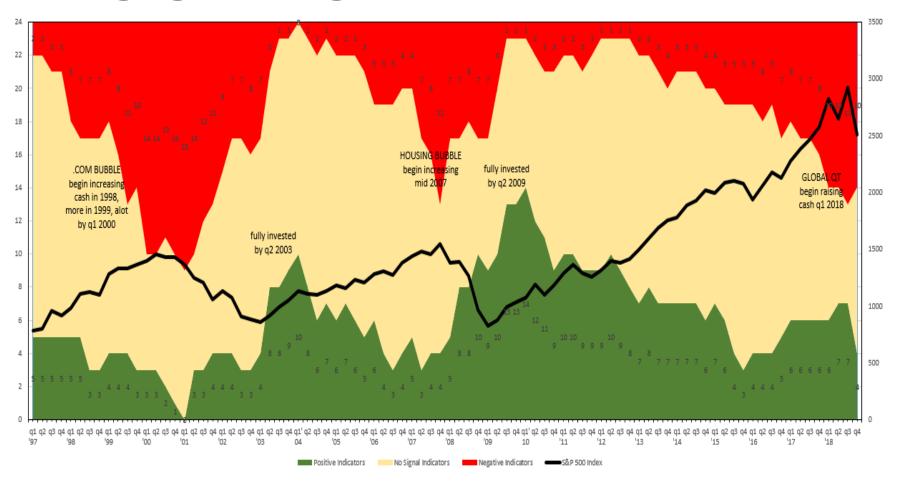
- Future Earnings Expectations
   Corporate Leverage
- Earnings Estimates
- Product Costs
- Wage Inflation
- Corporate Profit margins
- Interest Rates
- Global banks tightening
- Money Supply
- PMI's/ISM's
- Tax Cuts
- Housing
- Fed moves (raise, lower, hold)
- Inventories

- CEO Confidence Surveys
- Emerging Markets (China)
- Eurozone
- Stock Prices
- The U.S. Dollar
- Earnings
- Unemployment
- Globalization
- Inflation
- Oil
- Auto Sales
- Savings Rates

AND MUCH MORE



# **Bringing It All Together...**





#### **How Does All This Relate To You?**



"It is best to ride the horse you are on in the direction it is going."

-Tony Montag



"When You Come to the Fork in the Road, Take It!"

-Yogi Berra



# The World and Toolkit Have Changed, But One Important Thing Has Not Changed...

Your
Neds.



#### So "What'll Ya Have?"



#### What Are Your Priorities?

**Competitive Return** 

**Downside Protection** 

**Diversification** 

Tax Sensitivity

**Income Needs** 

Risk Management

Foreign Exposure

**Existing Obligations** 

**Liquidity/Flexibility** 

**Emotional Connection** 

**Inflation Protection** 

**Education** 

**Younger Generation** 

**Philanthropy** 

**Personalization** 

Independence

Time Mgmt/Efficiency

**Privacy/Security** 

Family/Individual Focus

**Coordinate with others** 

**Simplicity** 



# QUESTIONS?

