

***NORCAL Webinars:
Do you fear the stock market ?
Think long term***

Presented by:

Craig Braemer, SF Director

Email: cbra655392@aol.com

Disclosure

- ▶ The information in this presentation is for educational purposes only and is not intended to be a recommendation to purchase or sell any of the stocks, mutual funds, or other securities that may be referenced. The securities of companies referenced or featured in the seminar materials are for illustrative purposes only and are not to be considered endorsed or recommended for purchase or sale by BetterInvesting™ National Association of Investors Corporation (“BI”). The views expressed are those of the instructors, commentators, guests and participants, as the case may be, and do not necessarily represent those of BetterInvesting™. Investors should conduct their own review and analysis of any company of interest before making an investment decision.
- ▶ Securities discussed may be held by the instructors in their own personal portfolios or in those of their clients. BI presenters and volunteers are held to a strict code of conduct that precludes benefiting financially from educational presentations or public activities via any BetterInvesting programs, events and/or educational sessions in which they participate. Any violation is strictly prohibited and should be reported to the CEO of BetterInvesting or the Director of Chapter Relations.
- ▶ This presentation may contain images of websites and products or services not endorsed by BetterInvesting. The presenter is not endorsing or promoting the use of these websites, products or services.
- ▶ This session is being recorded for future use

Agenda

- ▶ Should you fear the market today or the next bear market?

- ▶ We will review the data
 - Large stocks, small stocks and fixed income

- ▶ Retirement thoughts and investing today

- ▶ Summary

Before we start, let's do a poll.....

- Is your perception of the stock market, over time, a picture of a roller coaster with a number of ups, downs and sharp turns? But in the end, you are back to where you started.
 - Yes
 - No

My bias toward investing

- ▣ Trained in finance in college 30+ years ago
 - Stocks beat other asset classes
 - US economy prevails over time
 - My thoughts on bear markets

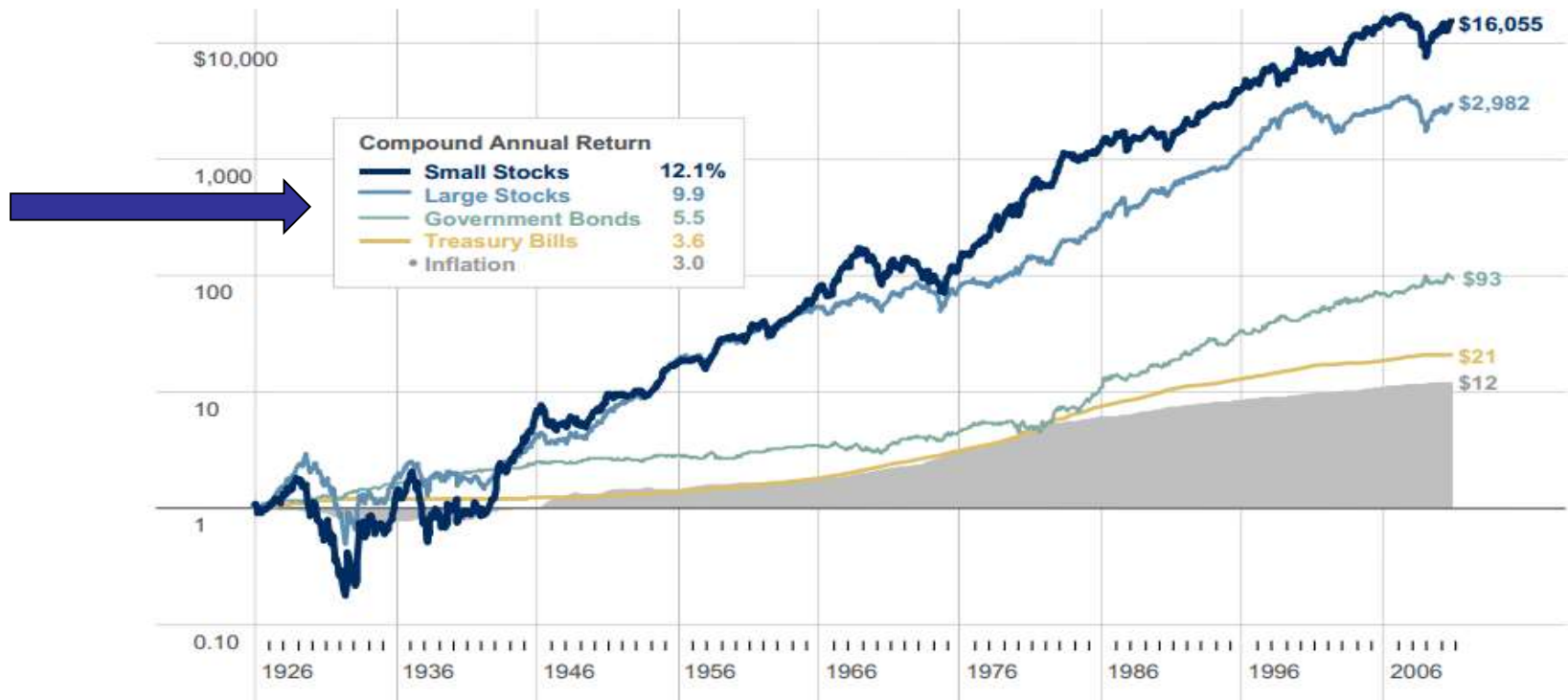
- ▣ This has been my belief or thinking during the bad times.

Were my beliefs correct over the long term?

- ▶ **YES** - Historical studies show stocks generate a much higher return than bonds or cash over long time periods
- ▶ My beliefs are similar to BetterInvesting
- ▶ Risks: Trying to time the market during bear markets

Stock outperformance over time

IBBOTSON SBBI
STOCKS, BONDS, BILLS AND INFLATION 1926 – 2010



Past performance is no guarantee of future results. • An investment cannot be made directly in an index. • Hypothetical value of \$1 invested at the beginning of 1926. Assumes reinvestment of income and no transaction costs or taxes. This is for illustrative purposes only and not indicative of any investment. • Source: Created by Raymond James using Ibbotson Presentation Materials • © 2011 Morningstar. All Rights Reserved. 3/1/2011

What are rolling time periods?

- ▶ *Definition: A period of time determined by the time defined for the calculation. For example, 5-year rolling time periods would mean every year you would gather data on a 5-year basis by adding another year of data and dropping the first year's data.*
- ▶ *This process is used to get returns over various time periods.*
- ▶ Rolling returns are useful to see how returns look over various time periods.

Calculating rolling time periods and returns?

▶ *Sample:*

▶ Year	Return
▶ 1	5%
▶ 2	10%
▶ 3	0%
▶ 4	1%
▶ 5	2%
▶ 6	-20%
▶ 7	8%

Annualized return results:

- *First 5-year rolling time period,*
 - *Years 1-5: $5+10+0+1+2 = 18\%$*
 $18\%/5 \text{ years} = 3.6\%$

- *Second 5-year rolling time period,*
 - *Years 2-6: $10+0+1+2-20 = -7\%$*
 $-7\%/5 \text{ years} = -1.4\%$

- *Third 5-year rolling time period,*
 - *Years 3-7: $0+1+2-20+8 = -9\%$*
 $-9\%/5 \text{ years} = -1.8\%$

What does the historical data tell us?

▣ *According to Morningstar-Ibbotson Associates data since 1926, what percentage of the time resulted in a positive return if one was invested 100% in large cap stocks and held for the complete time period:*

- *1-year investment time period 73% of the time*
- *5-year investment time period 86% of the time*
- *10-year investment time period 95% of the time*
- *20-year investment time period 100% of the time*

▣ *This is an 89-year time period of this analysis*

So what does this teach us?

- ▶ As you lengthen the time invested to 10-years, positive returns jump to 95% from 73%.
- ▶ If you lengthen your investment horizon you increase the probability of making a profit.
- ▶ With stocks you get a positive return 73% of the time even with just one year time period.

If you can invest in stocks for 20 years?

- ▶ Going back to 1926 with large cap stocks, 100% of the time you generate a positive return.
- ▶ Stocks generate a better long term return versus other assets. Think 401K. Assuming you can accept the risk.
- ▶ Should you fear the stock market?

Small company stocks some time do even better

- ▶ Longer time periods, of 10-years or greater, small stocks do better than large stocks.
- ▶ For example, using 10-year time periods, small stocks were positive 98% of the time, large cap stocks 95%.
- ▶ Not true if invest horizon is less than 10 years, due to the higher volatility of small stocks.
- ▶ Small company stocks, over a 20 year time are positive 100% of the time.

Are there any questions?

▶ Let's spend the next few minutes trying to answer any questions.....

- Time for a Poll.....

- If I add fixed income to a portfolio, does it increase the number of times that over a 5-year time period investors generate a positive return?

- Yes
- No

What happens when you add bonds?

- ▶ More consistency in returns. Higher percentage of winning time periods. Versus only stocks or only bonds.

- ▶ Adding some bonds reduces portfolio volatility.

- ▶ I want to add them to my long term investment program – right?
 - Maybe – returns for bonds are lower than stocks.
 - With the 10-year treasury rates at 2.5% after a 30-year bull market in bonds, what now.

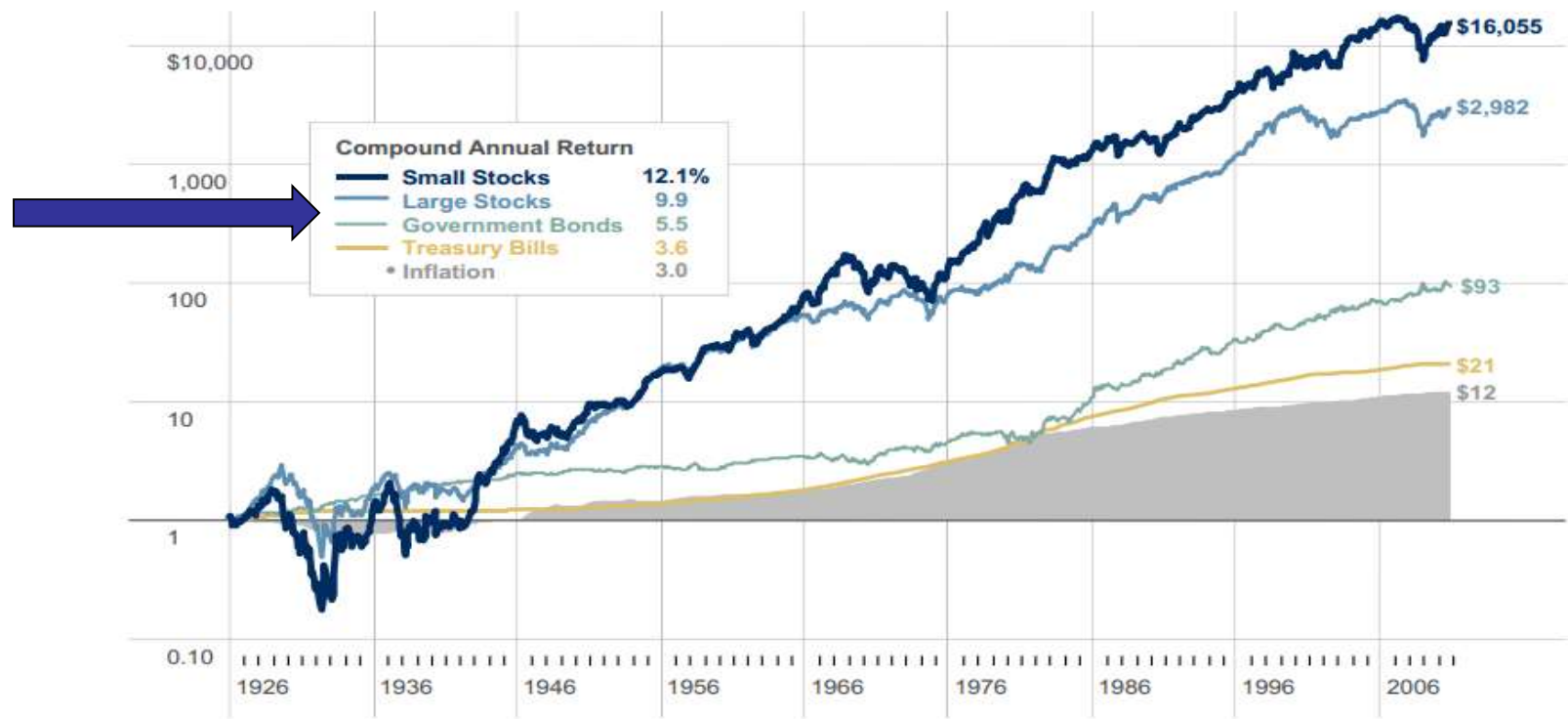
The historical data

Winning percentages since 1926				
Portfolio Allocation	Rolling time periods			
	1-Year	5-Years	10-Years	20-Years
100% Large Stocks	73%	86%	95%	100%
90% stocks/10% bonds	74%	91%	99%	100%
70% stocks/30% bonds	76%	94%	100%	100%
50% stocks/50% bonds	79%	94%	100%	100%
30% stocks/70% bonds	81%	100%	100%	100%
10% stocks/90% bonds	78%	96%	100%	100%
100% Long term government bonds	73%	93%	99%	100%
Number of rolling time periods	89	85	80	70

Source: Dow Theory Forecasts/Morningstar-Ibbotson Associates - Ending 2015

Asset class performance over time

IBBOTSON SBBI
STOCKS, BONDS, BILLS AND INFLATION 1926 – 2010



Past performance is no guarantee of future results. • An investment cannot be made directly in an index. • Hypothetical value of \$1 invested at the beginning of 1926. Assumes reinvestment of income and no transaction costs or taxes. This is for illustrative purposes only and not indicative of any investment. • Source: Created by Raymond James using Ibbotson Presentation Materials • © 2011 Morningstar. All Rights Reserved. 3/1/2011

Some thoughts about retirement

- ▶ Retirement time frame.
- ▶ Going to all cash or all bonds in a retirement plan is probably a mistake in the long run.
- ▶ Retirees, should consider having a more conservative asset allocation.
- ▶ You should have some stock exposure regardless of age.
- ▶ Do you need to grow your retirement pile to meet your needs? If so, you will need to use stocks.

What about now – 6 years into a bull market?

- ▶ Depending on your time horizon, if 10 years or longer, not much in my opinion.
- ▶ If you have a shorter than 10-year time horizon, it might make sense to be a bit more conservative from an asset allocation. Why? 86% of the 5-year time periods were positive, but there is a higher probability you could be closer to one of those negative time periods.
- ▶ The next bear market might not come for years, but it also could start next week.

Summary

- ▶ *As you lengthen your investment time horizon, having stocks should increase your percentage of winning time periods.*
- ▶ *Stocks should get you a higher return versus other asset classes in the long run, thus do not fear the stock market.*
- ▶ *Questions?*

Thank you for joining us tonight.....Questions?

Upcoming Chapter Events

- *NORCAL Webinar: Q4-15.*
- *Sacramento Area: August 29, A Special Wealth Building Event, 8 am -12 pm, Sun City Roseville*
- *San Francisco Bay Area: October 24 – Education Half Day, 9 am – 12 pm – Mills College, Oakland*
- *Checkout each Chapter’s Model Club meetings*
- *BINC - BI National Convention – Virginia – 2016.*

Contact your local Chapter representative for more information.

**To contact: Craig Braemer SF Director,
cbra655392@aol.com**