

# Risk Tolerance Profile



## Investment Objectives

The purpose of this section is to help you determine an appropriate stock-to-bond ratio and risk tolerance score. Please check the appropriate box for each question. Please select only one for each answer.

Client Name: \_\_\_\_\_

## Risk

<b>Risk Profile</b>					
Investment Attitude:	<input type="checkbox"/> Very Conservative	<input type="checkbox"/> Somewhat Conservative	<input type="checkbox"/> Moderate	<input type="checkbox"/> Somewhat Aggressive	<input type="checkbox"/> Aggressive
Investment Experience:	<input type="checkbox"/> None	<input type="checkbox"/> Very Little	<input type="checkbox"/> Moderate	<input type="checkbox"/> Significant	<input type="checkbox"/> Extensive

## Investment Time Horizon

- In how many years will you begin taking withdrawals from your portfolio?
  - A Less than 1 year
  - B 1-2 years
  - C 3-5 years
  - D 6-9 years
  - E 10-15 years
  - F 16-25 years
  - G More than 25 years
- Once you begin making withdrawals, how many years will you be withdrawing your money from the account?
  - A Lump Sum
  - B 1-2 years
  - C 3-5 years
  - D 6-9 years
  - E 10-15 years
  - F 16-25 years
  - G More than 25 years

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### Risk Tolerance

#### RISK / RETURN TRADEOFF

3. Investment decisions are generally determined by a risk/return tradeoff. Risk is any possibility of loss to the value of your portfolio. Return is the amount earned or profit on an investment. How would you respond to the following statement?

**Protecting my portfolio from loss is more important to me than achieving high returns.**

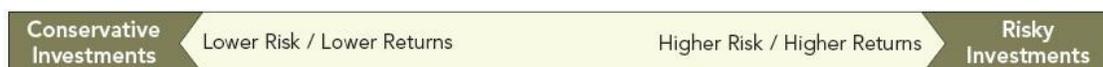
- A Strongly agree
- B Agree
- C Risk and return are equally important
- D Disagree
- E Strongly disagree

4. Riskier investments have the potential to experience higher long-term capital appreciation. Likewise, less risky investments have less potential for high long-term capital appreciation.

**With this in mind, which of the following statements is most consistent with your investment attitude?**

- A I am willing to endure losses to maximize the chance of experiencing high long-term capital appreciation.
- B I am equally concerned with avoiding losses and experiencing long-term capital appreciation.
- C Avoiding losses is more important to me than experiencing long-term capital appreciation.

5. Historically, investors who have received higher long-term returns have also experienced major changes in the value of their investments. Higher long-term returns come with a greater chance of loss.



**Which of the following statements best describes your investment philosophy?**

- A I feel most comfortable with stable investments that generate consistent, but lower returns year-to-year. I prefer to assume as little risk as possible.
- B I am willing to withstand some fluctuations in the value of my portfolio, but I prefer to be invested in less risky investments that reduce the likelihood of large losses.
- C I seek substantial investment returns and am willing to accept occasional short-term declines associated with this strategy.
- D I seek potentially high investment returns and am willing to accept the higher risk of potential losses associated with this strategy.

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### RANGE OF RETURNS

6. The following table shows the ending values of \$50,000 invested in four hypothetical portfolios over a three-year period. The returns for those portfolios may fall anywhere within these ranges.

Which of the four hypothetical portfolios would you feel most comfortable accepting?

- Portfolio A
- Portfolio B
- Portfolio C
- Portfolio D

	Value of \$50,000 After Three Years		
	Worst Case Value	Likely Value	Best Case Value
Portfolio A	\$47,000	\$59,000	\$68,000
Portfolio B	\$43,000	\$61,000	\$77,000
Portfolio C	\$39,000	\$64,000	\$86,000
Portfolio D	\$36,000	\$66,000	\$96,000

### VOLATILITY

7. This graph depicts the value of three hypothetical investments over a four-year period. Riskier portfolios experience more frequent and significant changes in value. Higher levels of risk go along with potentially higher levels of long-term returns.

In which of the portfolios would you feel most comfortable investing?

- Portfolio A
- Portfolio B
- Portfolio C



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8. Over the course of twenty years, a portfolio will experience a variety of returns. The following question details the range of results for three hypothetical investments.

**In which portfolio would you feel most comfortable?**

- Portfolio A – An average return of 6% with one negative year and where the majority of returns ranged from 5% to 10% each year.
- Portfolio B– An average return of 8% with three negative years and where the majority of returns ranged from 5% to 15% each year.
- Portfolio C– An average return of 10% with increased volatility, five negative years and several years above 20%.

Higher Returns Come with Increased Volatility			
40%+			•
35-40			
30-35			•
25-30		•	••
20-25		•	••
15-20	•	••	•••
10-15	••	••••	••
5-10	••••••••••	••••••	••
0-5	•••••	•••	••
(0-5)	•	••	•
(5-10)		•	•
(10-15)			••
(15-20)			
(20-25)			•
	Portfolio A	Portfolio B	Portfolio C

*Each dot represents a single year of hypothetical market performance.*

## INFLATION

9. Over time, inflation can have a significantly negative impact on what your money can buy. By keeping pace with inflation, investors can maintain their buying power over time.

**Which of the following choices best reflects your attitude toward inflation and risk?**

- A Although I may only keep pace with inflation, my main goal is to avoid loss.
- B While accepting a low level of risk, my main goal is to earn slightly more than inflation.
- C My main goal is to increase the value of my portfolio. Therefore, I am willing to accept short-term losses associated with more aggressive investment options.
- D I am willing to endure large fluctuations in the value of my portfolio for the chance of obtaining a higher return and beating inflation.

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### LOSS AVERSION

10. The table below shows risk and return characteristics of three portfolios. With higher prospective annual returns, possible losses also increase.

In which portfolio would you want to invest?

- Portfolio A  
 Portfolio B  
 Portfolio C

	Most likely Annual Return	Possible Annual Loss
Portfolio A	Gain of 10%	Loss of 24%
Portfolio B	Gain of 8%	Loss of 17%
Portfolio C	Gain of 6%	Loss of 10%

11. I am comfortable with investments that may frequently experience large declines in value if there is a potential for higher returns. These frequent and large declines may be experienced at an inopportune time, such as at the end of the investment horizon.

- A Strongly disagree  
 B Disagree  
 C Agree  
 D Strongly agree

12. In some cases, aggressive investments not only have negative returns, but they also experience sustained periods where the value of the investment significantly declines and takes several years to rebuild wealth. The following chart shows the historical performance of three hypothetical portfolios over a 20-year period.

Which portfolio would you be most comfortable with?

- Portfolio A  
 Portfolio B  
 Portfolio C

	Compounded Annual Return	Number of Years Necessary to Recoup Worst Loss of the Period
Portfolio A	7.5%	0
Portfolio B	9.5%	3
Portfolio C	11.5%	7

### ABILITY TO STAY THE COURSE

13. Most investments fluctuate over the short term. Suppose you invested \$30,000 in a mutual fund this year with the intention of holding it for ten years. If this investment lost value during the first year, at what value of your initial \$30,000 investment would you sell and move to a more stable investment? +

- \$28,500  
 \$27,000  
 \$25,500  
 \$24,000 or less  
 I would not sell