## 5.8 - Investing Your Money

## MBF3C – Unit Assignment

When choosing an investment, you must balance risk and return

Risk 2 How safe is the investment? Are you guaranteed to generate income from your investment, or is there a chance your investment decreases in value?

Return 12 How much will the investment increase? In other words, what is the earning potential of the investment?

Go online and research each of the investments and give an example of each type of investment listed below in the table. Describe the investment and explain how you earn money from the investment.

What risks, if any, are associated with the investment?

②Does the investment earn interest? If so, what is the interest rate?

If the investment does not earn interest, use current and past performance to estimate the earning potential

| INVESTMENT ALTERNATIVES     | Description of the investment | Examples of the investment            |
|-----------------------------|-------------------------------|---------------------------------------|
| SAVINGS ACCOUNTS (including |                               |                                       |
| Tax Free savings accounts,  |                               |                                       |
| TFSAs)                      |                               |                                       |
|                             |                               |                                       |
|                             | Risk                          | Return (actual or potential)          |
| STOCKS                      |                               |                                       |
|                             |                               |                                       |
|                             |                               |                                       |
|                             |                               |                                       |
|                             | Risk                          | Return (actual or potential)          |
| MUTUAL FUNDS                |                               |                                       |
|                             |                               |                                       |
|                             |                               |                                       |
|                             |                               |                                       |
|                             | Risk                          | Return (actual or potential)          |
| CANADA SAVINGS BONDS        |                               |                                       |
|                             |                               |                                       |
|                             |                               |                                       |
|                             | Risk                          | Return (actual or potential)          |
| GIC (GUARANTEED             |                               |                                       |
| INVESTMENT CERTIFICATES)    |                               |                                       |
|                             | B:-L                          | Between (astrophysical astrophysical) |
| DEAL ESTATE                 | Risk                          | Return (actual or potential)          |
| REAL ESTATE                 |                               |                                       |
|                             |                               |                                       |
|                             |                               |                                       |
|                             |                               |                                       |
|                             | Risk                          | Poturn (actual or notantial)          |
|                             | NSIN                          | Return (actual or potential)          |

Now that you have filled in the table, in the RISK column, rank each investment from 1 to 6, where 1 is the safest investment. Repeat for the return column, where 1 represents the lowest earning potential

| Is there a relationship between risk and potential return? Explain the relationship.   |
|--|
| Extension: Suppose you inherited \$10000 today. How would you diversify your investments to get the best possible return in 5 years?   |
| State any assumptions you are making. Include any fees associated with each investment. Include a best and worst case scenario for your investment plan. SHOW ALL INTEREST CALCULATIONS! |
|  |

| Investment Task Rubric   |   |  |   |   |  |
|--|---|--|---|---|--|
| Expectations/Criteria  | Level 1   | Level 2  | Level 3   | Level 4   |  |
| Knowledge and Understanding  |   |  |   |   |  |
| Expectation: Demonstrate an understanding of a diversified investment plan Includes all interest calculations              | The student: • demonstrates a limited understanding  Basic calculations | The student: • demonstrates some understanding with some calculations                      | The student: • demonstrates considerable understanding with most calculations completed | The student: • demonstrates a thorough understanding with relevant/accurate calculations  |  |
| Communication  |   |  |   |   |  |
| Expectation: Produces an appropriate presentation using technology   | The student: • produces a presentation with limited effectiveness.      | The student: • presentation is somewhat effective, addresses some of the required elements | The student: • produces a presentation with visuals and most information is relevant.   | The student: • produces an excellent presentation, including great visuals. Covers all required topics and poses additional questions for further consideration |  |
| Application  |   |  |   |   |  |
| Expectation:  Demonstrates an ability to choose the best investment opportunities with a proper balance of risk vs. return | The student: • Gives limited reason/analysis for choices                | The student: • Give some accurate reasons/analysis for choices                             | The student: • Gives solid reasons/analysis for choices                                 | The student: • Gives excellent reasons, supported by evidence, analysis of calculations, etc.   |  |