

Investing 101: Introduction to investment types

Understanding your investment choices

With all the options available in today's market, choosing the right investments for your portfolio can be complicated, especially if you don't have much experience with investing. It helps to understand the different types of investments available, and how they can help you achieve the different financial objectives you may have.

"Securities" are the basic building blocks of most investments. They represent ownership in an investment such as a bond or equity. Investors can own securities directly in their own investment portfolios or indirectly by purchasing units in mutual funds or investment pools.

In this guide, you will learn about:

- 1. Fixed-income securities
- 2. Equity securities
- 3. Mutual funds
- 4. Insurance solutions
- 5. Investment accounts/plans

If you have any questions about the different types of investments, we would be happy to help answer them.

It's important to understand how an investment works before including it in your portfolio.



Fixed-income securities

With a fixed-income security, you essentially make a loan to an organization such as the federal government or a financial institution. In return, you receive regular interest payments, and you also get back the full amount you loaned after a set period of time (on the "maturity date"). Common fixed-income securities include government bonds, corporate bonds, Guaranteed Investment Certificates (GICs), Treasury-Bills (T-Bills) and banker's acceptances (BAs).

Why own fixed-income securities?

Fixed-income securities are generally the most secure investments available. They provide predictable income and add stability to an investment portfolio. They are also very liquid – most fixed-income securities can be easily bought and sold through major investment dealers. In addition to receiving interest payments, you can also earn capital gains on fixed-income investments. For example, if you buy a bond "below par" (or face value) and hold it until maturity, you will receive the full face value and earn a capital gain.

Types of fixed-income securities

- Guaranteed Investment Certificates (GICs) are debt securities issued by financial institutions. You loan money to the financial institution, which pays you interest and returns your principal (the amount you loaned) on the maturity date. GICs with later maturity dates tend to pay higher interest. GICs are generally insured by the Canadian Deposit Insurance Corporation (CDIC) for up to \$100,000 per issuer.
- Government bonds are debt securities issued by governments to raise capital, for example, to

help fund government programs. In Canada, municipal, provincial and federal governments all issue bonds, which they guarantee. Like GICs, bonds have different maturity dates, with longer-term bonds normally offering higher interest. Bonds also tend to offer higher interest than GICs.

- T-Bills are similar to government bonds, except they are usually shorter-term and pay less interest. They are often used to "park" funds before they are redeployed elsewhere.
- Corporate bonds are debt securities issued by corporations, as one way they can raise capital (issuing equity securities or shares being the other).
 Corporate bonds vary widely in quality from "junk bonds" offering higher interest to attract investment to higher-quality bonds offering lower interest but greater security.
- A Banker's Acceptance (BA) is a shorter-term debt security issued by a corporation but guaranteed by a financial institution, rather than the corporation. As a result, they tend to offer greater security, but lower interest than a corporate bond.

Who should own fixed-income securities?

Almost any investor can benefit from holding some fixed-income investments, but they are particularly important for risk-averse and incomeoriented investors. Generally, the more risk-averse you are, the more fixed-income investments you should own relative to higher-risk growth investments like equities. In addition, if you are retired, you will probably need more fixed-income investments that can provide you with regular income in the form of interest.



Equity securities

Equities are securities based on ownership in private or public companies. There are different types of equities, including common shares (or stocks), preferred shares, business income trusts, royalty trusts and real estate investment trusts (REITs). Investors normally invest in publicly listed equities through stock exchanges such as the Toronto Stock Exchange (TSX).

Why own equities?

Typically, you include equities in your investment portfolio if you are investing for growth. Historically, equities have provided greater long-term growth compared to other investments such as bonds. However, unlike bonds, equities are not guaranteed and they tend to fluctuate more in value – they're more "volatile."

Types of equity investments

- Common shares are issued by companies to raise capital. They offer investors a share in the profits (or the losses) of the company proportionate to the number of shares they own. Common shares usually have voting rights and sometimes pay a dividend. They can be sold on the secondary market (e.g. the TSX) to other investors, for a capital gain or loss.
- Preferred shares are also issued by companies to raise capital, but have some differences from common shares. First of all they are "preferred" which means that preferred shareholders have a

- priority claim on assets, earnings and dividends ahead of common shareholders (though behind bondholders). Preferred shares have no voting rights. Because they generally pay a steady (though not guaranteed) dividend, they are usually considered income investments rather than growth investments.
- Income trusts are an alternative to the corporate ownership structure and offer investors ownership through trust units. Like shares of public corporations, income trusts can be bought and sold on secondary markets for a profit or loss. But unlike corporations, income trusts tend to pay most of their profits to investors, rather than reinvesting in the business. Business income trusts are based on a single underlying business. Royalty trusts and Real Estate Investment Trusts (REITs) offer ownership in a number of underlying assets, respectively, energy/resource properties and real estate.

Who should own equities?

Growth-oriented investors will normally hold more equities, while more conservative investors will hold less. Growthoriented investors generally have more time to invest, so that over time the fluctuations in value smooth out. They also have the stomach for the fluctuations – a higher "risk tolerance." However, conservative investors can also benefit from holding a certain percentage of equities in their portfolios. The long-term growth potential offered by equities can help a portfolio retain more of its value over time, countering the eroding effects of taxes and inflation. In addition, many equities, including income trusts, preferred shares and higher-quality stocks ("blue chips") pay dividends, making them attractive to incomeoriented investors.



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Mutual funds

Mutual funds are portfolios of securities offering built-in diversification and professional management. With mutual funds, you buy units of the fund, but specific buy and sell decisions within the fund are left to the professional expertise of fund managers who invest in a variety of opportunities according to the fund's "investment mandate." For example, a Canadian equity fund's mandate might be to achieve long-term growth by investing primarily in Canadian equities listed on the TSX.

A fund's value is based on its underlying assets, minus certain fees. You can buy and sell funds through most financial institutions, which may charge a "load" or commission either on purchase ("front-end load") or sale ("back-end load"). Types of mutual funds include fixed-income, balanced, equity, geographic-area, sector and style funds.

Why own mutual funds?

Mutual funds offer a convenient way to benefit from professional investment management and built-in diversification. You make one simple investment decision and leave the rest to the professionals.

Types of mutual funds

• Fixed-income funds invest primarily in fixed-income securities to provide capital preservation and income.

- Balanced funds invest in both fixedincome and equity securities to provide a balance of stability and growth.
- Equity funds invest mostly in equity securities in order to provide greater growth potential.
- Geographic-area funds focus on a specific geographic area, such as Canada, the U.S., Europe or Japan.
- Sector funds invest in specific economic sectors, such as energy, technology or health-care.
- Style funds invest according to a specific investment style, such as "value" where the fund managers look for securities priced below fair market value.

Who should own mutual funds?

With a wide range of choices, mutual funds can help you whether you're seeking capital preservation, income or growth. They are very appealing if you lack the time, inclination or expertise to pay close attention to your investments, and prefer a more convenient investment solution.

They are particularly useful for your smaller accounts, as they provide easy access to a diversified portfolio of investments that you would need substantial investment assets to replicate on your own. However they are also useful for your larger accounts, as they can help fill gaps quickly and easily.



Insurance solutions

Insurance is best known as a way to protect you from the various risks in life. But insurance may also be used to protect and grow your wealth. There are several different solutions, including segregated funds and tax-exempt life insurance policies.

Why own insurance?

In addition to protecting you from risk, insurance may help you grow your retirement savings, insure your retirement income, protect the value of your estate, enhance your charitable legacy and ensure you don't outlive your assets.

Types of insurance

 Assets accumulate with tax-exempt life insurance free of annual accrual taxation. With tax-exempt life insurance, you are permitted to deposit amounts (within policy limits) in excess of policy costs with the ability to invest the difference.
 Generally, the investment income accumulates tax-free much like an RRSP or TFSA. Access to policy cash values remains available. Upon your death, proceeds of the policy are distributed to your beneficiaries on a tax-free basis which may bypass associated costs within the estate. Segregated funds are insurance contracts that invest in one or more underlying professionally managed assets. Although they are similar to mutual funds, they provide additional guarantees to protect your invested principal. Even if the underlying fund loses money, you are guaranteed to get back some or all of your principal investment at the maturity date. In the event you pass away before the maturity date, your beneficiaries will receive the guaranteed amount as a death benefit. The proceeds will pass outside of your estate, bypassing probate. Segregated funds are designed to help you grow your savings while protecting you and your heirs from the market downside.

Who should own insurance?

Nearly everyone may benefit – for example, segregated funds can meet a range of investment goals, while tax-exempt insurance can enhance your retirement income and estate.



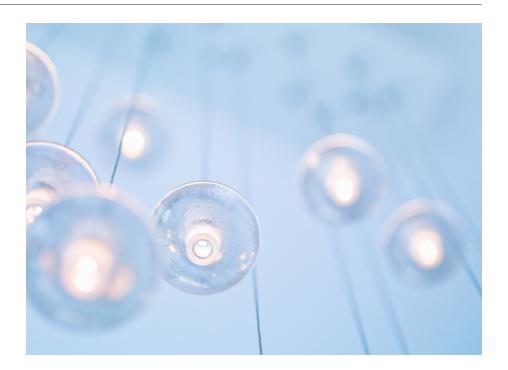
Investment accounts and plans

There are several different types of investment accounts and savings plans that are used for different purposes. Here are a few of the key ones:

- Non-registered accounts are the main type of investment account, and enable you to invest in virtually every type of investment. They are regular, taxable accounts with no special tax features, as opposed to the registered accounts discussed below.
- Registered Retirement Savings
 Plans (RRSPs) provide important
 tax incentives to help you save for
 retirement. You can contribute up
 to 18% of your previous year's
 earned income to your RRSP
 annually (up to \$24,930 for 2015).
 Your contributions are taxdeductible, providing you with
 potentially significant tax savings.
 You can invest your contributions
 in a wide range of choices, and your
 investments grow tax-free until you
 start making withdrawals.
- Registered Retirement Income
 Funds (RRIFs) are an extension
 of your RRSP (or your Registered
 Pension Plan). You have to convert
 your RRSP into a RRIF (or another
 income source) by the end of the
 year in which you turn 71. The
 key differences are that you can't
 contribute to your RRIF and you
 have to withdraw a minimum

- amount each year. However, while your assets remain within your RRIF, they continue to grow tax-free and you continue to have control over your investment choices.
- Tax-Free Savings Accounts
 (TFSAs) enable you to invest in most of the same choices you have in an RRSP or RRIF, earn tax-free investment growth and make tax-free withdrawals for any reason.
 With the contribution room from 2009 through 2016, you will be able to contribute up to \$46,500, regardless of your earned income, and any unused contribution room carries forward indefinitely.
- Registered Education Savings
 Plans (RESPs) are designed to help
 you save for a family member's
 post-secondary education. You can
 contribute up to \$50,000 over the
 lifetime of each family member
 who is a beneficiary of the plan. As
 with other registered plans, your
 investment growth remains untaxed
 within the plan. In addition you can
 receive Canada Education Savings
 Grants to a maximum of \$7,200 per
 beneficiary.

With the help of your Investment Advisor, you can build a portfolio designed to achieve long-term growth.



In summary

Even within each investment category, there is a great deal of choice. It's important to understand how an investment works before including it in your portfolio.

With the help of your professional Investment Advisor, you can build a portfolio designed to achieve long-term growth, while staying within your risk tolerance and time horizon for investing.

Please contact us for more information about any of the topics discussed in this guide.

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