Investment Insights

The Power of Perspective

Why are we more likely to choose a bowl of pasta over a healthy salad when we're hungry? Neuroeconomics suggests that we often make different choices when overtaken by emotional impulses, and this can impact our investment decisions.

Much of economic theory has been based on the notion that individuals act in rational ways. After "Black Monday" (1987), when the markets fell more than 20 percent with no apparent economic driver, the field of behavioural economics — the study of how human emotion affects economic decision making — gained traction. As it turns out, we are not biologically wired to make the best decisions because the part of our brain that tells us to act rationally can easily be overtaken by emotional impulses. We tend to be in one of two emotional states, hot or cold, and less rational decisions are often made in the hot state. So, when we're not hungry (cold), we may opt for a healthy salad, but when hungry (hot), we're likely to choose the pasta instead.

Likewise, our brains react similarly in investing. When we are threatened by the possibility of losses, fear can take over often impairing a balanced perspective and our ability to think positively about the future. This was prevalent in 2022, when excessive pessimism dominated the markets. As one market pundit noted, perception swung from *"flawless to hopeless,"* and, for many, the urge to react may have felt overwhelming. How about you? Do you allow emotions to impact the way you invest?

As we enter 2023, many of the challenges faced in 2022 remain, including persistent inflation, higher interest rates and continuing central bank tightening policies in their pursuit to slow economies and rein in inflation. While this has prompted new worries over what a slowdown might look like, let's not forget that uncertainties will always be with us. Our challenge as investors is to keep perspective.

While economies need to slow for inflation to moderate, we may be well positioned to endure these times. Our financial systems continue to be healthy; most companies and individuals are not heavily indebted, a previous driver of more serious downturns. Labour markets have been strong, though this has complicated central bank efforts to slow inflation. And, after a difficult year, consider also that the markets can discount the direction of the economy well ahead of time. Most important, corporate profits and economies continue to grow over the long term, and this isn't likely to change.

In the short term, there will always be down months, quarters or even years in the financial markets. During these times, keeping perspective and not being swayed by emotion is important. Behavioural economists suggest that some of the best investors have mastered the art of treating their feelings as reverse indicators: Excitement is a cue to consider selling; fear indicates it might be time to buy. Others choose to focus less on the financial news or checking portfolios, leaving day-to-day investing to those of us who are here to manage it. Remember, we are here to provide support to keep you on course.

In this season of resolutions, why not resolve to be aware of the effects that emotions can have on our investing ways? Use the power of perspective to your benefit.

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To Our Clients:

After a difficult year for the financial markets, we look forward to a better 2023. The year that has passed reminds us that building wealth doesn't always follow a steady course. While it's never easy to endure down-market periods, as we show on page 3, they are a normal part of investing. It has also been a return to more reasonable fair market valuations, which should be seen as healthy.

As we begin another year, don't overlook the importance of continuing to position assets to benefit the future. A new year brings opportunities to contribute to tax-advantaged accounts like the TFSA and RRSP, and this may be an opportune time.

We would like to express our gratitude for entrusting us with your financial matters. May the year ahead be filled with health and happiness.

Winter 2023



Avoid These Five RRSP Pitfalls

Registered Retirement Savings Plan (RRSP) season is just around the corner. Given equity market performance in 2022, it may be an opportune time to contribute to your RRSP.

Beyond the importance of growing funds for retirement, avoiding certain practices can help to save tax or create a bigger nest egg for the future.

1. Withdrawing funds to pay down debt — Consider the implications of making taxable withdrawals from the RRSP to pay down short-term debt. You may be paying more tax on the RRSP withdrawal than you'll save in interest costs. In addition, once you make a withdrawal from the RRSP, you won't be able to get back the valuable contribution room — unlike the TFSA, where contribution room resets itself in the following calendar year.

2. Contributing losers in-kind — In order to fund the RRSP, some investors may choose to move investments from non-registered accounts. If you are considering making in-kind contributions to the RRSP, be careful not to transfer investments that have declined in value. You will be deemed to have sold these investments at fair market value when transferring them to the RRSP, yet any capital loss is not deductible. Instead, consider selling them on the open market and contributing cash to the RRSP so you can claim the capital loss (and be aware of the superficial loss rules if you plan on repurchasing them).

3. Claiming the deduction in the wrong year — With any RRSP contribution, you're entitled to a tax deduction for the amount contributed so long as it is within the contribution limit. Keep in mind that you don't have to claim the tax deduction in the year that the contribution is made.

You may carry it forward if you expect income to be higher in future years such that you may be put in a higher tax bracket, potentially generating greater tax savings for a future year.



4. Neglecting to update

beneficiary designations — It may be beneficial to review account beneficiaries (in provinces where applicable) on a periodic basis, especially in light of major life changes. For example, in the event of separation or divorce, be aware that named beneficiaries may not be revoked, depending on provincial laws. Therefore, the designation of an ex-spouse may still be in effect.

5. Withdrawing from a Spousal RRSP — For couples in which one spouse will earn a high level of income in retirement, while the other may have little income, a Spousal RRSP may be a valuable income-splitting tool. However, don't forget that the attribution rules generally apply to a Spousal RRSP. If the higher-income spouse has made contributions to the Spousal RRSP in the year, or in the immediate two preceding years, and if funds are withdrawn from the plan, they may be taxed to the higher-income spouse, as opposed to the lower-income Spousal RRSP owner.

RRSP Contribution Deadline: March 1, 2023, for the 2022 tax year. Contributions are limited to 18 percent of the previous year's earned income, to a maximum of \$29,210 (for the 2022 tax year).

In Brief: Upcoming Changes for Investors

Change is imminent! Here are a few upcoming changes to be aware of for the year ahead:

2023 TFSA dollar limit: \$6,500. As a result of increasing inflation, the 2023 Tax-Free Savings Account (TFSA) dollar limit will rise to \$6,500, bringing the eligible lifetime amount to \$88,000. The annual dollar limit hasn't increased since 2019, so don't overlook the opportunity for tax-free growth.

Adjustments for inflation. If there is any good news that can come with high inflation rates, it may be the adjustment that will increase many government income tax and benefit amounts. This is the largest increase in many years due to higher inflation rates. Many adjustments will take effect on January 1, such as the TFSA dollar limit (see above). However, others, such as income-tested benefits like the GST/HST tax credit or the child disability benefit, will take effect on July 1, as this coincides with the beginning of the program year for these benefits.

Indexation Increase Per Year, 2019 to Current

2019	2020	2021	2022	2023			
2.2%	1.9%	1.0%	2.4%	6.3%			

It will also increase our tax brackets. If the thresholds are not indexed to

inflation, an increase in income would mean higher taxes paid and a loss of purchasing power. This was evident when Alberta de-indexed its tax brackets in 2019, effectively forcing Albertans to pay \$646 million more in taxes from



2020 to 2022.¹ Alberta will resume indexing for the 2022 tax year.

For more information on the indexation adjustment, please see: https:// www.canada.ca/en/revenue-agency/services/tax/individuals/frequently-askedquestions-individuals/adjustment-personal-income-tax-benefit-amounts.html

Trusts: Delay in reporting requirements. If you hold a trust, it was expected that new reporting requirements would be put in place this year, requiring most trusts to file a tax return. In the federal government's 2022 Fall Economic Update, the effective date was pushed back to taxation years that end after December 30, 2023. As such, reporting will not be required for the 2022 year. This is the second time that the date has been changed since the proposal was introduced.

1. https://www.cbc.ca/news/canada/calgary/alberta-taxes-indexation-inflation-1.6510978

Preserving the Longevity of Wealth Across Generations

While intergenerational wealth planning may not be for everyone, consider that creating a lasting legacy can be one of the greatest gifts you leave behind.

Many of us have heard the statistic: Family wealth is often lost within three generations (the "shirtsleeves curse"). Studies suggest that it takes the average recipient of an inheritance just 19 days before they buy a new car.¹ What are high-net-worth families doing to help prevent this loss? There has been an increasing focus on intergenerational wealth planning, with the objective of supporting wealth longevity. This involves getting existing generations to meet about their finances, to align them with your financial goals and values so that they can be passed along to the generations to come. Here are some steps that you can take as part of this planning process:

Start with a plan and document it. Start by thinking about your vision for your wealth for the generations to come. The plan should set out goals and provisions for how you wish the funds to be used, accessed and replenished. For instance, you may wish for family members to invest in themselves to gain the experience needed to create and grow wealth, using funds for higher education or a business' start-up or expansion. Others may wish to leave endowments to a charity. Once you determine your goals and provisions, it is important to formally record them as this document will be passed along to future generations.

Communicate your plan. Once the plan has been documented, it should be communicated to family members. Often, parents keep their finances and related values to themselves, missing the opportunity to pass along their ideals to children. While specific financial details need not be disclosed, sharing your vision is intended to be a catalyst for meaningful discussions. Some families use this plan to form a family constitution that can help future generations carry forward your intentions.

Engage in regular meetings. Regular family meetings are intended to help cultivate family values based on your vision for your wealth. If wealth has been carefully built up through the generations, it may involve



exploring family history. Or, meetings may be used to educate children about finances or managing money, or introduce high-level strategies to carry out the intergenerational plan, such as teaching about a family business or giving strategy. These meetings may also identify gaps where planning may be needed to ensure your vision can be carried forward.

Consider protection tools. You may determine through family meetings that beneficiaries need support. Certain tools can support beneficiaries in meeting your goals, or protect future wealth in situations in which beneficiaries may not be capable. For example, a trust can put assets under the control of a responsible trustee, with the terms of the trust specifying the conditions, timing and amount of distributions to be made to heirs. Other tools, such as life insurance, can protect and grow assets while also providing access to cash. Having a support system of trusted professionals may help to ensure a successful generational wealth transfer, especially when heirs may not have the skill set to independently manage funds.

Monitor the plan's success. By having ongoing meetings with family members, you will be able to identify and address any concerns as they arise. You can also continue to define and refine family roles to ensure that your plan has a greater chance of being successfully fulfilled.

If you need help exploring this, or other estate planning options, please call. 1. https://financialpost.com/personal-finance/retirement/inheritance/how-to-help-preventyour-heirs-from-blowing-through-the-family-fortune

Markets Go Up & Down: There's Nothing "Average" About Returns

"In the short run, the market is a voting machine. But in the long run, it is a weighing machine." — Benjamin Graham¹

2022 was a difficult year for the markets: a reminder that the markets can go down just as they go up. Yet, this is a normal part of the investing cycle. As the chart (right) shows, in the short term, investors should expect a wide range of outcomes, including negative annual performance.

While we often talk about "average" returns for the market, it's worth repeating that annual returns often do not fall close to this average. Consider the wide dispersion of annual returns of the S&P/TSX Composite Index since 1981. Annual returns were less than the long-term average return of 6.7 percent (red line) in 19 out of 41 years. And, 29 percent of the time, annual returns were negative.

Given the variability of returns from year to year, it's worth remembering that time in the markets, not timing, plays an important part in investing.

S&P/TSX Composite Index Annual Returns Since 1981

					Average	п			2021 21.7%
					Return = 6.7%	2017 6.0%			2009 30.7%
						2014 7.4%			2005 21.9%
		2018 -11.6%				2013 9.6%			2003 24.3%
		2015 -11.1%				2007 7.2%	2010 14.5%		1999 29.7%
		2011 -11.1%			2020 2.2%	2000 6.2%	2006 14.5%		1996 25.7%
		2002 -14.0%		1998 -3.2%	2012 4.0%	1991 7.9%	2004 12.5%	2019 19.1%	1993 29.0%
		2001 -13.9%		1994 -2.5%	1987 3.1%	1988 7.3%	1997 13.0%	2016 17.5%	1985 20.9%
2008 -35.0%	1990 -18.0%	1981 -13.9%	1984 -5.9%	1992 -4.6%	1982 0.3%	1986 5.8%	1995 11.9%	1989 17.1%	1983 30.4%

<-20% -15 to -20% -10 to -15% -5 to -10% 0 to -5% 0 to 5% 5 to 10% 10 to 15% 15 to 20% 20%+</p>
Source: S&P/TSX Composite Index Annual Returns (not including dividends reinvested), 1981 to 2021.

1. This is to suggest that in the short term, market returns are much more a

reflection of our human nature. However, over the longer term, they are correlated to fundamentals like corporate earnings and economic growth.

CPP Benefits: The Impact of Inflation & Timing

While there has been little reason to embrace the high inflation of today, there may be a silver lining for certain government benefits. Higher inflation means higher Canada Pension Plan (CPP) benefits and the outcome can be especially significant the longer you wait.

The standard age to start CPP is 65, but you can begin as early as age 60. In fact, most people start early.¹ However, if you have yet to apply for CPP, it may be an opportune time to revisit the timing decision.

How does inflation impact CPP benefits?

CPP payments are impacted by inflation in two ways. First, like most government benefits, they are indexed to the consumer price index (CPI). The CPP uses the measure of CPI over the 12-month period ending October of the previous year and makes adjustments the following January 1. Second, CPP is also adjusted based on the year's maximum pensionable earnings (YMPE), an amount indexed to wage inflation. Over recent times, increases to the YMPE have been significant: 4.94 percent in 2021 and 5.36 percent in 2022. This was largely due to the pandemic when the services industry suffered and fewer people worked in lower-paying jobs, helping to push up average weekly earnings.²

How does the timing decision further impact CPP benefits?

If you start receiving CPP benefits before age 65, payments will decrease by 0.6 percent each month to a maximum of 36 percent (at age 60). If you start after 65, payments increase by 0.7 percent each month, to a maximum of 42 percent (at age 70 or after). However, by waiting to take benefits, CPP amounts can grow based on inflation, and this is further enhanced by the increased benefit of starting later.

A recent analysis shows the potential impact. It looks at an individual who started CPP at age 60 in January 2020, with a decreased benefit of 36 percent (0.6% X 60 months). Assuming the maximum CPP pension amount of \$1,175.83 in 2020, she received \$752.53. Had she waited a year and started at age 61, she would have received \$857.07 (a 28.8 percent decreased benefit from \$1,203.75). If she waited until age 62, she would have received \$982.81, or 30.6 percent more than what she would have received at age 60.

Just how significant is the difference? The table shows the potential increase over time based on actual 2021 and 2022 figures. It assumes future CPI adjustments Table: Sample Monthly CPP Benefit for Individual with Maximum Pension Amount^3

Year	Age	Pension Amount Starting Age 60	Pension Amount Deferring	Increase Over Amount at Age 60		
2020	60	\$752.53				
2021	61	\$760.06	\$857.07	12.8%		
2022	62	\$780.58	\$982.81	30.6%		
2023*	63	\$796.19	\$1,105.26	46.9%		
2024*	64	\$812.11	\$1,234.17	64.0%		
2025*	65	\$828.36	\$1,369.83	82.0%		
2026*	66	\$844.92	\$1,529.44	103.2%		
2027*	67	\$861.82	\$1,697.40	125.6%		
2028*	68	\$879.06	\$1,874.05	149.0%		
2029*	69	\$869.64	\$2,059.78	173.7%		
2030*	70	\$914.57	\$2,254.97	199.7%		
*estimates based on CPI of 2% and YMPE of 3%						

(after 2022) of two percent and maximum retirement pension increases of three percent based on existing actuarial assumptions. By these calculations, at age 90 an individual would have a cumulative pension that is 83 percent larger by waiting to start at age 70, compared to starting early at age 60.

Of course, many factors should be considered when deciding when to begin CPP, including expected longevity, the impact of income-tested benefits, the need for income and more. However, the impact of inflation may be one compelling reason for individuals to consider waiting to begin CPP benefits. 1. financialpost.com/personal-finance/fp-answers-when-should-i-take-cpp; 2. www.benefitscanada.com/pensions/governance-law/why-cpp-premiums-are-getting-a-bigger-bump-than-planned/; 3. www.advisor.ca/columnists_/lea-koiv/consider-inflation-when-deciding-when-to-begin-cpp/



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