## manulife



When it comes to saving, you need to let time work its magic. Just have a look at these two examples, and you'll see the impact time can have.

## Example 1



Over the span of 20 years, your annual savings of $\$ 2,400$ would grow to $\$ 83,300$ of which $\$ 10,100$ is compound interest.

In this example, you put away annual savings of $\$ 2,400$ made at the beginning of the year. After 20 years, assuming a net 5\% return, you would have a total of $\$ 83,300$. That includes all of your contributions, plus interest, and interest on the earned interest (which is called compound interest). Not bad! But wait for example 2.

## Example 2



Over the span of 40 years, your annual savings of \$1,200 would grow to $\$ 152,200$ of which $\$ 55,000$ is compound interest.

In this example, you put away only half as much just \$1,200 per year, but for 40 years. Assuming the same net rate of return (5\%), the overall contributions are the same, but the interest on the contributions and the interest on the interest are both much higher. Your total is almost double -$\$ 152,200$. That's where the "magic" of compounding comes in.

## What can you take away from these examples?

- Time is on your side. Time gives your savings the opportunity to grow and keep on growing. Compound returns include the growth on your contributions as well as the growth earned on those assets. This compounding can go a long way toward helping you reach your retirement goals.
- Start early. The longer you let your money work for you, the more you can have in the end. On the flip side, the longer you put off saving for retirement, the harder it can become to reach your goals.

Don't delay. Start saving today!

