

Personal Taxation Part A

An educational program for individuals and
families anticipating or now in retirement

Introductory concepts in tax
minimization



Personal Taxation A

Introductory concepts in tax minimization

An educational program for individuals and families anticipating or now in retirement

Introduction

Income tax was a **temporary measure** institute by the Government of Canada in 1917. This measure, however, has lost its temporary nature and has become a permanent fixture in our financial life. The Income Tax Act provides each Canadian taxpayer with opportunities to arrange their financial affairs in such a manner as to reduce the amount of income taxes that they pay. There are many legal ways to reduce income taxes. Canadian taxpayers, unfortunately, do not often take full advantage of these opportunities. This module has been designed to make individuals aware of some of the mechanisms available to reduce one's income tax payable.

Understanding how to effectively develop personal income tax strategies to reduce the amount of income tax we pay, involves an awareness of the following:

- 1) Marginal Tax Rates**
- 2) Tax Deductions and Tax Credits**
- 3) Tax Deferral**
- 4) Income Splitting**

1) Marginal Tax Rates

Canada operates in a progressive tax environment, meaning, essentially, the more money we earn, the higher our tax rate becomes. For planning purposes, it is important to have a fundamental understanding of how our tax system operates, and which tax rates are applicable to us. It is important to have a basic understanding of the difference between your marginal rate and your effective rate. Not all income is treated equally in the eyes of the government, and it is significant in tax planning to be aware of your potential opportunity to choose tax-preferred income.

Marginal Tax Rates

Personal income taxes are calculated on your taxable income. There are four federal marginal tax rates. These are referred to as the “Basic Federal Tax”. The Provinces also have an income tax; actual provincial rates vary, and Quebec has its own separate personal tax system.

Investment Earnings

- **Interest**
- **Dividends**
- **Capital Gains**

Investment Earnings

Generally we may earn three different types of earnings from our investments. They are interest, dividends and capital gains.

Interest

The money charged by the lender to the borrower, for the use of his/her money. For example: As investors we have the opportunity to earn interest from savings accounts, Savings Bonds, Guaranteed Investment Certificates and Bonds.

Dividend

An amount which may be distributed out of a company’s profits to its shareholders in proportion to the number of shares they own. For example: As investors we may earn dividends from preferred shares, common shares and mutual funds which invest in preferred or common shares.

Capital Gain

The profit resulting from the sale of a capital asset. For example: As investors, we may realize capital gain from mutual funds, common shares and real estate.

Tax Minimization

Not all Income is Created Equal

Some investment income is treated quite differently from employment income. When you invest into Canadian companies by way of equity ownership and participate in the growth of Canadian business, you receive reductions in the level of taxation for your marginal tax bracket. The diagram below indicates the marginal tax rate for various forms of income.

Tax Free Income

- **Principal Residence**
- **Gifts or Inheritances**
- **Lump Sum Insurance Proceeds**
- **Disability Insurance Benefits**

Tax Free Income

This kind of income is entirely excluded from your taxable income and falls into one or more of the following categories:

- Gains of the sale of your principal residence
- *Most* amounts received through gifts or inheritances
- Proceeds received as a lump sum from insurance policies of which you are a beneficiary
- Disability Income benefits provided the premium was wholly paid by the individual, not the employer. If you are self-employed, the same logic applies.

It is prudent to consult with your financial advisor to determine if any of the above apply to your personal circumstances as there are exceptions.

Deductions

- Reduce income and save tax at marginal rates
- General Deductions
- Conditional Deductions
- Special Deductions

Tax Minimization

Deductions

Deductions reduce the taxable income and save tax at your marginal rate. There are still a few remaining deductions and they can be found in your Guide or General Income Tax Return. The deductions used by the majority of taxpayers are the Registered Pension Plan and Registered Retirement Savings Plan.

General Deductions

- Pension Contributions
- RRSP Contributions
- Union or Professional Dues (Federal)
- Safety Deposit Box Fees (Federal)

Registered Pension Plans - RPP

There are a variety of plans in the workplace. Some plans require contribution from both the employer and employee while others are funded entirely by the employer. Contributions made by employees are tax deductible. If you contribute to a Registered Pension Plan, your contributions are reported in box 20 of your T4 slip. The value of your pension benefit is reported as a pension adjustment in Box 52 of your T4 slip. The Canada Revenue Agency (CRA) regulates maximum pension contributions and benefits. A Registered Pension Plan is often called a Defined Benefit Plan.

Note:

**Pension adj. (PA) = 9x accrued benefit - \$600
and**

**Max Accrued benefit = 2% of income
therefore**

PA = approx 18% of income (for rough estimate)

Defined Benefit versus RRSP

Outcome of Investment success

In a defined benefit pension, the plan provider has the obligation to pay you even if the investment returns of the plan are poor. If the investment returns are strong you will not likely benefit.

In an RRSP, if the investment returns are poor, your retirement income may suffer. Conversely if the returns are great you will have more money for retirement.

Duration of Payments

In a defined benefit pension the provider generally commits to paying you until you die, whenever that happens (and may have follow-on spousal benefits). You lose out if you die early but you really win if you live a long life. Conversely, in an RRSP, you have to ration your money through your retirement years.

Control of Funds

In a defined benefit pension you give up control of the investment funds. On the other hand, with RRSPs (excluding additional voluntary contributions to a group plan) you have the flexibility to control your funds, including using the Home Buyer's Plan or using your RRSP to invest in private mortgages.

Group Exercise

Looking back at Angie and John, calculate their RRSP contribution room. Angie has a pension adjustment of \$7,200. John has no pension adjustment.

Deductions	
Example	
Employment income	\$50,000
-RRSP contribution	-5,000
Taxable income	45,000
Income Tax calculation:	
First \$41,000	8,200
Next \$4,000	1,240

Individual Exercise

What is the marginal tax rate applied against the deduction?

How much more income tax would the individual have to pay had he not made the RRSP contribution?

Conditional Deductions

- Child Care Expenses (Federal)
- Alimony or Separation Allowance
- Moving Expenses
- Employment Expenses
- Carrying Charges
- Capital Losses

Other Deductions – Don't miss them if they apply to you!

- Union/Professional dues at the Federal level (Did you claim the GST/QST rebate for any GST/QST charged on dues?)
- Child Care Expenses at the Federal level
- Business Investment Loss
- Moving Expenses
- Alimony or Separation Allowance paid in the year of separation or the immediately prior year, based on agreements in place prior to May 1, 1997 or in all cases, spousal support paid.
- Carrying charges, such as interest expense on loans to acquire non-registered investments
- Other employment expenses, such as auto expenses or office in home

Special Deductions

- Exploration and Development Expenses
- Employee Stock Options
- Business Investment Loss
- Investment Counsel Fees
- Self-employment Expenses

STUDENTS:

- Exemption on scholarship, fellowship or bursary income (federal tax).

Not Deductible

- Interest on loan for RRSP contributions
- Fees related to self-directed RRSPs
- Tax preparation fees

NON-REFUNDABLE TAX CREDITS – BASE AMOUNTS

	Federal Tax Credit	Ontario Tax Credit
Personal	10,382	8,943
Spousal	Max 10,382	Max 7,594
Age Amount if over 65	Max 6,446 clawback of 15% of income above 32,506 all clawed back at income=75,480	Max 4,366 clawback of 15% of income above 32,506 all clawed back at income=61,613
Pension Income Credit	Max 2,000	Max 1,237
Disability	7,239	7,225
Caregiver amount (care for parent/grandparent)	Max 4,223	Max 4,216
Canada Employment Amount	1,051	0
Charitable Donations	15% credit on first 200, 29% on remainder, 25% on capital goods	5.05% on first 200, 11.16% on remainder
Medical Expenses threshold	Credit for expenses beyond 3% of income	3% of income
Dependent adult	Max 4,223	4,215
Political Contribution (federal credit for federal party contributions, prov. credit for prov. parties)	75% on first 400, 50% on next 350, 33.33% on next 525	75% on first 372, 50% on next 868, 33.33% on next 1581
CPP	Max 2,163	Same as federal
EI	Max 747	Same as federal
Each child under 18	2,101	0
Child Fitness amount	Max 500/child	N/A
Transit pass	No limit	N/A
Basic Amount		198x2 (higher income spouse only)
First Time Home Buyer (5 years not owning principal residence)	\$5,000	

Note: the above are general guidelines. In some cases special conditions apply such as limits on donation tax credits and others.

Ontario Health Premium

Taxable Income	Ontario Health Premium
not more than \$20,000	\$0
more than \$20,000, but not more than \$25,000	<input type="text"/> – \$20,000 = <input type="text"/> × 6% = <input type="text"/>
more than \$25,000, but not more than \$36,000	\$300
more than \$36,000, but not more than \$38,500	<input type="text"/> – \$36,000 = <input type="text"/> × 6% = <input type="text"/> + \$300 = <input type="text"/>
more than \$38,500, but not more than \$48,000	\$450
more than \$48,000, but not more than \$48,600	<input type="text"/> – \$48,000 = <input type="text"/> × 25% = <input type="text"/> + \$450 = <input type="text"/>
more than \$48,600, but not more than \$72,000	\$600
more than \$72,000, but not more than \$72,600	<input type="text"/> – \$72,000 = <input type="text"/> × 25% = <input type="text"/> + \$600 = <input type="text"/>
more than \$72,600, but not more than \$200,000	\$750
more than \$200,000, but not more than \$200,600	<input type="text"/> – \$200,000 = <input type="text"/> × 25% = <input type="text"/> + \$750 = <input type="text"/>
more than \$200,600	\$900

In general, the Ontario Health Premium is around 1% of taxable income for most people

**Putting these 3 concepts together
Tax Table, Deductions and Tax Credits**

Sample Case

Mary has employment income of \$50,000, interest income of \$2,000, dividend income of \$3,000 and capital gain of \$25,000. Mary is unable to make RRSP contributions due to a generous pension plan and DPSP. She claims \$200 in EI premium overpayment and \$200 in CPP overpayment.

Calculate her taxes payable:

Income Type	Income Amount	Running Total	Tax Rate	Tax
Earned	50,000			
	first 41,000	41,000	20%	8,200
	remaining 9,000	50,000	31%	2,790
Interest	2,000	52,000	31%	620
Dividends	3,000+44%=4,320 grossed up value	56,320	31%	1339
Cap Gains	50,000-50%=25,000			
	first 20,680	77,000	31%	6,411
	remaining 4,320	81,350	43%	1,858

Gross Tax Payable: \$21,218

Less:

Credit/ Deduction	Amount	Tax Rate	Tax Saved
CPP (Fed Credit)	200	100%	200
EI (Fed Credit)	200	100%	200
Dividend	4320	24%	1131
Personal	(federal) 10,382	15%	1557
	(provincial) 8,943	5%	447

Total Credits: \$3,535

Net Tax Payable: \$17,683

Case study #1b - Angie

Angie's employment income is \$60,000. She earns \$6,000 in interest income (pg 7). She is eligible for CPP contributions of \$1,000 and EI Premiums of \$1,000. Her pension adjustment is \$7,200. Sarah, her daughter, has just completed the first year of a four-year university degree. The company Angie works for may be transferring her to another province at the end of the year.

INCOME TYPE	INCOME AMOUNT	TAX RATE	TAX AMOUNT

Gross Taxes Payable: _____

CREDIT/ DEDUCTION	AMOUNT	RATE	TAX SAVED

Total Credits: _____

Net Taxes Payable: _____

Looking at the situations of both Angie and John, indicate the strategies that might be implemented to reduce personal income taxes.

Angie

Case study #2b - John

John's self-employment income is \$43,000. He earned \$900 in capital gains and made a \$2,000 RRSP contribution. He is eligible for CPP contributions of \$2,000. His 10-year-old son is going to summer camp for the first time this year.

INCOME TYPE	INCOME AMOUNT	TAX RATE	TAX AMOUNT

Gross Taxes Payable: _____

CREDIT/ DEDUCTION	AMOUNT	RATE	TAX SAVED

Total Credits: _____

Net Taxes Payable: _____

John

What would change if you found out Angie and John were spouses?

Example

We'll assume Mathew has retirement income of \$70,000/yr. Given the tax rates as described above and assuming the following nonrefundable tax credits: the pension amount and the spousal amount. Let's look at Mathew's after-tax income assuming his spouse does not have any income.

Gross Income	\$ 70,000
Gross taxes on \$70,000	17,190
Less tax credits:	
Personal	2,004
Spousal	2,004
Pension	125
Taxes payable	<u>\$ 13,057</u>
After Tax Income	\$ 56,943

Now let's assume that Mathew and his spouse have done their financial planning and they have arranged their affairs so that their income is equally split between them.

Gross Income	\$ 35,000 each
Tax on \$35,000	7,000 each
Less tax credits:	
Personal	2,004 each
Pension	63 each
Taxes payable	<u>\$ 4,933 each</u>
After Tax Income	\$ 30,067 each
	<u>times 2</u>
After Tax Income (combined)	\$ 60,134

Through income splitting Mathew and his spouse saved about \$3,191 in income tax per year!

Strategic Wealth Management

Preparing for Retirement – A: Getting Started

“If you don’t know where you’re going, any road will take you there.”-George Harrison. Are you on path to achieve your goals? In this workshop we focus on putting a process in place to achieve your goals. We focus on cash management strategies and the wealth management process. Secure the foundation of your financial plan

Personal Investing – A: Core investing components applied

“Fads are the kiss of death. When the fad goes away, you go with it.”-Conway Twitty. Understanding core concepts will help you identify and protect yourself against investment fads and build a solid investment strategy. In this workshop we talk about investment components, types of risk and how to avoid them, and the factors that contribute to your successful investment strategy.

Personal Taxation – A: Introductory concepts in tax minimization

“Income tax has made more liars out of the American people than golf has.” –Will Rogers. Give yourself credit! Credits, that is... and deductions. This workshop looks at how our progressive tax system works and explores some of the core tax reduction strategies we should consider for LEGALLY minimizing our taxes.

Life Insurance & Estate Planning: Understanding the importance of security & structure

“Certainty? In this world nothing is certain but death and taxes.” –Benjamin Franklin. Dying. The material impact of death is not something we really want to think about, much less talk about. But, it’s something we need to know about. This workshop will look at the various components of a well-structured estate plan, including wills and will preparation, insurance (needs, amounts, types), Powers of Attorney and a brief introduction to trusts.

Personal Investing – B: Investment planning concepts & strategies

“More important than the will to win is the will to prepare.” -Charlie Munger. Take the next step in your investment education by participating in this workshop. The session will focus on strategic investment issues such as risk reduction through diversification, asset allocation and the tax implications of various investment choices. Look at the various investment styles and objectives of the funds available to you.

Questions and discussions are encouraged and are an integral part of this workshop.

Personal Taxation – B: Comprehensive strategies: A longer-term perspective

“Never make anything simple and efficient when a way can be found to make it complex and wonderful.” –Unknown. Now that you understand basic tax planning, you will appreciate the more advanced concepts and strategies discussed in this workshop. In this session, we will look at tax planning as a family unit, tax shelters, income splitting/ attribution, and developing an effective tax minimization plan. We aim to make simple what the government has made complex!

Preparing for Retirement – B: Focus on financial planning

“Retirement kills more people than hard work ever did.” –Malcolm S. Forbes. To enjoy your golden years, you should take as many stressors as possible off the table. Financial worry is a big category. You have retirement dreams ahead. It is time now to focus your financial planning activity. This workshop will take a detailed walk through the 6 steps of building a solid retirement financial plan. The session will cover financial objectives and needs in retirement, income sources, identification of problem areas and corrective measures, tax & investment issues. This workshop ties together all the concepts we have learned so far. Finally, you will create an action plan.

“Plans are only good intentions, unless they degenerate into hard work.” –Peter Drucker
Take action on what you’ve learned from these workshops

Resources

First Sovereign Investment Management Inc.
Phone: 416-489-4843
Toll-free: 877-389-4843
info2@firstsovereign.com
www.firstsovereign.com

Web Sites - Specific

Focused subjects/issues

<http://www.investmentcounsel.org>

Information on different types of investment professionals and how to choose one for yourself

www.cfp-ca.org

Information on financial planning professionals and services

www.ccra-adrc.gc.ca

Canada Customs and Revenue Agency - Information and forms

www.sec.gov

Securities and Exchange Commission (U.S.) - Mutual Funds cost calculator

www.retireweb.com

Overview of financial and other issues dealing with retirement

www.taxtips.ca

tax rates year by year and several calculators and explanations

Web Sites - General

News, Education, Calculators, Etc.

www.finpipe.com

www.imoney.com

www.quicken.ca/eng/index.html