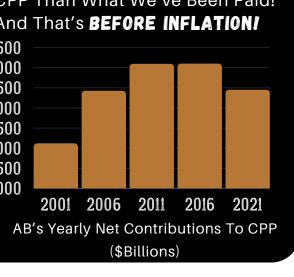


CPP VS. APP: THE FACTS IS THE CPP AS GOOD **AS THEY SAY?**

\$60+ BILLION

In Total, Alberta Has Contributed 60+ Billion Dollars MORE Into The CPP Than What We've Been Paid! And That's **BEFORE INFLATION**





BUT WHAT IF WE **USED THE ALBERTA ADVANTAGE FOR** AN APP. INSTEAD?!

1. CONTRIBUTIONS ~

Every Year, Alberta Sends \$BILLIONS Into The CPP, But We Don't Get All Of It Back!

WHY IS THIS?!

Look At The Alberta Advantage:







We're Younger **Than Other Provinces**

We Work More **Than Other Provinces**

We're Wealthier **Than Other Provinces**

That Means We Pay MORE Into CPP Than What We Get Back!

More Money In Your Pocket

BECAUSE OF THE ALBERTA ADVANTAGE, AN APP LOWERS CONTRIBUTIONS AND MAINTAINS BENEFITS, OR MAINTAINS CONTRIBUTIONS AND INCREASES BENEFITS. EITHER WAY, ALBERTA WINS.



Less Money In Ottawa's Pocket

AN APP MEANS NO MORE SENDING \$BILLIONS TO OTTAWA EVERY YEAR, INSTEAD, IT KEEPS MONEY IN ALBERTA, WITHOUT PASSING THROUGH FEDERAL BUREAUCRACY.

The Same Money In Canada's Pocket

IF AB RECEIVES 20% OF CPP ASSETS, THE CPP CONTRIBUTION RATE DOESN'T CHANGE FOR CANADIANS. IF AB RECEIVES 53% OF ASSETS, CONTRIBUTION **RATES INCREASE 1 PERCENTAGE POINT FOR CANADIANS.**



CPP VS. APP: THE FACTS

IS THE CPP AS GOOD AS THEY SAY?

<u>2.3% - 4.0%</u>

Compared to other pension plans, investment funds, CPP returns for seniors are anemic (\$758.32/Month).

% CPP RETURNS 5.000 4.000 3.000 9 2.000 9 1.000 950 1970 1950 1970 1990 2010 Year Of Birth

2. RETURNS ~

Does The CPP Generate Impressive Returns For Seniors? Not At All!

WHY IS THIS? / \sim

Three Factors Determine Returns:







CAN OUR RETURNS INCREASE WITH AN ALBERTA PENSION PLAN? <u>YES!</u>

The Age You Start Collecting CPP

How Many Years You Paid Into CPP How Much You Paid Into CPP While Working

That Means Our Returns Aren't Correlated To CPP Investment Performance!

Lower Contributions

THE ALBERTA ADVANTAGE (YOUNG, WEALTHY, INDUSTRIOUS) LETS US DECREASE CONTRIBUTION RATES WITHOUT SACRIFICING PAYOUTS, <u>OR</u>, MAINTAIN CONTRIBUTION RATES WHILE <u>INCREASING</u> PAYOUTS (% TO BE DETERMINED).

2

3

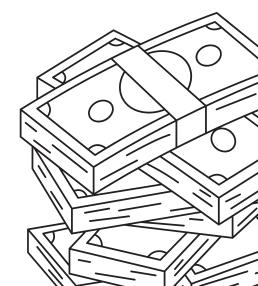
1

Opportunity Cost

IF ALBERTA DECREASES CONTRIBUTION RATES, ALBERTANS CAN INVEST THE SAVED MONEY AND EARN <u>\$100,000'S</u> OVER THE COURSE OF THEIR WORKING LIVES!

Total Security

NO MATTER WHAT, ALBERTANS <u>WON'T</u> BE WORSE OFF. THE CPP ACT DOESN'T ALLOW FOR A PROVINCE TO LEAVE THE CPP IF ITS RESIDENTS ARE ECONOMICALLY HARMED.



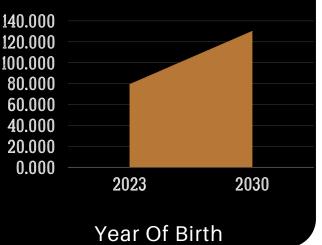
CPP VS. APP: THE FACTS

IS THE CPP AS GOOD AS THEY SAY?

<u> \$60 - 130 BILLION</u>

CPP Green And Transition Assets

\$BILLIONS



3. INVESTMENT ~

How Does The CPP Invest? Does It "Maximize Returns Without Undue Risk"? Not At All!

WHY IS THIS?! \checkmark

Three Factors Of Board Operation:







IS THIS POSSIBLE WITH AN ALBERTA PENSION PLAN?

YES!

2

3

Gov't Appointments To Board Net Zero Agenda CPP Cost of Operation

We Need A Pension Plan That's Totally Independent From Government!

NO Gov't Appointments To APPIB

GOVERNMENT SHALL NOT HAVE THE POWER TO APPOINT OR REMOVE ALBERTA PENSION PLAN BOARD MEMBERS.

<u>NO</u> Net Zero Agenda

GOVERNMENT SHALL NOT FORCE THE ALBERTA PENSION PLAN TO PURSUE SOCIAL AGENDAS, DOMESTIC INVESTMENT, OR ANY OTHER POLITICAL OBJECTIVES.

NO Other Mandate Except Profit

MAXIMIZE PROFIT; MITIGATE RISK.

<u>Page 1 Bibliography</u>

\$60-80 Billion Net Contribution:

https://www.youtube.com/watch?v=VhMjmufDlZl 33:20

Contribution Graph:

 https://open.alberta.ca/dataset/8453eb60-1ff8-4c87-9735b253d4f28824/resource/ab628f2e-c365-4037-9070ab65d8223d92/download/tbf-lifeworks-app-analysis-ofcosts-benefits-risks-and-considerations-2023-08.pdf (pg. 48)

ContribDerivations:

 https://www.albertapensionplan.ca/#:~:text=For%20decades %2C%20Alberta's%20young%20working,during%20that%20sa me%20time%20period.

Point 3 (Asset Calculation):

https://www.youtube.com/watch?v=VhMjmufDlZl 42:25

<u>Page 2 Bibliography</u>

<u>CPP Percentage Returns [Subsidy]</u>:

https://www.youtube.com/watch?v=VhMjmufDlZl 35:54

CPP Average Payout:

 https://www.canada.ca/en/services/benefits/publicpensions/ cpp/cpp-benefit/amount.html

Subsidy Derivations:

 https://www.canada.ca/en/services/benefits/publicpensions/ cpp/cpp-benefit/amount.html

CPP Rules (Bottom Points):

 https://laws-lois.justice.gc.ca/eng/acts/c-8/page-2.html#h-167699 (Section 3)

<u>Page 3 Bibliography</u>

CPP Mandate:

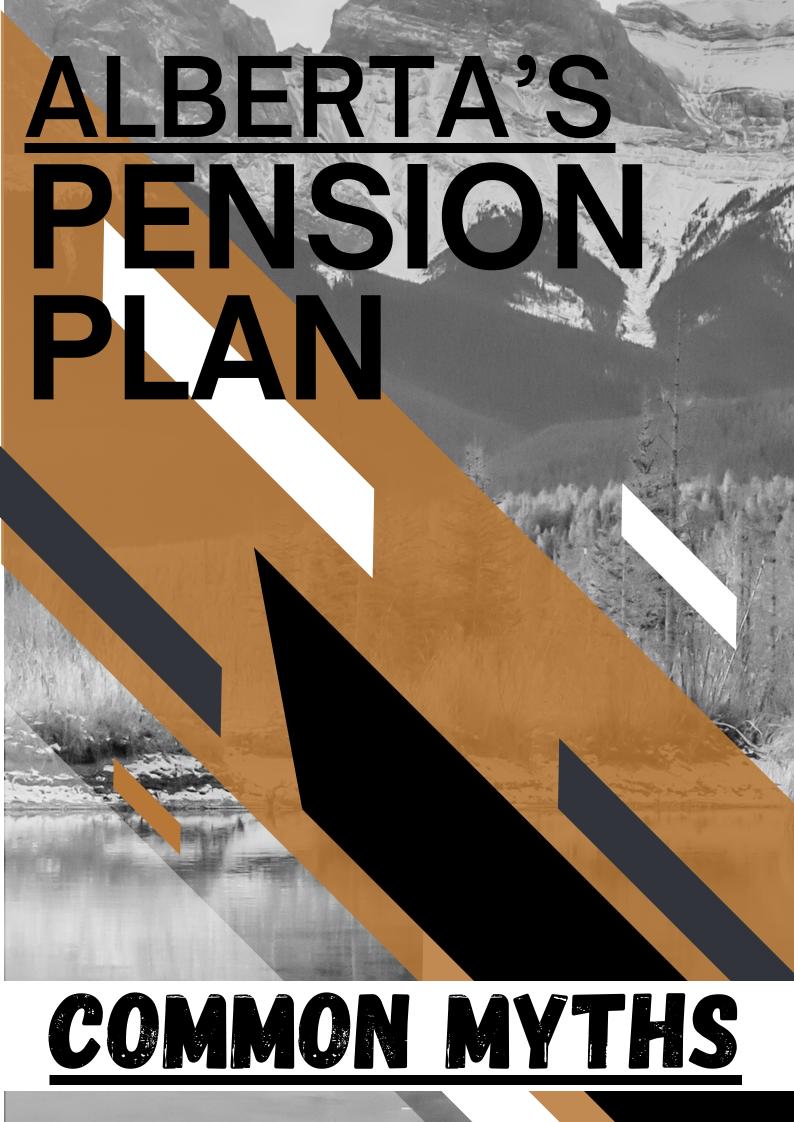
 https://www.cppinvestments.com/the-fund/how-weinvest/our-investment-strategy/

CPPIB Operation:

- https://www.cppinvestments.com/aboutus/governance/about-theboard/#:~:text=Directors%20are%20appointed%20by%20the, are%20appointed%20to%20the%20Board.
- https://www.cppinvestments.com/insightinstitute/decarbonization-investment-approach/
- https://www.cppinvestments.com/newsroom/cppinvestments-net-assets-total-570-billion-at-2023-fiscal-yearend/

Green Transition Asset Portfolio:

 https://www.cppinvestments.com/the-fund/sustainableinvesting/investing-in-the-path-to-net-zero/





Rate Of Return On Contributions (%) 3.0 2.5 2.0 1.5 1.0 0.5 0.0 1972 1956 1993 Year You Were Born

CPPIB Performance (10%

Or Not), Isn't Correlated

To A Senior's Pension

Earnings!

<u>1. RETURNS >>> "THE CPP EARNS 10%</u> **RATES OF RETURN!**"

TRUE, CANADIAN PENSION PLAN INVESTMENTS EARN AN AVERAGE RETURN OF <u>9.6%</u> OVER 10 YEARS, **BUT REMEMBER...**

CPP FORMULA!

Individual Earnings Are Calculated

Based On:



Age You Start

Collectina

CPP.



How Much

You Paid Into

CPP.



How Many Years You Paid Into CPP.

CPPIB Earns 10,000% ROR?

IT DOESN'T MATTER! PENSION PAYOUTS



STAY AT 2.5% - 4%!

CPP = Insurance

The CPP More Closely **Resembles An Insurance** Plan Than It Does A Pension Plan.

CPP Is Not The CPPIB

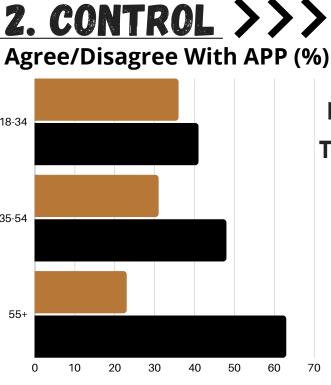
The CPPIB Invests The Leftover CPP Contributions, But Pension Payouts Don't Come From The CPPIB.



3

The CPPIB ROR Deals With CPP Assets, Which Aren't Even Used To Pay **Out Seniors Yet!**





<u>"THE UCP WILL STEAL</u> <u>OUR PENSIONS!"</u>

FALSE. REMEMBER SECTION 3(1) OF THE CANADIAN PENSION PLAN ACT. IT LAYS THE FRAMEWORK FOR A PROVINCE LEAVING THE CPP.



If We Want To Leave The CPP, We

Need:







Seniors And AB Pensioners Are Totally Secure! Transition Must Be Smooth!

A Comparable Pension Plan

Guaranteed Benefits For Pensioners

A Payout From The CPPIB

UCP Wants To Use CPP Pension?

WE COULDN'T LEAVE! APP MUST BE SIMILAR

TO CPP, OTHERWISE, NO DEAL! GUARANTEE



Guaranteed Plan

If Alberta Wants To Leave The CPP, It *Must* Have A "Comparable" Pension Plan In Place.

No Risk For Seniors

2

If There's A Possibility Seniors Will Be *Worse Off* With An APP, Alberta Can't Leave The CPP.



3

If The AB Gov't Tries To Confiscate Pension Funds For Themselves, No APP Will Be Allowed.



CPPIB (Officially)

Mandate!

Doesn't Have Same

Maximizes Profit; AIMCO.

>>><u>"AIMCO EARNS LOWER</u> turns <u>RETURNS THAN CPPIB!</u>"

TRUE, BUT WHY IS THAT THE CASE? WHY DOES AIMCO EARN LOWER RETURNS THAN THE CPPIB, AND CAN IT BE CHANGED?



AIMCO's Structure Needs To

Change To A Manager That:



Maximizes

Profit And

Mitigates Risk



Has No Gov't

Interference



Doesn't Pursue Social Activism

AIMCO Earns Lower Returns (7.3%)

B/C OF ACTIVISM! RESTRUCTURE AIMCO LIKE

<u>A PRIVATE INVESTMENT FUND!</u>



Pension Plan Power

Unions/Pension Funds AIMCO Manages Dictate How AIMCO Invests. This Should Be Changed.

Gov't Appointments

2

Cabinet Can Appoint Or Rescind AIMCO Board Members At Will. This Should Be Changed



Mandate

AIMCO Does Not Have The Mandate To "Maximize Profit And Mitigate Risk." This Should Be Changed.

<u>Part 2 Bibliography</u>

The Author:



Tanner Hnidey Is An Economist And Political Commentator. After Graduating From The University Of Calgary With A Degree In Economics, He Started TannerHnidey.Com, And Generates Millions Of Views On His Online Content, Every Year. He Is The Former Vice President Of Economics For The Alberta Prosperity Project, And Is The Current President Of Tanner Hnidey INC.