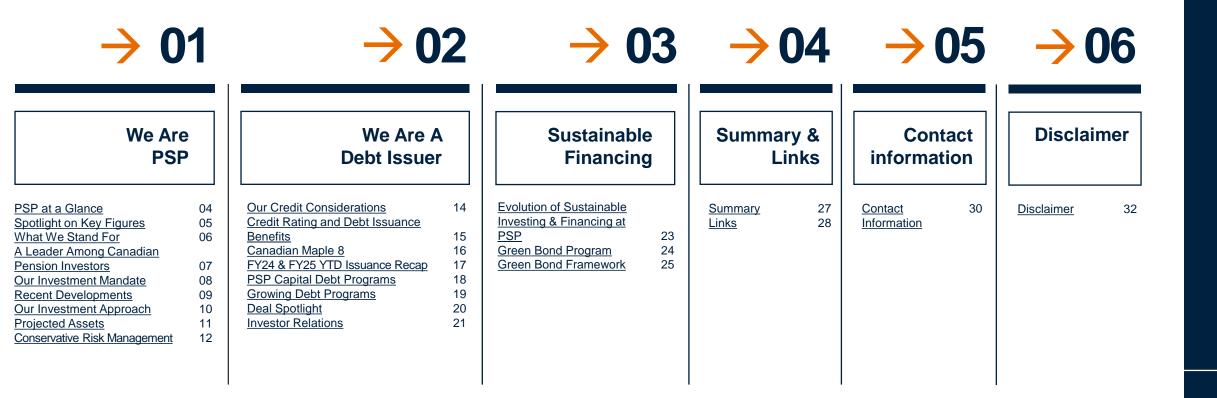
## **PJP** Investments

## Investor Presentation

- → <u>01. We Are PSP</u>
- → <u>02. We Are A Debt Issuer</u>
- → 03. Sustainable Financing
- $\rightarrow$  04. Summary
- → <u>05. Contact Information</u>
- → <u>06. Disclaimer</u>

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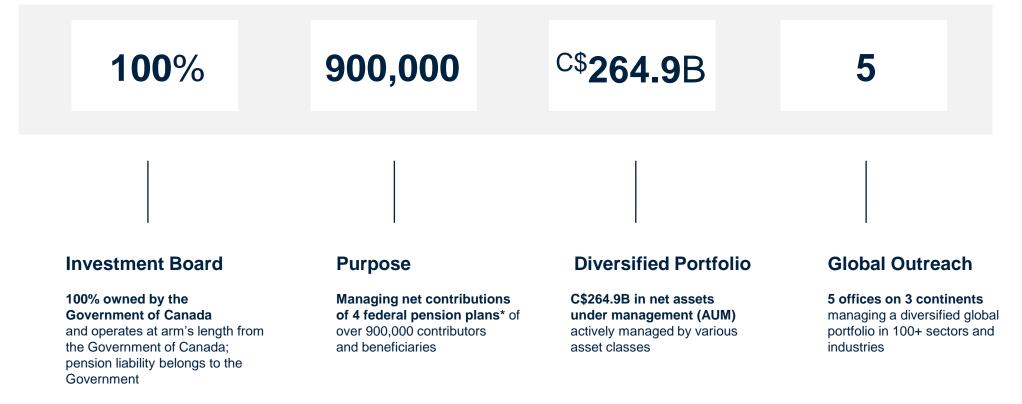




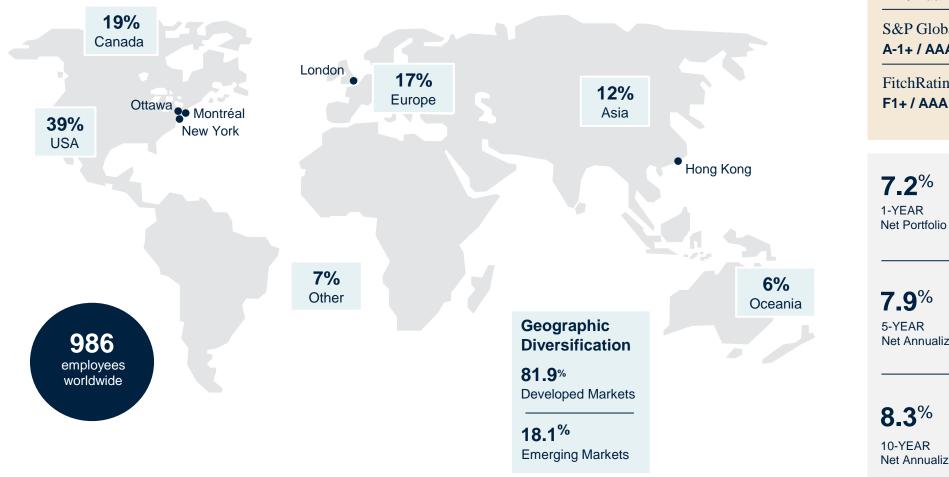
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# PSP at a Glance





## Spotlight on Key Figures



#### MorningStar | DBRS R1-High / AAA Moody's P-1 / Aaa S&P Global A-1+/AAA**FitchRatings**

**7.2**% 1-YEAR Net Portfolio Return

**7.9**% 5-YEAR Net Annualized Return

**8.3**<sup>%</sup>

10-YEAR Net Annualized Return



Reserve Force,

0.4%

### Our Mandate<sup>1</sup>

 $\rightarrow$  What We Do

We manage the amounts transferred to us by the Government of Canada in the best interests of the contributors and beneficiaries of the pension plans, and invest our assets with a view to achieving a maximum rate of return, without undue risk of loss, having regard to the funding policies and requirements of the pension plans and their ability to meet their financial obligations

## → Who We Serve

The approximately 900.000<sup>2</sup> contributors and beneficiaries who have worked for Canada's public service, the Canadian Armed Forces, the Royal Canadian Mounted Police and the Reserve Force. We manage separate plan accounts for each of these four federal entities.

#### Net Assets per pension plan account RCMP. 7.2% **Canadian Armed**

Forces, 19.1% Public Service, 73.3%

As at March 31, 2024

1 PSP's statutory legislative mandate: Manage amounts that are transferred to it under the Canadian Forces Superannuation Act, the Public service Superannuation Act and the Royal Canadian Mounted Police Superannuation Act in the best interests of the contributors and beneficiaries under such acts. Invest its assets with a view to achieving a maximum rate of return, without undue risk of loss, having regard to the funding, policies, and requirements of the pension plans (the "Plans") and the ability of the Plans to meet their financial obligations.

2 Source: Report on Public Sector Pension Plans as of March 31, 2024. PSP manages assets supporting benefits accumulated since April 1st, 2000. However, membership information does not differentiate between benefits accumulated before and after that date

## **Our Mission**

#### $\rightarrow$ What We Do

Support the retirement of people who protect and serve Canada.

We are also proud to contribute to the Canadian economy through investments in companies that are creating quality jobs for Canadians, supporting communities, advancing the transition to a low-carbon future and investing in innovation.

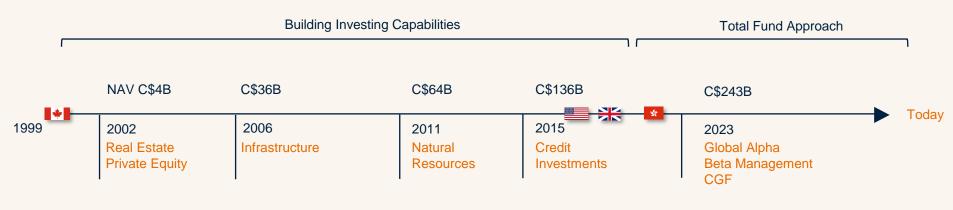
## A Leader Among Canadian Pension Investors

The Canadian pension model<sup>3</sup> has been praised for its ability to consistently generate resilient pension wealth. In recent years **Canadian pension funds have outperformed non-Canadian pension funds** on a risk-adjusted basis. Over the past 20 years, PSP Investments has built sophisticated, global investment capabilities, and unique strengths that establish us as a **leader among a select circle of Canadian pension investors.** 

- We were one of the first movers in private markets. We have been investing in renewables and the energy transition since 2011. We built a world-class credit platform and pioneered the development of a multi-billion-dollar portfolio in Agriculture.
- In 2023, the launch of Canada Growth Fund Investment Management (CGFIM) and completion of its first transaction demonstrated our commitment to help transform and grow Canada's economy at speed and scale on the path to a lowcarbon economy.

Today, PSP has distinct advantages that set us apart:

- One fund that gives us flexibility in executing our mandate
- Longer-term investment horizon
- Scale on the capital front
- Entrepreneurial spirit to ideate and implement innovative investment strategies.
- Robust governance that operates at arms-length from government



Note: NAV as of fiscal year end of each year

3 "The Canadian Pension Fund Model: A Quantitative Portrait" (2021) with Alexander D. Beath, Sebastien Betermier, Chris Flynn and Quentin Spehner, Journal of Portfolio Management, Vol. 47:1, 159-177

All figures as at March 31, 2024.

# **Our Investment Mandate**

#### **Plan Members\***

Over 900,000 contributors and beneficiaries\*\*

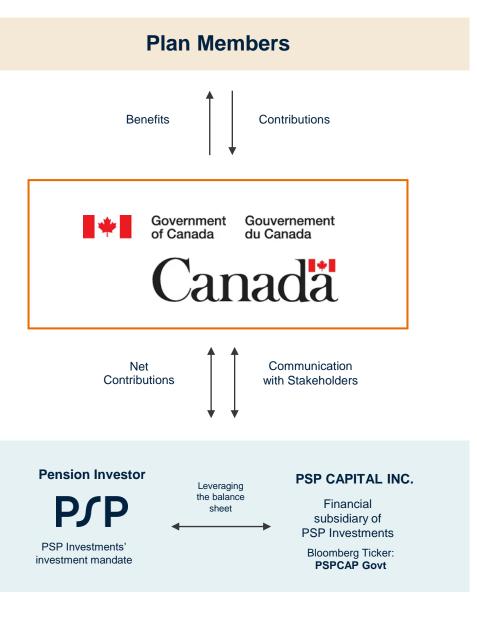








- The Plans refer to the pension plans of the Federal Public Service, the Canadian Armed Forces, the Roval Canadian Mounted Police and the Reserve Force.
- From April 1st, 2000, for the Federal Public Service, the Canadian Armed Forces, the Royal \*\* Canadian Mounted Police, and from March 1st, 2007, for the Reserve Force
- \*\*\* Total net assets as at March 31, 2024



## Recent Developments

- October 15, 2024 DBRS Morningstar confirms PSP AAA/R-1 (high) ratings, with all trends stable.
- → October 2, 2024 PSP Capital Inc. has issued a US\$1.25 billion bond, with a 3.75% coupon, maturing October 2, 2029.
- → September 5, 2024 PSP Capital Inc. has issued a A\$1.0 Kangaroo benchmark green bond transaction, with a 4.50% coupon, maturing September 5, 2031.
- → July 4, 2024 PSP Capital Inc. has issued a C\$600 million increase of the 3.75% senior notes maturing June 15, 2029.
- → July 2, 2024 PSP Capital has issued an inaugural EUR 750 million benchmark transaction, with 3.25% coupon, maturing July 2, 2034.
- → June 26, 2024 Fitch Ratings affirms PSPIB's credit rating at 'AAA'/'F1+'; Outlook Stable.

#### → Latest News



PSP Investments' 2024 Sustainability Report highlights progress in advancing its sustainability capabilities and climate strategy



PSP Investments welcomes Maryse Bertrand as new Chair of the Board of Directors



PJP

## Infrastructure

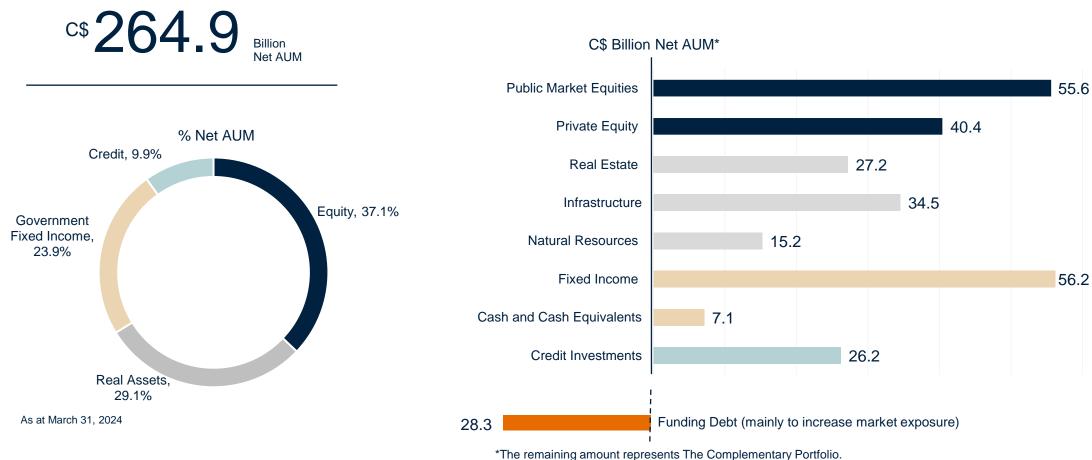
Macquarie Asset Management and PSP Investments announce sale of AirTrunk



#### Section 1: We Are PSP

Our Investment Approach





All figures as at March 31, 2024

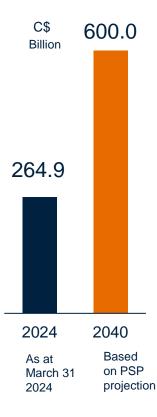
#### Section 1: We Are PSP

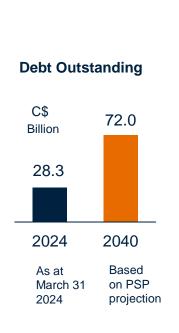
PSP Investor Presentation – November 2024

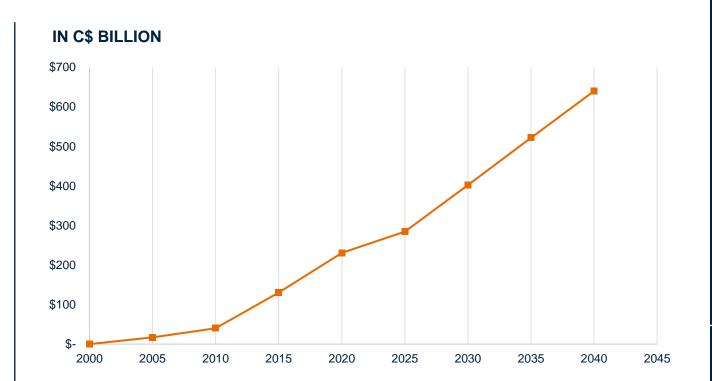
## Projected Assets



Net AUM







#### Section 1: We Are PSP

## Conservative Risk Management



#### PSP General Statement of Risk Appetite

The Risk Appetite Statement is the means by which PSP Investments articulates the amount of risk we believe is appropriate to take in the pursuit of the mandate set forth by the Government, and our management objective is to maximize the rate of return without undue risk of loss with regard to the funding risk.

The Risk Appetite Statement is reviewed and approved annually by the Investment and Risk Committee of the Board.



#### **Risk Measurement**

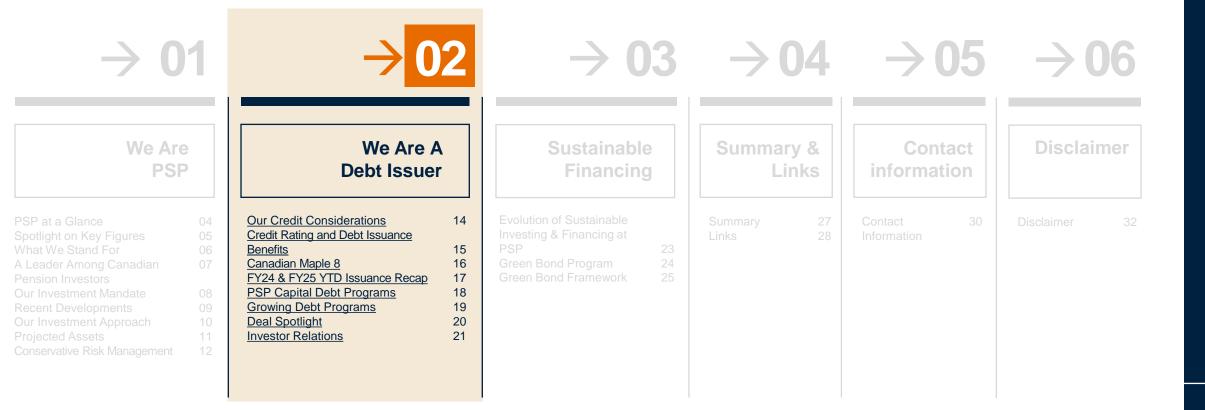
#### Liquidity and Leverage Risk

Liquidity and leverage are monitored daily, using stress-testing and sensitivity analysis with stringent processes in place to ensure effectiveness. Prudent use of leverage is employed to support our investment activities and manage liquidity, subject to maintaining our AAA investment rating.

Market Risk is evaluated through management guidelines and strict Board limits, with active risk usage relative to budgets monitored daily.

**Credit and Counterparty Risk** is monitored through daily reports and dashboards based on potential future exposure methodology.





## Our Credit Considerations

The office of the Chief Actuary of Canada is required to conduct actuarial reviews of the pension Plans. Based on these actuarial reviews, there are federal laws in place to ensure PSPIB maintains solvency and amounts to be credited on basis of actuarial valuation report.

#### Solvency

Article 52 of the Public Sector Pension Investment Board Act, which establishes the Public Sector Pension Investment Board, ensures the Solvency of PSPIB:

<sup>66</sup> No Act relating to the insolvency or winding-up of any corporation applies to the Board and in no case shall the affairs of the board be wound up unless Parliament so provides. <sup>97</sup>

#### **Sufficient Funds**

Article 44(6) of the Superannuation Act, which establishes the Public Service Pension Fund, ensures the government guarantees sufficient funds to pay out benefits:

<sup>66</sup> Following the laying before Parliament of any actuarial valuation report..., there shall be credited to the account... the amount that in the opinion of the Minister will, ... meet the cost of the benefits payable ... in respect of pensionable service that is to the credit of contributors before April 1,2000. <sup>97</sup>

#### The growth of our debt programs



## Credit Rating and Debt Issuance Benefits

- → Strong corporate governance
- → Conservative approach to leverage
- → Focus on liquidity

Benefits for PSP

#### AAA Rating

- Debt issuance is used to increase
  Total Fund market exposure
  Efficient financing by issuing at the
- Total Fund level
  Long-term assets being financed by
- long-term funding
  → Leverage allows us to enhance
  - returns and fulfill our mandate
- → Exposure to Canadian Federal SSA issuer
- → Positive spread vs. Government of Canada agencies
  - Multiple issuances every year
- → Improved secondary liquidity

 $\rightarrow$ 

→ Increasingly diversified and international investor base

#### R1-High / AAA Moody's P-1 / Aaa

MorningStar | DBRS

S&P Global

A-1+ / AAA

FitchRatings **F1+ / AAA** 

#### AAA Stable

Positive net contributions

Strong corporate governance and liquidity management

Low leverage and no pension liability

Independent Board of Directors

100% owned by the Government of Canada

Exclusive pension investor for federal pension plans

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PJP

#### From the Sponsorship

- Likelihood of support
- → Bond holders rank senior to the amounts due to pension plans

Benefits for Investors

Canadian Maple 8

## Ρ͵

→ Federal

Manages amount transferred to it in the best interests of the contributors and beneficiaries.

Invests its assets with a view to achieving a maximum rate of return, without undue risk of loss, having regard to the funding of the Plans.

Canada Pension Plan Investment Board

**CPP** nvestments

#### Provincial

Caisse de dépôt et placement du Québec



Alberta Investment Management Corporation



British Columbia Investment Management Corporation

BCi

→ Occupational

**Ontario Teachers' Pension Plan** 



Ontario Municipal Employees Retirement System

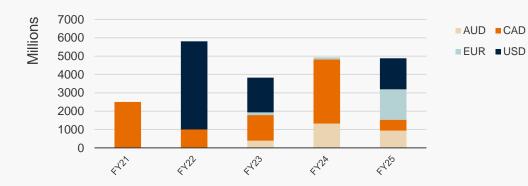
## **OMERS**

Healthcare of Ontario Pension Plan



#### Section 2: We Are A Debt Issuer

## FY24 & FY25 YTD Issuance Recap



Issuance by Fiscal Year (C\$ Equivalent)

Issuance by Currency Since FY22\* Issuance by Tenor Since FY22\* 10% ┌ 15% 33% 39% < 5Y 15% USD • 5Y-10Y CAD 10Y+ AUD EUR 52% 36%

5 PSP Capital Transactions in FY25 (September 30, 2024) (Total: ~C\$4.88B)						
July	10yr EUR benchmark	750M EUR PSPCAP	3.25%	July 2, 2034		
July	Reopening of 5yr CAD benchmark	600M CAD PSPCAP	3.75%	June 15, 2029		
September	7yr AUD green bond	1B AUD PSPCAP	4.5%	September 5, 2031		
September	10yr EUR benchmark	350M EUR PSPCAP	3.25%	July 2, 2034		
September	5yr USD benchmark	1.25B USD PSPCAP	3.75%	October 2, 2029		

6 PSP Capital Transactions in FY24 (Total: ~C\$4.93B)						
June	10yr CAD benchmark	1.25B CAD PSPCAP	4.15%	June 01, 2033		
July	20yr EUR private placement	75M EUR PSPCAP	3.68%	July 17, 2043		
August	7yr CAD benchmark	1B CAD PSPCAP	4.40%	December 02, 2030 Green Bond		
September	Reopening of CAD 10yr benchmark	500M CAD PSPCAP	4.15%	June 01, 2033 (For total of \$1.75B)		
February	Reopening of CAD 10yr benchmark	750M CAD PSPCAP	4.15%	June 01, 2033 (For total of \$2.5B)		
February	5yr AUD benchmark	1.5B AUD PSPCAP	4.60%	February 06, 2029 Inaugural Kangaroo Issuance		

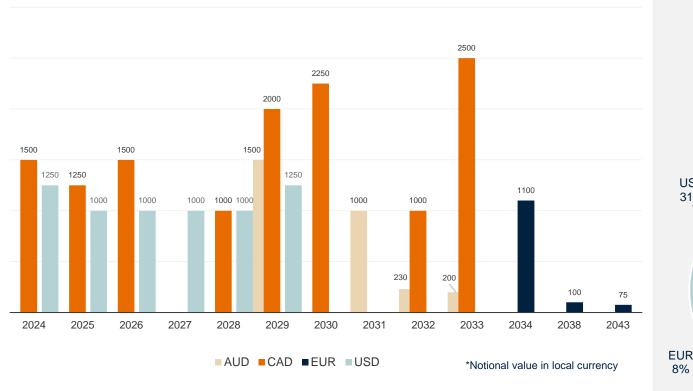
\*Since GMTN inception in June 2021

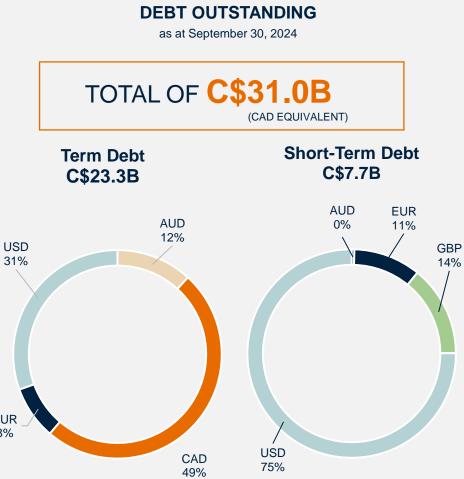
#### Section 2: We Are A Debt Issuer

PSP Investor Presentation – November 2024

## **PSP Capital Debt Programs**

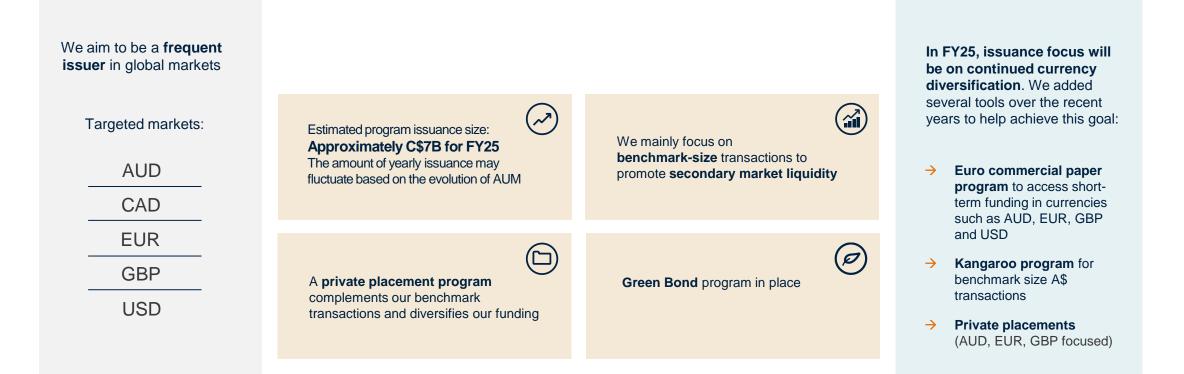
MTN Maturity Profile (M) as at September 30, 2024





- PSP Capital debt is fully and unconditionally guaranteed by PSP Investments
- Most of the issuance is in the 3yr to 10yr maturity range
- C\$20B program limit for the GMTN and A\$6B program limit for the AMTN

## **Growing Debt Programs**



PSP Investor Presentation – November 2024

**Deal Spotlight** 

**FY25 Highlights** 

# PSP Investor Presentation – November 2024

#### GMTN USD Bond Transaction



#### 2029 Benchmark USD Bond

- → \$1.25 billion USD, 3.75% October 2029, issued October 2, 2024
- → Well–oversubscribed with a final order book over \$3.7 billion USD with 81 orders
- → Orders were anchored by CB/OI (72%), Asset managers / Insurance / Pension Funds (16%), followed by Banks (12%)
- → Well diversified orderbook geographically, spread across Americas (43%), Asia (33%), and EMEA (23%)
- → Final orderbook represents PSP Capital's largest ever book in USD

First Kangaroo Green Bond Transaction



2031 Benchmark AUD Bond

- → \$1.0 billion AUD, 4.50% September 2031, issued September 5, 2024
- → Final order book in excess of A\$2.467 billion with 45 accounts, including 23 new buyers
- → Diversified order book, with strong participation from CB/OI (42%), Asset Managers/Pensions (42%), and Banks (16%)
- → Demand was spread across Asia (39%), EMEA (33%), and Australia (28%)
- → Largest ever SSA ESG Kangaroo order book
- → Largest ever SSA Kangaroo 7-year transaction

## **Investor Relations**



Our first issuance in 2008 had 27 investors, all from Canada



Since then, we have been strengthening our relationships with investors

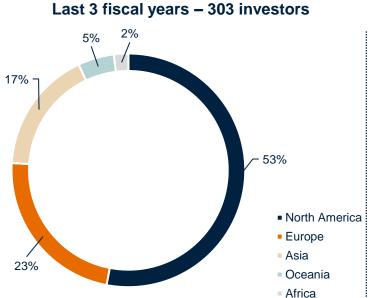


As at September 30, 2024, 437 investors have participated in our term debt transactions

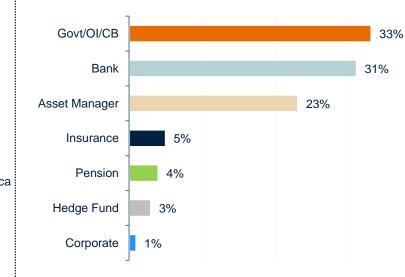
#### We have an increasingly diversified investor base



Among the 303 investors who participated in PSP Capital Inc. Term debt offerings last 3 fiscal years



#### By Type\*





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#### Section 3: Sustainable Financing

## ΡζΡ

## Evolution of Sustainable Investing & Financing at PSP



Adopted our first Social and Environmental Responsibility Policy and Proxy Voting Guidelines. engagement program with public issuers. We also became a signatory to the CDP (formerly Carbon Disclosure Project), which runs the global disclosure system that enables investors, companies, cities, states and regions to manage their environmental impacts.

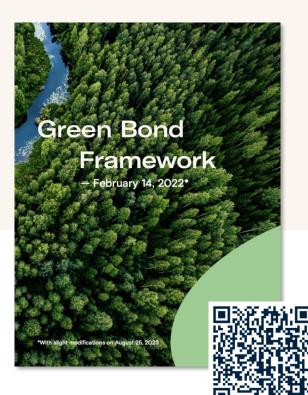
Launched a formal sustainability

Created a dedicated Responsible Investment group to help us include sustainability into our investment decision-making. Joined the CEOs of Canada's eight leading pension plan investment managers in calling on companies and investors to help drive more sustainable and inclusive economic growth.

Issued our first Green Bond Impact Report.

emissions reduction.





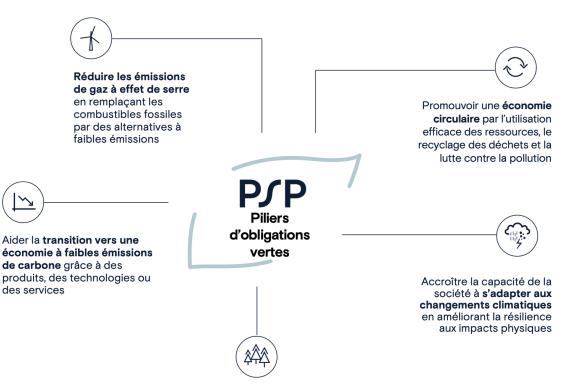
Released our Green Bond Framework and our first issuance within its parameters: a C\$1 billion, 10-year green bond.

Issued our first climate-related financial disclosures, based on the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD).

Launched our Green Asset Taxonomy and inaugural climate strategy with targets to guide climate action and emissions reduction.

## **Green Bond Program**

PSP has established **five high-level pillars** to guide the development of its Green Bond approach, which describe the real-world outcomes that we seek to achieve through our Green Bond program.



**Conserver les ressources naturelles** à l'aide de pratiques de gestion durable et/ou d'une capacité accrue de séquestration du carbone

#### Section 3: Sustainable Financing

## Green Bond Framework

Issuing Green Bonds allows us to support sustainable business practices that aim to **contribute to positive environmental outcomes** and **foster material sustainability considerations** in PSP Investments' long-term investment decisions.



- → Green Bond program in place since FY22, with 3 Green Bond transactions to date
- → Progress reported annually, through our Green Bond Impact Report



SHADING: MEDIUM GREEN GOVERNANCE SCORE: EXCELLENT

Net proceeds are allocated to assets supporting the transition to a low-carbon economy, with the intent to **positively contribute to the long-term goals of the Paris Agreement, and sector-specific emissions reductions trajectories,** as outlined in the International Energy Agency's Net-Zero Scenario, guidance from the Science-Based Targets Initiative, the Investor Leadership Network sector decarbonization pathways, or other credible modeling sources.



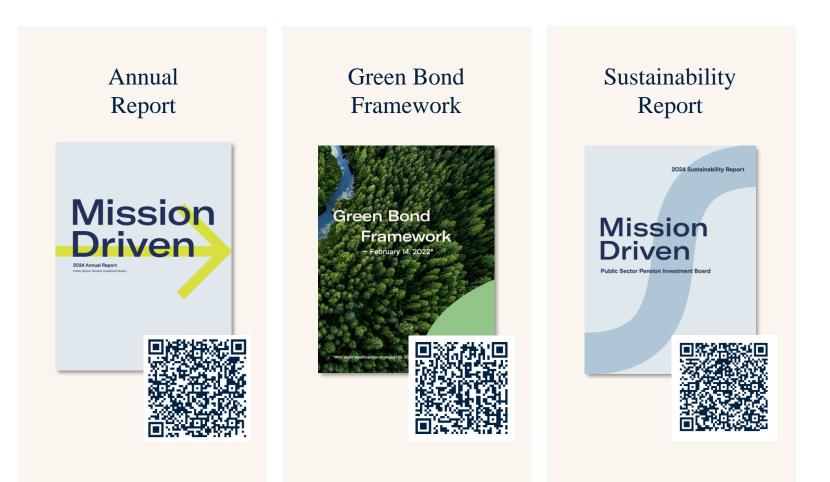


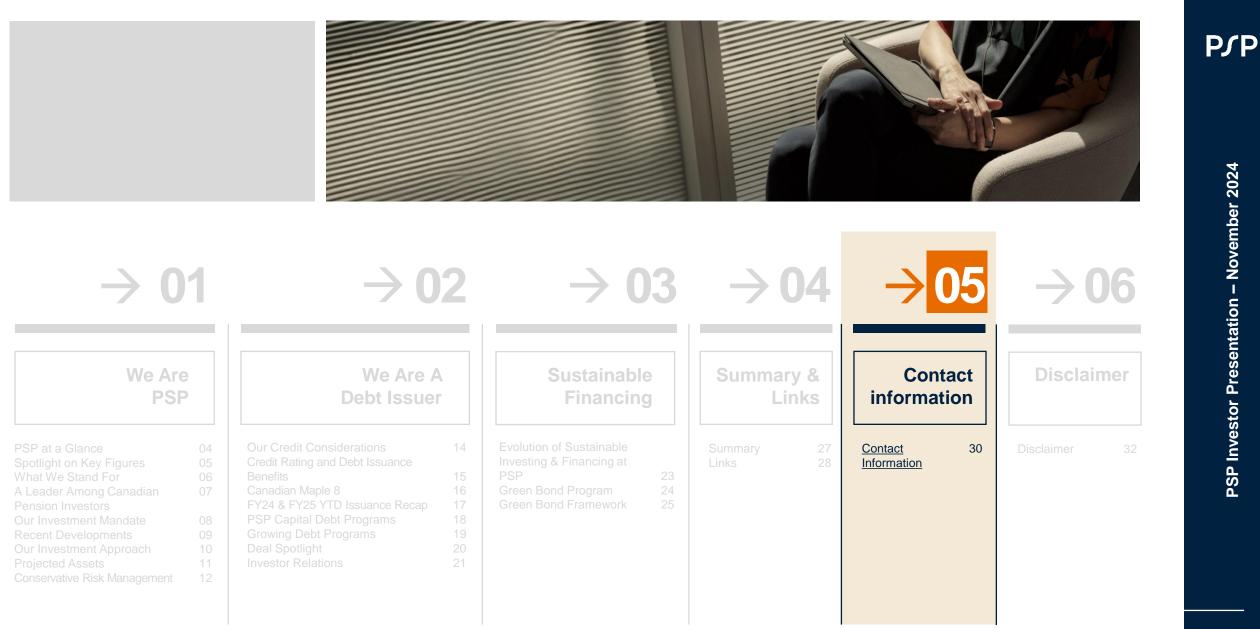


## Summary

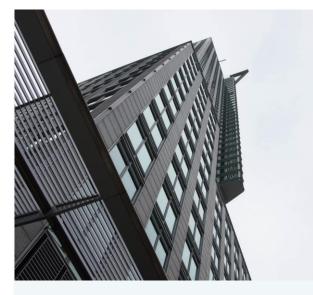
- $\rightarrow$ A Crown entity 100% owned by the Canadian Government, operating at arm's length
- A clear, exclusive government mandate  $\rightarrow$
- A pension investor with the Government of Canada having the  $\rightarrow$ obligation to fund pensions in case of actuarial shortfall
- → AAA ratings based on strong financial pillars, sponsorship and governance
- → Growing multi-currency debt programs, with a focus on AUD, CAD, EUR, GBP and USD
- An issuer with increasingly diversified debt products, to  $\rightarrow$ satisfy broader interest from the investor community
- Improving secondary market liquidity  $\rightarrow$
- → A Green Bond Framework rated Medium Green by S&P Global Shades of Green and a governance score of Excellent







## Contact Information



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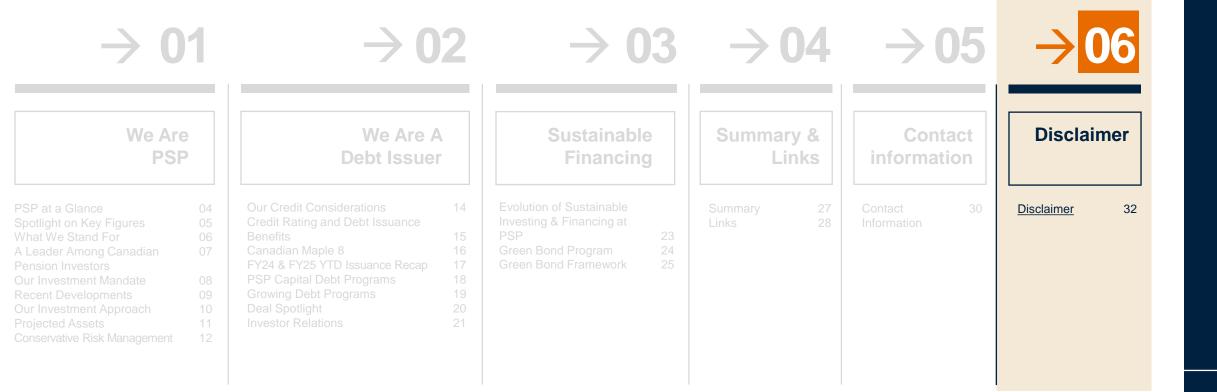


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