



# Canada Development Investment Corporation

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Annual Report 2022

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## Corporate Address

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Canada Development Investment Corporation    La Corporation de développement des investissements du Canada

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# Directors and Officers\*

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## MINISTER RESPONSIBLE FOR CDEV

The Honourable Chrystia Freeland  
Deputy Prime Minister and Minister of Finance

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## OFFICERS

**Elizabeth Wademan, CFA, ICD.D** \*\*  
President and Chief Executive Officer

**Al Hamdani, MBA, CFA**  
Executive Vice President  
and Chief Business Officer

**Tess Lofsky, LL.B**  
General Counsel  
and Corporate Secretary

**Andrew Stafli, CPA, CA**  
Chief Financial Officer

**Zoltan Ambrus MBA, LL.B, CFA, ICD.D**  
Vice President  
President and Chief Executive Officer, CEEFC

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## BOARD OF DIRECTORS

**Steve Swaffield, BA, MA, MBA, CEng**  
Chair of CDEV  
President  
CarbEx Consulting Inc.  
Whistler, British Columbia

**Dwight Ball** <sup>(3)</sup>  
Independent Director  
Deer Lake, Newfoundland and Labrador

**Carole Malo, BCom, CFA** <sup>(1) (2)</sup>  
Independent Director  
Ontario Energy Board, Humber River Hospital,  
York University  
Toronto, Ontario

**Jennifer Reynolds, ICD.D** <sup>(3)</sup>  
CEO  
Women Corporate Directors Foundation  
Toronto, Ontario

**Sandra Rosch, MBA, ICD.D** <sup>(1) (2)</sup>  
Executive Vice President and Director  
Labrador Iron Ore Royalty Corporation  
Toronto, Ontario

**Sean Strickland, BA** <sup>(1) (2) (3)</sup>  
Executive Director  
Canada's Building Trades Union  
Waterloo, Ontario

**Elizabeth Wademan, CFA, ICD.D** \*\*  
President and Chief Executive Officer  
Toronto, Ontario

**Robert Wener, MBA, FCPA, FCA** <sup>(1)</sup>  
President  
Wener Advisory Group Ltd.  
Ottawa, Ontario

## COMMITTEES OF THE BOARD

- <sup>(1)</sup> Audit Committee
- <sup>(2)</sup> Nominating and Governance Committee
- <sup>(3)</sup> Human Resources and Compensation Committee

\* As of March 28, 2023

\*\* The President and CEO has been appointed by Order in Council for a 5 year term effective March 28, 2022

# Message from the Chair



On our 40th anniversary, I look back on 2022 as an exciting year of growth and significant change for CDEV.

This past year was a notable one, as we emerged from the pandemic and while the year itself cannot be described as “business as normal”, CDEV’s team and multiple business units successfully navigated through challenges and remained a steadfast partner to the Government of Canada in providing the financial advisory and management to key assets that we are known for.

I was extremely pleased to welcome Elizabeth Wademan as our new President and CEO in March 2022. She joined us after a long and impressive career in investment banking and financial services, which together with her significant board experience and strategic focus, brings the skill set to lead CDEV to the next level. It has been a pleasure to work with her this year and to see the changes that she is already implementing.

The CDEV Board also welcomed two new directors, with Dwight Ball and Sean Strickland having joined in the last few months as part of a board refreshment. Their breadth of experience and knowledge rounds out the board’s skill set with additional perspectives and expertise. As part of the board refreshment, Mary Ritchie retired after having served as a director for 13 years. I would like to thank Mary for her commitment, dedication and valuable insights that she brought to CDEV’s board and committees.

Our portfolio companies had noteworthy highlights in 2022, and notwithstanding a difficult market backdrop, Canada Hibernia Holdings (“CHHC”) had an exceptional year as the company continued to safely export crude from the Hibernia field and generate a solid income for the Government of Canada.

It was also a significant year for Trans Mountain Corp. (“TMC”). TMC welcomed a new CEO and managed a full year of safe construction, reaching approximately 75% completion. During this time the infield workforce peaked at approximately 12,000, providing a welcome economic boost to the region. In the early part of the year, work continued in the restoration of the critical infrastructure impacted by the massive floods from the previous November. I trust that we will look back on this enormous endeavour and see the economic benefits that linking Canadian crude to world markets will bring.

As you will see in this report, Canada Enterprise Emergency Funding Corp. (“CEEFC”) stabilized during 2022, successfully exiting some positions and ceased taking on new lender relationships. The company played a critical role in helping large Canadian employers stay in business through the initial COVID-19 pandemic and subsequent variants.

As we look ahead, CDEV is well positioned to help Canada in its growth aspirations through the Canada Growth Fund and other key initiatives. 2023 should be another exciting year.

**Steve Swaffield**  
Chair of the Board of Directors

# Message from the President and CEO



This is my first Annual Report since being appointed as President and CEO in March 2022. Thinking back to my first days at CDEV, I was excited to join an organization with a long history and record of achievement and am honoured to be leading a company with such a critical mandate for Canada.

During my initial months in the role, I have been involved in the enormous variety and range of issues that CDEV works on. Our ability to offer independent, objective advice and support to the Government of Canada has been particularly valued over the past year and is one of the reasons CDEV is a key partner to work on projects of real significance to the country.

There were notable examples of this during the pandemic, including the establishment of Canada Enterprise Emergency Funding Corporation to support some of Canada's largest employers, and more recently, CDEV's establishment of new entities to support key policy objectives, including the Canada Growth Fund, to help catalyze the investment required to decarbonize and grow our economy.

2022 was a very active and productive year that brought challenges and opportunities for CDEV and its subsidiaries. There was strong performance from our assets, and notwithstanding the dynamic backdrop, CDEV paid a total of \$414 million in dividends to the Government. We additionally stepped up to tackle some of the new issues presented by an economy transitioning out of the pandemic. As this transition continues with potentially increasing challenges for the corporate sector, we remain focused and stand ready to support the Government and to drive resilience across our portfolio.

As we celebrated CDEV's 40-year anniversary in 2022, I am reminded of our established history of managing and monetizing the Canadian Government's commercial portfolio of assets to achieve Canada's strategic objectives; our key core capabilities and ability to lead high profile transactions to the benefit of Canadians have endured over the last four decades.

I'm enthusiastic as we enter a new chapter in CDEV's history with a renewed vision for the future, and with an eye to a strategic mindset in everything we do. There is a unique opportunity to remain sharply focused on supporting the Canadian economy through our mandate, and to add additional value to the Government through our commercial approach, best business and governance perspectives, and skilled team.

Importantly, a goal of mine for 2022 and through 2023 is to focus on CDEV's culture and to be recognized as an employer of choice in attracting additional talent from both the private and public sectors. We are strengthening our senior team through recruitment and internal development, bringing a powerful combination of expertise, leadership strength and deep technical knowledge from the private sector. I am pleased to have started at CDEV at a time when the return to in-person work, complemented by a hybrid work structure, has enabled us to evolve a strong corporate culture and underscore the importance of one cohesive team.

Our largest asset, Trans Mountain Corp. ("TMC"), had a significant year with 2022 being its most substantial year for construction activities on the expansion project, resulting in 31% of the pipeline construction completed in 2022 to a cumulative level of 75% at year end. The hard work ahead in 2023 will be through more challenging mountainous and urban terrain. The TMC management team is working hard with contractors to identify construction efficiencies with a plan to complete construction before the end of 2023. CDEV continues to work closely with both the board and management of TMC to help further the continued operational excellence of the Trans Mountain Pipeline System and the completion of the Trans Mountain Expansion Project. TMC remains a solid business, generating \$415 million in Earnings before Interest, Taxes and Depreciation in 2022. In the upcoming weeks, we will work with TMC to attain external sources of financing to fund the continued construction of the expansion project through to completion.

## Message from the President and CEO

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Our lending subsidiary Canada Enterprise Emergency Funding Corporation (“CEEFC”) was active in 2022, starting the year by disposing of its Air Canada warrants for proceeds of \$82 million and helping its airline borrowers deal with the virus variant wave. CEEFC also concluded a new \$150 million loan facility with Air Transat to help the airline continue operations and improve its short-term financial situation. With the waning of the pandemic, CEEFC has now ceased issuing new loans and is focused on managing its \$3.1 billion portfolio.

Canada Hibernia Holding Corporation (“CHHC”) had a notable year, both operationally and with changes in leadership. CHHC generated \$197 million of net crude oil revenue, an increase of 30% from 2021, and \$112 million of after-tax income, an increase of 74% from 2021. I was pleased to oversee the successful transition in CHHC leadership, with the promotion of Anita Tonn assuming the role of President & Chief Financial Officer as I passed the baton from serving as its President & CEO. Anita’s deep knowledge of CHHC and her leadership will serve CHHC well in the time ahead. The company also celebrated a milestone in 2022, being the 25th production anniversary of the Hibernia oilfield. Hibernia drilling operations, which had been suspended since mid-2020, resumed in late 2022. To the end of 2022, CHHC has paid cumulative dividends since inception to CDEV of \$2.5 billion.

CDEV also continues to receive and manage the Net Profits Interest payments from the Hibernia owners. We received \$288 million during 2022, and paid these funds to the Government as dividends.

We incorporated an important new subsidiary, Canada Growth Fund Inc. (“CGF”), which when launched in 2023, will be capitalized with \$15 billion and play a critical role in attracting the capital required to meet our climate targets and grow our economy. This is a key initiative for Canada and we are proud to welcome CGF into the CDEV group as we work hard to get it established.

What CDEV offers to its employees and to Government is unique. I see 2023 as a year to strengthen our value proposition, further professionalize our delivery model and ensure we execute to the highest standards. As we continue to bolster our team and culture, we will be well positioned to continue to take on critical and complex financial transactions to help Canada achieve its goals and maximize the value of Government corporate assets.

I would like to thank my colleagues whose hard work over the last year has made these achievements possible, and I am grateful for the support and guidance from the Board of Directors. I look forward to working with the board and leadership team in the coming years to continue to build a resilient, diverse and impactful organization for the future.



**Elizabeth Wademan**  
President and Chief Executive Officer

# CDEV 2022 Highlights

CDEV provides the Government of Canada with specialized financial advisory around the country's most complex and diverse commercial interests.

We remain the Government of Canada's primary resource for the evaluation, management and divestiture of its commercial assets, and engage in sophisticated financial solutions to champion federal commercial interests through robust negotiation. Our mission includes acting in the best interests of Canada, on behalf of the Minister of Finance, to bring excellent business judgement and commercial practices to all of our assignments.

This past year marked 40 years of CDEV history, as the entity of choice for critical financial transactions to help Canada achieve its goals and maximize the value of Government corporate assets.

## Highlights from CDEV subsidiaries

- CDEV provided its subsidiary TMC with financing to continue its pipeline expansion project. During 2022, TMC spent \$8.66 billion to further develop the project.
- TMC generated \$415 million in Earnings before Interest, Taxes and Depreciation in 2022.
- CHHC generated net income of \$112 million in 2022 on net crude oil revenue of \$197 million on sales volume of 2.3 million barrels.
- CEEFC received \$35 million in loan repayments. CEEFC generated \$118 million in surplus before Government contributions.
- CDEV received \$288 million in Net Profits Interest receipts in 2022.
- CDEV paid dividends to the Government of \$414 million in 2022.
- CDEV incorporated Canada Growth Fund Inc., a new subsidiary to make investments that catalyze substantial private sector investment to help Canada develop its net-zero economy.



### **Hibernia platform:**

Hibernia marked a major anniversary, celebrating 25 years of oil production.





**Top:**  
Construction for the Trans Mountain Expansion Project at Westridge Marine Terminal in Burnaby, BC.

**Bottom Left:**  
Construction on the Expansion Project in the Coquihalla/Hope region of BC.

**Bottom Centre:**  
Workers on the Expansion Project in the North Thompson region of BC.

**Bottom Right:**  
Construction on the Expansion Project in the Coquihalla/Hope region of BC.



# Environmental Social and Governance (ESG) Reporting

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## CDEV'S APPROACH TO ESG

Society and Governments around the world continue to increase their expectations of corporations' environmental, social and governance ("ESG") performance and practices. In alignment with Canada Development Investment Corporation's ("CDEV") mission to act in the best interests of Canada, bringing excellent business judgement and commercial practices to the evaluation, management and divestiture of assets, we continue to evaluate the ESG practices of our corporate holdings and strive to continuously improve our reporting on ESG matters.

### Environment

CDEV is in the process of developing its inaugural consolidated climate-related risks report for 2022, which will summarize CDEV's governance, risk management, strategy and metrics consistent with the recommendations of the Financial Stability Board's Taskforce on Climate-Related Financial Disclosures ("TCFD"). CDEV's Board of Directors currently reviews bi-annual risk reporting which highlight strategic (including climate-related) risks within each subsidiary and attended a session on climate risks as part of its annual retreat. Finally, during 2022, CDEV contributed to the Government of Canada's Greening Government Strategy by providing relevant information pertaining to our real property, fleets and operations.

### Social

CDEV engages in proactive employment practices notwithstanding its small team. There is strong gender diversity within its Board of Directors with 50% female representation and Executive Leadership Team with 40% female executives. CDEV will continue to promote representation of women, indigenous people, persons with disabilities and members of racialized groups. During 2022, CDEV staff participated in a community investment day during which staff delivered meals within the community. Also during 2022, CDEV made significant updates to its workplace anti-harassment policy and employees and directors received relevant training from a third party expert. As part of the requirements of the *Accessible Canada Act*, CDEV published its first Accessibility Plan in 2022.

### Governance

CDEV's Board of Directors supervises and oversees the conduct of the business and affairs of CDEV. The members of the Board bring significant public and private experience, skills and expertise to their roles. The Chair of the Board assesses the effectiveness of the Board and its committees with input from all of the directors. Currently, all non-executive members of the Board are independent of CDEV management with the exception of the CDEV President and Chief Executive Officer, who is also a member of the CDEV Board as well as a member of all CDEV subsidiary boards.

CDEV's Board annually reviews and approves the Corporate Plan of the Corporation and monitors its implementation over the planning period, evaluating the strategic direction in light of the changing business environment and assignments provided to it. Risks are identified and managed throughout the year. The Board conducts an annual retreat where the directors consider, among other things, the Corporation's strategy.

To assist it in carrying out its stewardship of CDEV, the Board had two committees in 2022: the Governance and Human Resources Committee and the Audit Committee. In March 2023, the committee structure was revised to three committees: the Nominating and Governance Committee, the Human Resources and Compensation Committee, and the Audit Committee.

The Nominating and Governance Committee deals with matters related to corporate governance including the appointment of new directors and the CEO, as required. It continues to review CDEV's governance practices in the spirit of continuous improvement and to address new requirements. In addition, this Committee assists in determining the desired composition and structure of the Board and its committees and the boards of directors of CDEV's subsidiaries.

The Human Resources and Compensation Committee assists the Board in matters pertaining to human resources and compensation strategy, policies, and practices, including reviewing and approving executive compensation.

The Audit Committee monitors the integrity of the Corporation's consolidated financial statements and the maintenance of proper controls and accounting procedures of the Corporation and communicates directly with the Corporation's auditors. Workplans are updated annually for each board and committee.

## Environmental Social and Governance (ESG) Reporting

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The Board has an effective working relationship with CDEV's management. The allocation of responsibilities between the Board and management is reviewed on a regular basis. A Board of Directors' Charter has been adopted which denotes roles and responsibilities, primarily in terms of Board stewardship. The Board reviews and approves the policies of the Corporation.

Effective communication with the Crown and the public is conducted through the board-approved Corporate Plan, Corporate Plan Summary, and the Annual Report, as well as through the corporate website and an annual public stakeholders meeting. As well, meetings are held as required with the Minister of Finance and other officials of the Government of Canada.

Compensation paid to directors is set by Order in Council. The Board members receive an annual retainer for their services, plus a per diem for travel time, preparing for and attending meetings and other responsibilities as needed. Directors are also reimbursed for reasonable expenses incurred. CDEV will continue to monitor the Government's evolving guidance in governance matters and public sector best practices and implement changes in its governance practices as required. To this end, CDEV implemented a directive regarding travel expenditures in 2015.

CDEV and each subsidiary other than Canada TMP Finance Ltd. and Canada Eldor Inc. have separate and active boards of directors that meet regularly. The board of CHHC is composed of directors of CDEV. TMC's board was appointed by CDEV and is responsible for the oversight of and governance of TMC. CEEFC's board was similarly appointed by CDEV and is responsible for the oversight and governance of CEEFC. The board of Canada Growth Fund Inc. will be appointed by the CDEV Board in consultation with the Minister of Finance. Canada Growth Fund Inc. had no operations during 2022.

Further detail on the ESG practices within our most active subsidiaries Trans Mountain Corporation ("TMC"), Canada Hibernia Holding Corporation ("CHHC") and Canada Emergency Enterprise Funding Corporation ("CEEFC") can be found in the sections which follow.

### **TMC'S APPROACH TO ESG**

In 2023, TMC will publish its third ESG report sharing the company's ESG performance for the last four years and describing the practices below in more detail.

#### **Environment**

TMC has a robust and proactive asset integrity program that includes inline inspections, integrity digs and a control centre that monitors pipeline operations 24/7. In case of an incident, TMC has emergency response plans and its own inventory of emergency response equipment, covering the pipeline, pump stations and the Westridge Marine Terminal. Greenhouse gas ("GHG") emissions associated with operating a pipeline are relatively small but are addressed within TMC's Emissions Reduction Plan published in 2022. As a milestone towards achieving net zero (Scope 1 and Scope 2) emissions by 2050, TMC has committed to reducing 100,000 tonnes of CO<sub>2</sub> by 2030, relative to its 2023 baseline.

For the execution of the Trans Mountain Expansion Project ("TMEP"), TMC uses a variety of leading-edge environmental practices and technologies. TMC has evaluated and sought to minimize impacts on land, water and air as a result of construction activities. TMC works with Indigenous Monitors to incorporate traditional knowledge into construction oversight, and to minimize impacts to traditional land use sites and heritage resources.

To lessen the impact of construction on terrestrial and aquatic species, TMC has relocated thousands of amphibians, fish, snails and snakes. TMC has also recorded thousands of bird nest monitoring observations to protect migratory birds and their habitats.

Construction of TMEP will generate emissions. As part of TMC's regulatory approvals, the company has committed to offsetting construction-related emissions arising from fuel consumption during construction and from land clearing activities. TMC plans to develop and publish an Expansion Project Offset Plan by the end of 2023.

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## Climate-related disclosures

TMC provides annual disclosures within its ESG report around the four thematic areas contained in the TCFD framework — governance, risk management, strategy, and metrics and targets. As an additional step towards meeting the TCFD recommendations, TMC completed a quantitative climate scenario analysis. Climate scenarios refers to both climate-related physical scenarios (i.e., models of different chronic and acute changes to the climate) and climate-related transition scenarios (i.e., policy, market and macro-economic conditions associated with different rates of energy transition).

**Physical scenarios:** In 2022, TMC engaged a third-party consultant to conduct a physical risk assessment and produce a report examining the impacts of climate change on twelve pipeline segments (spreads), pumping stations, storage terminals, and Westridge Marine Terminal. The analysis included three scenarios from the Intergovernmental Panel on Climate Change (“IPCC”) covering a range of outcomes.

Storms, droughts and flooding were identified as the most pronounced acute risks and heat stress, water stress and rising sea levels as key chronic risks. Rising sea levels are specific to areas near the Fraser River and at the Westridge Marine Terminal. Physical risks are evaluated and managed in alignment with TMC’s asset integrity program.

**Transition scenarios and resilience:** In late 2022, TMC hired a third-party consultant to conduct a scenario modelling exercise. TMC used data from Canada Energy Regulator’s Canada’s Energy Futures 2021 report and from the International Energy Agency’s (“IEA”) Announced Pledges Scenario. TMC was able to model impacts on pipeline throughput until the year 2045 by constraining supply from the Western Canadian Sedimentary Basin and reducing North American refinery supply runs. Under this specific scenario’s conditions, TMC remains resilient, and the pipeline is expected to operate at full capacity until 2045. TMC used the Announced Pledges Scenario because it reflects current commitments by Governments across the globe, including Canada, and because it is the most stringent transition scenario that still contains the level of data granularity needed to conduct the analysis. At this point, the IEA’s Net Zero by 2050 scenario does not have enough regional data to confidently conduct this type of analysis.

TMC will continue to evaluate a series of regulatory and market-related transition risks. Some of those risks include changes in oil demand, sustained low oil prices, carbon regulations that impact shipper customers and access to refineries. TMC’s strategic position as the only pipeline system transporting crude oil and refined products to the West Coast of Canada with access to a marine terminal provides a unique advantage that supports its resilience under lower oil demand scenarios.

**Enterprise risk management:** TMC has incorporated physical and transition risks into its Enterprise Risk Management (“ERM”) program and findings from the physical and transition risk analysis will further enhance TMC’s ERM program. TMC’s ERM program monitors and evaluates financial, operational, strategic, and compliance risks. Management critically reviews and updates the risk registry every quarter.

## Social

TMC endeavours to look for ways it can maximize opportunities for Canada’s Indigenous people. TMC’s goal is that Indigenous communities are in a more sustainable position than when they first engaged, and that a positive legacy endures beyond the Expansion Project. In alignment with the mandate to operate in a manner consistent with Canada’s commitment to advance reconciliation with Indigenous Peoples, TMC is working to establish an Indigenous advisory council, with the intent to publish a Reconciliation Plan by the end of 2023.

To promote safe operations and construction, TMC has stringent safety regulations, high expectations of its contractors, and is always working to improve its safety practices. TMC’s approach to safety on the Expansion Project focuses on leadership visibility, hazard identification, awareness around high-risk activities and recognition of positive safety behaviours.

As a federally regulated company, TMC engages in proactive employment practices to increase the representation of four designated groups: women, people with disabilities, Indigenous people and visible minorities. As part of the requirements of the *Accessible Canada Act*, TMC published its first Accessibility Plan in 2022.

## Environmental Social and Governance (ESG) Reporting

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### Governance

Dawn Farrell was appointed to the position of President and Chief Executive Officer and is a member of the Board of Directors effective August 15, 2022. TMC's Board of Directors is appointed by CDEV and is composed of 12 members, 11 of whom are considered independent including the Chair. TMC has two Indigenous Board members and six women on the Board. The Board is responsible for the stewardship of the company with overall responsibility to oversee and supervise the management and businesses activities, while exercising their independent judgement to strengthen management and accountability.

In 2022, TMC's cybersecurity team visited all sites, reviewed wireless protocols and provided in-person cybersecurity awareness sessions to employees and contractors. The purpose of the roadshow was to improve cybersecurity vulnerability awareness, both inside and outside of the workplace.

### CHHC'S APPROACH TO ESG

The Hibernia Development Project ("Hibernia") oilfield off the coast of Newfoundland and Labrador is a joint operation in which CHHC has a minority non-operated working interest of 8.5% in the Hibernia Main field and 5.7% in the Hibernia Southern Extension Unit. The Hibernia offshore operation is operated by Hibernia Management and Development Company Ltd. ("HMDC"). More ESG information can be found at [www.hibernia.ca](http://www.hibernia.ca).

### Environment

The principles of environmental responsibility and stewardship are integrated throughout the Hibernia organization and are reflected in HMDC's actions and initiatives. HMDC is applying some of the most stringent measures in the industry to prevent oil spills. All production, storage, off-loading and transportation systems have been designed to minimize the likelihood of any oil spill, large or small, and an effective Oil Spill Response Plan has been incorporated into the project's overall emergency response procedures.

CHHC monitors HMDC performance and plans for GHG emissions monitoring strategies through capital projects, technology development and ongoing operations. The platform also has a fugitive emissions reduction program, which has significantly reduced fugitive emissions. HMDC prepares a forecast of platform direct emissions for Hibernia, prepares its GHG reduction plans and addresses the provincial cost of carbon.

The Government of Newfoundland and Labrador's carbon pricing plan took effect on January 1, 2019, and has two key elements:

- A carbon tax applied to combusted fossil fuels across the economy, except where exemptions are provided, at the price of \$50/tonne of CO<sub>2</sub> equivalent as of December 31, 2022; and
- A performance-based system for offshore and onshore industries that will establish greenhouse gas reduction targets for large industrial facilities and large-scale electricity generation.

The impact of Government carbon pricing regimes is incorporated into Hibernia business planning activities and budget assumptions.

The Hibernia platform operates on the edge of the Atlantic windstorm area, which is subject to hurricanes and icebergs. The risk of hurricane season is managed by HMDC through a continuous weather tracking service that monitors storm systems in the North Atlantic. The risk of floating icebergs causing damage to the platform is mitigated through the robust design of the platform and a continuous iceberg monitoring and management system.

CHHC is working to align with the reporting principles and metrics in the TCFD framework, for example, assessing physical and transition risks and tracking Hibernia facility GHG emissions.

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## Social

Safety has been, and continues to be, an integral part of the way Hibernia conducts its business. Lessons learned from other offshore developments have been incorporated into the design and operability of the Hibernia production facilities. Safety is a consideration in every decision made by all personnel working at Hibernia.

It is the ongoing responsibility of HMDC to oversee the implementation and execution of the Hibernia Project Inclusion and Diversity Plan. HMDC's approach to achieving success in inclusion and diversity takes a long-term view and focuses on sustainability following implementation. The plan is comprised of five pillars, representing the types of initiatives required to support meaningful, long-term employment for members of designated groups with a focus on business access for members of designated groups.

Despite its small size CHHC is committed to fostering a diverse and inclusive workforce and will continue to promote representation of women, indigenous people, persons with disabilities and members of racialized groups.

## Governance

CHHC management participates in the various HMDC committees which have collective oversight over the Hibernia operation. This includes CHHC management's attendance at all HMDC management committee meetings and meetings of the Hibernia Safety, Security, Health and Environmental Committee.

## CEEFC'S APPROACH TO ESG

ESG is integral to CEEFC's role as overseer of the Large Employer Emergency Funding Facility ("LEEFF"). CEEFC mandated objectives are grounded in public policy priorities, with a focus on supporting Canadian businesses and jobs. CEEFC is overseen by a highly-qualified, diverse and independent board of directors that adheres to strict standards of governance. We have also achieved significant gender diversity on the CEEFC board. On the environmental front, CEEFC requires that LEEFF borrowers publish an annual climate risk report using the TCFD framework. CEEFC's climate risks will be incorporated into CDEV's TCFD reporting.

# Impact Assessment Act Compliance

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Under the *Impact Assessment Act, 2019 (IAA 2019)*, CDEV is required to conduct a determination of the significance of adverse environmental effects of any project it carries out or permits to be carried out on federal lands. CDEV undertakes a process to evaluate any such projects that would require an assessment and consequently, reporting. CDEV has determined that none of its activities in 2022 trigger these assessments or reporting obligations under IAA 2019.



# Management Discussion and Analysis of Results

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The public communications of Canada Development Investment Corporation (“CDEV”), including this annual report, may include forward-looking statements that reflect management’s expectations regarding CDEV’s objectives, strategies, outlooks, plans, anticipations, estimates and intentions.

By their nature, forward-looking statements involve numerous factors and assumptions, and they are subject to inherent risks and uncertainties, both general and specific. In particular, any predictions, forecasts, projections or other elements of forward-looking statements may not be achieved. A number of risks, uncertainties and other factors could cause actual results to differ materially from what we currently expect. Management draws attention to the going concern discussion below under the financial statements discussion and note 2 of the 2022 consolidated financial statements.

## CORPORATE OVERVIEW

CDEV, a federal Crown corporation, was incorporated in 1982 to provide a commercial vehicle for Government equity investment and to manage commercial holdings of the Government. CDEV’s primary objective is to carry out its activities in the best interests of Canada, operating in a commercial manner. In addition to activities of our own, primarily financial advisory to the Government, CDEV has the following wholly-owned subsidiaries for which we are responsible: Canada Hibernia Holding Corporation (“CHHC”), Canada Eldor Inc. (“CEI”), Canada TMP Finance Limited (“TMP Finance”) and its subsidiary Trans Mountain Corporation (“TMC”), Canada Enterprise Emergency Funding Corporation (“CEEFC”), Canada Growth Fund Inc. (“CGF”), and Canada Innovation Corporation (“CIC”) formed in February 2023.

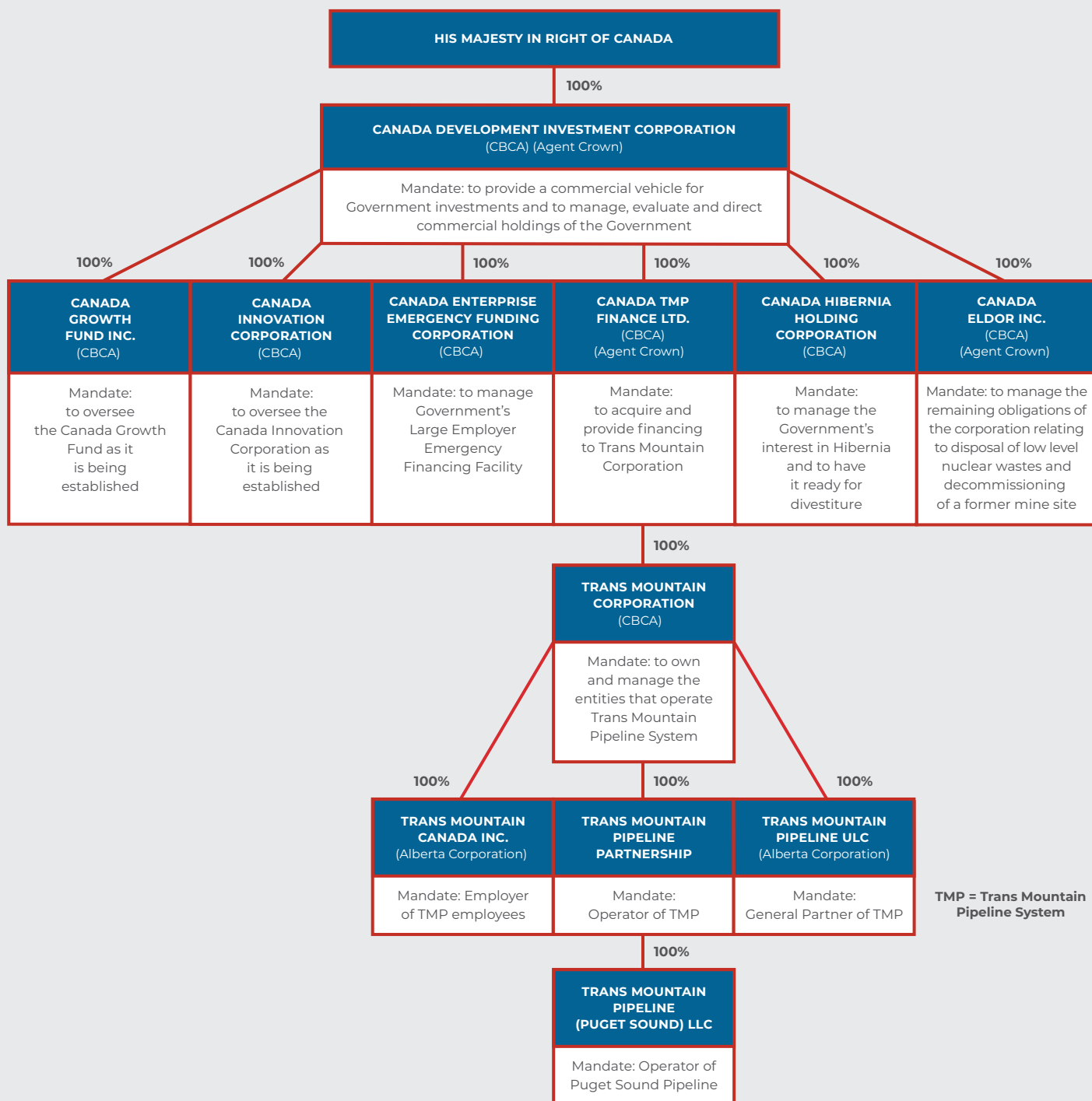
CHHC owns and manages the federal Government’s interests in the Hibernia Development Project (“Hibernia”). CEI has no operations, but has responsibility for servicing liabilities, chiefly arising from an agreement of purchase and sale with Cameco Inc. entered into in 1988. TMP Finance’s primary responsibility is to provide financing to TMC. TMC has a mandate to operate the existing Trans Mountain Pipeline and to complete the Trans Mountain Expansion Project (“TMEP”) in a timely and commercially viable manner. Commencing September 2019, CDEV receives and is responsible for Net Profits Interest (“NPI”) payments from the Hibernia Project Owners after it signed a Memorandum of Understanding with Natural Resources Canada.

On May 11, 2020, CDEV incorporated CEEFC to help implement the Government’s Large Employer Emergency Financing Facility (“LEEFF”) program designed to provide bridge financing to Canada’s largest employers. The financial results for CEEFC have not been included in CDEV’s consolidated results as discussed in note 4(c) of the consolidated financial statements. For CEEFC’s annual report for the period ending December 31, 2022 please see [www.ceefc-cfuec.ca](http://www.ceefc-cfuec.ca).

CDEV incorporated a new subsidiary, CGF in December 2022. It will be stood up in 2023 to facilitate investments by the private sector to help transform and grow Canada’s economy at speed and scale on the path to a net-zero economy. CDEV is assisting CGF to hire and appoint directors and senior management for this new venture.

After year end, CDEV incorporated another subsidiary, CIC, to help to maximize business investment in research and development across all sectors and in all regions of Canada to promote innovation-driven economic growth.

Since CDEV’s inception in 1982, we have been effective in the management and divestiture of corporate interests of the Crown. The assets sold on behalf of the Crown by CDEV through 2017 include Canadair Limited, de Havilland Aircraft of Canada Limited, Teleglobe Canada, Fishery Products International Limited, Canada Development Corporation, Nordion International Inc., Telesat Canada, shares of Cameco Corporation, interests in Chrysler and common and preferred shares of General Motors. In 2019, acting as agent for the Government, CDEV closed the sale of Ridley Terminals Inc. a federal Crown corporation. Cash proceeds to the Crown from these divestment activities totaled approximately \$8.5 billion through 2022. In addition, CHHC has paid a total of \$2.5 billion in cumulative dividends from operations. CDEV has received over \$600 million in NPI receipts since September 2019, excluding receipts from CHHC.



Note: CIC was incorporated in February 2023.

## Management Discussion and Analysis of Results

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CDEV has a management team based in Toronto headed by its President and CEO who was appointed for a five-year term beginning on March 28, 2022. Management works closely with external consultants, contractor specialists and the Board to ensure the effective functioning of CDEV and its subsidiaries. CHHC has a management team, led by a President based in Calgary, that is experienced in the oil industry, which provides expertise in technical operations, marketing, transportation and finance. TMC has a corporate structure with approximately 500 employees led by a seasoned executive team and a new CEO appointed in 2022. CEEFC is led by a President and CEO. Employees of CDEV provide management services to CEEFC through a services agreement, along with external legal and financial advisors.

### CORPORATE PERFORMANCE

#### Key Objectives from the 2022 Corporate Plan:

- Oversee, monitor and provide strategic support of TMC operations and the development of its expansion project.
- Through TMP Finance, provide financing to TMC to help it execute its expansion project until TMC finds alternative financing arrangements.
- Manage our working interest in the Hibernia oil field through our subsidiary CHHC and ensure that this asset is ready for sale when deemed appropriate.
- Continue to oversee the management of CEI's obligations.
- Continue to manage responsibilities related to the assignment of the NPI/INPI to CDEV including any audit functions and receipt of any NPI/INPI proceeds from Hibernia owners.
- Continue to manage other issues which may arise and to remain prepared to assume management and divestiture of any other interests of Canada assigned to us for divestiture, in a commercial manner.
- Continue to manage the LEEFF program through CEEFC.
- Maintain our ability to perform all tasks given to us in an efficient manner.

### PERFORMANCE

We and our subsidiaries continue to manage our investments and obligations as detailed below:

#### CANADA DEVELOPMENT INVESTMENT CORPORATION

In 2022, CDEV continued to manage the Government's LEEFF program through its CEEFC subsidiary.

In 2022, CDEV continued to work on its mandate for TMC, including: to pursue the Trans Mountain expansion project to protect the Government's investment, to ensure compliance with applicable laws and rules, and to operate in a manner consistent with Canada's commitment to advance reconciliation with Indigenous peoples. CDEV worked with external experts to evaluate the expansion project and provide assurance activities related to the project to ensure it protects and enhances the interests of Canadians. During the year CDEV assisted TMC in attaining \$10 billion in financing from a syndicate of Canadian banks to provide funds to continue construction of the TMEP. CDEV continues to work closely with TMC, the Government and banks to provide the required financing to complete the TMEP in 2023. In March 2023 TMC increased its borrowing facility to \$11 billion.

CDEV, in its role as the entity responsible for administering the NPI and INPI, has calculated the net NPI and INPI revenues collected in the year ending December 31, 2022. The table below shows the calculation of these amounts, including the amounts received from CHHC:

	2022	2021
Total NPI/INPI collected by CDEV	<b>\$ 287,537,344</b>	\$ 240,203,916
Less: refunds for overpayments by Hibernia project owners	<b>(5,982,370)</b>	(48,137,612)
<b>Gross NPI/INPI</b>	<b>281,554,974</b>	192,066,304
Less: administrative expenses incurred	<b>(1,388,946)</b>	(480,682)
<b>Net NPI/INPI</b>	<b>\$ 280,166,028</b>	\$ 191,585,622

CDEV paid dividends of \$414 million in 2022. These dividends were funded by dividends received from CHHC of \$107 million, and NPI receipts of \$307 million of which \$37 million is related to NPI paid by CHHC. CDEV retains suitable levels of cash and cash equivalents and short-term investments to remain prepared to undertake future activities and to fund potential contingencies.

### TRANS MOUNTAIN CORPORATION

In the year ended December 31, 2022, TMC generated \$705 million in revenue and \$415 million in earnings before interest, taxes, and depreciation ("EBITDA"). In the comparative period TMC generated \$446 million in revenue and \$185 million in EBITDA. Revenue increased due to a \$139 million increase in Firm 50 receipts and an 8% increase in mainline volume and an increase in tolls from 2021. We note that under TMC's continuing use of US GAAP, revenue and EBITDA were \$478 million and \$187 million respectively compared to \$443 million and \$181 million in the comparative period. For details see note 30 of the consolidated financial statements.

Capital expenditures for the year ended December 31, 2022, increased significantly over the prior year due to construction activity on the TMEP. In 2022 TMC spent approximately \$8.66 billion on the TMEP, excluding financing costs, in addition to the previous \$9.3 billion spent through to December 2021 under CDEV ownership. As of December 31, 2022, overall construction and other activities of the TMEP is approximately 75% complete. In 2022, TMC reached peak construction for the TMEP, with thousands of people working at hundreds of sites across Alberta and British Columbia.

Early in 2022, the overall performance of the system was impacted by the widespread flooding in British Columbia and Washington State that occurred in the fourth quarter of 2021. Flooding impacted existing operations of TMPL, Puget, and the TMEP. As a precaution, the operating pipeline was shut down on November 14, 2021, with operations safely restarting at reduced capacity on December 5, 2021. The mainline remained at reduced capacity until January 14, 2022, when full capacity was restored. TMC's flood response activities for the existing operations of TMPL and Puget continued in 2022, with approximately \$39.4 million in capital costs incurred in 2022. The majority of costs related to flood response activities for existing operations are anticipated to be recoverable from shippers, insurance or third parties. TMEP related flood costs are significant and are expected to be partially recovered from insurance providers with the balance capitalized to the Project. TMC has insurance coverage in place to protect against certain events including damage to facilities under construction. TMC has filed claims for recoveries of flood related costs incurred under its insurance policies. During 2022, insurance recoveries of \$30 million were recognized related to the flood, of which \$27 million was related to the recovery of capital costs. In February 2022, TMC released a revised project cost estimate of \$21.4 billion including financing costs with mechanical completion expected in late 2023. In March 2023, TMC released a further revised project cost estimate of \$30.9 billion including financing costs. With all work fronts active, mechanical completion is anticipated to occur at the end of 2023 with commercial service of the TMEP anticipated to occur in the first quarter of 2024.

Subsequent to year end, on March 24, 2023, TMC amended and restated the Syndicated Facility with a two-year senior unsecured Equator Principles 4 revolving facility for a total of \$11.0 billion with a syndicate of lenders. The facility allows TMC to request certain extension terms up to August 31, 2025 and includes a guarantee provided by the Government of Canada with associated fees.

For further details please see the TMC 2022 financial and management reports at [www.transmountain.com](http://www.transmountain.com).

## Management Discussion and Analysis of Results

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### **CANADA TMP FINANCE LIMITED**

Canada TMP Finance Limited is the parent of TMC and its entities. Until Q1 2022, TMP Finance provided funding to TMC to fund its expansion project capital expenditures at a ratio of 45% equity and 55% debt. To finance these advances, TMP Finance borrowed from the Canada Account administered by Export Development Canada (“EDC”), a federal Crown corporation. Certain regulatory financial requirements of TMC are also provided by TMP Finance to TMC through an undrawn credit facility with the Canada Account.

On April 25, 2022, TMC’s status changed to a non-agent Crown corporation to allow for borrowings from parties other than its parent, TMP Finance. On April 29, 2022, TMC entered into a one-year senior unsecured revolving facility for \$10.0 billion with a syndicate of lenders (the “Syndicated Facility”). The Syndicated Facility contains a six-month extension option, and a guarantee provided by the Government of Canada. Upon receipt of external financing, the Corporation repaid all amounts advanced by EDC to TMP after February 18, 2022 of \$1.6 billion, including interest, on May 2, 2022. After an amendment to the credit facilities, there are no other required payments on the Canada Account borrowings until maturity with all interest charges paid in kind and added to the principal of the loan.

### **CANADA HIBERNIA HOLDING CORPORATION**

CHHC’s after-tax income of \$112 million in 2022 was significantly higher than the \$64 million recorded in 2021. Net crude oil revenue (crude oil sales less royalties and NPI) increased by 30% or \$46 million to \$197 million in 2022 from \$151 million in 2021. On consolidation, net crude oil revenue for 2022 was \$223 million (2021 - \$166 million) due to the elimination of NPI payments made to CDEV. An \$81 million or 34% increase in crude oil sales was driven by a 57% increase in average realized oil price partly offset by a 15% decline in sales volumes. Gross Hibernia production averaged 75,000 barrels per day in 2022, 24% lower than 2021 due to natural production declines and higher downtime on the platform due to a scheduled platform turnaround.

CHHC sells its oil based on the Dated Brent benchmark price for crude oil, in US dollars. The average price of Dated Brent crude increased by 43% to average US \$101.20 per barrel in 2022, from US \$70.77 per barrel in 2021. During 2022, capital investment was \$12 million. Production operations are continuing, and new drilling re-commenced in the latter half of 2022.

### **CANADA ELDOR INC.**

There was no significant change in the management of CEI’s liabilities. CEI continues to pay for costs relating to the decommissioning of former mine site properties in Saskatchewan and for retiree benefits of certain former employees. In 2022, the liability for site restoration decreased by \$2 million due to the settlement of obligations and a decrease in the provision estimate. A plan is in place that should allow for the transfer of the remaining mine site properties to the Institutional Control Program within three years. CEI holds cash and cash equivalents plus funds within the Consolidated Revenue Fund totaling \$12 million to pay for CEI’s total estimated liabilities of \$5 million.



## CANADA ENTERPRISE EMERGENCY FUNDING CORPORATION

Since March 2020, management of CDEV has assisted in implementing the LEEFF program on behalf of the Government through CEEFC, including the retention of financial and legal advisors. On May 20, 2020, CEEFC and CDEV received a mandate letter and term sheet from the Minister of Finance detailing the objective for LEEFF to help protect Canadian jobs, help Canadian businesses weather the related economic downturn and avoid bankruptcies of otherwise viable firms where possible. As of July 29, 2022, CEEFC is no longer accepting new LEEFF applications.

CEEFC is financed through preferred shares issued directly to the Government in addition to any interest income received. On June 18, 2020, CEEFC entered into a Funding Agreement with Her Majesty in Right of Canada, as represented by the Minister of Finance, to provide financing to CEEFC by way of subscription for preference shares of CEEFC for the administration and implementation of the program. Through 2022, CEEFC received \$3.1 billion through the issuance of 3.09 million Class A preferred shares pursuant to the Funding Agreement.

In 2022, CEEFC made new loan commitments for \$0.2 billion and advanced \$0.4 billion in loan proceeds. Outstanding loan commitments as at December 31, 2022 are \$2.8 billion after cancellations and repayments. As discussed in note 4(c) of the consolidated financial statements, CEEFC has not been consolidated within CDEV as CDEV is not deemed to have control over CEEFC based on the criteria outlined in IFRS 10. Select financial results for CEEFC are shown below:

(\$ Millions)	2020	2021	2022	Total to December 31, 2022
Loan commitments made	320	7,108	193	7,621
Loans funded	110	2,588	405	3,103
Equity Investments <sup>(1)</sup>	-	500	-	500
Loan Principal Repayments	-	380	35	415
Preferred shares issued	200	2,890	-	3,090

(1) As part of a financing agreement with Air Canada, CEEFC purchased \$500 million worth of Air Canada Class B Voting shares.

CEEFC prepares its financial statements using Public Sector Accounting Standards. Costs incurred by CDEV related to the development of LEEFF have been recovered from CEEFC. For details on the financial and operating results of CEEFC please see the CEEFC Annual Report at [www.ceefc-cfuec.ca](http://www.ceefc-cfuec.ca).

## Management Discussion and Analysis of Results

### SUMMARY OF 2022 OPERATIONAL METRICS

\$ Millions (unless noted otherwise)	2022 Plan	2022 Actual	2021 Actual	Actual Y/Y Change**	Explanation of changes Year/Year or to Plan
TMC throughput (K bpd)	312	323	299	8%	Increase primarily due to reduced throughput in 2021 due to flooding.
TMC EBITDA (IFRS)	336	415	185	124%	Increase in IFRS EBITDA primarily due to \$139 million increase in Firm 50 receipts which is recognized as revenue under IFRS but offset to project costs under USGAAP. Also impacted by higher pipeline throughput and tolls.
TMEP Capital Expenditures excluding capitalized interest (IFRS)	8,383 (Nov/22 Amendment) (\$5.0 B in original plan)	8,661	5,034	69%	Increase from original 2022 budget of \$5 billion due to increase in estimated costs from flood impacts, technically challenging areas, project enhancements and efficiencies realized.
Net crude oil revenue (deducting all NPI paid by CHHC)	119	197	151	30%	2022 actual revenue affected by a 57% increase in oil prices offset by 15% volume decrease plus an increase in royalty and NPI costs.
Oil Sales Volume (million barrels)	1.9	2.3	2.7	(15%)	Lower sales volume due to declining production given pause in new drilling and downtime related to a scheduled platform turnaround.
Realized Oil Sale Price (\$US/barrel)	68.00	105.69	69.44	52%	World oil prices recovered in 2022 due to geopolitical and market forces.
Oil Capital Expenditures	37.0	11.9	7.5	59%	Increase due to restart in new drilling activity in 2022.
Professional Fees and Administration Expenses (ex. TMC, CHHC)*	14	15	13	15%	2022 actual costs increased due to higher level of activity consultants and lawyers as CDEV managed more projects.

\* Includes professional fees, salaries and benefits and other expenses.

\*\* Percentages may differ due to rounding.

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## **ANALYSIS OF EXTERNAL BUSINESS ENVIRONMENT**

The ongoing management of our holdings will depend on overall market and economic conditions as well as factors specific to the underlying company or investment. The market and economic conditions of the oil and petroleum products business do not have a significant impact on the operations of TMC since the transportation revenue is derived from tolls set by a regulator and shipper volumes are expected to be fairly constant and limited by pipeline capacity for the near term and are not expected to vary significantly based on economic conditions. TMC operating expenses do not vary significantly based on market or economic conditions. The majority of costs are recovered through current and future tolls. The external business environment for the construction of the TMEP is unpredictable with a number of potential difficulties which may have significant impact on the completion schedule and cost of the project including the attainment of regulatory and permit approvals on a timely basis, and the challenging terrain which the expansion project must traverse. The detailed development schedule and cost estimate developed by TMC management addresses some of these impacts and the construction progress made throughout 2022 reduces some of the uncertainties associated with construction completion. The syndicated loans payable have variable interest rates and are impacted by economic conditions that may affect interest rates.

CHHC derives its cash flow exclusively from the Hibernia project assets and operations, including Hibernia oil production and facilities use. Cash flow fluctuates depending on oil production volumes, crude oil prices (including any premium or discount for Hibernia crude), the USD/CAD exchange rate, royalty and Net Profits Interest burden, operating and transportation costs, income tax rates, and capital expenditure levels. CHHC is also a party to operating, royalty and other agreements, and is affected by regulatory changes under the Canada-Newfoundland and Labrador Offshore Petroleum Board and other regulators.

CDEV receives funds from the Net Profits Interest in Hibernia. These will vary significantly based upon oil prices, production levels and the capital expenditures on the project. CEI will be affected by ongoing changes in the regulatory requirements and fees of the Canadian Nuclear Safety Commission and the Government of Saskatchewan.

The impact of changing climatic conditions may have a material adverse effect on CHHC's and TMC's future financial results. The Corporation continues to monitor significant world events and how these may impact its operations. For more details on the Corporation's Environmental, Social and Governance activities please see the relevant section within the annual report.

## Management Discussion and Analysis of Results

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### RISKS AND CONTINGENCIES

The development of the TMEP faced various legal and regulatory challenges. The Trans Mountain pipeline operated at full capacity throughout 2022 and 2021 other than a shut down of the operating pipeline for 21 days, followed by 40 days at reduced capacity, due to the November 2021 floods in British Columbia which also impacted construction of the expansion in several areas.

The risks inherent to the operation of an oil pipeline include operating risks typical in the industry such as worker and other safety and security risks, physical pipeline and facility integrity, and environmental management. TMC has an established operational risk management process which adheres to Canada Energy Regulator standards and scrutiny. The risks related to TMEP development are discussed in the notes to the financial statements. There continues to be risks inherent in such a large project which may impact financial returns and the timing of future cash flows.

TMP Finance is a borrower of over \$16 billion dollars which creates financial risk for CDEV. The risk related to borrowings from the Government is assessed as low. Now that TMC is a borrower from third-parties this increases the financial risks to the Corporation. However, these loans are guaranteed by the Government which reduces this risk. At year-end 2022 and 2021, there were refinancing risks as TMC did not have financing in place to complete the expansion project. Completion of the TMEP will require significant capital expenditures, and TMC will require the continued and increasing availability of financing in order to complete the project. TMC's ability to service existing and future debt required may depend on a number of factors, including future financial and operating performance, project execution and completion of the TMEP, overall economic conditions, and financial, regulatory, and other factors, many of which are beyond TMC's direct control. Once the TMEP is in-service, TMC's operating cash flow will increase as will its ability to service its debt.

As with any oil development project, CHHC's interest in the Hibernia project faces geological, drilling and production risks. The operator of the project maintains high standards in all aspects of the operation including safety, efficiency and environmental protection. CHHC employs prudent risk management practices in consultation with the operator and maintains suitable insurance coverage that it regards as economically sound. Another significant risk to CHHC's earnings and cash flow is the change in crude oil prices which can fluctuate due to global economic events and conditions. Russia's invasion of Ukraine resulted in considerable volatility in crude oil benchmark prices throughout 2022. A \$1.00 per barrel change in the price of oil realized by CHHC is estimated to impact its earnings before tax by \$1.4 million (\$1.7 million in 2021). CHHC does not engage in crude oil hedging activities. Given the relatively low cost of production, CHHC is easily able to meet its obligations.

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The present value of CHHC's share of decommissioning and abandonment of the Hibernia wells and facilities of \$106 million is estimated based on known regulations, procedures and costs today for undertaking the decommissioning, the majority of which is projected to be incurred in the year 2049. It is possible that these costs may change materially before decommissioning due to regulatory changes, technological changes and inflation among other variables. CHHC has set aside funds totaling \$176 million (\$104 million deposited in the Consolidated Revenue Fund and \$72 million in low risk investments) to specifically provide for the future decommissioning and abandonment costs which are estimated at \$217 million. The present value cost for decommissioning and abandonment of the TMC pipeline of \$401 million is estimated based on the current expected costs to abandon the pipeline at the end of its economic life in 96 years. There is significant variability in this cost estimate and in determining the economic life of the asset. TMC retains restricted investments deposited in a trust specifically set up to fund future abandonment activities.

The revenues of CHHC are impacted by foreign exchange fluctuations as CHHC's crude oil sales are priced in US dollars. The average USD/CAD exchange rate devalued to 1.30 in 2022 compared to 1.25 in 2021 which had a positive year-over-year impact on CHHC's Canadian dollar realized oil sales.

CHHC bears credit risks on relatively large cargo sales. CHHC deals primarily with purchasers with established credit history and utilizes credit risk mitigation tools when necessary. TMC bears credit risk with its customers. The terms of TMPL's tariff allow it to require potential customers to provide reasonable financial assurance, which greatly mitigates TMC's exposure to credit risk. There exists some concentration risk where two customers represent approximately 33% of consolidated invoiced revenues, however both have investment grade credit ratings.

While CEEFC is subject to significant credit risk through potential credit losses on the loans it issues to borrowers, the maximum exposure to CDEV is its common share investment in CEEFC of \$1 (thousand) as discussed in note 4(c).

CEI is subject to liabilities due to its undertakings to Cameco as part of a 1988 Purchase and Sale agreement. The \$4 million provision determined for mine site restoration is based on estimates for expected restoration and monitoring work over a three-year period. The actual costs may vary materially due to changes in inflation, changes in cost estimates in a difficult northern environment and changes in regulatory requirements.

CDEV operations face other risks including those related to a small management team, reputational risks, and information technology risks. Management regularly evaluates these risks in the fulfillment of the activities it undertakes to satisfy the mandates it is given.

The contingencies disclosed in our financial statements have been analyzed by management and our legal counsel. Management believes that the probable resolutions will be favourable to CDEV and its subsidiaries.



## Management Discussion and Analysis of Results

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### FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2022

The consolidated financial statements for the year ended December 31, 2022, with comparative figures for 2021, have been prepared in accordance with International Financial Reporting Standards ("IFRS") and on a going concern basis. As described in note 2 of the consolidated financial statements there is significant doubt as to the Corporation's ability to continue as a going concern. Efforts are being made to resolve the going concern issue through negotiations with potential lenders and the Government to secure the required financing to allow the Corporation to service its existing debt and to fund future capital expenditures to complete the TMEP.

TMC prepares its financial statements in accordance with US GAAP. To read the US GAAP 2022 TMC financial statements please go to [www.transmountain.com](http://www.transmountain.com). US GAAP is the typical accounting method used by TMC's Canadian peer rate-regulated companies. Note 30 presents TMC financial results in US GAAP, adjustments made to the statements to convert these results to IFRS and the TMC financial results in IFRS as consolidated into CDEV. The most significant differences in accounting treatment include:

- Under US GAAP TMC recognizes revenue ratably over time based on TMC's annual revenue requirement, whereas IFRS recognizes revenue based on volume shipped. The IFRS adjustment related to differences in timing of revenue recognition for 2022 increased revenue by \$197 million. This included an IFRS adjustment of \$171 million to recognize Firm 50 commitment receipts. There was also a \$27 million IFRS adjustment to other income related to flood insurance proceeds which were recognized as a recovery of capital costs on rate-regulated assets.
- Under US GAAP TMC recognizes an Allowance for Funds Used During Construction ("AFUDC") where a regulated return on capital and regulated amounts of debt interest are added to the total cost of an asset under construction. Capital return is added to income and capitalized debt interest reduces interest cost. Under IFRS no AFUDC for capital return is added to the asset value nor income and only actual debt interest incurred can be capitalized. The IFRS adjustments to AFUDC and interest in 2022 increased net finance costs by \$616 million before the capitalization of interest by TMP Finance.
- IFRS requires that a provision for decommissioning obligations be recognized. Under US GAAP such an obligation is not required to be recognized as a result of the significant uncertainty as to the timing and scope of cash outflows.

Consolidated revenue for the year ended December 31, 2022 was \$905 million, compared to revenue of \$612 million in the prior year. The increase is primarily due to higher net crude oil revenue and higher transportation revenue. Net crude oil revenue increased by \$58 million in the current year largely due to a 57% increase in average realized oil prices, partly offset by a 15% decrease in sales volume and higher royalty payments. TMC transportation revenues rose by \$225 million due to higher Firm 50 receipts which under IFRS are recorded as revenue, and 8% higher pipeline volume as well as higher tariffs compared to prior year. Insurance proceeds of \$27 million as part of other income was recognized in 2022 related to the BC flooding in 2021.

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Total expenses for the year excluding finance costs were \$469 million, compared to \$441 million in the prior year. The increase was driven by higher pipeline operating expenses of \$19 million and higher TMC salaries and benefits of \$11 million, offset by \$11 million lower depletion and depreciation. The increase in pipeline operating expenses and salary and benefits of TMC is largely due to higher costs associated with an increased workforce to prepare TMC for its expanded asset post-TMEP and associated business requirements. Professional fees in 2022 increased by \$7 million primarily due to higher consulting fees for new projects at CDEV.

We recorded interest expense of \$155 million for the year, lower than \$165 million in 2021. The decrease is primarily due to an increase in gross interest costs of \$303 million and guarantee fees of \$37 million, offset by an increase in capitalized interest deduction of \$351 million.

We recorded a profit before income taxes of \$325 million in 2022 compared to a profit of \$7 million in the prior year due to an increase in revenue of \$293 million, an increase in other income of \$32 million, and a decrease in finance expenses of \$22 million offset by an increase in expenses of \$29 million.

Income tax expense for the year ended December 31, 2022 increased by \$66 million due to higher pre-tax income for TMC and CHHC. The average effective tax rate for the Corporation is impacted by the non-deductible expenses of its non-taxable entities, primarily the loan interest costs incurred by TMP.

Cash and cash equivalents together with short-term investments as at December 31, 2022 increased to \$342 million compared to \$331 million at December 31, 2021. Cash capital expenditures of \$8.6 billion related to the TMEP were offset by cash increase from net borrowings of \$8.3 billion in the year. Operating cash flows in the period of \$497 million, primarily generated by CHHC and TMC and net NPI receipts of \$262 million, were offset by dividends paid of \$414 million. See the statement of cash flows.

Accounts receivable of \$161 million at December 31, 2022 increased by \$55 million, primarily due to an \$18 million increase for CHHC and a \$35 million increase for TMC.

Property, plant and equipment increased by \$9.3 billion primarily due to \$9.5 billion in TMEP capital expenditures, net of depletion and depreciation of \$0.1 billion. Right-of-use assets decreased by \$42 million largely due to TMC depreciation of leases related to the TMEP.

Trade and other payables increased by \$238 million primarily due to an increase in trade payables and accrued liabilities of TMC primarily due to higher capital accruals.

Current loans payable increased by \$7.2 billion due to draws on the new syndicated loan facility which matures within one year. Long-term loans payable increased by \$1.9 billion due to draws on the Canada Account loan facility of \$2.7 billion, less repayments of \$1.6 billion plus the addition of paid in kind interest of \$0.7 billion. The draws were made to fund construction of the TMEP.

Deferred income tax liability increased by \$84 million due to increases in TMC deferred taxes related to property and equipment credits offset by non-capital losses. Non-current provision for decommissioning obligations decreased by \$94 million primarily due to a \$465 million increase in estimates, offset by a \$572 million decrease due to an increase in discount rates.

# Management Responsibility for Financial Statements

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The accompanying consolidated financial statements of Canada Development Investment Corporation (“CDEV”) are the responsibility of management and were authorized for issue by the Board of Directors on March 28, 2023. The consolidated financial statements have been prepared by the Corporation in accordance with International Financial Reporting Standards. The financial statements of the Corporation’s subsidiaries for which it has responsibility have been consolidated with those of the Corporation, excluding Canada Enterprise Emergency Funding Corporation as it does not meet the definition of a controlled entity. When alternative accounting methods exist, the Corporation has chosen those it deems most appropriate in the circumstances. Financial statements are not precise since they include certain amounts based on best estimates and judgments. The Corporation has prepared the financial information presented elsewhere in this annual report and has ensured that it is consistent with information contained in the consolidated financial statements.

CDEV maintains systems of internal accounting and administrative controls designed to provide reasonable assurance that the consolidated financial records are reliable, form a proper basis for the preparation of consolidated financial statements and that CDEV’s assets are properly accounted for and adequately safeguarded.

The Board of Directors carries out its responsibilities for the consolidated financial statements in this report principally through its Audit Committee. The Audit Committee reviews CDEV’s annual consolidated financial statements and reports its findings to the Board for its consideration and approval. The Audit Committee also meets with the Corporation’s joint auditors to discuss auditing matters and financial reporting issues. Due to its size, and as permitted by Order in Council, CDEV is exempt from the requirement to carry out internal audits but has carried them out periodically on the direction of the Board.

These consolidated financial statements have been audited by the Corporation’s joint auditors, the Auditor General of Canada and PricewaterhouseCoopers LLP, whose report is presented separately.

As President and CEO and Chief Financial Officer of CDEV, we have reviewed its consolidated financial statements and based upon our knowledge, having exercised due diligence, believe they fairly present in all material respects the financial position as at December 31, 2022, and financial performance and cash flows for the year ended December 31, 2022.

**Elizabeth A. Wademan**  
President & Chief Executive Officer

**Andrew G. Stafli, CPA, CA**  
Chief Financial Officer

Toronto, Ontario

March 28, 2023

# Consolidated Financial Statements of Canada Development Investment Corporation

Year ended December 31, 2022

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## INDEPENDENT AUDITORS' REPORT

To the Minister of Finance

### Report on the Audit of the Consolidated Financial Statements

#### *Opinion*

We have audited the consolidated financial statements of Canada Development Investment Corporation and its subsidiaries (the Corporation), which comprise the consolidated statement of financial position as at 31 December 2022, and the consolidated statement of comprehensive income, consolidated statement of changes in shareholder's equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Corporation as at 31 December 2022, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS).

#### *Basis for Opinion*

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Corporation in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### *Material Uncertainty Related to Going Concern*

We draw attention to note 2 in the consolidated financial statements which describes events or conditions that indicate the existence of a material uncertainty that may cast significant doubt about the Corporation's ability to continue as a going concern. Our opinion is not modified in respect of this matter.



### *Other Information*

Management is responsible for the other information. The other information comprises the information included in the annual report, but does not include the consolidated financial statements and our auditors' report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

### *Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements*

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Corporation's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Corporation or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Corporation's financial reporting process.

### *Auditors' Responsibilities for the Audit of the Consolidated Financial Statements*

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit.

We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures



responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Corporation's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Corporation's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Corporation to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Corporation to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision, and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

### **Report on Compliance with Specified Authorities**

#### *Opinion*

In conjunction with the audit of the consolidated financial statements, we have audited transactions of Canada Development Investment Corporation and its wholly-owned subsidiaries coming to our notice for compliance with specified authorities. The specified authorities against which compliance was audited are Part X of the *Financial Administration Act* and regulations, the *Canada Business Corporations Act*, the articles and by-laws of Canada Development Investment Corporation and its wholly-owned subsidiaries, and the directives issued pursuant to section 89 of the *Financial Administration Act* described in note 1 and note 32 ii) to the consolidated financial statements.



In our opinion, the transactions of Canada Development Investment Corporation and its wholly-owned subsidiaries that came to our notice during the audit of the consolidated financial statements have complied, in all material respects, with the specified authorities referred to above. Further, as required by the *Financial Administration Act*, we report that, in our opinion, the accounting principles in IFRS have been applied on a basis consistent with that of the preceding year.

*Responsibilities of Management for Compliance with Specified Authorities*

Management is responsible for Canada Development Investment Corporation and its wholly-owned subsidiaries' compliance with the specified authorities named above, and for such internal control as management determines is necessary to enable Canada Development Investment Corporation and its wholly-owned subsidiaries to comply with the specified authorities.

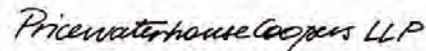
*Auditors' Responsibilities for the Audit of Compliance with Specified Authorities*

Our audit responsibilities include planning and performing procedures to provide an audit opinion and reporting on whether the transactions coming to our notice during the audit of the consolidated financial statements are in compliance with the specified authorities referred to above.



Firyal Awada, CPA, CA  
Principal  
for the Auditor General of Canada

Ottawa, Canada  
28 March 2023



Chartered Professional Accountants,  
Licensed Public Accountants

# Consolidated Statement of Financial Position

As at December 31

(Thousands of Canadian Dollars)

	2022	2021
<b>Assets</b>		(Note 31)
Current assets:		
Cash and cash equivalents (note 6)	\$ 309,906	\$ 299,532
Short-term investments	31,625	31,013
Trade and other receivables (note 28)	160,543	105,549
Income taxes recoverable	1,695	-
Other current assets	26,009	23,993
Current portion of Investments held for future obligations (note 7)	1,428	2,006
	<b>531,206</b>	462,093
Non-current assets:		
Property, plant and equipment (note 10)	23,822,098	14,515,029
Goodwill (note 13)	1,015,862	1,015,862
Investments held for future obligations (note 7)	149,850	146,519
Restricted cash (note 8)	87,246	81,261
Restricted investments (note 9)	90,481	96,263
Right-of-use assets (note 11)	82,108	124,582
Other assets (note 12)	325,671	292,942
	<b>25,573,316</b>	16,272,458
	<b>\$ 26,104,522</b>	\$ 16,734,551
<b>Liabilities and Shareholder's Equity</b>		
Current liabilities:		
Trade and other payables (note 20)	\$ 1,144,192	\$ 906,235
Current portion of loans payable (note 17)	7,199,232	-
Current portion of lease liabilities (note 11)	33,537	66,803
Income taxes payable	-	1,276
Current portion of provision for decommissioning obligations (note 15(a), (b))	3,988	1,285
Current portion of provision for site restoration (note 15)	1,300	1,879
Other current liabilities (note 14)	89,793	90,334
	<b>8,472,042</b>	1,067,812
Non-current liabilities:		
Loans payable (note 17)	16,127,573	14,246,000
Long-term interest payable (note 17)	36,808	-
Deferred income taxes (note 19)	624,190	540,619
Provision for decommissioning obligations (note 15(a), (b))	502,814	596,552
Lease liabilities (note 11)	64,473	71,637
Provision for site restoration (note 15)	2,831	4,208
Defined benefit obligation (note 16)	51,522	75,405
Other non-current liabilities (note 18)	46,813	56,449
	<b>17,457,024</b>	15,590,870
Shareholder's equity:		
Share capital (note 21)	1	1
Contributed surplus	603,294	603,294
NPI reserve (note 21)	5,463	19,455
Accumulated deficit	(483,038)	(549,733)
Accumulated other comprehensive income	49,736	2,852
	<b>175,456</b>	75,869
	<b>\$ 26,104,522</b>	\$ 16,734,551

Going Concern (note 2)

Commitments (note 25)

Contingencies (note 26)

Subsequent Events (note 32)

The accompanying notes are an integral part of these consolidated financial statements.

On behalf of the Board



Director



Director

# Consolidated Statement of Comprehensive Income

Year ended December 31  
(Thousands of Canadian Dollars)

	2022	2021
<b>Revenue:</b>		
Transportation revenue (note 24)	\$ 605,354	\$ 379,991
Net crude oil revenue (note 23)	223,361	165,656
Lease revenue (note 24)	67,127	63,619
Other revenue	9,513	3,180
	<b>905,355</b>	612,446
<b>Other income:</b>		
Insurance proceeds (note 26)	27,200	-
Facility use and processing fees	1,632	1,145
Foreign exchange gains	7,529	3,171
	<b>941,716</b>	616,762
<b>Expenses:</b>		
Depletion and depreciation (note 10, 11)	129,382	140,084
Pipeline operating expenses (note 24)	193,050	173,886
Crude oil operating, transportation and marketing (note 23)	29,180	23,903
Salaries and benefits	97,051	86,285
Professional fees	17,366	10,747
(Gain) Loss on derecognition of property, plant and equipment (note 10)	1,342	(327)
Foreign exchange losses	3,134	3,348
Change in estimates of provision for site restoration (note 15)	(563)	180
Other administrative expenses	(702)	2,627
	<b>469,240</b>	440,733
<b>Finance expenses (income):</b>		
Interest expense (note 17)	155,085	165,164
Interest income	(22,707)	(7,233)
Unwind of discount on provisions (note 15)	14,986	10,957
	<b>147,364</b>	168,888
<b>Net income before income taxes</b>	<b>325,112</b>	7,141
<b>Income taxes (note 19):</b>		
Current	41,494	31,135
Deferred	72,923	17,386
	<b>114,417</b>	48,521
<b>Net income (loss)</b>	<b>210,695</b>	(41,380)
<b>Other comprehensive income:</b>		
<i>Items that may be reclassified subsequently to profit or loss</i>		
Currency translation adjustment	15,777	(378)
<i>Items that will not be reclassified to profit or loss</i>		
Remeasurements of defined benefit obligations, net of tax (note 16)	31,107	26,415
<b>Total other comprehensive income</b>	<b>46,884</b>	26,037
<b>Comprehensive income (loss)</b>	<b>\$ 257,579</b>	\$ (15,343)

The accompanying notes are an integral part of these consolidated financial statements.

# Consolidated Statement of Changes in Shareholder's Equity

Year ended December 31  
(Thousands of Canadian Dollars)

	2022	2021
<b>Share capital</b>		
Balance, beginning and end of year	\$ 1	\$ 1
<b>Contributed surplus</b>		
Balance, beginning and end of year	603,294	603,294
<b>Net Profits Interest Reserve</b>		
Balance, beginning of year	19,455	11,832
NPI Provision – additional provisions	(5,869)	(5,218)
NPI received	261,877	220,841
Dividends	(270,000)	(208,000)
Balance, end of year	5,463	19,455
<b>Accumulated deficit</b>		
Balance, beginning of year	(549,733)	(414,353)
Net income (loss)	210,695	(41,380)
Dividends	(144,000)	(94,000)
Balance, end of year	(483,038)	(549,733)
<b>Accumulated other comprehensive income</b>		
Balance, beginning of year	2,852	(23,185)
Other comprehensive income	46,884	26,037
Balance, end of year	49,736	2,852
<b>Total shareholder's equity</b>	\$ 175,456	\$ 75,869

The accompanying notes are an integral part of these consolidated financial statements.

# Consolidated Statement of Cash Flows

Year ended December 31  
(Thousands of Canadian Dollars)

	2022	2021
<b>Cash provided by (used in):</b>		(Note 31)
<b>Operating activities:</b>		
Net income (loss)	\$ 210,695	\$ (41,380)
Adjustments for:		
Depletion and depreciation	129,382	140,084
(Gain) Loss on derecognition of property, plant and equipment	1,342	(327)
Insurance proceeds (note 26)	(27,200)	-
Income tax expense	114,417	48,521
Interest income	(22,707)	(7,276)
Non-capitalized unpaid interest	56,540	-
Unwind of discount on provisions	14,986	10,957
Net change in defined benefits	5,502	4,907
Change in provision for site restoration	(563)	180
Interest received	22,707	7,233
Provisions settled	(2,700)	(938)
Income taxes paid	(44,421)	(29,298)
	<b>457,980</b>	132,663
Change in non-cash working capital (note 22)	<b>39,310</b>	(50,486)
<b>Total cash provided by operating activities</b>	<b>497,290</b>	82,177
<b>Financing activities:</b>		
Proceeds from loans payable	9,944,000	5,191,000
Repayment of debt	(1,595,000)	-
Debt issuance costs	(2,553)	-
Dividends paid	(414,000)	(302,000)
NPI received (note 21)	261,877	220,841
NPI refunds paid (note 21)	(5,869)	(44,218)
Payment of lease liabilities, principal portion (note 11)	(60,026)	(58,892)
<b>Total cash provided by financing activities</b>	<b>8,128,429</b>	5,006,731
<b>Investing activities:</b>		
Purchase of property, plant and equipment (note 22)	(8,605,297)	(5,088,845)
Insurance proceeds	24,495	-
Withdrawal from Consolidated Revenue Fund	-	3,000
Purchase of Short-term investments	(31,625)	(30,970)
Redemption of Short-term investments	31,013	-
Internal-use software expenditures	(10,981)	(1,012)
Purchase of restricted investments	(16,162)	(10,237)
Sale of investments held for future obligations	(2,753)	(10,580)
Change in restricted cash	(5,985)	2,976
<b>Total cash used in investing activities</b>	<b>(8,617,295)</b>	(5,135,668)
Effects of FX translation on cash	1,950	715
Change in cash and cash equivalents	10,374	(46,045)
Cash and cash equivalents, beginning of year	299,532	345,577
<b>Cash and cash equivalents, end of year</b>	<b>\$ 309,906</b>	\$ 299,532

Total interest and standby fees paid in 2022 on the loans payable was \$98,546 (2021 - \$542,620).

The accompanying notes are an integral part of these consolidated financial statements.



# Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

## 1. REPORTING ENTITY:

The Corporation is comprised of its parent, Canada Development Investment Corporation ("the Corporation" or "CDEV") and its wholly owned subsidiaries: Canada Eldor Inc. ("CEI"), Canada Hibernia Holding Corporation ("CHHC"), Canada TMP Finance Ltd. ("TMP Finance"), Trans Mountain Corporation ("TMC") and Canada Growth Fund Inc. ("CGF"). The subsidiary Canada Enterprise Emergency Funding Corporation ("CEEFC") is not consolidated.

### Parent

Canada Development Investment Corporation was incorporated in 1982 under the provisions of the *Canada Business Corporations Act* and is wholly owned by His Majesty in Right of Canada. The Corporation is an agent Crown corporation listed in Schedule III, Part II of the *Financial Administration Act* and is not subject to the provisions of the *Income Tax Act*. In November 2007, the Minister of Finance informed CDEV that its mandate "should reflect a future focused on the ongoing management of its current holdings in a commercial manner, providing assistance to the Government of Canada ("GoC") in new policy directions suited to CDEV's capabilities, while maintaining the capacity to divest CDEV's existing holdings, and any other Government interests assigned to it for divestiture, upon the direction of the Minister of Finance".

In July 2015, CDEV was issued a directive (P.C. 2015-1107) pursuant to section 89 of the *Financial Administration Act* to align its travel, hospitality, conference and event expenditure policies, guidelines and practices with Treasury Board policies, directives and related instruments in a manner that is consistent with CDEV's legal obligations. CDEV aligned its policies, guidelines and practices as of October 2015 and will continue to report on the status of the directive in its corporate plan.

In August 2019, the GoC transferred to CDEV its activities related to the management of the Net Profits Interest ("NPI") and Incidental Net Profits Interest ("INPI") agreements under the Hibernia Development Project which were previously managed by Natural Resources Canada. Refer to note 4(v) for details.

On May 10, 2020 CDEV was issued a directive (P.C. 2020-305) pursuant to section 89 of the *Financial Administration Act* to incorporate a subsidiary, and to take such steps as are necessary to facilitate the subsidiary's administration of a credit support program for large Canadian companies in response to COVID-19 emergency, in accordance with any directive that may be given to that Subsidiary. On May 11, 2020 CEEFC was incorporated in compliance with the directive. CEEFC was incorporated under the *Canada Business Corporations Act* to administer, approve and fund transactions in accordance with terms approved by the Minister of Finance in relation to the Large Employer Emergency Financing Facility program ("LEEFF") which was designed to provide bridge financing to Canada's largest employers in response to the COVID-19 emergency. CEEFC is subject to the *Financial Administration Act* and is not subject to the provisions of the *Income Tax Act*.

The address of CDEV's registered office is 79 Wellington Street West, Suite 3000, Box 270, TD Centre, Toronto, Ontario, M5K 1N2. The address of CDEV's principal place of business is 1240 Bay Street, Suite 302, Toronto, Ontario, M5R 2A7.

### Subsidiaries

i. Trans Mountain Corporation and Canada TMP Finance Ltd. were incorporated in 2018 under the provisions of the *Canada Business Corporations Act*. The companies are subject to the *Financial Administration Act* and are agents of His Majesty in Right of Canada. TMC is also subject to the *Income Tax Act*.

On April 25, 2022, the Governor General in Council, under subsection 7(1) of the *Government Corporations Operation Act*, issued a proclamation that the *Government Corporations Operation Act* no longer applies to TMC. This status change to a non-agent Crown corporation allows TMC to borrow from parties other than the GoC. See Note 17 for details on external financing.

TMC owns and operates the Trans Mountain pipeline ("TMPL"), the Puget Sound pipeline ("Puget Pipeline") as well as certain rights, designs, property, plant and equipment and construction contracts related to the expansion of the TMPL known as the Trans Mountain Expansion Project ("TMEP").

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TMPL has operated since 1953, and transports crude oil and refined petroleum from Edmonton, Alberta to Burnaby, British Columbia. The Puget Pipeline interconnects with TMPL at the international border near Sumas, British Columbia, and transports products to refineries in Washington State.

The Canada Energy Regulator (“CER”), formerly known as the National Energy Board (“NEB”) regulates TMC’s operations. The CER exercises statutory authority over matters such as construction and operation of facilities, rates and ratemaking, and accounting practices for Canadian pipelines crossing a provincial or international border. Puget’s operations are regulated by the United States Federal Energy Regulatory Commission and the US Department of Transportation Office of Pipeline Safety.

TMP Finance is the parent company of TMC. Up until the second quarter of 2022, it provided debt and equity financing to TMC funded by loans from His Majesty in Right of Canada, administered by Export Development Canada (“EDC”). The existing loans remain outstanding. See note 17 for loan details.

ii. CEI was incorporated under the provisions of the *Canada Business Corporations Act*. It is subject to the *Financial Administration Act*, is an agent of His Majesty in Right of Canada and is not subject to the provisions of the *Income Tax Act*. During 1988, CEI sold substantially all of its assets and operations to Cameco Corporation (“Cameco”) in exchange for share capital of the purchaser and a promissory note. As a result of the sale of the Cameco shares and the assumption of certain of CEI’s remaining debt by the Government in 1995, CEI is left with the net cash proceeds from the final sale of Cameco shares as its only significant asset. CEI’s remaining obligations include site restoration and retiree defined benefit obligations.

iii. CHHC was incorporated under the provisions of the *Canada Business Corporations Act* and was acquired by CDEV in March 1993. CHHC is subject to the *Financial Administration Act* and the *Income Tax Act*.

CHHC’s sole purpose is the holding and management of its interest in the Hibernia Development Project (“Hibernia Project”), which is an oil development and production project located offshore Newfoundland and Labrador. The Hibernia Project comprises the original Hibernia Development Project area, where CHHC has an 8.5% working interest, and the Hibernia Southern Extension Unit (“HSE Unit”), where CHHC has a current 5.67% working interest. CHHC’s working interest in the HSE Unit is subject to adjustment in accordance with the applicable provisions in the HSE Unit Agreement. As a result of the Unit operator’s implementation of the HSE Unit First Redetermination, CHHC’s working interest increased from 5.63% to 5.67% effective March 1, 2021.

The Hibernia Project is of strategic importance to CHHC as it is CHHC’s sole business activity from which it derives all of its crude oil revenues.

An account is maintained on behalf of the working interest owners of each the Hibernia Development Project and the HSE Unit by its operator, Hibernia Management and Development Company Ltd. (“HMDC”) and ExxonMobil Canada Properties, respectively, acting as agent (a “joint account”). All common project expenditures are charged to the joint account which is owned and funded by the participants in proportion to their working interests.

# Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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## iv. Canada Growth Fund

The 2022 Fall Economic Statement ("FES") released on November 3rd, 2022 referenced that the Canada Growth Fund ("CGF") would be launched as a subsidiary of CDEV by the end of 2022 so that it can immediately begin to make critical investments consistent with its economic policy goals. Its mandate will be to make investments that catalyze substantial private sector investment in Canadian businesses and projects to help transform and grow Canada's economy at speed and scale on the path provided to a net-zero economy. A permanent, independent structure for CGF will be established in the first half of 2023.

Consistent with the FES, CDEV was issued a directive (P.C. 2022-1269) on December 2, 2022 under section 89 of the *Financial Administration Act* to procure the incorporation of a wholly-owned subsidiary to be named Canada Growth Fund Inc. and to take such steps as necessary to facilitate the subsidiary's establishment as a new public investment fund making investment decisions within its mandate, on an arm's length basis from the GoC, and in accordance with the terms of directive (P.C. 2022-1272) given to the subsidiary.

On December 13, 2022, Canada Growth Fund Inc. was incorporated under the *Canada Business Corporations Act* and authorized to issue Common Shares and Class A Preference Shares. CGF had no activity during the 2022 fiscal year.

## 2. GOING CONCERN:

The consolidated financial statements have been prepared on a going concern basis in accordance with International Financial Reporting Standards ("IFRS"). The going concern basis of presentation assumes that the Corporation will continue in operation for at least one year after the date of the consolidated statement of financial position and contemplates the realization of assets and settlement of liabilities as they become due in the normal course of business.

The Corporation's ability to continue as a going concern is dependent upon its ability to service its existing debt and fund the remaining construction costs of the TMEP. On February 18, 2022, the Deputy Prime Minister and Minister of Finance reaffirmed the GoC's commitment to complete the TMEP, however, the Minister stated that the Corporation needed to secure external financing to fund the remaining costs of the project. On April 29, 2022, TMC entered into a one year facility with a syndicate of third party lenders for \$10.0 billion (the "Syndicated Facility"). As of December 31, 2022, there was \$7.2 billion drawn on the Syndicated Facility. Subsequent to year end, on March 24, 2023, the Syndicated Facility was amended and restated by a two year term facility for \$11 billion (the "Long-term Syndicated Facility"). However, in order to meet obligations as they become due, TMC will require additional funding through external financing. The Corporation expects the external financing will be obtained in a timely manner and on terms satisfactory to the Corporation. However, there is no assurance that external financing will be obtained. As at December 31, 2022 there is material uncertainty that the Corporation has sufficient financial resources to meet its obligations for the next 12 months as they become due. See note 17 for details on the external financing. The above factors cause material uncertainty that casts significant doubt as to the Corporation's ability to continue as a going concern.

These consolidated financial statements do not include any adjustments to the carrying value of the assets and liabilities, the reported revenues and expenses or the consolidated statement of financial position classifications that might be necessary if the Corporation was unable to obtain the necessary funds to service its existing debt and finance the remaining construction costs of the TMEP. Such adjustments could be material.

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### **3. BASIS OF PREPARATION:**

#### **a) Statement of compliance:**

The consolidated financial statements have been prepared in accordance with IFRS, as set out in Part I of the Chartered Professional Accountants (“CPA”) Canada Handbook.

The consolidated financial statements were authorized for issue by the Board of Directors on March 28, 2023.

#### **b) Basis of measurement:**

The consolidated financial statements have been prepared on the historical cost basis as set out in the accounting policies below, except as permitted by IFRS and otherwise indicated within these notes.

#### **c) Functional and presentation currency:**

Unless otherwise noted, amounts are presented in Canadian dollars, which is the functional currency of the Corporation’s operations, except for the Puget Pipeline which uses the U.S. dollar as its functional currency.

### **4. SIGNIFICANT ACCOUNTING POLICIES:**

The accounting policies set out below have been applied consistently by the Corporation and its subsidiaries to all years presented in these consolidated financial statements, unless otherwise disclosed in (a) below.

#### **a) Changes in accounting policies:**

Certain accounting standards, amendments to standards and interpretations issued by the International Accounting Standards Board (“IASB”), and set out in the CPA Canada Handbook, are effective for the first time in the current financial year and have been adopted effective January 1, 2022 in accordance with the applicable transitional provisions. The application of these amendments had no impact on the Corporation’s consolidated financial statements.

#### **b) Basis of consolidation:**

The consolidated financial statements include the assets, liabilities, results of operations and cash flows of the parent and all subsidiaries after the elimination of intercompany transactions and balances. Subsidiaries are defined as corporations controlled by CDEV. CDEV controls an entity when it is exposed to, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the entity.

#### **c) Unconsolidated structured entities:**

A structured entity is designed to achieve a specific business purpose and has been set up so that any voting or similar rights are not the dominant factor in deciding who controls the entity. An example is when voting rights relate only to administrative tasks and the relevant activities are directed by contractual arrangements.

Structured entities are not consolidated when the substance of the relationship between the Corporation and the structured entities indicate that the structured entities are not controlled by the Corporation.

CEEFC has been determined to be an unconsolidated structured entity. CEEFC has not been consolidated within CDEV as CDEV is not deemed to have control over CEEFC based on the criteria outlined in IFRS 10. (See note 4(y), Use of estimates and judgments).

# Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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## 4. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED):

### d) Undivided working interests:

The Hibernia Project activities are conducted jointly with other parties, and the Corporation has determined this relationship to be one of undivided working interests. CHHC accounts for its undivided working interests by recognizing its proportionate share of the assets, liabilities, revenues and expenses of the Hibernia Project in its financial statements.

The Hibernia Project explores for, develops, and produces oil reserves from the Hibernia offshore oilfield, which is located east of St. John's, NL, Canada. The activities of Hibernia are conducted jointly, primarily through HMDC, as operator and agent of the Hibernia Development Project joint account. HMDC's principal place of business is located in St. John's, NL, Canada.

CHHC has an 8.5% undivided working interest in the original Hibernia Project area and a current 5.67% undivided working interest in the HSE Unit development. CHHC records in its financial statements its proportionate share of the assets, liabilities, revenues and expenses of the Hibernia Project.

CHHC also has an 8.5% equity interest in HMDC and considers HMDC to be an associate. An associate is an entity over which the Corporation has significant influence and that is neither a subsidiary nor an interest in a joint venture. Since all assets, liabilities, revenues and expenses of the Hibernia Project are proportionately owned by the project's owners, HMDC holds no beneficial interest in the joint property and has nil assets, liabilities, revenues and expenses of its own. Accordingly, there are no amounts recognized in the Corporation's consolidated financial statements related to its equity ownership in HMDC.

### e) Business combinations:

The acquisition method of accounting is used to account for business combinations. Net assets acquired and the liabilities assumed are recorded at fair value. Any excess of the purchase price over the fair value of the net assets acquired is recorded as goodwill. The operating results of the acquired business are reflected in the Corporation's consolidated financial statements after the acquisition date. Acquisition-related costs are expensed as incurred and included in professional fees.

### f) Goodwill:

Goodwill is the excess of the consideration paid in excess of the net identifiable assets acquired and liabilities assumed. Goodwill is not amortized, but it is tested for impairment annually, or if events or conditions indicate there is a risk of impairment and is carried at cost less accumulated impairment losses. Goodwill is allocated to cash-generating units for the purpose of impairment testing (see note 13 for details).

### g) Cash and cash equivalents and short-term investments:

Cash and cash equivalents include funds in bank accounts and short-term investments, which are considered to be highly liquid investments with original maturities of three months or less.

Short-term investments are highly liquid investments with maturities greater than three months but are cashable after 90 days with maturities of less than 365 days.

### h) Restricted cash:

Cash and cash equivalents that are restricted as to withdrawal or usage are presented as restricted cash on the consolidated statement of financial position. Restricted cash consists of cash held as security for letters of credit (see note 8).

### i) Investments held for future obligations:

The Corporation's investments held for future obligations are comprised of cash equivalent balances and investments and are held primarily for funding future abandonment obligations. Although a portion of the underlying investments is short-term and highly liquid, the funds have been classified outside of cash and cash equivalents since they are not held for the purpose of meeting short-term cash commitments. There is no external restriction on the use of the investments.

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**j) Restricted Investments:**

Restricted investments are long-term investments held in the Trans Mountain Pipeline Reclamation Trust (the "Trust") that is to be used to satisfy the CER's directives on future abandonment costs. The assets of the Trust are consolidated by TMC. The CER sets Land Matters Consultation Initiative tolls to collect cash for investment in the Trust. The restricted assets are measured at fair value with offsetting adjustments recorded to deferred revenue.

**k) Inventory:**

Inventory of crude oil is an asset that is held for sale in the ordinary course of business and is valued at the lower of cost to produce or net realizable value. Cost to produce includes operating and transportation costs and depletion and depreciation. Crude oil lifted below or above CHHC's working interest share of production results in production underlifts or overlifts. Net underlifts are recorded at the lower of cost to produce or net realizable value in inventory and net overlifts are recorded in trade and other payables at fair value. CHHC follows the first-in, first-out basis of accounting for inventories.

The cost of pipeline inventory which consists of materials and supplies held for TMC's own consumption, is determined using weighted-average cost. The inventories are periodically reviewed for physical deterioration and obsolescence.

**l) Property, plant and equipment ("PPE"):****i. Recognition and measurement:**

Items of PPE, which include oil development and production assets, and oil pipeline assets, are measured at acquisition cost less accumulated depletion and depreciation and accumulated impairment losses.

Expenditures are capitalized for construction, expansion, major renewals and betterments. Maintenance and repair costs are expensed as incurred. Expenditures are capitalized for project development if they are expected to have future benefit.

Gains and losses on disposal or derecognition of an item of PPE are determined by comparing the proceeds if any, from disposal or derecognition with the carrying amount of PPE and are recognized in profit or loss.

**ii. Subsequent costs:**

Costs incurred subsequent to the determination of technical feasibility and commercial viability and the costs of replacing parts of PPE are recognized as oil interests only when they increase the future economic benefits embodied in the specific asset to which they relate. All other expenditures are recognized in profit or loss as incurred. Such capitalized oil interests represent costs incurred in developing proven and/or probable reserves and bringing in or enhancing production from such reserves and are accumulated on a field or geotechnical area basis. The carrying amount of any replaced or sold component is derecognized. The costs of the day-to-day servicing PPE are recognized in profit or loss as incurred.

# Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

## 4. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED):

### iii. Depletion and depreciation:

The net carrying value of crude oil PPE is depleted and depreciated using the unit of production method by reference to the ratio of production in the period to the related proven and probable reserves, taking into account estimated future development costs necessary to bring those reserves into production. Future development costs are estimated taking into account the level of development required to produce the reserves. Estimates of reserves are reviewed by independent reserve engineers at least annually.

Proven and probable reserves are estimated using independent reserve engineer reports and represent the estimated quantities of crude oil which geological, geophysical and engineering data demonstrate with a specified degree of certainty to be recoverable in future years from known reservoirs and which are considered commercially producible.

The Corporation has estimated the useful life of the offshore production facilities, which includes the gravity base structure, topsides, offshore loading system and related assets including subsea assets, to be consistent with the reserve lives of the areas for which they serve, with the exception of facility turnarounds and major overhauls which may be necessary to extend the life of these facilities. As a result, the Corporation includes the cost of these assets within their associated major component for the purpose of depletion using the unit of production method.

Depreciation on pipeline assets is on a straight-line basis over the useful life of the asset as follows:

	Useful Life in Years
Pipelines	30-64
Tanks and Station Equipment	5-51
Other	5-40

Depreciation methods, useful lives and residual values are reviewed at each reporting date. Depletion and depreciation on assets under construction begins only when the asset is complete and is put into service.

### m) Internal-use software:

The Corporation has intangible assets related to internal-use software and included in "Other assets" on the consolidated statement of financial position. Internal-use software projects are recorded at cost less accumulative amortization and impairment losses. The Corporation capitalizes costs incurred during the development stage of internal-use software projects which include employee costs directly attributable to the project. Amortization is calculated on a straight-line basis over the asset's useful life, commencing when the asset is available for use and recorded in "Other assets".

The useful life of the software is estimated to be five years based on the expected technical obsolescence of such assets.



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## **n) Leases:**

### **As a lessee**

All leases are accounted for by recognizing a right-of-use asset and lease liability at the lease commencement date, except for short term leases (original lease term of 12 months or less) and leases of low value assets. As a practical expedient, these types of leases are expensed or (if appropriate) capitalized as incurred, depending on the activity in which the leased asset is used. Low-value assets comprise IT and office equipment.

Right-of-use assets are initially measured at cost comprised of the amount of the lease liability, reduced for any lease incentives received, and increased for lease payments made at or before the commencement date, initial direct costs incurred, and the estimated costs to dismantle, remove or restore the leased asset where the Corporation is contractually required to do so.

Right-of-use assets are subsequently depreciated on a straight-line basis over the shorter of the asset's useful life and the lease term. The estimated useful lives of right-of-use assets are determined on the same basis as those of PPE. Right-of-use assets are tested for impairment in accordance with IAS 36, *Impairment of assets*.

Lease liabilities are initially measured at the present value of the contractual payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or if this is not readily determinable, the Corporation's incremental borrowing rate. The Corporation's incremental borrowing rate is the rate of interest that a lessee would have to pay to borrow over a similar term, and with a similar security, the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment.

The lease liability is subsequently measured at amortized cost using the effective interest method. Lease liabilities increase as a result of interest charged at a constant rate on the balance outstanding and are reduced for lease payments made. The lease liability will be remeasured if there is a change in the lease term due to a change in assessment of whether the Corporation will exercise a purchase, extension or termination option, a change in the estimate of the amount expected to be payable under a residual value guarantee or a change in future lease payments arising from a change in an index or rate.

### **As a lessor**

Leases where the Corporation is the lessor and retains substantially all of the risks and benefits incidental to ownership of the asset are classified as operating leases. Operating lease payments are recognized as lease revenue in the consolidated statements comprehensive income.

## **o) Financial instruments:**

Financial instruments comprise financial assets (cash and cash equivalents, restricted cash and investments, investments held for future obligations and trade and other receivables) and financial liabilities (trade and other payables, long-term interest payable and loans payable).

Financial instruments are initially recognized on the date at which the Corporation becomes a party to the contractual provisions of the instrument.

Financial instruments are initially measured at fair value and subsequently measured in accordance with their classification. The classification is generally based on the business model in which a financial asset is managed and its contractual cash flow characteristics. If the Corporation's business model changes, the classification of the financial instruments would be reassessed.

# Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

## 4. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED):

The following table presents the measurement categories for the Corporation's financial assets and financial liabilities:

Financial instrument	Classification
<b>Financial assets:</b>	
Cash and cash equivalents	Amortized cost
Short-term investments	Amortized cost
Trade and other receivables	Amortized cost
Restricted cash	Amortized cost
Restricted investments	Fair value through profit and loss
Investments held for future obligations	Amortized cost
<b>Financial liabilities:</b>	
Trade and other payables	Amortized cost
Long-term interest payable	Amortized cost
Loans payable	Amortized cost

The Corporation classifies its financial assets as at amortized cost if both of the following criteria are met: (i) the asset is held within a business model whose objective is to collect the contractual cash flows, and (ii) the contractual terms give rise to cash flows that are solely payments of principal and interest. The carrying amounts of financial instruments measured at amortized cost is determined using the effective interest method.

Transaction costs directly attributable to the acquisition of financial instruments at fair value through profit or loss are recognized in profit or loss immediately. Transaction costs of other financial instruments are included in the initial measurement of the financial instrument.

Financial assets are derecognised when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows from the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in transferred financial assets that is created or retained by the Corporation is recognized as a separate asset or liability. The Corporation derecognizes a financial liability when its contractual obligations are discharged, cancelled or expire.

### p) Impairment:

#### (i) Financial assets:

The Corporation measures its loss allowance on its financial assets at an amount equal to the lifetime expected credit losses ("ECLs") when the credit risk on that financial asset has increased significantly since initial recognition. In the event that credit risk on the financial asset has not increased significantly since initial recognition, the Corporation measures the loss allowance for that financial instrument at an amount equal to 12-month ECL. The Corporation uses a combination of historical, present and forward-looking information to determine the appropriate loss allowance provision.

A simplified approach is used when measuring the loss allowance on the Corporation's trade and other receivables. The expected credit losses on these financial assets are estimated using a provision matrix based on the Corporation's historical credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current as well as the forecast direction of conditions at the reporting date, including time value of money where appropriate. The amount of ECL is updated at each reporting date to reflect changes in credit risk since initial recognition of the respective financial instrument.

An impairment loss is reversed if the reversal can be attributed objectively to an event occurring after the impairment loss was recognized. For financial assets measured at amortized cost the reversal is recognized in profit or loss as the lower of the recoverable amount or the carrying amount net of depreciation if no impairment had initially been recognized.

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**(ii) Non-financial assets:****Goodwill**

Goodwill is tested for impairment annually as at December 31 at the cash generating unit ("CGU") level, as appropriate, and when circumstances indicate that the carrying value may be impaired.

Impairment is determined for goodwill by assessing the recoverable amount of each CGU (or group of CGUs) to which the goodwill relates. When the recoverable amount of the CGU is less than its carrying amount, an impairment loss is recognised. Impairment losses relating to goodwill cannot be reversed in future periods.

**Other non-financial assets**

The carrying amounts of the Corporation's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. For the purpose of impairment testing, assets are grouped into CGUs. A CGU is the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets. Development and production assets are grouped into CGUs for impairment testing. When significant parts of an item of PPE have different useful lives, they are accounted for as separate components within the CGU. The Corporation has grouped its development and production assets into one CGU and oil pipeline assets into another CGU.

The recoverable amount of an asset or a CGU is the greater of its value in use ("VIU") and its fair value less costs of disposal to sell ("FVLCD"). FVLCD is defined as the amount obtainable from the sale of an asset or CGU in an arm's length transaction between knowledgeable and willing parties, less the costs of disposal.

The Corporation calculates FVLCD for its oil CGU by reference to the after-tax future cash flows expected to be derived from production of proven and probable reserves, less estimated selling costs. The estimated after-tax future cash flows are discounted to their present value using a discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For its pipeline CGU the recoverable amount is calculated using an income-based approach based on discounted cash flows under different expected scenarios for the development of its asset base.

In assessing VIU, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. VIU is computed by reference to the present value of the future cash flows expected to be derived from production of proven and probable reserves.

An impairment loss is recognized in profit or loss if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use.

Impairment losses recognized in prior years are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depletion and depreciation, if no impairment loss had been recognized.

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 4. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED):

#### q) Foreign currency transactions:

Transactions in foreign currencies are translated to Canadian dollars at the exchange rate in existence at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated using exchange rates prevailing at the end of each reporting period. Non-monetary items which are measured at historical cost in a foreign currency are translated using the exchange rate at the date of the initial transaction. Non-monetary items that are measured at a revalued amount in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Foreign currency differences arising on retranslation are recognized in profit or loss unless they are from the consolidation of a foreign operation where foreign currency differences arising on translation are recognized in other comprehensive income.

#### r) Provisions and contingencies:

A provision is recognized if, as a result of a past event, the Corporation has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. Provisions are not recognized for future operating losses.

The Corporation recognizes a decommissioning provision for dismantling, decommissioning and site disturbance remediation obligations related to the Hibernia Project and the Puget pipeline and the TMEP pipeline. The amount recognized is the present value of the estimated future expenditures to settle the present obligation, determined in accordance with local conditions and requirements.

Decommissioning costs are based on management's best estimates, considering current regulations and technology. The discount rate used in the calculation of the decommissioning provision is a risk-free rate based on the applicable time horizon of the underlying cash flows. When a provision for a decommissioning cost is recognized, a corresponding amount is recognized to increase the related PPE and is subsequently depreciated as part of the costs of the property, plant and equipment.

Subsequent to the initial measurement, the provision is adjusted at the end of each period to reflect the passage of time and changes in the estimated future cash flows underlying the obligation. The increase in the provision due to the passage of time is recognized as unwind of discount on decommissioning obligations within finance costs whereas increases/decreases due to changes in the estimated future cash flows are capitalized in property, plant, and equipment in the consolidated statement of financial position. Actual costs incurred upon settlement of the decommissioning obligations are charged against the provision to the extent the provision was established.

Environmental expenditures are capitalized or expensed, as appropriate. Certain environmental expenditures required in obtaining rights-of-way, regulatory approvals or permitting as part of construction are capitalized. Environmental costs that relate to an existing condition caused by past operations, which do not contribute to current or future revenue generation are accrued and expensed. Generally environmental liabilities are not discounted to a net present value and are recorded as environmental liabilities when environmental assessments and/or remedial efforts are probable, and the costs can be reasonably estimated. Generally, recording of these accruals coincides with completion of a feasibility study or commitment to a formal plan of action. Recoveries are recognized for anticipated associated insurance recoveries when such recoveries are deemed to be virtually certain. Environmental liabilities assumed in a business combination are recorded at estimated fair value, where appropriate.

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Reviews of potential environmental issues and claims that could impact the Corporation's assets or operations are routinely conducted. These reviews assist in identifying environmental issues and estimating the costs and timing of remediation efforts. Environmental liabilities are also routinely adjusted to reflect changes in previous estimates. In making environmental liability estimations, the material effect of environmental compliance, pending legal actions against the Corporation, and potential third-party liability claims are considered. Often, as the remediation evaluation and effort progresses, additional information is obtained, requiring revisions to estimated costs. These revisions are reflected in income in the period in which they are reasonably determinable (see note 26).

Contingent liabilities are possible obligations whose existence will only be confirmed by future events not wholly within the control of the Corporation, or present obligations where it is not probable that an outflow of economic resources will be required, or the amount of the obligation cannot be measured with sufficient reliability. Contingent liabilities are not recognized in the consolidated financial statements but are disclosed unless the possibility of an outflow of economic resources is considered remote.

**s) Defined benefit obligation:**

The defined benefit obligation includes pension and other post-employment benefits for employees and retirees of TMC and post-employment benefit obligations of CEI. For further details of these plans see note 16.

The Corporation's net obligation in respect of defined benefit plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognized immediately in other comprehensive income ("OCI").

The net interest cost is calculated by applying the discount rate to the net balance of the defined benefit obligation and the fair value of plan assets. This cost is included in employee benefit expense in the consolidated statement of profit or loss. Changes in the present value of the defined benefit obligation resulting from plan amendments or curtailments are recognised immediately in profit or loss as past service costs.

**t) Income taxes:**

Income tax expense is comprised of current and deferred tax. Income tax expense is recognized in profit or loss except to the extent that it relates to items recognized directly in equity, in which case it is recognized in equity.

Current income tax is the expected tax payable on profit before income taxes for the year, using tax rates enacted or substantively enacted at the reporting date.

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognized on the initial recognition of assets or liabilities in a transaction that is not a business combination. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis, or their tax assets and liabilities will be realized simultaneously. A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 4. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED):

#### u) Revenue from contracts with customers:

##### Crude oil sales:

##### *Nature of contracts with customers:*

CHHC generates revenue from the sale of crude oil to customers in the ordinary course of its activities. CHHC uses a marketing agent to obtain its crude oil sales contracts and participates in a marketing group whereby the participants (one of which is the marketing agent) combine their crude oil to facilitate sales of full cargo shipments of crude oil to customers. CHHC's contracts with customers are distinct and short-term in nature, whereby typically one contract represents one cargo sale.

Payment terms vary by contract but are typically 30 calendar days following the cargo's bill of lading date. The customer's payment is made to the marketing agent. Two business days thereafter, the marketing agent pays to CHHC its share of the consideration from the cargo sale, less a marketing fee, in accordance with the terms of the marketing agreement.

##### *Revenue recognition:*

Revenue is recognized when control of the crude oil is transferred to a customer, which is generally when title passes from CHHC to the customer, at contractual delivery points. Each sale represents one performance obligation, and CHHC normally satisfies its performance obligation upon delivery of crude oil, which occurs at a point in time. The crude oil is considered delivered upon loading to a vessel or alternatively upon reaching the customer's destination point, depending on the delivery terms. The delivery terms and title transfer location are stated in each contract.

Revenue is measured at the transaction price, which is the amount of consideration to which CHHC expects to be entitled. The consideration specified in CHHC's contracts with customers includes a component of variable consideration. The variable consideration reflects floating sales prices based on benchmark crude oil prices at future dates, thus the transaction price is not known at the time the contract is signed.

CHHC pays the marketing agent a fixed price marketing fee per barrel of crude oil sold and expenses these costs when incurred.

NPI and INPI paid by CHHC are eliminated upon consolidation with the Parent, who became responsible for managing the NPI agreements. Royalties and NPI are paid and remitted by CHHC. Royalties and NPI are measured according to the terms of the various agreements and reflect the provincial and federal Governments' interests in Hibernia Project resources.

##### **Pipeline services:**

##### *Nature of contracts with customers:*

TMC provides crude oil and refined petroleum transportation services. The regulated tariffs for the TMPL and the Puget Pipeline are designed to provide revenues sufficient to recover the costs of providing transportation services to shippers, including a return on invested capital. The TMPL and the Puget Pipeline are common carrier pipelines, generally providing services on a non-firm basis.

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**Revenue recognition:**

Non-firm, interruptible (“spot”) transportation services are provided on the TMPL and the Puget Pipeline when and to the extent that it is determined capacity is available in these pipeline systems. The shippers pay a per-unit rate for actual quantities of product delivered from the transportation system.

TMC is a lessor of space in storage tanks under long-term contracts. While the CER does not economically regulate these tank leases like the transportation services, the lease rates are designed to recover the operating costs of the tanks and to provide a return on invested capital.

The customer service contracts primarily include transportation service contracts. Generally, for the majority of these contracts: (i) the promise is to transfer (or stand ready to transfer) a series of distinct integrated services over a period of time, which is a single performance obligation; (ii) the transaction price includes fixed and/or variable consideration, which amount is determinable at contract inception and/or at each month end based on the right to invoice at month end for the value of services provided to the customer that month; and (iii) the transaction price is recognized as revenue over the service period specified in the contract (which can be a day, including each day in a series of promised daily services, a month, a year, or other time increment, including a deficiency makeup period) as the services are rendered using a time-based (passage of time) or units-based (units of service transferred) method for measuring transfer of control of the services and progress towards satisfying the performance obligation, based on the nature of the promised service (e.g., firm or non-firm) and the terms and conditions of the contract (e.g., contracts with or without makeup rights).

Firm services (also called “uninterruptible services”) are services that are promised to be available to the customer at all times during the period(s) covered by the contract, with limited exceptions. The firm service contracts are typically structured with take-or-pay or minimum volume provisions, which specify minimum service quantities a customer will pay for even if it chooses not to receive or use them in the specified service period. The transaction price is recognized as revenue in the specified service period as the promised units of services are transferred to the customer.

Non-firm services (also called “interruptible services”) are the opposite of firm services in that such services are provided to a customer on an “as available” basis. Generally, there is no obligation to perform these services until a customer’s periodic request for service is accepted. For the majority of the non-firm service contracts, the customer will pay only for the actual quantities of services it chooses to receive or use, and the transaction price is typically recognized as revenue as those units of service are transferred to the customer in the specified service period (typically a daily or monthly period).

Pipeline abandonment Trust surcharges collected from shippers are recorded as deferred revenue (see note 18). The Trust was established in 2015 in the Province of Alberta. As the use of funds is restricted to pay future abandonment costs, the deferred surcharges collected are retained in the Trust as restricted cash and restricted investments and will be recognized as revenue when the funds in the Trust are used for future abandonment activities.

**Firm 50 Contracts**

The majority of TMC’s transportation services are non-firm, however, in 2010 the CER approved TMC to enter into 10-year, take-or-pay contracts which commenced in 2012 with 5 shippers, allowing the shippers fixed capacity per day at a fixed premium per barrel in addition to the standard per-unit tariff rates. TMC typically promises to transport on a stand-ready basis the shipper’s minimum volume commitment amount. The shipper is obligated to pay for the fixed premium amount, regardless of whether or not it flows quantities on the pipeline. Revenue related to these contracts is recognized in the period the service is provided. These contracts, which were set to terminate following a 10-year term, were re-contracted with four shippers for a two-year term commencing on February 1, 2022.



## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 4. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED):

#### v) Net Profits Interest:

On August 20, 2019, the GoC, through a letter from the Minister of Finance, prescribed the transfer of Canada's responsibility pursuant to the Hibernia Development Project's NPI agreements from the Minister for Natural Resources ("NRCan") to the Corporation. To this effect, the Corporation and NRCan entered into a memorandum of understanding ("MOU") on August 23, 2019.

Under the NPI Agreements, the GoC, now the Corporation, is entitled to receive NPI from each owner of Hibernia (the "Project Owners"), including the Corporation's subsidiary, CHHC. The NPI payment is based on a percentage of net crude oil sales (crude oil sales adjusted for eligible transportation, operating and capital costs), up to a maximum of 10%.

The GoC has instructed CDEV to pay all declared dividends that are derived from the NPI agreement to GoC. Amounts received under the NPI Agreements are recorded as capital contributions when the Corporation receives the cash from the Project Owners.

#### w) Other liabilities:

##### Redirect fees

In some instances, shippers may redirect dock volumes to an alternative delivery point for a redirect fee. These fees do not result in revenue, because they are collected on behalf of the shippers merely as a means of organizing scheduling and are not compensation for providing services. Redirect fees collected are recorded as a liability at the time of collection as they are fully refundable to shippers in future periods through tariff reductions.

##### Dock Premiums

To facilitate the management of dock capacity on the Trans Mountain pipeline system, through CER's directive the dock capacity is auctioned to the highest bidder each month. The funds collected through this process in a given year are to be returned to the shippers in the form of reduced tolls for service for all shippers. The amounts collected are recorded as a liability at the time of collection, and the liability is reduced in subsequent periods as toll surcredits are issued. The timing of such tariff reductions varies depending on the toll filing which is agreed with the shippers and approved annually by the CER but is generally one year or more.

#### x) Finance expenses and income:

Finance expenses comprise unwinding of the discount on decommissioning obligations and the provision for site restoration and interest expense on loans payable and lease liabilities.

Borrowing costs directly attributable to the acquisition, construction or production of a qualifying asset are capitalized until such time as substantially all the necessary activities to prepare that asset for its intended use or sale are complete. The Corporation's indebtedness is considered general borrowings and the borrowing costs eligible for capitalization are calculated by applying a capitalization rate to the cumulative expenditures on such assets, or in the Corporation's case, Construction work in progress. Capitalized amounts are limited each period to the actual borrowing costs incurred. Capitalized borrowing costs are classified under investing activities in the consolidated statement of cash flows.

Other financing costs are expensed in the period in which they are incurred and reported in finance expenses. Interest income is recognized as it accrues in profit or loss, using the effective interest method.

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**y) Use of estimates and judgments:**

The timely preparation of the Corporation's consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ materially from these estimates.

The long-term consequences of climate changes on the consolidated financial statements are difficult to predict and require entities to make significant assumptions and develop estimates. Climate change, and the evolving worldwide demand for energy and global advancement of alternative sources of energy that are not sourced from fossil fuels, could impact the estimation of the Corporation's oil reserves; could change the assumptions used to determine the recoverable amount of the Corporation's property and equipment and could affect the carrying value of those assets; may affect future development; may curtail the expected useful lives of oil assets thereby accelerating depletion and depreciation charges; and may accelerate decommissioning obligations increasing the present value of the associated provision. The timing in which global energy markets transition from carbon-based sources to alternative energy is uncertain. The recovery in crude oil demand and global energy prices in 2021, continued through 2022 in connection with supply concerns associated with the current conflict between Ukraine and Russia. The Corporation continues to monitor any developments related to COVID 19 in the business environment and the oil markets.

**Key sources of estimation uncertainty:****Reserves**

The Corporation's estimate of oil reserves is considered in the measurement of depletion, depreciation, impairment, and decommissioning obligations. The estimation of reserves is an inherently complex process and involves the exercise of professional judgment. The Corporation's reserves have been evaluated at December 31, 2022 by an independent qualified reserves evaluator. Reserve estimates are based on a range of geological, technical and economic factors, including projected future rates of production, projected future oil prices, engineering data, HSE Unit working interest redeterminations, and the timing and amount of future expenditures, all of which are subject to uncertainty. Estimates reflect market and regulatory conditions existing at December 31, 2022, which could differ from other points in time through the year, or future periods.

Pursuant to the HSE Unit Agreement dated February 16, 2010, HSE unit interest ownership is subject to change as a result of revised tract factor allocations. These tract factors are subject to interim resets, a first redetermination, and a final redetermination. The first and second interim resets occurred in 2015 and 2017, respectively, and there will be no further interim resets. Historical capital costs were adjusted following each interim reset. Redeterminations likewise result in an adjustment to historical capital and other costs, as well as an adjustment to historical production which will be settled prospectively. The first redetermination was implemented effective March 1, 2021. The final redetermination is currently expected to be complete in 2025 and this date is subject to annual revision. Estimates of ultimate recovery of reserves and the impact of those estimates on eventual redetermination of tract factors are used to estimate the Corporation's working interest reserves in the HSE Unit.

**Leases**

Management uses judgment in determining who the lessee is in Hibernia Project lease contracts for the purpose of recognizing right-of-use assets and lease liabilities. The Corporation used judgment in concluding that although the operator, HMDC, is the sole signatory to the Hibernia Project lease contracts, it does so implicitly or explicitly on behalf of the working interest owners. Accordingly, the Corporation recognizes its proportionate share of the Hibernia Project leases entered into by the operator, as the Corporation is considered to share responsibility for the lease liabilities.

In measuring the present value of lease liabilities, judgment is used to estimate the Corporation's incremental borrowing rate when the interest rate implicit in the lease cannot be readily determined. Factors include the GoC's borrowing rates, credit risk spreads applicable to the Corporation or its subsidiaries, and the duration of the lease term. Refer to note 11 for further lease disclosures.

# Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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## 4. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED):

### y) Use of estimates and judgments (continued):

#### *Decommissioning obligations*

The Corporation recognizes a provision for future decommissioning of property and equipment based on estimated future decommissioning costs. Management applies judgment in assessing the expected method of reclamation of the Corporation's decommissioning obligations at the end of each reporting period. Actual costs are uncertain and estimates may vary as a result of changes to relevant laws and regulations, the use of technologies and emergence of new technologies, operating experience, prices, and closure plans. The estimated timing of future decommissioning may change due to certain factors, including development plans and reserves life. Changes to estimates related to future expected costs, discount rates, inflation rates, and timing may have a material impact on the amounts presented.

The Corporation has recognized a provision for decommissioning obligations associated with future removal and site restoration costs. In determining the fair value of the provision, assumptions and estimates are made in relation to discount rates, the expected pipeline abandonment cost and the expected timing of those costs. However, the actual timing and the nature and extent of abandonment activities that will ultimately be required to comply with regulations at the end of the pipelines' life in future is uncertain and these estimates may change significantly as new information becomes available. See note 15 for details of decommissioning obligations.

#### *Income taxes*

Tax interpretations, regulations and legislation in the various jurisdictions in which TMC and CHHC operates are subject to change. As such income taxes are subject to measurement uncertainty. Deferred income tax assets are assessed by management at the end of the reporting period to determine the likelihood that they will be realized from future taxable earnings. Details related to the Income tax expense and the reconciliation of effective tax rate are disclosed in note 19.

#### *Business combinations*

Accounting for business combinations requires significant judgment, estimates and assumptions at the acquisition date. Management uses valuation techniques when determining the fair values of certain assets and liabilities acquired in a business combination.

#### *Impairment of Goodwill*

In assessing impairment, management estimates the recoverable amount of each asset or cash-generating unit based on expected future discounted cash flows. Estimation uncertainty relates to assumptions about future operating results and the determination of a suitable discount rate. The key assumptions used to determine the recoverable amount for the CGU including a sensitivity analysis, are disclosed in note 13.

#### *Defined benefit obligation*

The cost of the defined benefit obligation is determined using actuarial valuations which involves making various assumptions that may differ from actual developments in the future. These include the determination of the discount rate, future salary increases, mortality rates and future pension increases. Due to the complexities involved in the valuation and its long-term nature, a defined benefit obligation is highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date. Details about pension obligations are provided in note 16.

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**Critical judgments in applying accounting policies:*****Unconsolidated structured entity***

CDEV has an investment in an unconsolidated structured entity, CEEFC. Management exercises judgment in determining whether or not the Corporation has control of CEEFC, its wholly-owned subsidiary, and consequently whether or not it should consolidate the financial results of CEEFC.

CDEV and the GoC both have an investment in CEEFC: the former through its common voting share investment and the latter through its significant preferred share investments. The preferred shares are issued at the request of CEEFC directly with the GoC pursuant to a Funding Agreement between CEEFC and the GoC.

CDEV through its common voting interest has power over certain relevant activities of CEEFC. While the GoC has control over CDEV and thus can indirectly control CEEFC, it cannot explicitly do so directly by virtue of its preferred shares interest or direct interests/arrangements with CEEFC. CDEV is however not meaningfully exposed to variability returns from CEEFC's operations.

Accordingly, while CDEV has power over certain relevant activities of CEEFC it is not able to use those powers to influence its returns. Therefore, although the Corporation owns the outstanding common shares of CEEFC, it does not consolidate its operations because the Corporation does not have the ability to affect the returns from the common share investment through its power over the entity. At December 31, CEEFC had loans receivable with a face value of \$2,688,128 and preferred shares issued with a face value of \$3,090,000. (December 31, 2021 - \$2,317,983 and \$3,090,000 respectively). The maximum exposure to loss is determined by considering the nature of the interest in the unconsolidated structured entity. At December 31, 2022, the maximum exposure to CDEV for financial risk related to CEEFC is reflected by the carrying amount of its investment in the consolidated statement of financial position of \$1.

***Undivided working interests***

CHHC's Hibernia Project activities are conducted jointly with other parties. Judgment is involved in determining whether the Hibernia Project represents a joint arrangement pursuant to IFRS 11, *Joint Arrangements* ("IFRS 11"), which is an arrangement over which two or more parties involved have joint control.

The Corporation has determined that the Hibernia Project arrangement is not jointly controlled, because unanimous consent is not required among all parties involved and no single group of parties has joint control over the relevant activities. Joint activities where control can be achieved through agreement between more than one combination of involved parties are considered to be outside the scope of IFRS 11. The Corporation considers the Hibernia Project relationship as being one of "undivided working interests" rather than as a joint arrangement pursuant to IFRS 11. The Corporation recognizes its proportionate share of the assets, liabilities, revenues and expenses of the Hibernia Project in its financial statements. Currently there are no differences in CHHC's accounting for undivided working interests whether classified as a joint arrangement in scope of IFRS 11 or not.

***Cash in the Consolidated Revenue Fund of the Government of Canada***

The Corporation uses judgment in determining the amounts held in the Consolidated Revenue Fund (CRF) to be a cash equivalent and in its classification within "Investments held for future abandonment and risk fund" on the consolidated statement of financial position, considering such factors as the intended purpose and accessibility of the funds. Refer to note 7 for additional details.

***NPI reserve***

Management used significant judgement in determining the appropriate accounting treatment for the NPI and INPI payments received. Based on the nature of the transaction, Management determined that the payments should be recognized directly in equity, rather than in profit or loss as CDEV is required under the MOU to administer the program on behalf of the GoC, expects to ultimately dividend to the GoC all NPI and INPI payments received from Hibernia Project Owners. These transactions therefore lack commercial substance for CDEV, as they are not expected to result in any net economic benefits or losses for CDEV.

# Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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## 5. ACCOUNTING PRONOUNCEMENTS ISSUED BUT NOT YET EFFECTIVE:

Certain new accounting standards, amendments and interpretations are effective for future annual periods, and have not been applied in preparing these consolidated financial statements. Those which may be relevant to the Corporation are set out below. The Corporation does not plan to adopt these pronouncements early.

(i) Amendments to IAS 1, *Presentation of Financial Statements, Classification of Liabilities as Current or Non-current and Non-current Liabilities with Covenants*

The amendments clarify that the classification of liabilities as current or non-current is based on rights that are in existence at the end of the reporting period, specify that classification is unaffected by expectations about whether an entity will exercise its right to defer settlement of a liability, explain that rights are in existence if covenants are complied with at the end of the reporting period, and make clear that settlement refers to the transfer to the counterparty of cash, equity instruments, other assets or services. The amendments also address the classification (as current or non-current), presentation and disclosures of liabilities for which an entity's right to defer settlement for at least twelve months is subject to the entity complying with conditions after the reporting period. The amendments are applied retrospectively effective for annual periods beginning on or after January 1, 2024. CDEV does not expect the amendments to have a significant impact on its consolidated financial statements.

(ii) Amendments to IAS 1, *Presentation of Financial Statements – Disclosure of Accounting Policies*

The amendments are intended to help preparers in deciding which accounting policies to disclose in their financial statements, by applying materiality judgments. The amendments require entities to disclose “material” accounting policy information rather than “significant” accounting policies. The amendments are effective for annual periods beginning on or after January 1, 2023. CDEV does not expect the amendments to have a significant impact on its consolidated financial statements.

(iii) Amendments to IAS 8, *Accounting Policies, Changes in Accounting Estimates and Errors – Definition of Accounting Estimates*

The amendments introduce a definition of an accounting estimate and clarify the distinction between changes in accounting estimates and changes in accounting policies. The amendments are effective for annual periods beginning on or after January 1, 2023. CDEV does not expect the amendments to have any significant impact on its consolidated financial statements on initial application.

(iv) Amendments to IAS 12 *Income Taxes, Deferred Tax related to Assets and Liabilities arising from a Single Transaction*

The amendments require entities to recognize deferred tax on transactions that, on initial recognition, give rise to equal amounts of taxable and deductible temporary differences. They will typically apply to transactions such as leases of lessees and decommissioning obligations and will require the recognition of additional deferred tax assets and liabilities. For leases and decommissioning liabilities, the associated deferred tax assets and liabilities will need to be recognized from the beginning of the earliest comparative period presented, with any cumulative effect recognized as an adjustment to retained earnings (or other components of equity, as appropriate) at that date. For all other transactions, the amendments apply to transactions that occur after the beginning of the earliest period presented.

The amendments apply to annual reporting periods beginning on or after January 1, 2023. CDEV does not expect the amendments to have a significant impact on its consolidated financial statements on initial application.

## 6. CASH AND CASH EQUIVALENTS:

Cash comprises bank balances. Cash equivalents include short-term highly liquid investments including banker's acceptances and GICs. Interest revenue arising on cash and cash equivalents was earned at annual interest rates ranging from 0.20% to 4.80% in 2022 (2021 - 0.05% to 0.80%). The details are as follows:

	2022	2021
Cash	\$ 309,906	(note 31) \$ 278,593
Cash equivalents	-	20,939
Cash and cash equivalents	\$ 309,906	\$ 299,532

## 7. INVESTMENTS HELD FOR FUTURE OBLIGATIONS:

The Corporation has deposited cash in the Consolidated Revenue Fund ("CRF") of the GoC established under Section 129(1) of the *Financial Administration Act*. The Corporation has set aside funds in the CRF and investments to provide for future obligations as follows:

	2022	2021
CRF balance, beginning of year	\$ 111,481	\$ 114,352
Allocated interest	1,976	129
Withdrawals	-	(3,000)
CRF balance, end of year	113,457	111,481
Investments	37,821	37,044
	\$ 151,278	\$ 148,525
Current	\$ 1,428	\$ 2,006
Non-current	149,850	146,519
	\$ 151,278	\$ 148,525

At December 31, 2022, the balance of investments held for future obligations consists of cash equivalents and investments held for future abandonment and risk fund and site restoration. This is comprised of cash on deposit in the CRF of \$9,467 held for CEI and \$103,990 held for CHHC (2021 - \$9,302 and \$102,179 respectively) and investments of \$37,821 held by CHHC (2021 - \$37,044).

CEI has deposited cash in the CRF to provide for obligations resulting from the sale of assets and other potential future liabilities related to site restoration. The current portion of CEI's funds in the CRF has been allocated by CEI to provide for current liabilities related to site restoration and defined benefit obligations.

CHHC has deposited cash in the CRF and holds investments to provide for future abandonment obligations of the Hibernia facility and to provide for security against future risks. CHHC has reduced a portion of its third-party insurance coverage as a result of the risk fund. The investments are comprised of term deposits maturing within 365 days of inception and earned interest income at interest rates ranging from 0.67% to 4.82% during the year (2021 - 0.51% to 0.80%). CHHC also holds \$34,575 of cash in savings accounts, included in cash and cash equivalents on the Consolidated statement of financial position at December 31, 2022 (2021 - \$33,841) which have been internally designated as forming part of the future abandonment and risk fund.

Funds held in the CRF are interest bearing at a rate of 90% of the three-month treasury bill tender rate. The average annual interest rate was 1.76% during the year (2021 - 0.11%). The interest is retained in the CRF. Access to these funds is unrestricted.



## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

### 8. RESTRICTED CASH:

	2022	2021
Restricted cash – TMC held for future abandonment costs	\$ 1,444	\$ 3,234
Restricted cash – TMC letters of credit	76,320	68,327
Restricted cash – TMC held as security	750	1,200
Restricted cash – CHHC letters of credit	8,732	8,500
	\$ 87,246	\$ 81,261

The restricted cash balance includes \$8,732 and \$77,521 (2021 - \$8,500 and \$69,527) used to collateralize letters of credit associated with the Hibernia Project and TMC, respectively.

TMC issued a \$24,741 letter of credit (2021 - \$26,747) to support the defined benefit plan and the remaining letters of credit are related to utilities and Government authorities.

In the granting of authorizations associated with Hibernia Project, the Canada-Newfoundland and Labrador Offshore Petroleum Board (“C-NLOPB”) requires evidence of financial responsibility pursuant to the *Energy Safety and Security Act*. CHHC has provided a letter of credit to the C-NLOPB of \$8,500, with an expiry date of October 28, 2028, representing its proportionate share of the evidence required at December 31, 2022 and 2021 to comply with the Hibernia Project’s operations authorization. The letter of credit is secured by cash in an escrow account of the same amount.

During 2022, the C-NLOPB also required evidence of financial responsibility to address a shortfall in the Hibernia Project’s research and development and education and training expenditure obligations. CHHC provided a \$232 letter of credit to the C-NLOPB with an expiry date of April 28, 2027, representing its proportionate share of the evidence required to comply with the Hibernia Project’s operations authorization. The letter of credit is secured by cash in an escrow account of the same amount.

The C-NLOPB has the right to make claims against the cash held in escrow under certain circumstances and CHHC retains any interest earned on the account.

### 9. RESTRICTED INVESTMENTS:

Restricted investments of \$90,481 (2021 - \$96,263) held at TMC are long-term investments in Canadian Government and Federal agency bonds held in trust. The restricted investments are to be used solely for the purposes of satisfying future abandonment costs of the pipeline under the CER’s directives. The interest is retained in the Trust and the Corporation does not have access to it until it performs approved abandonment activities.

## 10. PROPERTY, PLANT AND EQUIPMENT:

	Construction work in progress	Pipeline	Oil development assets and production facilities	Total
<b>Cost</b>				
Balance at December 31, 2020	\$ 5,659,589	\$ 3,604,696	\$ 592,175	\$ 9,856,460
Additions	5,501,760	-	7,503	5,509,263
Transfers	(51,498)	51,498	-	-
Decommissioning adjustments	-	-	(34,121)	(34,121)
Derecognition	-	(22,193)	(1,089)	(23,282)
Foreign exchange movements	7	(1,249)	-	(1,242)
Balance at December 31, 2021	\$ 11,109,858	\$ 3,632,752	\$ 564,468	\$ 15,307,078
Additions	9,504,480	-	11,926	9,516,406
Transfers	(114,583)	114,583	-	-
Decommissioning adjustments	-	(92,260)	(15,110)	(107,370)
Derecognition	-	(2,097)	-	(2,097)
Foreign exchange movements	100	19,420	-	19,520
Balance at December 31, 2022	\$ 20,499,855	\$ 3,672,398	\$ 561,284	\$ 24,733,537
<b>Accumulated depletion and depreciation</b>				
Balance at December 31, 2020	\$ -	\$ 239,533	\$ 447,137	\$ 686,670
Depletion and depreciation	-	103,889	25,092	128,981
Derecognition	-	(21,965)	(1,644)	(23,609)
Foreign exchange movements	-	7	-	7
Balance at December 31, 2021	\$ -	\$ 321,464	\$ 470,585	\$ 792,049
Depletion and depreciation	-	104,329	13,382	117,711
Derecognition	-	(755)	-	(755)
Foreign exchange movements	-	2,434	-	2,434
Balance at December 31, 2022	\$ -	\$ 427,472	\$ 483,967	\$ 911,439
<b>Carrying amounts:</b>				
At December 31, 2021	\$ 11,109,858	\$ 3,311,288	\$ 93,883	\$ 14,515,029
At December 31, 2022	\$ 20,499,855	\$ 3,244,926	\$ 77,317	\$ 23,822,098

At December 31, 2022, costs related to oil development assets and production facilities subject to the calculations of depletion and depreciation included future development costs of \$409,000 (2021 - \$389,100) and excluded the cost of equipment currently under construction of \$nil (2021 - \$nil). Oil development assets and production facilities include \$82,117 at December 31, 2022 (2021 - \$97,227) of capitalized costs relating to the future decommissioning obligations, which will be depreciated over the life of the asset. Property and equipment derecognized during 2021 was related to disposals of obsolete drilling equipment.

For details on decommissioning adjustments, see note 15, Provisions.

During the year ended December 31, 2022 capitalized interest of \$731,883 was included in the additions to construction work in progress (2021 - \$380,777).

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 10. PROPERTY, PLANT AND EQUIPMENT (CONTINUED):

At December 31, 2022 and 2021, an assessment of indicators of impairment was conducted for the Corporation's CGUs. Indicators of impairment include (but are not limited to) significant changes with an adverse effect on the Corporation that have taken place during the year or will take place in the near future in the market or economic environment in which the Corporation operates.

i. As of December 31, 2022, as a result of significant factors which may have a material effect on TMEP including, but not limited to, changing economic conditions, rising interest rates, technical construction complexities and labour challenges, management performed a goodwill and PPE impairment test, which did not result in an impairment charge. However, if there are repeated environmental impacts such as the fires and floods in 2021, there may be an impact on the construction schedule of the pipeline expansion project and, in future periods, the Corporation will consider if these represent indicators of impairment. See also Goodwill note 13.

ii. No indicators of impairment were noted for the oil development assets and production facilities at December 31, 2022 and December 31, 2021 and accordingly an impairment test was not required.

### 11. RIGHT-OF-USE ASSETS AND LEASES:

The Corporation leases certain assets including office buildings, land and equipment.

The category of equipment includes the Corporation's proportionate working interest share of three support vessels leased by HMDC on behalf of the Hibernia Project owners. The leases comprise monthly fixed payments, extend to the year 2027. Equipment leases also include construction camp equipment, a power substation, vehicles and office equipment.

Land includes lease for space at the Westridge Marine Terminal which consists of land and water area as well as land for pump stations and temporary construction space and extend up to the year 2105.

The category of buildings includes the monthly fixed lease payments made for the Corporation's office building spaces in Alberta, B.C. and Ontario. The leases extend to the year 2031.

Certain contracts contain renewal options. The execution of such options is not reasonably certain and will depend on future market conditions and business needs at the time when such options are to be exercised. Some leases are subject to annual changes in Consumer Price Index ("CPI") and the lease liability is remeasured when there are changes to the CPI. Additionally, some real estate leases contain variable lease payments related to operating costs.

The Corporation is not exposed to any significant additional potential cash outflows that are not included in the reported amount of the lease liabilities, other than certain termination penalties which the Corporation considers not reasonably certain to be incurred as at December 31, 2022.

### Consolidated Statement of Financial Position:

Details of right-of-use assets are as follows:

	Equipment and Vehicles	Land and Buildings	Total
January 1, 2021	\$ 21,249	\$ 74,278	\$ 95,527
Additions	87,642	14,959	102,601
Lease modifications	364	(35)	329
Incentives	-	(5,970)	(5,970)
Depreciation*	(47,462)	(20,436)	(67,898)
Foreign exchange	(7)	-	(7)
December 31, 2021	\$ 61,786	\$ 62,796	\$ 124,582
Additions	903	18,118	19,021
Lease modifications	432	1	433
Depreciation*	(41,115)	(20,909)	(62,024)
Foreign exchange	96	-	96
December 31, 2022	\$ 22,102	\$ 60,006	\$ 82,108

\* Includes depreciation costs capitalized as additions to PPE of \$55,309 and \$63,697 for the years ended December 31, 2022 and 2021 respectively.

Details of lease liabilities are as follows:

	2022	2021
Lease liabilities, opening	\$ 138,440	\$ 97,783
Additions	19,021	99,228
Lease modification	433	329
Interest expense	4,903	7,244
Lease payments	(64,929)	(66,136)
Foreign exchange movements	142	(8)
Lease liabilities, closing	\$ 98,010	\$ 138,440
Current	\$ 33,537	\$ 66,803
Non-current	64,473	71,637
	\$ 98,010	\$ 138,440

The weighted average incremental borrowing rate applied to lease liabilities at December 31, 2022 is 4.27% (2021- 4.20%).

Maturity analysis – contractual undiscounted cash flows:

	2023	2024-2027	Thereafter	Total
Lease liabilities	\$ 34,641	\$ 30,342	\$ 106,628	\$ 171,611

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

### 11. RIGHT-OF-USE ASSETS AND LEASES (CONTINUED):

Consolidated Statement of Comprehensive Income and Statement of Cash Flows:

	2022	2021
Consolidated Statement of Comprehensive Income:		
Interest on lease liabilities	\$ 4,903	\$ 7,244
Less: capitalized lease interest	(3,025)	(5,537)
Net interest on lease liabilities	\$ 1,878	\$ 1,707
Consolidated Statement of Cash Flows:		
Total cash outflow for leases	\$ (64,868)	\$ (66,136)

#### Lessor

Operating leases in which the Corporation is the lessor relate to merchant tanks owned by the Corporation and housing located along the pipeline right of way or in the proximity of pump stations. For the year ended December 31, 2022, lease income for merchant tank operating leases recognized in "Lease revenue" totaled \$67,127 (2021 - \$63,619), which included the variable lease payments described above, and lease income related to housing operating leases recognized in "Other revenue" totaled \$267 (2021 - \$234).

The future undiscounted minimum operating lease revenues based on contractual agreements are as follows:

2023	\$ 54,536
2024	47,559
2025	45,613
2026	43,699
2027	41,819
Thereafter	344,046
Total	\$ 577,272

### 12. OTHER ASSETS:

	2022	2021
Prepaid construction advances	\$ 116,887	\$ 150,146
Payments to be recovered through tolls	131,111	84,967
Internal-use software	24,892	17,894
Recoverable projects	34,178	33,409
Other	18,603	6,526
	\$ 325,671	\$ 292,942

Payments to be recovered through tolls includes \$131,111 (2021 - \$84,967) relating to the Bulk Oil Cargo Fee ("BOCF") which provides the Western Canada Marine Response Corporation ("WCMRC") with funds for spill response and is collected from shippers based on volume of commodities moved through WCMRC's marine response area. BOCF related to TMEP is to be recovered from shippers after TMEP in-service. The pension asset of \$13,513 (2021 - \$6,280) is included in Other above.

Depreciation and amortization expense charged against "Other assets" related to internal-use software was \$3,983 for the year ended December 31, 2022 (2021 - \$3,280).

### 13. GOODWILL:

**a) There have been no movements in the net carrying amount of goodwill of \$1,015,862 during the periods ending December 31, 2022 and 2021.**

#### **b) Impairment test**

For the purposes of impairment testing, goodwill has been allocated to TMC's CGU. Management performed a goodwill impairment test as of December 31, 2022 which did not result in an impairment charge. The recoverable amount of this CGU was based on the fair value of the reporting unit which was estimated using an income-based approach based on the discounted cash flows. The estimate of fair value required the use of significant unobservable inputs representative of a Level 3 fair value measurement, including assumptions related to the discount rate, the timing and cost to complete the TMEP, and the extent cash flows will be re-contracted at the end of the initial TMEP term contracts. For purposes of determining the fair value, the estimate of discounted cash flows included probability-weighted scenarios of various in-service dates for the TMEP. The estimate of discounted cash flows was determined using a discount rate of 8.00% (2021 – 7.25%) which reflects the time value of money based on the risks associated with the Corporation's assets that have not otherwise been incorporated in the cash flow estimates.

In estimating the recoverable amount of the CGU, we considered fair value less costs of disposal ("FVLCD"). We note that while IAS 36 requires consideration be given to the higher of VIU and FVLCD, we considered FVLCD in our analysis given the fact that the primary asset of TMC, the TMEP is currently under construction and requires significant capital expenditures to complete, as at the Valuation Date.

Cash flows used to determine the recoverable amount have been projected for twenty years from pipeline expansion in service with a terminal value applied thereafter. The total approved project cost estimate for the TMEP is \$30.9 billion as disclosed by TMC which includes financing costs under TMC's accounting framework and the project is expected to be in-service in the first quarter of 2024. (2021 – total approved project cost estimate of \$21.4 billion with expected in-service by the end of 2023).

#### **Sensitivity analysis:**

Changes in these key assumptions would impact the fair value of the TMC reporting unit which could result in impairment. In reference to a base valuation with an estimated in-service date in the first quarter of 2024, sensitivity analysis of key assumptions was performed. An increase in the assumed discount rate by 50 basis points on the expected cash flows would reduce the fair value below the carrying amount resulting in a full impairment of the goodwill balance. A decrease in the percentage of re-contracted cash flows at the end of the initial TMEP term contracts of 10%, while reducing the fair value, does not result in an impairment. An increase in project costs by \$1.2 billion and a three month delay, while reducing the fair value, also does not result in an impairment.

### 14. OTHER CURRENT LIABILITIES:

	2022	2021
Dock premiums	\$ 72,840	\$ 76,556
Environmental accrual	7,461	6,419
Defined benefit obligation (note 16)	1,734	1,540
Other	7,758	5,819
	<b>\$ 89,793</b>	<b>\$ 90,334</b>

Please see note 4(w) for a description of Dock premiums.

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

### 15. PROVISIONS:

Changes to provisions for decommissioning obligations and site restoration were as follows:

	Decommissioning Obligations			Site restoration
	Pipeline	Wells & Facilities	Total	
<b>Balance at December 31, 2020</b>	<b>\$ 470,432</b>	<b>\$ 150,782</b>	<b>\$ 621,214</b>	<b>\$ 6,806</b>
Additional provisions	-	-	-	1,288
Changes in estimates	241,440	(19,363)	222,077	(1,050)
Obligations settled	-	(27)	(27)	(911)
Changes in discount rate	(241,440)	(14,758)	(256,198)	(58)
Effect of foreign exchange	(174)	-	(174)	-
Unwind of discount	8,274	2,671	10,945	12
<b>Balance at December 31, 2021</b>	<b>\$ 478,532</b>	<b>\$ 119,305</b>	<b>\$ 597,837</b>	<b>\$ 6,087</b>
Additional provisions	-	-	-	170
Changes in estimates	443,800	21,314	465,114	(459)
Obligations settled	-	(1,263)	(1,263)	(1,437)
Changes in discount rate	(536,060)	(36,424)	(572,484)	(274)
Effect of foreign exchange	2,656	-	2,656	-
Unwind of discount	11,835	3,107	14,942	44
<b>Balance at December 31, 2022</b>	<b>\$ 400,763</b>	<b>\$ 106,039</b>	<b>\$ 506,802</b>	<b>\$ 4,131</b>
Current	\$ -	\$ 3,988	\$ 3,988	\$ 1,300
Non-current	400,763	102,051	502,814	2,831
	<b>\$ 400,763</b>	<b>\$ 106,039</b>	<b>\$ 506,802</b>	<b>\$ 4,131</b>

### Sensitivity Analysis:

Changes to the discount rate or the inflation rate would have the following impact on the provision for decommissioning obligations of the Corporation at December 31, 2022:

	One percent increase	One percent decrease
Discount rate	\$ (260,761)	\$ 643,495
Inflation rate	\$ 636,832	\$ (262,880)

### a) Provision for decommissioning obligations of wells and facilities:

The provision for decommissioning obligations is based on the Corporation's net ownership interest in wells and facilities and management's estimate of costs to abandon and reclaim those wells and facilities as well as an estimate of the future timing of the costs to be incurred. The Corporation estimates the total future undiscounted liability to be \$217,248 at December 31, 2022 (2021 - \$175,439). Estimates of decommissioning obligation costs can change significantly based on factors such as operating experience and changes in laws and regulations.

These obligations will be settled based on the expected timing of abandonment, which currently extends up to the year 2049 and is based upon the useful lives of the underlying assets. The provision was calculated at December 31, 2022 using an average inflation rate of 2.5% (2021 - 1.59%) and was discounted using an average risk-free rate of 3.35% (2021 - 1.59%).



### b) Provision for decommissioning obligations of pipeline:

The provision for decommissioning obligations for the pipeline properties is based on management's estimate of costs to abandon which is estimated to be \$400,763 at December 31, 2022 (2021 - \$478,532) discounted at a risk-free rate of 3.28% (2021 - 1.68%). The undiscounted decommissioning liability is estimated to be \$8,880,000 (2021 - \$2,400,000) with an inflation rate of 3.00% (2021 - 1.68%) and an expected remaining useful life of 96 years.

The decommissioning provision reflects the discounted cash flows expected to be incurred to decommission TMC's pipeline system. The estimated economic life of assets covered by the decommissioning is estimated at 96 years. The estimated economic life is used to determine the undiscounted cash flows at the time of decommissioning and is reflective of the expected timing of economic outflows relating to the provision.

## 16. DEFINED BENEFIT OBLIGATION:

	2022	2021
TMC (see detailed schedule below):		
- Pension plan	\$ 20,555	\$ 51,742
- Other post-employment benefits	13,977	18,055
CEI retiree benefits	456	868
Net defined benefit obligation	\$ 34,988	\$ 70,665
Current liabilities <sup>(a)</sup>	\$ 1,734	\$ 1,540
Non-current liabilities <sup>(b)</sup>	51,522	75,405
Non-current assets <sup>(c)</sup>	(18,268)	(6,280)
	\$ 34,988	\$ 70,665

(a) Amounts included in Other current liabilities on the consolidated statement of financial position (see note 14).

(b) Amounts included in Defined benefit obligation on the consolidated statement of financial position.

(c) Amounts included in Other assets on the consolidated statement of financial position.

Trans Mountain Canada Inc. ("TMCI"), a subsidiary of TMC, sponsors pension plans covering eligible Canadian employees and retirees (the Legacy and TMCI plans). Legacy plans are closed to new participants. The plans include registered defined benefit pension plans (the Legacy plan includes a defined contribution component and is included in the following disclosures), and supplemental unfunded arrangements (which provide pension benefits in excess of *Income Tax Act* limits). Post-employment benefits other than pension are also provided for qualified retired employees.

Retirement benefits under the defined benefit plans are based on employees' years of credited service and pensionable earnings. Contributions for the defined benefit component of the plans are based on independent actuarial valuations. The most recent actuarial valuation for the defined benefit pension plans for funding purposes was completed as of December 31, 2021. Contributions for the defined contribution component of the Legacy plan were based on pensionable earnings.

Certain employees are eligible to receive supplemental benefits under the defined benefit plans. The supplemental plans provide pension benefits in excess of *Income Tax Act* limits, but consistent with the plan formula. The TMCI supplemental plan is unfunded and the Legacy supplemental plan is secured by a letter of credit.

Other post-employment benefits ("OPEB") are provided to current and future retirees and their dependents, including depending on circumstance, supplemental health, dental and life insurance coverage. Medical benefits under those OPEB plans may be subject to deductibles, co-payment provisions, dollar caps and other limitations on the amount of employer costs, and the Corporation reserves the right to change these benefits. Post-employment benefits are unfunded and annual expense is recorded on an accrual basis based on independent actuarial determination, considering, among other factors, health care cost escalation. The most recent actuarial valuation for accounting purposes was completed as of December 31, 2022.

Under the terms of the purchase and sale agreement in 1988 between CEI and Cameco, CEI is responsible for defined benefit obligations related to certain retirees. These benefits include life insurance and health and dental benefits.

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

### 16. DEFINED BENEFIT OBLIGATION (CONTINUED):

	2022		2021	
	Pension	OPEB	Pension	OPEB
<b>Change in defined benefit obligation:</b>				
Defined benefit obligation at end of prior year	\$ 314,919	\$ 18,055	\$ 328,558	\$ 21,330
Current service cost	12,702	563	11,828	570
Past service cost				
Interest expense	8,721	489	6,901	433
Benefit payments from plan assets	(10,741)		(8,885)	
Benefit payments from employer	(1,680)	(712)	(1,380)	(703)
Participant contributions	4,071		3,550	
Effect of changes in demographic assumptions				(3,034)
Effect of changes in financial assumptions	(80,384)	(4,464)	(30,611)	(1,538)
Effect of experience assumptions	4,576	46	4,958	997
<b>Defined benefit obligation at end of year</b>	<b>\$ 252,184</b>	<b>\$ 13,977</b>	<b>\$ 314,919</b>	<b>\$ 18,055</b>
<b>Change in fair value of plan assets:</b>				
Fair value of plan assets at end of prior year	264,300		254,861	
Interest income	7,498		5,427	
Return on plan assets (excluding interest income)	(38,749)		2,022	
Employer contributions	7,701		7,999	
Employer direct benefit payments	1,680	712	1,380	703
Participant contributions	4,071		3,550	
Benefit payments from plan assets	(10,741)		(8,885)	
Benefit payments from employer	(1,680)	(712)	(1,380)	(703)
Administrative expenses paid from plan assets	(748)		(674)	
<b>Fair value of plan assets at end of year</b>	<b>\$ 233,332</b>	<b>-</b>	<b>\$ 264,300</b>	<b>-</b>
<b>Change in asset ceiling</b>				
Asset ceiling at end of prior year	1,123		4,862	
Interest expense	30		92	
Remeasurements:				
Change in asset ceiling (excluding interest)	550		(3,831)	
<b>Asset ceiling at end of year</b>	<b>\$ 1,703</b>	<b>-</b>	<b>\$ 1,123</b>	<b>-</b>
<b>Funded status reflected in the consolidated statement of financial position:</b>				
Defined benefit obligation	252,184	13,977	314,919	18,055
Fair value of pension plan assets	233,332		264,300	
<b>Funded status</b>	<b>\$ 18,852</b>	<b>\$ 13,977</b>	<b>\$ 50,619</b>	<b>\$ 18,055</b>
Effect of the asset ceiling from remeasurement	1,703	-	1,123	-
<b>Net defined benefit liability at end of year</b>	<b>\$ 20,555</b>	<b>\$ 13,977</b>	<b>\$ 51,742</b>	<b>\$ 18,055</b>
<b>Presented as follows:</b>				
Current benefit liability <sup>(a)</sup>	839	795	665	775
Non-current benefit liability <sup>(b)</sup>	37,984	13,182	57,357	17,280
Non-current benefit asset <sup>(c)</sup>	(18,268)	-	(6,280)	-
<b>Net defined benefit liability</b>	<b>\$ 20,555</b>	<b>\$ 13,977</b>	<b>\$ 51,742</b>	<b>\$ 18,055</b>

(a) Amounts included in Other current liabilities on the consolidated statement of financial position.

(b) Amounts included in Defined benefit obligation on the consolidated statement of financial position.

(c) Amounts included in Other assets on the consolidated statement of financial position.

The components of defined benefits cost recognized in net income and other comprehensive income related to the pension and OPEB plans are as follows:

	2022		2021	
	Pension	OPEB	Pension	OPEB
<b>Components of defined benefit cost:</b>				
<b>Service cost</b>				
Current service cost	\$ 12,702	\$ 563	\$ 11,828	\$ 570
Total service cost	12,702	563	11,828	570
<b>Net interest cost</b>				
Interest expense on DBO	8,721	489	6,901	433
Interest (income) on plan assets	(7,498)		(5,427)	
Interest expense of effect of asset ceiling	30		92	
Total net interest cost	1,253	489	1,566	433
Administrative expenses and/or taxes (not reserved within DBO)	650		650	
<b>Defined benefit cost included in net income</b>	<b>\$ 14,605</b>	<b>\$ 1,052</b>	<b>\$ 14,044</b>	<b>\$ 1,003</b>
Remeasurements (recognized in OCI)				
Effect of changes in demographic assumptions				(3,034)
Effect of changes in financial assumptions (Return) on plan assets (excluding interest income)	(80,384)	(4,464)	(30,611)	(1,538)
Effect of experience adjustments	38,847		(1,998)	
Changes in asset ceiling (excluding interest income)	4,576	46	4,958	997
	550		(3,831)	
Total remeasurements included in OCI	(36,411)	(4,418)	(31,482)	(3,575)
<b>Total defined benefit cost</b>	<b>\$ (21,806)</b>	<b>\$ (3,366)</b>	<b>\$ (17,438)</b>	<b>\$ (2,572)</b>

#### Net defined benefit liability reconciliation

	2022		2021	
	Pension	OPEB	Pension	OPEB
<b>Net defined benefit liability</b>	<b>\$ 51,742</b>	<b>\$ 18,055</b>	<b>\$ 78,559</b>	<b>\$ 21,330</b>
Defined benefit cost included in P&L	14,605	1,052	14,044	1,003
Total remeasurements included in OCI	(36,411)	(4,418)	(31,482)	(3,575)
Cash flows				
a. Employer contributions	(7,701)		(7,999)	
b. Employer direct benefit payments	(1,680)	(712)	(1,380)	(703)
<b>Net defined benefit liability, end of year</b>	<b>\$ 20,555</b>	<b>\$ 13,977</b>	<b>\$ 51,742</b>	<b>\$ 18,055</b>

#### Defined benefit obligation by participant status - OPEB

	2022	2021
Actives	\$ 5,321	\$ 7,610
Retirees	8,656	10,445
	<b>\$ 13,977</b>	<b>\$ 18,055</b>

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(All dollar amounts are stated in thousands of Canadian dollars)

### 16. DEFINED BENEFIT OBLIGATION (CONTINUED):

#### Plan Assets

The investment policies and strategies for the assets of the pension plans are established by the Pension Committee (the "Committee"), which is responsible for investment decisions and management oversight of the plans. The stated philosophy of the Committee is to manage these assets in a manner consistent with the purpose for which the plans were established and the time frame over which the plans' obligations need to be met. The objectives of the investment management program are to (i) meet or exceed plan actuarial earnings assumptions over the long term and (ii) provide a reasonable return on assets within established risk tolerance guidelines and to maintain the liquidity needs of the plans with the goal of paying benefit and expense obligations when due. In seeking to meet these objectives, the Committee recognizes that prudent investing requires taking reasonable risks in order to raise the likelihood of achieving the targeted investment returns. In order to reduce portfolio risk and volatility, the Committee has adopted a strategy of using multiple asset classes.

As at December 31, 2022 and 2021, the target asset allocation for the Legacy plans was 95% fixed income and 5% equity and the target allocation for the TMCI plans was 40% fixed income, 50% equity, and 10% real estate.

Below are the details of the pension plan assets by class and a description of the valuation methodologies used for assets measured at fair value.

- Level 1 assets' fair values are based on quoted market prices for the instruments in actively traded markets. Included in this level are cash and exchange traded mutual funds. These investments are valued at the closing price reported on the active market on which the individual securities are traded.

Included in Level 2 are real estate investment funds for which the fair value is determined using inputs other than quoted prices included in Level 1 that are observable for the assets.

Listed below are the fair values of the pension plans' assets that are recorded at fair value by class and categorized by fair value measurement:

	2022	2021
Measured within Level 1 of fair value hierarchy		
Cash	\$ 4,914	\$ 7,004
Mutual funds	211,374	232,980
Measured within Level 2 of fair value hierarchy		
Real estate	17,044	12,543
Mortgages	-	11,773
	<b>\$ 233,332</b>	<b>\$ 264,300</b>
Plan Assets by Asset Category:	2022	2021
Domestic Equity	6%	5%
International Equity	26%	26%
Domestic Fixed Income	54%	63%
Other	14%	6%
Total	<b>100%</b>	<b>100%</b>

Includes assets for the TMCI RPP and Legacy RPP and excludes assets for the Legacy SPP which is not invested.

### Expected Payment of Future Benefits and Employer Contributions

Following are the expected future benefit payments:

	2022		2021	
	Pension	OPEB	Pension	OPEB
Expected employer contributions	11,177	795	10,744	775
Expected total benefit payments				
Year 1	12,845	795	12,005	775
Year 2	13,519	817	12,729	795
Year 3	13,933	833	13,338	817
Year 4	14,307	842	13,691	833
Year 5	14,671	854	14,023	842
Next 5 years	76,453	4,502	72,955	4,422

### Significant actuarial assumptions

Benefit obligations and net benefit cost are based on actuarial estimates and assumptions. The following table details the weighted-average actuarial assumptions used in determining the benefit obligation and net benefit costs of the pension and OPEB plans as at year end:

	2022		2021	
	Pension	OPEB	Pension	OPEB
<b>Assumptions related to defined benefit</b>				
Effective discount rate for defined benefit	5.27%	5.27%	3.20%	3.23%
Immediate health care cost trend rate		5.14%		5.18%
Ultimate health care cost trend rate		4.00%		4.00%
Year rate reaches ultimate trend rate		2040		2040
<b>Assumptions related to benefit costs:</b>				
Effective discount rate for benefit obligations	3.20%	3.23%	2.61%	2.64%
Effective rate for net interest cost	2.78%	2.77%	2.17%	2.07%
Effective discount rate for service cost	3.33%	3.41%	2.79%	2.88%
Effective rate for interest on service cost	3.07%	3.33%	2.46%	2.74%
Immediate health care cost trend rate		5.18%		5.25%
Ultimate health care cost trend rate		4.00%		4.00%
<b>Year rate reaches ultimate trend rate</b>		<b>2040</b>		2040

### Sensitivity analysis

Assumed health care cost trends have a significant effect on the amounts reported for OPEB plans. A sensitivity analysis was performed for significant assumptions. A one-percentage point change in assumed rates would have the following effects as at year end:

	2022		2021	
	One percent increase	One percent decrease	One percent increase	One percent decrease
Present value of defined benefit obligation				
<b>Health care cost trend rate</b>				
i. Effect on total service cost and interest cost components	121	(89)	128	(94)
ii. Effect on benefit obligation	768	(625)	1,236	(977)
iii. Effect on net benefit periodic cost	121	(130)	128	(94)
<b>Discount rate</b>				
i. Effect on benefit obligation	(1,558)	1,925	(2,383)	3,034
ii. Effect on net benefit periodic cost	(41)	54	(49)	393

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### 16. DEFINED BENEFIT OBLIGATION (CONTINUED):

A sensitivity analysis of the most material assumptions for the Pension plan is as follows:

	2022		2021	
	One percent increase	One percent decrease	One percent increase	One percent decrease
Present value of defined benefit obligation				
Salary scale	<b>261,514</b>	<b>243,995</b>	327,279	304,105
Discount rate	<b>222,934</b>	<b>288,553</b>	273,821	367,059

### 17. LOANS PAYABLE:

On August 29, 2018, the Corporation, through TMP Finance entered into Credit Agreements with Her Majesty in Right of Canada. The facilities are part of the Canada Account of the GoC administered by EDC. On March 25, 2019, the Corporation entered into an amended CER Credit Agreement which allows it to borrow funds for the purpose of providing financial assurance for the TMPL as required by the CER. The Acquisition Facility was used to fund the acquisition of the Trans Mountain Pipeline entities. The Construction Facility is used primarily to finance the TMPL construction. The CER Facility allows the Corporation to borrow funds for the purpose of providing financial assurance for the Trans Mountain Pipeline as required by the CER.

The loans are due on the respective maturity dates. The maturity date for all GoC loan facilities was amended to August 29, 2025 effective March 29, 2021. Details of the facilities at December 31, 2022 are as follows:

Facility	Total Available Credit 2022	Outstanding Amounts 2022	Outstanding Amounts 2021	Interest Rate Disbursed amounts	Standby Fee Undisbursed amounts	Maturity Date
<b>Acquisition</b>	\$ 4,670,000	\$ 4,670,000	\$ 4,670,000	4.7%	-	August 29, 2025
<b>Construction<sup>(a)</sup></b>	13,500,000	11,457,573	9,576,000	4.7%	-	August 29, 2025
<b>CER<sup>(2)</sup></b>	500,000	-	-	4.7%	0.30%	August 29, 2025
<b>Total with GoC</b>		\$ 16,127,573	\$ 14,246,000			
<b>Syndicated Facility</b>	\$ 10,000,000	\$ 7,199,232	-	variable <sup>(1)</sup>	0.04%	April 29, 2023
<b>Total</b>		<b>\$ 23,326,805</b>	\$ 14,246,000			
<b>Presented as:</b>						
<b>Current</b>		\$ 7,199,232	\$ -			
<b>Non-Current</b>		\$ 16,127,573	\$ 14,246,000			

(1) TMC is charged a guarantee fee equal to the difference between 5.0% and the actual borrowing cost on the syndicated bank facility.

(2) Previously referred to as the NEB Facility

a) The availability of the Construction Credit Facility is limited to any borrowing authority issued by the Minister of Finance. On March 29, 2021, an amendment was executed increasing the available credit on the Construction Facility to \$9.14 billion outstanding at any time prior to December 31, 2021, and \$9.6 billion outstanding at any time prior to March 31, 2022. On December 3, 2021 a further amendment was executed increasing the available credit on the Construction Facility to \$11.6 billion outstanding at any time from December 31, 2021 and prior to March 31, 2022.

On March 24, 2022 amendments to the Construction Credit Facility Agreement were executed to permit drawdowns up to \$13.5 billion until June 30, 2022. Additionally, the March 24, 2022 amendments to the Construction Credit Facility include the requirement to repay advances from EDC acting as agent for the Canada Account pursuant to any funding request made after February 18, 2022. On April 29, 2022, TMC closed external financing and all amounts advanced by EDC to TMP Finance after February 18, 2022 were repaid including interest. Upon the repayment, the available credit was reduced to nil for cash draws. Effective for the June 30, 2022 interest payment date, all interest will be paid in kind and added to the Construction Facility balance semi-annually. Commitment fees, previously charged at 0.065%, were discontinued on April 28, 2022, upon repayment of advances related to the funding requests made after February 18, 2022 and no further cash draws are permitted.

During the year ended December 31, 2022, interest paid in kind of \$732,573 was added to the Construction Facility balance (2021 - nil).

### Syndicated Facility

On April 29, 2022, TMC entered into a one-year senior unsecured revolving facility for \$10.0 billion with a syndicate of lenders (the "Syndicated Facility"). The Syndicated Facility expires April 29, 2023, contains a six-month extension option and includes a guarantee provided by the Government of Canada. See note 29 for details on the guarantee. Borrowings under the Syndicated Facility bear interest at the Canadian Prime rate or the Canadian Dollar Offered Rate ("CDOR") plus applicable margins and a commitment fee of 0.04% on the unadvanced portion of the facility. Initial proceeds of \$1.6 billion drawn from the facility were used to repay advances provided by the EDC Canada Account after February 18, 2022.

Subsequent to year end, the Corporation amended and restated the Syndicated Facility with a two-year senior unsecured revolving facility for a total of \$11.0 billion with a syndicate of lenders (the "Long-term Syndicated Facility") which includes a letter of credit facility of \$100 million. See note 32, Subsequent Events for details.

Total interest expense is comprised of the following:

	2022	2021
Interest on Loans payable	<b>\$ 844,990</b>	\$ 541,671
Interest on leases	<b>1,878</b>	1,707
Interest and fees capitalized (note 10)	<b>(731,883)</b>	(380,777)
Guarantee fees	<b>36,808</b>	-
Standby fees	<b>3,292</b>	2,563
	<b>\$ 155,085</b>	\$ 165,164

The capitalisation rate used to determine the amount of borrowing costs to be capitalised is the weighted average interest rate applicable to the Corporation's general borrowings during the year of 4.8% (2021 - 4.7%). Loans with the Canada Account were charged interest of 4.7% and the Syndicated Loan Facility had a variable interest rate.



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### 18. OTHER NON-CURRENT LIABILITIES:

	2022	2021
Deferred revenue	\$ 46,414	\$ 54,844
Environmental liabilities	399	1,605
	<b>\$ 46,813</b>	<b>\$ 56,449</b>

Deferred revenue is comprised of approximately \$3,779 (2021 – \$4,739) related to upfront fees or capital improvements paid for in advance by certain customers which are subsequently recognized as revenue on a straight-line basis over the initial term of the related customer contract as well as \$42,635 (2021 – \$50,105) paid by customers related to the Trust which will be recognized as revenue when the funds in the Trust are used for future abandonment activities.

### 19. INCOME TAXES:

CHHC is subject to income tax in Canada. TMC is subject to income tax in Canada and one of its subsidiaries is subject to tax in the United States. The other entities of the group are not subject to income tax in Canada.

#### a) Income tax expense:

The components of income tax expense are as follows:

	2022	2021
Current tax expense		
Current period	\$ 43,138	\$ 31,639
Adjustment related to prior periods	(1,191)	-
Investment tax credits	(453)	(504)
	<b>41,494</b>	31,135
Deferred tax expense		
Origination and reversal of temporary differences	73,492	16,886
Adjustment related to prior periods	(332)	483
Changes in tax rates applied to temporary differences	(237)	17
	<b>72,923</b>	17,386
Total income tax expense	<b>\$ 114,417</b>	<b>\$ 48,521</b>

#### b) Reconciliation of effective tax rate:

The statutory combined federal and provincial income tax rates applicable to TMC remained at 24.67% in 2022 and 2021. The statutory combined federal and provincial tax rate applicable to CHHC increased modestly to 28.72% in 2022 from 28.46% in 2021. The blended statutory rate in 2022 was 26.02% (2021 – 26.81%).

	2022	2021
Net profit (loss) for the year	\$ 210,695	\$ (41,380)
Total income tax expense	114,417	48,521
Profit (Loss) before income taxes	<b>\$ 325,112</b>	<b>\$ 7,141</b>
Income tax using blended statutory rate of 26.02% (2021 - 26.81%)	84,592	1,915
Expenses of non-taxable entities	32,441	41,499
Non-deductible expenses and other	292	228
Adjustments related to prior periods	(1,975)	(23)
Impact of Tax Rate Changes		17
Intercompany Foreign Dividend Withholding Tax		2,171
Change in unrecognized deferred tax asset	(207)	3,157
Rate differences and other	(726)	(443)
	<b>\$ 114,417</b>	<b>\$ 48,521</b>

Recognized deferred income tax assets (liabilities):

The significant components of the Corporation's deferred income tax assets (liabilities) and deferred income tax recovery (expense) are as follows:

	Property and equipment	Provisions	Accrued Liability and Other	Non-Capital Losses	Total
<b>At December 31, 2020</b>	<b>\$ (756,728)</b>	<b>\$ 123,255</b>	<b>\$ 26,051</b>	<b>\$ 92,858</b>	<b>\$ (514,564)</b>
Credited/(charged) to the statement of comprehensive income	(119,374)	(9,256)	1,624	109,620	(17,386)
Credited/(charged) to the statement Other Comprehensive Income			(8,651)		(8,651)
Credited/(charged) to CTA	(41)	5	1	17	(18)
<b>At December 31, 2021</b>	<b>\$ (876,143)</b>	<b>\$ 114,004</b>	<b>\$ 19,025</b>	<b>\$ 202,495</b>	<b>\$ (540,619)</b>
Credited/(charged) to the statement of comprehensive income	(183,391)	137	257	110,074	(72,923)
Credited/(charged) to the statement Other Comprehensive Income			(10,073)		(10,073)
Credited/(charged) to CTA	(966)	100	6	285	(575)
<b>At December 31, 2022</b>	<b>\$ (1,060,500)</b>	<b>\$ 114,241</b>	<b>\$ 9,215</b>	<b>\$ 312,854</b>	<b>\$ (624,190)</b>

*Expiration Periods for Deferred Tax Assets:* As of December 31, 2022, there were non-capital loss carry forwards of \$1,268,477 (\$821,089 as of December 31, 2021), which will start to expire in 2037.

Unrecognized deferred tax assets (liabilities):

At December 31, 2022, TMC had no unrecognized deferred tax assets.

CHHC has an unrecognized net deferred income tax asset of \$25,868 at December 31, 2022 (2021 - \$26,075) related to its provision for decommissioning obligations, as estimated future taxable income is not expected to be sufficient to realize the deferred income tax asset in the allowable timeframes.

## 20. TRADE AND OTHER PAYABLES:

	2022	2021
Trade payables and accrued liabilities	<b>\$ 160,823</b>	\$ 121,858
Interest payable	<b>19,647</b>	4,437
PPE accrued liabilities and contractor retainage	<b>963,722</b>	779,940
	<b>\$ 1,144,192</b>	\$ 906,235

Information about the Corporation's exposure to currency and liquidity risks is included in note 28 (b).

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### 21. SHARE CAPITAL AND NET PROFITS INTEREST RESERVE:

#### a) Share capital

	2022	2021
Share Capital:		
Authorized – unlimited number of common shares		
Issued and fully paid – 101 common shares	\$ 1	\$ 1

The holder of common shares is entitled to receive dividends as declared from time to time and is entitled to one vote per share at meetings of the Corporation.

#### b) Net Profits Interest reserve

During the year, NPI payments received under the NPI agreements totalled \$287,537 of which \$25,660 was received from CHHC and eliminated upon consolidation (2021 – \$240,204, of which \$19,363 was eliminated). NPI refund payments to owners were \$5,982 of which \$113 was paid to CHHC and eliminated upon consolidation (2021 – \$48,138 of which \$3,919 was paid to CHHC and eliminated).

### 22. SUPPLEMENTAL CASH FLOW DISCLOSURE:

Changes in non-cash working capital balances for the years ended December 31 include the following:

	2022	2021
Trade and other receivables	\$ (54,994)	\$ 8,699
Inventory	2,589	(1,198)
Other current assets	(5,558)	170
Deferred charges and other assets	(24,748)	(4,742)
Trade and other payables	274,209	348,332
Other current liabilities	(735)	(56,981)
Other non-current liabilities	12,309	10,942
Change in non-cash working capital items	\$ 203,072	\$ 305,222
Relating to:		
Operating activities	\$ 39,310	\$ (50,486)
Financing activities	(368)	-
Investing activities	164,130	355,708
Change in non-cash working capital items	\$ 203,072	\$ 305,222

PPE expenditures comprise the following:

	2022	2021
PPE additions (note 10)	\$ (9,516,406)	\$ (5,509,263)
Change in non-cash investing working capital related to PPE	855,800	356,721
Capitalized lease amortization and incentives	55,309	63,697
Cash used for PPE expenditures	\$ (8,605,297)	\$ (5,088,845)

### 23. NET CRUDE OIL REVENUE AND OPERATING, TRANSPORTATION AND MARKETING EXPENSES:

#### a) Net crude oil revenue for the years ended December 31 is comprised as follows:

	2022	2021
Crude oil sales	\$ 315,337	\$ 234,761
Less: royalties	(91,976)	(69,105)
Net crude oil revenue	\$ 223,361	\$ 165,656

#### b) Gross crude oil sales represent the entirety of CHHC's revenue generated from contracts with customers.

The following table illustrates the disaggregation of crude oil sales by primary geographical market:

	2022	2021
United States	\$ 196,356	\$ 156,778
Europe	118,981	53,949
South America	-	24,034
	\$ 315,337	\$ 234,761

#### c) Royalties:

CHHC pays royalties monthly to the Province of Newfoundland and Labrador on the revenues generated from Hibernia Project production in accordance with royalty and associated agreements which govern the applicable license areas. The royalty agreements consist of tiered royalty structures including gross royalty, net royalty, supplementary royalty, and certain additional royalties some of which are based on oil price. While the stated royalty rates range from 5% of gross transfer revenue to over 50% of net transfer revenue depending on the royalty area, the majority of CHHC's revenue in 2022 was encumbered by a royalty rate of 30% of net transfer revenue, as defined in the royalty agreements. Gross transfer revenue reflects crude oil sales less eligible transportation costs, while net transfer revenue reflects gross transfer revenue less eligible operating and capital costs. In 2022, total royalties averaged 29% of crude oil sales (2021 – 29%).

#### d) Net Profits Interest:

CHHC is also party to an NPI Agreement, which provides for a monthly NPI payment to the GoC by all Hibernia Development Project owners. The NPI payment is based on a percentage of net crude oil sales, as defined in the NPI Agreement (crude oil sales less eligible transportation, operating and capital costs). The rate is a maximum of 10% but may be adjusted downward based on oil price environments according to an oil index factor. The adjusted rate averaged 10% in 2022 (2021 - 9.8%). In 2022, NPI payments averaged 9% of crude oil sales (2021 – 6%). NPI payments are paid to CDEV and upon consolidation are not recognized as a deduction to revenue since it is an intercompany charge.

#### e) Operating, transportation and marketing expenses for the years ended December 31 are comprised as follows:

	2022	2021
Hibernia Project operating expenses	\$ 24,252	\$ 18,372
Crude oil transportation and transshipment	4,628	5,212
Crude oil marketing	300	319
Total operating, transportation and marketing	\$ 29,180	\$ 23,903

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

### 24. REVENUE AND OPERATING EXPENSES FROM PIPELINE OPERATIONS:

For the year ended December 31, revenues and operating expenses from pipeline operations, disaggregated by revenue source and type of revenue, are comprised as follows:

	2022	2021
Transportation revenue	\$ 605,354	\$ 379,991
Lease revenue	67,127	63,619
Other revenue	3,213	2,580
Total	\$ 675,694	\$ 446,190
Pipeline operating and production expenses	\$ 193,050	\$ 173,886
Salaries and benefits	92,804	81,207
Other general and administration costs	5,255	5,821
Total operating expenses excluding finance costs and depreciation	\$ 291,109	\$ 260,914

Revenues from pipeline operations are primarily earned in Canada with less than 10% originating outside of Canada.

#### Revenue Allocated to Remaining Performance Obligations

The contractually committed revenue primarily consists of service customer contracts, which have minimum volume commitment payment obligations. The actual revenue recognized on these customer contracts can vary depending on the service provided and the contractually committed revenue for purposes of the tabular presentation below is generally limited to the minimum revenue committed to under these customer contracts. Based on the following practical expedients that were elected to be applied, the contractually committed revenue amounts generally exclude remaining performance obligations for: (i) contracts with index-based pricing or variable volume attributes in which such variable consideration is allocated entirely to a wholly unsatisfied performance obligation or to a wholly unsatisfied promise to transfer a distinct service that forms part of a series of distinct services; (ii) contracts with an original expected duration of one year or less; and (iii) contracts for which revenue is recognized at the amount for which there is a right to invoice for services performed.

The following table presents the estimated revenue allocated to remaining performance obligations for contracted revenue that has not yet been recognized, representing the “contractually committed” revenue as of December 31, 2022 that will be invoiced or transferred from contract liabilities and recognized in future periods.

Year	Estimated Revenue
2023	\$ 225,808
2024	19,373
2025	213
2026	213
2027	213
Thereafter	45,563
Total	\$ 291,383

### Contract Balances

Contract assets and contract liabilities are the result of timing differences between revenue recognition, billings and cash collections. Contract assets are recognized in those instances where billing occurs subsequent to revenue recognition and the right to invoice the customer is conditioned on something other than the passage of time. For the years ended December 31, 2022 and 2021, there were no contract assets recognized. Contract liabilities are substantially related to capital improvements paid for in advance by certain customers, which are subsequently recognized as revenue on a straight-line basis over the initial term of the related customer contracts as well as pipeline abandonment surcharges collected by customers and recognized as revenue in the future once the abandonment costs are incurred.

The following table presents the activity in contract liabilities for the year ended December 31, 2022:

	2022	2021
Opening balance	\$ 54,308	\$ 49,621
Additions	(7,024)	5,317
Transfer to Revenues	(658)	(630)
Ending Balance	\$ 46,626	\$ 54,308
Other current liabilities	213	213
Other non-current liabilities	46,413	54,095
	\$ 46,626	\$ 54,308

### 25. COMMITMENTS:

The Corporation's commitments at December 31, 2022 are summarized in the table below:

	2023	2024-2027	Thereafter	Total
Crude oil transportation and transshipment services (i)	\$ 4,647	\$ 22,293	\$ 14,340	\$ 41,280
Hibernia Project contracts	674	1,648	2,266	4,588
Pipeline PPE (ii)	47,166	255	-	47,421
Other operating commitments	3	1,158	7,325	8,486
Total Commitments	\$ 52,490	\$ 25,354	\$ 23,931	\$ 101,775

(i) CHHC is committed to crude oil transportation services pursuant to a Contract of Affreightment ("COA"), as part of the Basin Wide Transportation and Transshipment System ("BWTTs") which also involves other East Coast Canada oil producers. Also, in conjunction with the BWTTs, CHHC is committed to crude oil transshipment services pursuant to a Reserved Capacity Services agreement with Newfoundland Transshipment Ltd., also for a term of June 1, 2015 to May 31, 2030.

CHHC is committed to paying its working interest share of the 2023 capital, operating and abandonment costs of the Hibernia Project estimated at \$65,480, which is inclusive of amounts shown for 2023 in the commitments table above. The actual funded amount is dependent on the nature of the underlying contracts or purchase orders that have yet to be negotiated by HMDC, and the actual signed authorities for expenditure for capital projects.

(ii) Pipeline PPE includes commitments for purchases of PPE which consists primarily of commitments related to TMEP.

In addition to the commitments included above, TMC has entered into various agreements related to the engineering, procurement and construction of the TMEP. These contracts can be cancelled by TMC upon notice without penalty, subject to the costs incurred up to and in respect of the cancellation.

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 26. CONTINGENCIES:

The Corporation or its subsidiaries, in the normal course of its operations, may become subject to a variety of legal and other claims against the Corporation.

CEI is co-defendant with the Province of Ontario, the Attorney General of Canada, the Canadian Nuclear Safety Commission and BOC Canada Limited in a proposed class action lawsuit brought by certain residents of the municipality formerly known as Deloro in the County of Hastings, Ontario. The lawsuit is based on the alleged contamination of certain properties. CEI has filed a notice of intent to defend. While no liability is admitted, the financial impact on the Corporation, if defence against the action is unsuccessful, is currently not determinable.

The TMEP has been subject to various legal actions to challenge the federal Government's approval of the TMEP.

In 2021, following the Corporation's termination of the general construction contract (the "Contract") with the general construction contractor for Spreads 1, 4B and 6 (the "GCC"), the GCC provided the Corporation with a Dispute Claim in relation to amounts it claims are owed pursuant to the Contract resulting from the termination. The Corporation responded with a position that the Corporation is entitled to reimbursement from the GCC for the costs incurred resulting from the events leading to the termination. In 2022, the Corporation has filed a notice of dispute, and both parties have stated their positions however, the final settlement amount cannot be reasonably estimated.

#### Flood Insurance Proceeds

In the fourth quarter of 2021 there was widespread flooding in British Columbia and Washington State, which resulted in financial losses, including damage to TMC's assets and delays to the TMEP construction. During the year ended December 31, 2022, insurance proceeds of \$30,300 were recognized. The amount represents funds received or receivable from insurance providers related to interim settlements on the flood related claims of which \$27,200 was recognized as "Other income" related to a recovery of capital costs and \$3,100 was recognized as a recovery within Pipeline operating expenses." in the consolidated statement of comprehensive income. The amount and timing of any future insurance proceeds cannot be reasonably estimated.

### 27. CAPITAL MANAGEMENT:

The Corporation considers its capital structure as the aggregate of its shareholder's equity of \$175,456 (2021 - \$75,869), which is comprised of its share capital, contributed surplus, Net Profits Interest reserve, accumulated deficit and accumulated other comprehensive income and its loans payable of \$23,326,805 (2021 - \$14,246,000). The Corporation and its subsidiaries' objectives when managing capital are to prudently manage its revenues, expenses, assets, liabilities and general dealings to ensure that it effectively achieves its objectives and purpose, while remaining a going concern. The Corporation's share capital is not subject to any external restrictions.

CHHC monitors changes in economic conditions and the risk characteristics of the underlying petroleum industry so that it can continue to provide returns for shareholders and benefits for other stakeholders. In 2022, capital, operating and other commitments were fully funded by cash flow from operating activities. Management believes that cash flows from operating activities will continue to be sufficient to meet CHHC's needs for capital, operating and other commitments in 2022. To improve liquidity, CHHC can reduce or defer dividends. CHHC can also access additional funding from its abandonment and risk fund.

CEI monitors its cash and cash equivalents position and its cash held in the CRF so that it can meet its liabilities.

TMC targets a capital structure mix of 55% debt, 45% equity, and has two sources of funding: amounts generated from operations, and amounts borrowed from its parent TMP Finance. TMC's capital management strategy is to maintain its target debt/equity ratio, maintain sufficient cash and working capital to self-fund operations and maintenance capital projects, and use funds advanced from TMP Finance to fund construction of the TMEP. Given the significant expenditures expected in connection with the TMEP, TMC will require the continued availability of future financing in order to proceed with the project.



## 28. RISKS TO THE CORPORATION:

The nature of CDEV's consolidated operations expose the Corporation to risks arising from its financial instruments that may have a material effect on cash flows, profit and comprehensive income. This note provides information about the Corporation's exposure to each of these risks as well as the Corporation's objectives, policies and processes for measuring and managing them.

### (a) Credit and contract risk:

Credit and contract risk is the risk of financial loss to the Corporation if counterparties do not fulfill their contractual obligations and arises primarily from the Corporation's trade and other receivables. A significant exposure to this risk relates to crude oil sales and oil shipment sales from contracts with customers.

i. For its crude oil sales contracts, the Corporation has assessed the risk of non-collection of funds as low, as it shares cargos with its marketing agent, generally contracts with large purchasers whose creditworthiness has been appropriately assessed prior to execution of the related contract and utilizes credit risk mitigation tools when necessary under the provisions of its marketing agreement. CHHC's marketing agent maintains credit surveillance over all purchasers.

ii. For the oil shipment sales contracts, the Corporation limits its exposure to credit risk by requiring shippers who fail to maintain specified credit ratings or a suitable financial position to provide acceptable security, generally in the form of guarantees from credit worthy parties or letters of credit from well rated financial institutions. A majority of the Corporation's customers operate in the oil and gas exploration and development, or energy marketing or transportation industries. There may be exposure to long-term downturns in energy commodity prices, including the price for crude oil, and economic instability from these events or other credit events impacting these industries and customers' ability to pay for services.

The Corporation's allowance for doubtful accounts was insignificant as at December 31, 2022 and 2021. As at December 31, the composition of trade and other receivables is as follows:

	2022	2021
Contracts with pipeline shippers	\$ 78,095	\$ 29,223
Contracts with crude oil customers	30,960	14,001
Hibernia Project joint account	2,902	2,399
HST/GST input tax credits	42,080	55,477
Other	6,506	4,449
Trade and other receivables	\$ 160,543	\$ 105,549
Amount outstanding greater than 90 days	\$ 2,954	\$ 2,822

Of the total amount of trade and other receivables 72% (2021 – 45%) relates to contracts with customers, which was all collected subsequent to year end. Due to the high credit quality of the Corporation's counterparties, the ECLs provision at December 31, 2022 is insignificant.

The carrying amount of cash and cash equivalents, restricted cash and restricted investments, and investments held for future obligations balances represents the maximum credit exposure.

Cash and cash equivalents, restricted cash and restricted investments, and investments held for future obligations balances are held by investment-grade Canadian banks and financial institutions and the GoC. All cash equivalents and investments are purchased from issuers with a credit rating of R1 High by Dominion Bond Rating Service.

Accordingly, the ECLs provision at December 31, 2022 related to cash and cash equivalents and investments is insignificant. The Corporation realized no actual impairment losses during the years ended December 31, 2022 or 2021.

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 28. RISKS TO THE CORPORATION (CONTINUED):

#### (b) Liquidity risk:

Liquidity risk is the risk that the Corporation will encounter difficulty in meeting obligations associated with financial liabilities that are settled by delivering cash or another financial asset. The Corporation's approach to managing liquidity is to ensure, to the extent possible, that it will have sufficient liquidity to meet its liabilities when due.

The Corporation forecasts cash requirements to ensure funding is available to settle financial liabilities when they become due. The primary sources of liquidity and capital resources are funds generated from operations and the issuance of debt.

The Corporation continues to retain cash and cash equivalents and short-term investments that provide it with financial flexibility to meet its obligations as they come due. The Corporation may be exposed to long-term downturns in the energy industry and economic volatility which is mitigated by the current regulatory frameworks governing the Corporation's pipeline operations and the competitive position of the Corporation's pipeline and oil producing assets.

Expected future cash flow from the present operations currently exceeds estimated operating expenses and future capital expenditures, aside from the TMEP. Given the significant ongoing expenditures expected in connection with the TMEP, the Corporation will require continued financing in order to complete the project and service its existing debt. Given the significant ongoing expenditures expected in connection with the TMEP, the Corporation will require additional financing in order to complete the project and service its existing debt as further described in note 2.

Trade and other payables and income taxes payable are generally due within one year from the date of the consolidated statement of financial position.

#### (c) Market risk:

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in market prices, and includes foreign exchange, commodity price, and interest rate risk. The Corporation does not use derivative instruments, such as interest rate swaps or forward foreign currency contracts, or other tools and strategies to manage its market related risks.

#### (i) Currency risk:

Currency risk is the risk that the fair value of assets or liabilities or future cash flows will fluctuate as a result of changes in foreign exchange rates. This risk arises on financial instruments denominated in U.S. dollars at the end of the period, consisting primarily of U.S. cash, trade receivables and trade payable balances that arise from revenues and expenditures that are denominated in U.S. dollars. Crude oil is priced in U.S. dollars and fluctuations in USD/CAD exchange rates may have an impact on revenues.

The Puget Pipeline operates in the state of Washington and earns its revenues and incurs most of its expenses in U.S. dollars. Therefore, fluctuations in the U.S. dollar to Canadian dollar exchange rate can affect the earnings contributed by the Puget Pipeline, to our overall results. It is estimated that a 1% strengthening in the Canadian dollar relative to the U.S. dollar would not result in a material impact to the Corporation's profit for the year ended December 31, 2022.

The continuing operations had realized foreign exchange gains of \$7,529 and losses of \$3,134 for the year ended December 31, 2022 (\$3,171 and \$3,348 respectively for December 31, 2021). The Corporation did not have any foreign exchange rate contracts in place as at or during the year ended December 31, 2022 or 2021.

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**(ii) Commodity price risk:**

Commodity price risk is the risk that the fair value of assets or liabilities or future cash flows will fluctuate as a result of changes in commodity prices. CHHC's production is sold at spot crude oil prices, however its financial instruments do not fluctuate with commodity prices and CHHC does not use derivative instruments. The sensitivity to commodity price risk on CHHC's financial instruments is insignificant.

**(iii) Interest rate risk:**

Interest rate risk is the risk that the fair value of financial instruments or future cash flows will fluctuate as a result of changes in market interest rates. The Corporation is exposed to interest rate fluctuations on its cash and cash equivalents and the various investments held. The risk is not considered significant as the Corporation's interest income is approximately 2% of total revenue.

The Corporation's outstanding borrowings are at a fixed interest rate of 4.7% under the Credit Agreement with EDC. Outstanding borrowings under the Syndicated Facility and the guarantee fee have variable interest rates; however, the rates are interrelated as the guarantee fee is determined based off a rate of 5%, less the interest rate paid under the Syndicated Facility. If interest rates on the Syndicated Facility exceed 5%, no guarantee fee is incurred. There is interest rate exposure on the loans under the Syndicated Facility as the rates will vary with market rates. The Corporation does not use derivative instruments to manage its exposure to this risk.

**(d) Fair value of financial instruments:**

The Corporation classifies the fair value of its financial instruments according to the following hierarchy based on the amounts of observable inputs used to value the financial instrument:

- Level 1 – Quoted prices are available in active markets for identical assets or liabilities that can be assessed at the measurement date. Active markets are those in which transactions occur in sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2 – Pricing inputs are other than quoted prices for which all significant inputs are observable, either directly or indirectly. Level 2 valuations are based on inputs which can be substantially observed or corroborated in the marketplace.
- Level 3 – Valuations in this level are those with inputs for the asset or liability that are not based on observable market data. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in the principal (or most advantageous) market at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique.

Transfers between levels of the fair value hierarchy are recognized at the end of the reporting period during which the change has occurred. There were no movements between levels in the fair value hierarchy during the period.

The carrying amounts of cash and cash equivalents, short term investments, restricted cash, restricted investments, trade and other receivables, investments held for future obligations and trade and other payables are a reasonable approximation of their fair value due to their short term to maturity.

## Notes to Consolidated Financial Statements

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(All dollar amounts are stated in thousands of Canadian dollars)

### 28. RISKS TO THE CORPORATION (CONTINUED):

The following table shows the carrying amounts and fair values of restricted investments and loans payable including their levels in the fair value hierarchy:

	Classification	Hierarchy	Carrying amounts		Fair value	
			2022	2021	2022	2021
<i>Financial assets</i>						
Restricted investments	FVTPL	Level 2	<b>90,481</b>	96,263	<b>90,481</b>	96,263
<i>Financial liabilities</i>						
Loans payable	Amortized cost	Level 2	<b>23,326,805</b>	14,246,000	<b>22,682,532</b>	14,723,613

Fair values for the restricted investments are determined based on observable prices and inputs for similar instruments available in the market, utilizing widely accepted cash flow models to value such instruments. The fair value of loans payable is estimated by discounting the future contractual cash flows at the current market interest rate that is available to the Corporation for similar financial instruments.

### 29. RELATED PARTY TRANSACTIONS:

The Corporation is related in terms of common ownership to all Canadian federal Government departments, agencies and Crown corporations. The Corporation may enter into transactions with some of these entities in the normal course of business under its stated mandate.

On July 15, 2020, CEEFC and CDEV entered into a Service Agreement whereby CDEV provides executive, administrative, banking, financial and support services, and other administrative services to facilitate the organization and functioning of CEEFC and CEEFC's administration of the LEEFF program.

The GoC has provided TMC with a guarantee in relation to its Syndicated Facility (see note 17). In exchange for this guarantee, TMC pays a fee of 5% per annum less the daily weighted average interest rate per annum payable by TMC in accordance with the Syndicated Facility. For the year ended December 31, 2022, TMC incurred \$36,808 in guarantee fees (2021 – nil). Guarantee fees are included in interest expense and are payable on August 31, 2025, or upon events of default. As of December 31, 2022 the guarantee fee payable was \$36,808 and recorded in "Long-term interest payable" (2021 – nil).

**a) Key management personnel compensation:**

Key management personnel are comprised of the directors and executive officers of CDEV and its subsidiaries. In addition to their salaries, the Corporation also provides non-cash benefits to executive officers.

	2022	2021
Key management personnel compensation comprised of: Salaries, termination, other short-term benefits, director fees and post-employment benefits	<b>\$ 11,622</b>	\$ 8,895

**b) Parent:**

	2022	2021
Loan from the GoC (Canada Account) (note 17)	<b>\$ 16,127,573</b>	\$ 14,246,000
Interest/standby fees	<b>738,284</b>	544,210
Dividends	<b>414,000</b>	302,000
Cash on deposit in the CRF	<b>113,457</b>	111,481
Guarantee fee due to GoC	<b>36,808</b>	-
Accrued Interest	-	4,437
CRF Interest income	<b>1,976</b>	129

**c) Subsidiaries:**

	2022	2021
Accounts receivable from CEEFC	<b>\$ 224</b>	\$ 257
Management fees - CEEFC	<b>600</b>	600

## Notes to Consolidated Financial Statements

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(All dollar amounts are stated in thousands of Canadian dollars)

### 30. SUPPLEMENTARY INFORMATION:

The following presents a breakdown of the primary operating entities comprising CDEV. CDEV corporate, CEI and TMP Finance are grouped as Others:

	2022						
	TMC (US GAAP)	IFRS Adjustments	TMC (IFRS)	CHHC	Others	Eliminations	Consolidated
<b>Statement of Comprehensive Income:</b>							
<b>Revenues:</b>							
Transportation revenue	\$ 408,248	\$ 197,106 <sup>(1)</sup>	\$ 605,354	-	-	-	\$ 605,354
Lease revenue	67,127	-	67,127	-	-	-	67,127
Net crude oil revenue	-	-	-	196,533	-	26,828	223,361
Other revenue	2,629	584	3,213	-	5,700	-	8,913
Other income/ FX	1,836	27,200	29,036	7,012	2,385	(1,472)	36,961
	479,840	224,890	704,730	203,545	8,085	25,356	941,716
<b>Expenses:</b>							
Depletion and depreciation	104,331	7,420 <sup>(2)</sup>	111,751	17,509	122	-	129,382
Operating and production	193,685	(635)	193,050	29,180	-	-	222,230
Salaries and benefits	91,062	1,742 <sup>(3)</sup>	92,804	1,616	2,631	-	97,051
General and admin Other and FX	6,604	(2,690)	3,914	3,865	11,605	(148)	19,236
	395,682	5,837	401,519	52,170	14,358	(148)	467,899
<b>Finance Costs:</b>							
Equity AFUDC	704,334	(704,334) <sup>(4)</sup>	-	-	-	-	-
Other, net	1,934	(3,275)	(1,341)	-	-	-	(1,341)
Unwind of discount	-	(11,835) <sup>(4)</sup>	(11,835)	(3,107)	(44)	-	(14,986)
Net Interest (expense)	(82,352)	88,474 <sup>(4)</sup>	6,122	5,369	336,888	(480,757)	(132,378)
	623,916	(630,970)	(7,054)	2,262	336,844	(480,757)	(148,705)
<b>Net income before income taxes</b>	708,074	(411,917)	296,157	153,637	330,571	(455,253)	325,112
Income taxes (recovery)	174,076	(101,561) <sup>(5)</sup>	72,515	41,902	-	-	114,417
<b>Net Income</b>	<b>533,998</b>	<b>(310,356)</b>	<b>223,642</b>	<b>111,735</b>	<b>330,571</b>	<b>(455,253)</b>	<b>210,695</b>
<b>Other Comprehensive Income</b>							
<b>Income</b>	<b>\$ 45,551</b>	<b>\$ 983<sup>(6)</sup></b>	<b>\$ 46,534</b>	<b>\$ -</b>	<b>\$ 93,768</b>	<b>\$ (93,418)</b>	<b>\$ 46,884</b>
<b>Statement of Financial Position:</b>							
<b>Assets:</b>							
Current assets	325,871	(16,465) <sup>(7)</sup>	309,406	134,905	87,472	(577)	531,206
Non-current assets	25,657,195	(686,295) <sup>(8)</sup>	24,970,900	239,296	17,954,535	(17,591,415)	25,573,316
	<b>\$25,983,066</b>	<b>\$ (702,760)</b>	<b>\$25,280,306</b>	<b>\$ 374,201</b>	<b>\$18,042,007</b>	<b>\$ (17,591,992)</b>	<b>\$26,104,522</b>
<b>Liabilities:</b>							
Current liabilities	1,239,641	7,198,648	8,438,289	33,559	3,394	(3,200)	8,472,042
Non-current liabilities	16,204,383	(7,139,262) <sup>(9)</sup>	9,065,121	110,715	16,133,956	(7,852,768)	17,457,024
	<b>\$17,444,024</b>	<b>\$ 59,386</b>	<b>\$ 17,503,410</b>	<b>\$ 144,274</b>	<b>\$ 16,137,350</b>	<b>\$ (7,855,968)</b>	<b>\$25,929,066</b>
<b>Shareholder's Equity</b>	<b>\$ 8,539,042</b>	<b>\$ (762,146)<sup>(10)</sup></b>	<b>\$ 7,776,896</b>	<b>\$ 229,927</b>	<b>\$ 1,904,657</b>	<b>\$ (9,736,024)</b>	<b>\$ 175,456</b>
	<b>\$25,983,066</b>	<b>\$ (702,760)</b>	<b>\$25,280,306</b>	<b>\$ 374,201</b>	<b>\$18,042,007</b>	<b>\$ (17,591,992)</b>	<b>\$ 26,104,522</b>



	2021						
	TMC (US GAAP)	IFRS Adjustments	TMC (IFRS)	CHHC	Others	Eliminations	Consolidated
<b>Statement of Comprehensive Income:</b>							
<b>Revenues:</b>							
Transportation revenue	\$ 376,945	\$ 3,046 <sup>(1)</sup>	\$ 379,991	-	-	-	\$ 379,991
Lease revenue	63,619	-	63,619	-	-	-	63,619
Net crude oil revenue	-	-	-	150,716	-	14,940	165,656
Other income/ FX	2,580	-	2,580	4,180	2,758	(2,022)	7,496
	443,144	3,046	446,190	154,896	2,758	12,918	616,762
<b>Expenses:</b>							
Depletion and depreciation	102,374	7,927 <sup>(2)</sup>	110,301	29,659	124	-	140,084
Operating and production	174,521	(635)	173,886	23,903	-	-	197,789
Salaries and benefits	79,208	1,999 <sup>(3)</sup>	81,207	2,835	2,243	-	86,285
General and admin Other and FX	8,530	(2,372)	6,158	3,701	7,419	(148)	17,130
	364,633	6,919	371,552	60,098	9,786	(148)	441,288
<b>Finance Costs:</b>							
Equity AFUDC	373,981	(373,981) <sup>(4)</sup>	-	-	-	-	-
Other, net	873	(873)	-	555	-	-	555
Unwind of discount	-	(8,274) <sup>(4)</sup>	(8,274)	(2,671)	(12)	-	(10,957)
Net Interest (expense)	(87,756)	89,737 <sup>(4)</sup>	1,981	891	144,826	(305,629)	(157,931)
	287,098	(293,391)	(6,293)	(1,225)	144,814	(305,629)	(168,333)
<b>Net income before income taxes</b>							
Income taxes (recovery)	92,332	(73,288) <sup>(5)</sup>	19,044	29,477	-	-	48,521
	365,609	(297,264)	68,345	93,573	137,786	(292,563)	7,141
<b>Net Income</b>	<b>273,277</b>	<b>(223,976)</b>	<b>49,301</b>	<b>64,096</b>	<b>137,786</b>	<b>(292,563)</b>	<b>(41,380)</b>
<b>Other Comprehensive Income</b>							
	\$ 20,991	\$ 5,046 <sup>(6)</sup>	\$ 26,037	\$ -	\$ -	\$ -	\$ 26,037
<b>Statement of Financial Position:</b>							
<b>Assets:</b>							
Current assets	264,551	(42,234) <sup>(7)</sup>	222,317	118,973	121,557	(754)	462,093
Non-current assets	16,023,871	(170,880) <sup>(8)</sup>	15,852,991	255,783	14,857,280	(14,693,596)	16,272,458
	\$16,288,422	\$ (213,114)	\$16,075,308	\$ 374,756	\$14,978,837	\$ (14,694,350)	\$16,734,551
<b>Liabilities:</b>							
Current liabilities	1,040,898	(1)	1,040,897	20,010	8,693	(1,788)	1,067,812
Non-current liabilities	8,523,280	239,660 <sup>(9)</sup>	8,762,940	129,554	14,250,976	(7,552,600)	15,590,870
	\$ 9,564,178	\$ 239,659	\$ 9,803,837	\$ 149,564	\$ 14,259,669	\$ (7,554,388)	\$16,658,682
<b>Shareholder's Equity</b>	<b>\$ 6,724,244</b>	<b>\$ (452,773)<sup>(10)</sup></b>	<b>\$ 6,271,471</b>	<b>\$ 225,192</b>	<b>\$ 719,168</b>	<b>\$ (7,139,962)</b>	<b>\$ 75,869</b>
	\$16,288,422	\$ (213,114)	\$16,075,308	\$ 374,756	\$ 14,978,837	\$ (14,694,350)	\$16,734,551

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 30. SUPPLEMENTARY INFORMATION (CONTINUED):

TMC prepares its financial statements in accordance with accounting principles generally accepted in the United States of America ("US GAAP"). IFRS require that a parent shall prepare its consolidated financial statements using uniform accounting policies for like transactions and other events in similar circumstances. As a result, TMC adjusted its financial data under US GAAP, to conform to IFRS. These accounting adjustments are presented in the column "Adjustments - IFRS" and are detailed below:

1) Transportation revenue: Under US GAAP, TMC applies the provisions of ASC 980 Regulated Operations under which the timing of recognition and treatment of certain revenues may differ from that otherwise expected under IFRS. Under IFRS, revenue is recognized in accordance with IFRS 15. Under US GAAP, TMC recognizes TMPL transportation revenue ratably over time based on TMPL's annual revenue requirement, as adjusted for spending on flow through items included in TMPL's Incentive Toll Settlement ("ITS") agreement. The difference between revenue requirement under the ITS and tolls invoiced leads to an adjustment which will either debit revenue (if tolls invoiced are higher than revenue requirement under the ITS) or credit revenue (if tolls invoiced are lower than revenue requirement under the ITS). Under IFRS, revenue is recognized based on volume shipped and tolls invoiced, with no adjustments for over or under-collection of revenue requirement. Also, during the year ended December 31, 2022, insurance proceeds were recognized related to interim settlements on the flood related claims. Under US GAAP \$27.2 million of the proceeds were recognized as a recovery of capital costs on rate-regulated assets. In the absence of rate-regulated accounting under IFRS, these proceeds are recognized as other income.

2) Depreciation is higher under IFRS due to a higher fixed asset base as a result of the recognition of an asset retirement obligation ("ARO") and the corresponding asset retirement cost. Due to the significant uncertainty around the timing and scope of abandonment, no ARO is recorded under US GAAP, resulting in a correspondingly lower fixed asset base, and lower depreciation under US GAAP.

3) Salaries and benefits expense is higher under IFRS due to differences in the recognition of pension expense under the two accounting frameworks. Under IFRS, remeasurements of plan assets and liabilities are reflected immediately in other comprehensive income, while under US GAAP certain gains and losses within the plans are recognized in other comprehensive income and amortized into net income over a longer period. Additionally, there are differences in the determination of interest costs and return on plan assets.

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4) Under US GAAP ASC 980, an Allowance for Funds Used During Construction (“AFUDC”) is included in the cost of PPE and is depreciated over future periods as part of the total cost of the related asset. AFUDC includes both an interest component and, if approved by the regulator, a cost of equity component which are both capitalized based on rates set out in a regulatory agreement. The interest component of AFUDC results in a reduction in interest expense and the equity component of AFUDC is recognized as finance income. Under IFRS, there is no recognition of AFUDC, and only interest incurred on debt drawn to fund qualifying capital expenditures is capitalized as defined in IAS 23 *Borrowing Costs*. An unwind of a discount of the decommissioning obligation under IFRS is also included in finance cost IFRS adjustments. Under US GAAP, there is no decommissioning obligation to unwind.

5) Taxes under IFRS are lower due to the adjustments noted above in revenue, depreciation expense, salary and benefit expense, and AFUDC.

6) Other Comprehensive Income under IFRS differs due to different treatment of pension plan adjustments recognized under US GAAP.

7) Current assets under IFRS are reduced primarily due to timing differences in the revenue recognition between US GAAP and IFRS.

8) Non-current assets are higher under IFRS primarily due to adjustments to goodwill and property, plant and equipment. Upon TMC’s acquisition, goodwill was recognized for the excess of the fair value of the consideration paid over the estimated fair value of the net assets acquired. There are differences in the fair value of the net assets under US GAAP and IFRS primarily related to ARO, regulatory liabilities, and deferred taxes upon acquisition. Following the acquisition, PPE is higher due to the recognition of the ARO and the corresponding asset retirement cost. TMC also records proceeds from certain contracts (Firm 50 premiums) as contributions in aid of construction under US GAAP ASC 980, which reduces fixed assets. These contributions are recognized as revenue under IFRS.

9) Non-current liabilities are higher under IFRS primarily due to the recognition of an ARO. TMC does not record an ARO under US GAAP as the timing and scope of abandonment are indeterminate. There are also adjustments to deferred taxes under IFRS. The differences between US GAAP and IFRS upon acquisition have a related tax effect which results in lower deferred tax on acquisition. TMC has also classified the syndicated loan facility as non-current under US GAAP as an amendment was made before the release of the financial statements. Additionally, there is an ongoing difference in deferred income taxes related to differences in net income and the tax expense recognized.

10) The cumulative impact of the IFRS adjustments to shareholder’s equity total \$762 million with \$310 million being the impact on the 2022 net income.

## Notes to Consolidated Financial Statements

Year ended December 31, 2022

(All dollar amounts are stated in thousands of Canadian dollars)

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### 31. CHANGE IN CLASSIFICATION:

In 2022, the Corporation changed the classification of Short-term investments from “Cash and cash equivalents” to “Short-term investments” on the Consolidated Statement of Financial Position, to better reflect the nature of the asset as opposed to its purpose. Comparative amounts were reclassified for consistency, which resulted in \$ 31,013 being reclassified from “Cash and cash equivalents” to “Short-term investments” in 2021. On the Consolidated Statement of Cash Flows, the adjustment to interest income under operating activities decreased by \$43: “Net cash from investing activities” decreased by \$ 30,970 with the addition of the Purchase of short-term investments; and “Change in cash and cash equivalents” and “Cash and cash equivalents, end of year” decreased by \$31,013. The reclassification had no impact on the Corporation’s total assets or comprehensive income.

### 32. SUBSEQUENT EVENTS:

i. Subsequent to year end, on March 24, 2023, the Corporation amended and restated the Syndicated Loan Facility with a two-year senior unsecured Equator Principles 4 (“EP4”) compliant revolving facility for a total of \$11.0 billion with a syndicate of lenders, which includes a letter of credit facility of \$100 million. EP4 is a risk management framework adopted by financial institutions for identifying, assessing, and managing environmental and social risks in development projects. The Long-term Syndicated Facility matures on March 24, 2025 and allows TMC to request certain extension terms up to August 31, 2025. It also includes a guarantee provided by the GoC with associated fees.

ii. CDEV was issued a directive (P.C. 2023-39) on January 31, 2023 under section 89 of the *Financial Administration Act* to procure the incorporation of a wholly-owned subsidiary and to take such steps as necessary to facilitate the subsidiary’s implementation of its objects. On February 8, 2023 the Corporation incorporated Canada Innovation Corporation (“CIC”) under the *Canada Business Corporations Act* to begin the recruitment of senior leadership and establish the CIC’s operations. The creation of the CIC follows the Government’s Budget 2022 commitment to establish an innovation agency to drive Canadian business investment in research and development (R&D) and foster economic growth.



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Canada Development Investment Corporation    La Corporation de développement des investissements du Canada



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