

2023 Annual Report Toronto Transit Commission

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Land Acknowledgment

The Toronto Transit Commission (TTC) acknowledges that we are on the traditional territory of many nations, including the Mississaugas of the Credit, the Anishnabeg, the Chippewa, the Haudenosaunee and the Wendat Peoples, and is now home to many diverse First Nations, Inuit and Métis peoples. We also acknowledge that Toronto is covered by Treaty 13 signed with the Mississaugas of the Credit, and the Williams Treaties signed with multiple Mississaugas and Chippewa bands.

The TTC commits to continued learning, work and partnership with Indigenous peoples and communities. The TTC will increase our own knowledge, improve internal and external relations and implement collaborative solutions as we seek to play our part in reconciliation and building a better community for all Torontonians.





Acknowledging and Honouring Black Communities

The TTC acknowledges all Treaty peoples – including those who came here as settlers – as migrants either in this generation or in generations past – and those of us who came here involuntarily, particularly those brought to these lands as a result of the transatlantic trade of enslaved persons. We pay tribute to those ancestors of African origin and descent.

African Ancestral Acknowledgements, such as this one, offer an opportunity to reflect on the past, provide context for current challenges facing Black communities, and support a desire for a hopeful future for people of African descent. This Acknowledgement honours the past and recognizes the continued journey of people of African descent towards freedom, justice, and the enjoyment of collective community well-being.



Chair's Message



The TTC remains focused on renewing its commitment to customers and modernizing its infrastructure to serve the millions of people living in the GTA.

To: Mayor Olivia Chow and **Councillors of the City of Toronto**

As the Chair of the Toronto Transit Commission, it is my privilege to submit the 2023 Annual Report for the TTC.

The TTC carried 396.3 million riders in 2023, reflecting an overall increase of 24 per cent over 2022, or 77.8 million additional trips.

The annual total represents an average ridership rate of 74 per cent of pre-COVID experience over the 12-month period. Revenue ridership saw steady growth during the year, stabilizing in the fall, with future ridership growth restricted by ongoing hybrid work practices across the City.

Despite this, ridership continues to rebound, and in 2024, is expected to grow to 80 per cent of pre-COVID by the fourth quarter of the year.

The organization remains focused on renewing its commitment to customers and modernizing its infrastructure to serve the millions of people living in the Greater Toronto Area with reliable, safe, accessible and inclusive transit services.

In 2023, Open Payment was introduced on the TTC. This allowed our customers to use their credit or debit cards to pay fares, including cards on a smartphone or smartwatch. Open Payment increases customer convenience, and it is particularly helpful for those visiting from out of town.

The Bloor-Yonge Capacity Improvements Project was a massive infrastructure undertaking started in 2023. This mega-project involves significant upgrades to enhance customer safety, accessibility and service quality at the TTC's busiest interchange station. Major construction at Bloor-Yonge is scheduled to start in late 2024.

Most importantly, the TTC continues to be a leader when it comes to sustainability and the environment. The transit agency operates one of the largest fleets of zero-emissions buses in North America, putting us at the leading edge of transit innovation and environmental sustainability. In 2023, the TTC secured \$349 million in Federal funding toward the procurement of 340 Zero Emission Buses (eBuses) and delivery of 248 charge points to meet the eBus fleet needs by 2026.

As well in 2023, the first of 60 new, accessible streetcars was delivered on schedule, with several in service by early 2024. A formal announcement of the first vehicle in service was made by the Honourable Chrystia Freeland, Deputy Prime Minister and Minister of Finance, the Honourable Prabmeet Sarkaria, Ontario Minister of Transportation, Her Worship Olivia Chow, Mayor of Toronto, and myself last November.

I am proud to be working with my Commission colleagues to help realize the TTC's ambitious plans for driving the system forward as we lead one of the most visible and vital public service organizations in the GTA.

I want to thank my fellow Councillors who serve with me on the Board: Paul Ainslie, (Scarborough-Guildwood); Stephen Holyday, (Etobicoke Centre); Josh Matlow, (Toronto-St. Paul's); Chris Moise, (Toronto Centre) and Dianne Saxe (University-Rosedale). It is a pleasure to join and serve alongside our citizen Commissioners, Vice-Chair Joanne De Laurentiis, Fenton Jagdeo and Julie Osborne. In 2023, the composition of the TTC Board was increased by one elected representative for a total of 10 members: six Councillors and four citizen members. Our fourth citizen Commissioner, Liane Kim, joined the Board this past April.

Sincerely,

Jamaal Myers

TTC Chair May 2024

The TTC Board

As of December 2023



Jamaal Myers Chair



Joanne De Laurentiis Vice-Chair

Commissioners



Paul Ainslie



Stephen Holyday



Fenton Jagdeo



Ron Lalonde



Josh Matlow



Chris Moise



Julie Osborne



Dianne Saxe

Subway and Streetcar Map



CEO's Message



In 2023, the TTC focused on moving large volumes of people safely, reliably and swiftly across Toronto and beyond, and as a result we saw ridership grow for the second straight year.

To: TTC Chair and Commissioners, **Mayor Olivia Chow and Councillors** of the City of Toronto

We know our customers value fast, reliable, safe, and comfortable service. In 2023, the TTC focused on moving large volumes of people safely, reliably and swiftly across Toronto and beyond, and as a result we saw ridership grow for the second straight year.

With tremendous support from the Board, we are improving service levels across our bus, subway, and streetcar network. Initiatives under our Service Improvement Action Plan include increased use of analytics to improve scheduling and service deployment, expanding transit signal priority measures and bus priority lanes in partnership with the City of Toronto, and increasing and enhancing the number and scope of our marketing campaigns.

In November, Premier Doug Ford and Mayor Olivia Chow announced a new financial deal between the Province and the City to address the City's operating and capital deficits. The New Deal funding agreement had positive implications for the TTC, with the Province providing the TTC with hundreds of millions of dollars in operating funding in addition to significant capital investments.

This new funding is essential. Line 2 Bloor-Danforth, for example, needs to be modernized and it is critical that we replace assets that are fast approaching the end of their design life as we plan for future growth.

This funding includes:

- Annual operating funding of \$330 million over three years beginning in 2024 for the Eglinton Crosstown LRT and the Finch West LRT. We continue to work closely with our partners on the commissioning and training process as we work toward an opening date.
- Over \$750 million in funding for 55 new subway trains for Line 2, conditional on matching Federal support - we continue to have an ongoing engagement to seek full funding to allow the procurement process to be restarted.

 \$300 million over three years to support operations conditional on increased security on and near transit, continued expansion of transit rider cellular and data services across the TTC network and enhanced emergency reporting options and response timelines for customers.

As we continue to look at how to best serve the region, we are always looking at ways to build a more inclusive transit agency that is welcoming of everyone – employees and customers alike. In 2023, we made progress on our commitments to employees, customers, and the community. I am proud to say the TTC is an organization where women represented more than 40 per cent of Transit Operator hires for the last three years. We are aware that there is more work to do in this area, but we are proud of the progress we have made.

On behalf of the TTC, I want to thank Mayor Olivia Chow and City Councillors as well as our Unions, government funding partners, staff and all our loyal customers.

Sincerely,

Richard J. Leary

Chief Executive Officer May 2024

Executive Team



Michael Atlas General Counsel



Keisha Campbell Chief Diversity and Culture Officer



Gary Downie Chief Capital Officer



Betty Hasserjian Chief Safety Officer



Josie La Vita Chief Financial Officer



Richard J. Leary Chief Executive Officer



Bruce Macgregor Deputy Chief Executive Officer



Fortunato Monaco Chief Operations and Infrastructure Officer



Shakira Naraine Chief People Officer



Natalie Poole-Moffatt Chief Corporate Affairs Officer



Wendy Reuter Chief Strategy and Customer Experience Officer (Acting)



Rich Wong Chief Transportation and Vehicles Officer



Apply now at IIC.ca/jobs

About the TTC

Who We Are

The TTC is a City of Toronto's public transit service agency mandated to establish, operate and maintain the local transportation system in the City of Toronto. The TTC is the largest public transit system in Canada and the third largest in North America.

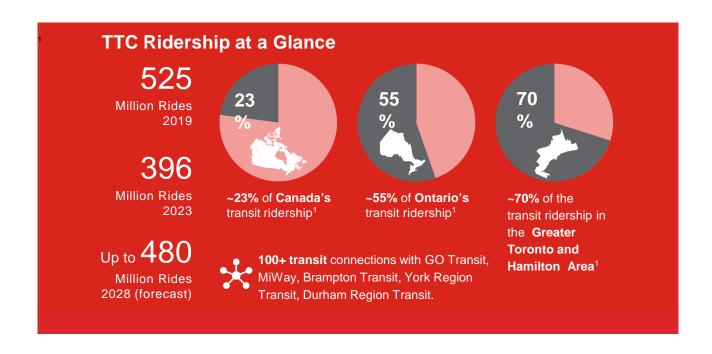
With a comprehensive network of bus, Wheel-Trans, streetcar, and subway services, spanning the city's 630 square kilometres, the TTC is critical infrastructure moving more than 396 million customers trips in 2023.

The TTC is foundational to Toronto's mobility network, with 1 in 4 trips in Toronto being taken by public transit. The network reaches all corners of the city, enabling access to employment, education, services and entertainment for residents and visitors.

By enabling these connections, the TTC contributes to the health and prosperity of Toronto and the region, the economic engine of Canada. Investment in transit supports local, provincial and national jobs and economic development, collective efforts to mitigate the impacts of climate change, and creating access to opportunity for everyone.

After more than 100 years in service and having carried more than 33 billion customers, the TTC has grown to become one of the most visible and vital public service organizations in the Greater Toronto Area.

We continue to make Toronto proud by centering our customers in all of our decision-making.



¹ CUTA Data, Canadian Conventional Transit Statistics, 2022 Operating Data

Benefits of Transit

Economic Benefits

\$1 invested creates \$1.08 in Economic and Regional Development Benefits

\$1 invested creates \$6.06 in Quality-of-Life Benefits

in benefits

15 jobs created for every \$1 million invested



Affordability Benefits

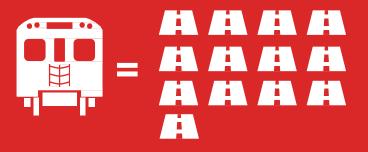
\$5.78 in transit rider and driver benefits for every \$1 invested, including savings from reduced travel expense and a reduction in car ownership cost.

Value for Money Benefits

3:1

SOGR investments yield a benefit/cost ratio of 3:1, same as expansion.





Livability Benefits

Line 1 carries the equivalent of 26 lanes of traffic or 8-9 Gardiner Expressways, while **Line 2** carries the equivalent of 3 Gardiner Expressways.

What Guides Us



Our Vision

Moving Toronto towards a more equitable, sustainable and prosperous future.

Our Mission

To serve the needs of transit riders by providing a safe, reliable, efficient and accessible mass public transit service through a seamless integrated network to create access to opportunity for everyone.

Our Values

Safety, Service and Courtesy

The TTC is an agency of the City of Toronto and is guided by the public service values codified in the

Toronto Public Service By-Law, Chapter 192 of Toronto's Municipal Code:

- Serve the public well.
- Serve the TTC Board well.
- Act with integrity.
- · Maintain political neutrality.
- Uphold Toronto's motto: Diversity Our Strength.
- Use TTC property, services and resources responsibly.
- Apply judgement and discretion.
- Serve the Public Service well.

These values align with the TTC's long-standing motto: Safety, Service and Courtesy. This is a reflection of the commitment and contributions of generations of TTC employees in delivering high quality transit service to the city of Toronto.



2023 Accomplishments

The TTC continued to play an essential role in the lives of our customers to help move them in Toronto and beyond in 2023. The year was marked by a steady return in ridership and movements with \$935.8 million in fare revenue collected (73% of pre-pandemic experience). With combined operating and capital spending of \$3.5 billion in 2023, the TTC made advancements on several fronts, from implementing open payment options to advancing the procurement of energy-efficient fleets. Improving on-time performance and reliability on subway, bus and streetcar routes continued to be a top priority for the TTC. The TTC also continued to work with the City and its funding partners to help sustain transit as the centre of Toronto's future mobility by ensuring TTC's transit service levels met demand; its assets were maintained in a state of good repair and the TTC was able to plan and advance work to enable transit modernization, expansion and sustainable long-term growth.





Providing safe, seamless and reliable transit service

To support a growing Toronto and surrounding region, the TTC provides an integrated network of transit services, through its three subway lines, 11 streetcar lines, more than 160 bus routes, and a paratransit (Wheel-Trans) service. The movement of people is critical to Toronto and the surrounding growing region, enabling residents to access employment, education and services. The TTC has continued focusing on enhancing the safety and reliability of transit service during 2023 through the following undertakings:

- Matched service capacity to demand with a greater emphasis placed on bus service, where ridership recovery was the highest, while protecting service coverage across the city. At the end of 2023, system-wide regular service investment returned to 95% of pre-pandemic levels: bus service was delivered at 98%, streetcar service at 84%, and subway service at 80%.
- Invested and delivered in service focused on routes with a high proportion of customers from key demographic groups (people with low income, shift workers, and women). New services in Neighbourhood Improvement Areas were also introduced as well as expanded overnight service on the busiest corridors, such as Finch Avenue and Jane Street.
- Expanded fare collection options for TTC customers with the launch of open payments, allowing customers to pay using their credit card, debit card and mobile device.

Partnership in action

In November, Premier Doug Ford and Mayor Olivia Chow announced a new financial deal between the Province and the City to address the City's operating and capital deficits. The New Deal funding agreement had positive implications for the TTC, with the Province providing the TTC with hundreds of millions of dollars in operating funding in addition to significant capital investments.



- Implemented a Community Safety, Security and Well-Being program, using a multi-disciplinary approach. Increased high-visibility presence across the TTC network by hiring 161 customer-facing personnel and 50 additional Special Constables, and deploying 50 Security Guards. In partnership with the City of Toronto, enhanced social support for persons experiencing homelessness and individuals with complex needs by adding 10 Streets to Homes outreach workers for a total of 20 outreach workers, adding 20 Community Safety Ambassadors, and providing wraparound health services through the LOFT Multi-Disciplinary Outreach Team (M-DOT) pilot program.
- In November 2023, the TTC implemented the Line 3 Bus Replacement Plan in Scarborough following the closure of Line 3 Scarborough, utilizing transit priority measures to increase capacity. This included the installation of an express corridor of priority bus lanes between Scarborough Centre and Kennedy stations and expanded bus terminal facilities at both stations. This enabled the extension of seven busy bus routes to provide reliable and seamless, transfer-free service directly to Line 2 at Kennedy Station.
- TTC continued to prioritize investment to revise schedules to improve service reliability, which continues to be a challenge as most of the TTC's surface network operates in mixed traffic. More than 75 schedules were modified in 2023, many of which resulted in increased operating costs to respond to congestion. Investment in new on-street supervision, run-as-directed buses, and continued VISION system implementation occurred in 2023. Despite major changes in congestion patterns and construction, bus on-time performance demonstrated improvements in 2023 of 5% to 10% over comparable periods in 2022, finishing the year at 83% in November 2023.

Safety in action

TTC continues its commitment to transit safety by hiring additional staff and increasing their presence across transit network, resulting in:

- 30% decrease rate (per 1 million customer boardings) of offences against customers
- 14% decrease rate (per 100 employees) of offences against employees

TTC Services

as of December 2023



90% of the city's population and employment within a five-minute walk of transit



Minimum frequency promised for all bus and streetcar routes



10 Minute Network

Extensive city-wide network of subway, streetcar and bus services that operates every ten minutes or better



160
Bus routes
(incl. day
and night
routes)



Streetcar routes (incl. day and night routes)



70Subway stations



60

Zero-emission buses on the road and 360 on order

Largest active fleet in North America



590

Hybrid buses on the road

No pure diesel purchases after 2018.



All day, everyday

Most TTC services operate from approximately 6:00am–1:00am, Monday to Saturday, and from 8am on Sundays



6 minutes or better

Subway trains operate every six minutes or better, all day, every day



Overnight bus and streetcar network that runs on most major routes every 30 minutes or better from 1:30am–5:30am





Leading as an inclusive and accessible service provider

Diversity, equity and inclusion are core TTC values. The TTC is strongly committed to making Toronto's transit system barrier-free and accessible so that customers of all abilities can enjoy the freedom, independence and flexibility to travel anywhere on the public transit system. In 2023, 54 of 70 stations were accessible. The TTC advanced its inclusivity and accessibility priorities in 2023 through the following:

- 16 Wheel-Trans Access Hubs across the network were fully operationalized and 79 Wheel-Trans buses were delivered.
- 48 additional bus and streetcar stops made accessible and 77 new transit priority signals were installed.
- · Recognized by Forbes as one of Canada's Best Employers. In 2023, for the second year in a row, the TTC was the recipient of a Corporate Leadership award for Diversity, Equity, and Inclusion from CUTA for our partnership with Special Olympics Ontario. The TTC also received a CUTA Marketing and Communication Award in 2023 for our 'Be Essential' recruitment campaign.
- · Continued to strengthen community outreach, expanding the number of campaigns to include: Black History Month, Asian Heritage Month, Indigenous Peoples Month, Pride, Caribbean Heritage Month and Latin American Heritage Month.
- Exceeded the target of 40% of operator new hires to be women; and introduced a Women and Diversity Committee to foster a culture of inclusiveness and anti-discrimination.

TTC continues to embrace diversity

In our 2023 hiring:

20.7% **27.6%** Women Black

3.8% Live with a disability

0.2% Indigenous





Transforming to solidify the TTC's fiscal foundation

In 2023, the TTC continued to modernize and transform its business practices as part of its fiscal management priorities and maintain strong funding partnerships, resulting in financial and value-added benefits for transit riders:

- Received matching Federal funding enabling the advanced procurement of 340 zero-emission buses, 248 charge points, 47 accessible streetcars and construction upgrades for existing maintenance facilities.
- Completed the next phase of the Benefits of Transit research with the University of Toronto with interim findings showing that investment in the TTC has a return on investment ratio of 7:1, which generates economic, quality of life and environmental benefits.
- Advanced implementation of enabling technologies to mature the TTC's Enterprise Asset Management Program and modernize its bus processes with SAP.
- Continued its expenditure management and business transformation efforts, realizing \$22.5 million in savings in 2023, resulting in cumulative savings of \$182.4 million since 2019.
- Optimized workspaces for more than 650 TTC employees as part of the TTC's Workplace Transformation Program and effectively managed expiring TTC building leases in support of the City's ModernTO initiative, resulting in lease savings, increased flexibility and productivity for a hybrid workforce.

Establishing a sustainable financial framework

The TTC will continue to prudently manage expenditures, maximize existing revenues and leverage available funding sources where possible to achieve improved benefits for our customers and the communities we serve. But the TTC cannot achieve a sustainable financial framework on its own. Strengthened partnerships will be key to address the structural fiscal imbalance.

TTC Assets

as of December 2023

Subway

70.1

70

82

329

157

elevators

Km of track

143

subway

trains

stations

(TR) trains

escalators

subway yards



Streetcar



368

Km of track and overhead

Toronto Rocket T1 trains

204+

streetcars, with 60 more arriving

streetcar carhouses

Bus

2,322 152

conventional

articulated

931

hybrid

60

electric

8

garages





Wheel-Trans

small and medium buses serviced out of 1 dedicated garage



Non-Revenue

non-revenue vehicles supporting all aspects of TTC operations



Innovating for future demand

The TTC is committed to building a more equitable, sustainable and prosperous future through innovation that empowers our organization and leads the way for others. Several initiatives were undertaken during 2023, including:

- 10 eBus pantograph charging systems launched (the TTC's first outdoor overhead charge points) with 10 additional plug-in charge points installed, enabling the TTC to charge up to 90 eBuses.
- Achieved an approximate 30% reduction in direct and indirect greenhouse gas emissions over the 1990 City of Toronto target level¹ as a result of TTC's continued commitment to moving toward a sustainable future.
- Began upgrading cellular service along with increased carrier access in all stations on Lines 1 and 2 and tunnels between Bloor-Yonge and St George, and from Sheppard West to Vaughan Metropolitan Centre.
- Advanced the Station Transformation Program, including the introduction of six Zone Hubs, Passenger Assistance intercoms, and improved camera coverage at most stations to 90% from 75%.

Leading the way with Zero emissions fleet

The TTC continues to lead the way in transitioning to a zero-emissions fleet in advance of the City of Toronto's target of net zero community-wide emissions by 2040 through advancing the first large order of 340 battery-electric buses and entering into an innovative partnership with PowerON Energy Solutions, a subsidiary of Ontario Power Generation, to support the delivery of charging infrastructure technology.





Consolidated Financial Statements of Toronto Transit Commission

Year ended December 31, 2023

Management's Statement



In 2023, Capital spending reached 87.5% of the 2023 Capital Budget, representing the highest spending rate in the last five years.

The Toronto Transit Commission is Canada's largest public transit system, connecting communities across Toronto for more than 100 years. The network reaches all corners of the city, enabling access to employment, education, services and entertainment for residents and visitors. With an integrated network of bus, Wheel-Trans, streetcar, and subway services spanning the city's 630 square kilometres, the TTC is foundational to the city's mobility network, as 1 in 4 trips in Toronto are taken by public transit, In 2023, the TTC moved more than 396 million customer trips.

As the provider of this vital city service and, as the steward of the resources and critical infrastructure required to deliver transit, TTC management maintains the highest standard of accountability, transparency and integrity in the use of the public funds we are provided. TTC's internal governance framework combined with strong financial management and control practices ensures the ongoing monitoring and monthly reporting of financial performance and results to senior management and quarterly reporting to the TTC Board and City Council.

As part of TTC management's continued commitment to strong fiscal management and oversight, capital and accounts payable dashboards were developed and distributed to staff in 2023 to support proactive financial monitoring and performance activities.

TTC's efforts to maximize partnership funding resulted in the receipt of \$349 million in federal cost-share funding to procure 349 Ebuses and the associated charging infrastructure, enabling the continued electrification of TTC's bus fleet and further advance TransformTO Net Zero targets. In 2023, staff presented the Board with a detailed review of TTC's unfunded capital needs, priorities, dependencies and risks of not investing to ensure full transparency on the state of funding has on providing safe, reliable and resilient transit services. Finally, in partnership with the University of Toronto, staff delivered Phase 2 research to the TTC Board in December 2023, quantifying the economic, social, environmental, and transit rider benefits that accrue from investing in transit, highlighting that every \$1 invested in transit returns \$7 in benefits. As demonstrated by these initiatives, the TTC is focused on long term financial sustainability, with a range of efforts aimed at securing sustainable funding model.

The TTC will continue to prudently manage expenditures, maximize existing revenues and leverage available funding sources where possible to realize the economic, social and environmental benefits for our customers and the communities we serve.

The accompanying consolidated financial statements of the Toronto Transit Commission (TTC) have been prepared in accordance with Canadian public sector accounting standards recommended by the Public Sector Accounting Board of the Chartered Professional Accountants of Canada and are the responsibility of management. In 2023, the TTC successfully adopted Public Sector Accounting 3280 - Asset Retirement Obligations.

Management is also responsible for all of the notes to the consolidated financial statements and schedules, and for ensuring that this information is consistent with the consolidated financial statements. A summary of the significant accounting policies is described in Note 2 to the consolidated financial statements.

The management of the TTC is also responsible for the integrity, objectivity and accuracy of the financial information. To meet its responsibility, management maintains a system of internal controls designed to provide reasonable assurance that the assets are safeguarded and that reliable financial information is available on a timely basis.

The Board of Directors oversees management's responsibilities for financial reporting through the Audit and Risk Management Committee. The Audit and Risk Management Committee reviews and approves the consolidated financial statements and recommends them to the Board of Directors for approval. In addition, the Auditor General is informed of all significant audit issues through participation in closing meetings held between the external auditors and management.

The consolidated financial statements have been audited by TTC's external auditors, KPMG LLP, and their report precedes the consolidated financial statements. The Auditor's responsibility is to express an opinion on whether the financial statements are fairly presented in accordance with generally accepted accounting principles. The Auditor's report outlines their responsibilities, the scope of the Auditor's examination and their opinion on the financial statements.

Josie La Vita

Chief Financial Officer June 5, 2024

Josie La Vita





KPMG LLP

Vaughan Metropolitan Centre 100 New Park Place, Suite 1400 Vaughan, ON L4K 0J3 Canada Telephone 905 265 5900 Fax 905 265 6390

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of Toronto Transit Commission

Opinion

We have audited the consolidated financial statements of Toronto Transit Commission (the Entity), which comprise:

- the consolidated statement of financial position as at December 31, 2023
- the consolidated statement of operations and accumulated surplus for the year then ended
- the consolidated statement of remeasurement gains and losses for the year then ended
- the consolidated statement of changes in net debt for the year then ended
- the consolidated statement of cash flows for the year then ended
- and notes to the consolidated financial statements, including a summary of significant accounting policies

(Hereinafter referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the consolidated financial position of the Entity as at December 31, 2023, and its consolidated results of operations and accumulated surplus, its consolidated remeasurement gains and losses, its consolidated changes in net debt and its consolidated cash flows for the year then ended in accordance with Canadian public sector accounting standards.

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 "Auditor's Responsibilities for the Audit of the Financial Statements" section of our auditor's report.

We are independent of the Entity in accordance with the ethical requirements that are relevant to our audit of the 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.



Page 2

Emphasis of Matter - Comparative Information

We draw attention to Note 2(p) to the financial statements, which explains that certain comparative information presented for the year ended December 31, 2022 has been restated as a result of the modified retroactive adoption of the asset retirement obligation standard.

Note 2(p) explains the reason for the restatement and also explains the adjustments that were applied to restate certain comparative information.

Our opinion is not modified in respect of this matter.

Other Matter - Comparative Information

As part of our audit of the financial statements for the year ended December 31, 2023, we also audited the adjustments that were applied to restate certain comparative information presented for the year ended December 31, 2022. In our opinion, such adjustments are appropriate and have been properly applied.

Other Information

Management is responsible for the other information. Other information comprises:

• the information, other than the financial statements and the auditor's report thereon, included in the annual report.

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

In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit and remain alert for indications that the other information appears to be materially misstated.

We obtained the information, other than the financial statements and the auditor's report thereon, included in the annual report as at the date of this auditor's report.

If, based on the work we have performed on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact in the auditor's report.

We have nothing to report in this regard.

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

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



Page 3

In preparing the financial statements, management is responsible for assessing the Entity'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 Entity or to cease operations, or has no realistic alternative but to do so.

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

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's 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 the 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 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 Entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.



Page 4

- 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 Entity's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the 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 auditor's report. However, future events or conditions may cause the Entity to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 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.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the group Entity to express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

Chartered Professional Accountants, Licensed Public Accountants

Vaughan, Canada

KPMG LLP

June 20, 2024

Consolidated Statement of Financial Position

As at December 31

\$000s	2023	2022
		(Restated -
		see Note
		2(p))
Financial assets		
Cash and cash equivalents (note 4)	144,623	109,443
Subsidies receivable (note 5)	1,422,482	1,434,954
Accounts receivable	139,473	113,976
Portfolio investments (note 6)	2,296	2,291
Derivative assets (note 7)		1,136
Indemnity receivable from the City of Toronto (note 8)	14,383	7,432
Total financial assets	1,723,257	1,669,232
Liabilities		
Accounts payable and accrued liabilities	662,391	627,269
Deferred revenue (note 12)	42,342	42,595
Employee future benefits liabilities (note 9)	946,266	911,534
Unsettled accident claims (note 8)	155,676	145,824
Environmental liabilities (note 10)	17,141	9.017
Asset retirement obligation (note 11)	263,423	246,671
Derivative liabilities (note 7)	915	
Total liabilities	2,088,154	1,982,910
Net debt	(364,897)	(313,678)
Non-financial assets		
Tangible capital assets (note 13)	13,074,880	12,613,086
Spare parts and supplies inventory	222,787	182,695
Prepaid expenses	25,900	24,668
Total non-financial assets	13,323,567	12,820,449
Accumulated surplus	12,958,670	12,506,771
Accumulated surplus is comprised of:		
Accumulated operating surplus (note 14)	12,959,225	12,505,306
Accumulated remeasurement (losses)/gains	(555)	1,465
Commitments, contingencies and contractual rights (Note 20)		
	12,958,670	12,506,771

See accompanying notes to the consolidated financial statements

Approved:

Commissioner

Consolidated Statement of Operations and Accumulated Surplus For the year ended December 31

\$000s	2023 Budget	2023	2022
			(Restated -
			see Note
	(note 18)		2(p))
Operating revenue			
Passenger services	937,934	943,496	743,223
Advertising	24,820	24,350	17,481
Property rental	19,015	16,682	14,741
Outside city services	8,882	9,361	7,945
Miscellaneous	20,436	32,400	14,100
Total operating revenue	1,011,087	1,026,289	797,490
Operating subsidies (note 15)	1,381,257	1,302,124	1,418,232
Capital subsidies (note 16)	1,341,490	1,228,083	902,992
Total subsidy revenue	2,722,747	2,530,207	2,321,224
Total revenue	3,733,834	3,556,496	3,118,714
Conventional transit service	2,248,659	2,942,638	2,816,410
Wheel-Trans	143,584	159,933	135,904
Other functions	2	6	· -
Total expenses (note 17)	2,392,245	3,102,577	2,952,314
Surplus for the year	1,341,589	453,919	166,400
Accumulated surplus, beginning of the year		12,505,306	12,338,906
Accumulated surplus, end of the year		12,959,225	12,505,306

Consolidated Statement of Remeasurement Gains and Losses For the year ended December 31

\$000s	2023	2022
Accumulated remeasurement gains, beginning of the year	1,465	1,212
Unrealized (losses)/gains in the current year attributable to financial derivatives (note 7)	(1,460)	5,931
Unrealized gains in the current year attributable to foreign exchange revaluation	31	329
Realized amounts reclassified to Consolidated Statement of Operations and Accumulated Surplus	(591)	(6,007)
Accumulated remeasurement (losses)/gains, end of the year	(555)	1,465

Consolidated Statement of Net Debt For the year ended December 31

\$000s	2023 Budget	2023	2022
			(Restated -
			see Note
	(note 18)		2(p))
Surplus for the year	1,341,589	453,919	166,400
Change in tangible capital assets (note 13)			
Acquisition	(1,341,490)	(1,242,288)	(931,810)
Amortization	770,470	769,399	749,219
Writedowns	-	11,095	5,790
Total change in tangible capital assets	(571,020)	(461,794)	(176,801)
Change in spare parts and supplies	-	(40,092)	(31,152)
Change in prepaid expenses	-	(1,232)	(162)
Change in remeasurement gains for the year	-	(2,020)	253
Change in net debt	770,569	(51,219)	(41,462)
Net debt, beginning of the year		(313,678)	(272,216)
Net debt, end of the year		(364,897)	(313,678)

Consolidated Statement of Cash Flow For the year ended December 31

\$000s	2023	2022
		(Restated -
		see Note
		2(p))
Operating activities		
Surplus of the year	453,919	166,400
Add (deduct) items not involving cash:		
Amortization of tangible capital assets	769,399	749,219
Net loss on disposal of tangible capital assets	849	5,401
Recognition of revenue from capital subsidies	(1,228,083)	(902,992)
Change in foreign exchange revaluation	31	329
Non-cash operating expenses	-	917
Tangible capital asset writedown	11,095	5,790
Changes in non-cash assets and liabilities related to operations:		
(Decrease)/increase in operating subsidy receivable	100,873	(67,236)
Increase in operating accounts receivable	(25,502)	(40,626)
Increase in indemnity receivable from the City	(6,951)	(7,432)
Increase in spare parts and supplies inventory	(40,092)	(32,069)
Increase in operating prepaid expense	(1,232)	(162)
Increase in operating accounts payable and accrued liabilities	77,444	2,007
Decrease in operating deferred revenue	(253)	(3,108)
Increase in employee future benefits liabilities	34,732	60,959
Increase in unsettled accident claims	9,852	6,965
Increase/(decrease) in environmental liabilities	8,124	(2,371)
Cash (used in) provided by operating activities	164,205	(58,009)
Capital activities		
Tangible capital asset acquisitions	(1,286,234)	(890,590)
Tangible asset disposal proceeds	775	389
Cash used in capital activities	(1,285,459)	(890,201)
Financing activities		
Capital subsidies received	1,156,434	857,355
Cash provided by financing activities	1,156,434	857,355
Change in cash and cash equivalents during the year	35,180	(90,855)
Cash and cash equivalents, beginning of the year	109,443	200,298
Cash and cash equivalents, end of the year	144,623	109,443



Notes to the Consolidated Financial Statements

Year ended December 31, 2023

NATURE OF OPERATIONS

The Toronto Transit Commission (the "TTC") was established on January 1, 1954 to consolidate and co-ordinate all forms of local transportation within the City of Toronto (the "City"), except railways and taxis. As outlined in the City of Toronto Act (2006), the TTC has exclusive authority to establish, operate or maintain a local passenger transportation system within the City. From a funding perspective, the TTC functions as one of the boards of the City and is dependent upon the City for both operating and capital subsidies (notes 15 and 16). The TTC also operates Wheel-Trans, a paratransit service for people with disabilities (which is also subsidized by the City), and owns the Toronto Coach Terminal Inc. and its subsidiary, the TTC Insurance Company Limited. The TTC controls the TTC Sick Benefit Association, which was incorporated to adjudicate and pay benefit claims to eligible Members of Association unable to work due to illness or disability. The TTC, which is not subject to income and capital taxes, receives an 11.24% rebate for the Harmonized Sales Tax and receives exemption from certain property taxes.

SIGNIFICANT ACCOUNTING POLICIES

a. Basis of presentation

The consolidated financial statements are prepared by the TTC in accordance with Canadian public sector accounting standards recommended by the Public Sector Accounting Board ("PSAB") of the Chartered Professional Accountants of Canada (CPA Canada).

b. Basis of consolidation

The consolidated financial statements include the operations of Wheel-Trans and the financial results of the TTC's subsidiaries, the Toronto Coach Terminal Inc. ("TCTI") and TCTI's subsidiary, the TTC Insurance Company Limited (the "Insurance Co."). The results of the TTC Sick Benefit Association ("SBA"), which is controlled by the TTC, have also been consolidated. The consolidation schedule is disclosed in Appendix 1.

c. Measurement uncertainty

The preparation of the consolidated financial statements, in conformity with public sector accounting standards requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenue and expenses during the reporting period. Specifically, employee future benefits are subject to the assumptions described in note 9 and other contingencies are described in note 20a. Also, management makes their best estimate on the fair value of certain pension investments described in note 9 as the final audited fair values are not available at the time of preparation of the financial statements. Amortization expense is based on the asset lives described in note 2h. Accident claims liabilities are subject to assumptions on discount rates and amounts reserved for incurred, but not reported claims as described in note 8. Deferred revenue is based on estimated value of fare media sold, but not yet used before year end. Environmental liabilities are subject to estimation of future costs as described in note 10. Actual results could differ from the amounts estimated.

In addition, the TTC's implementation of PS3280 Asset Retirement Obligations (the "ARO") has resulted in the requirement for management to make estimates regarding the useful lives of affected tangible capital assets and the expected retirement costs, as well as the timing and duration of these retirement costs.

d. Subsidy revenue

Operating subsidies are authorized by the City after the TTC's operating budgets have been approved. Operating subsidy revenue is recognized by the TTC in the period to the extent that net operating costs are incurred. Capital subsidies are recognized in revenue when the City authorizes the capital subsidy and the cost is incurred. The eligibility criteria and related stipulations must also have been met except when and to the extent that the transfer gives rise to an obligation that meets the definition of a liability, which can be influenced by a number of factors, including stipulations of the transfer.

e. Operating revenue and deferred revenue

Operating revenue from passenger services is recognized when cash, tickets, tokens, PRESTO cards and PRESTO Tickets are used by the passenger to secure a ride. Revenue from passes is recognized in the period in which they are valid. An estimate of tickets and tokens sold which will be used after the year end and an estimate of passes sold but only valid after year end are included in deferred revenue. All other revenue is recognized when the services have been provided.

f. Cash and cash equivalents

Cash and cash equivalents consist of cash on hand and funds on deposit with a major financial institution.

g. Spare parts and supplies inventory

Spare parts and supplies inventory are valued at weighted-average cost, net of allowance for obsolete and excess parts.

h. Tangible capital assets and amortization

Tangible capital assets are recorded at cost less accumulated amortization. In addition to direct costs attributable to capital projects, the TTC capitalizes certain internal costs, which are directly related to the acquisition, construction, betterment, or development of those related capital assets. Amortization is calculated using the straight-line method, based on the estimated useful lives of major assets, as follows:

Asset	Years
Subways	20-65
Buildings and structures	20-40
Rolling stock	6-30
Buses	3-13
Trackwork	15-30
Other equipment	5-26
Traction power distribution system	24-25

Capital assets are amortized from the date that they enter service. One-half year of the amortization expense is recorded in the year of acquisition and assets under construction are not depreciated until the asset is substantially complete and available for productive use. A substantial amount of land that the TTC requires for operations is not recorded in these consolidated financial statements and is recorded in the financial statements of the City.

i. Portfolio investments

Portfolio investments consist of bonds that are recorded at amortized cost. Discounts or premiums on investments are amortized on an effective interest rate method until maturity of the investment to which this item is related. Investment income is reported as revenue in the period earned.

j. Unsettled accident claims

The TTC has a self-insurance program for automobile and general liability claims. Estimated costs to settle automobile and general liability claims are actuarially determined, based on available loss information and projections of the present value of estimated future expenditures developed from the TTC's historical experience for TTC related claims and the City's historical experience for City related claims. The provision for estimated future expenditures includes expected internal and external adjustment expenses, an estimate of claims incurred but not reported and a provision for adverse deviations.

k. Employee future benefit plans

The TTC's employee benefits plans include post-employment plans (workplace safety and insurance benefit plan and long term disability benefit plan), post-retirement plans (medical and dental benefits) and pension plans.

The costs of the post-employment benefit plans are recognized when the event that obligates the TTC occurs. Costs include projected future income replacement payments, health care continuation costs, taxes and fees paid to independent administrators, calculated on a present value basis.

The costs and obligations of the post-retirement benefit plans and pension plans are calculated using the projected benefits prorated on service method and management's best estimates of retirement ages of employees, future salary levels, expected health care cost escalations, and plan investment performance.

The net asset or liability related to each employee future benefit plan reflects the year-end difference between the value of the accrued benefit obligation and the value of the plan assets (if funded), net of unamortized gains and losses and the valuation allowance. Plan assets are valued using year-end fair market values.

Accrued benefit obligations and costs are determined using discount rates that are consistent with the City's long-term borrowing rates for the post-employment and post-retirement plans. For the TTC's funded pension plans, the discount rate is the plan's expected rate of return on plan assets.

Actuarial gains and losses arise from changes in actuarial assumptions or when actual experience differs from what was assumed. For post-employment benefit plans, the net actuarial gain or loss is deferred and amortized on a straight-line basis over the average expected period during which benefits will be paid unless there is a related plan amendment or curtailment. For workplace safety insurance benefits, the amortization period is 8.2 years (December 31, 2022 – 9.2 years) and for long-term disability benefits, the amortization period is 7.6 years (December 31, 2022 – 7.5 years). The amortization of the gain/loss begins in the year after the actuarial gain/loss arises.

A post-retirement benefit plan actuarial gain or loss is deferred and amortized over the expected average remaining service life of the employees unless there is a plan amendment or curtailment. The amortization period for the pension plan is 14.4 years (December 31, 2022 – 14.4 years), for the post-retirement medical and post-retirement dental plans the amortization period is 16.0 years (December 31, 2022 – 16.0 years) and for the supplemental funded pension plan, the amortization period is 7.2 years (December 31, 2022 – 7.6 years). The amortization of the actuarial gain or loss begins in the year after the gain or loss arises for all post-retirement plans except the TTC pension plan. Amortization begins in the year of the actuarial gain or loss for the TTC pension plan. This policy is expected to reduce the long term expense volatility that results from the accounting requirement to defer and amortize actuarial losses.

Past service costs arising from a plan amendment or plan initiation are recognized in the period of a plan amendment. Prior service costs or gains are offset by net actuarial gains or losses, if any, as of the end of the calendar year in which the prior service costs or gains arise. Unamortized amounts that remain after offsetting with prior period service costs or gains continue to be amortized in their original amount. Also, unamortized actuarial gains or losses related to settled or curtailed plans are recognized in the period of the plan settlement or curtailment.

I. Contaminated sites and other environmental liabilities

The Ministry of Environment (Ontario) sets out regulatory requirements pertaining to contaminant releases. Under this act, there is a requirement for the persons responsible to address a contaminant release that is causing or has caused an adverse effect. A provision in PS 3260 is provided for when a site has been identified as being non-compliant with environmental legislation, the TTC accepts responsibility, it is expected that future economic benefits will be given up and a reasonable estimate of costs can be determined. The estimated amounts of future costs are reviewed regularly, based on available information and governing legislation.

m. Asset Retirement Obligations

A liability for an ARO is recognized at the best estimate of the amount required to retire a tangible capital asset (or a component thereof) at the financial statement date when there is a legal obligation for the TTC to incur retirement costs in relation to a tangible capital asset (or component thereof), the event giving rise to the liability has occurred, it is expected that future economic benefits will be given up, and a reasonable estimate of the amount can be made

The best estimate of the liability includes all costs directly attributable to asset retirement activities, based on estimated future expense information available as at the financial statement date. Due to uncertainty as to the future retirement date of assets, the TTC has chosen not to discount the future liability. In subsequent years, the liability is adjusted for changes due to revisions to either the timing or the amount of the original estimate of the undiscounted cash flows.

For assets that are not fully amortized and in productive use, the associated retirement liability recognized are capitalized as part of the carrying amount of the asset and amortized over the underlying assets' useful life in accordance with the amortization accounting policy outlined in 1(h).

n. Financial instruments

The TTC has designated its financial instruments as follows:

- Cash and cash equivalents
- Subsidies receivable from the City of Toronto ii)
- iii) Accounts receivable
- iv) Indemnity receivable from the City of Toronto
- v) Portfolio investments, in bonds
- Accounts payable and certain accrued liabilities vi)
- Financial derivatives vii)

Cash and cash equivalents are recorded at cost which approximates fair market value. Financial derivatives are recorded at fair value. All other financial instruments are recorded at amortized cost. The fair values of the accounts receivable, operating and capital portions of the subsidies receivable, indemnity receivable and accounts payable and accrued liabilities approximate their carrying values due to the relatively short time period to maturity of these instruments. The fair value of the other recoverable amounts within subsidies receivable from the City of Toronto (note 5) cannot be determined since there are no fixed terms of repayment.

PSAS Section 3450, Financial Instruments, requires disclosure of a three-level hierarchy for fair value measurement based on the transparency of inputs to the valuation of a financial asset or financial liability as at the financial statement date. The three levels are defined as follows:

Level 1 - fair value is based on quoted market prices in markets for identical financial assets or financial liabilities. Level 1 financial assets generally include equity investments traded in an active market.

Level 2 - fair value is based on observable inputs, either directly or indirectly, other than quoted prices included within Level 1.

Level 3 – fair value is based on non-observable market data inputs.

The TTC's financial derivatives are the only financial instruments recorded at fair value and they are classified as Level 2.

o. Future accounting pronouncements

The TTC continues to assess the impact on its consolidated financial statements of the following upcoming changes to PSAS.

Standards applicable for fiscal years beginning on or after April 1, 2023 (the TTC's December 31, 2024 year-end):

(i) PS 3400, Revenue, establishes a single framework to categorize revenues to enhance the consistency of revenue recognition and its measurement.

(ii) PS 3160 - Public Private Partnerships ("P3s"), identifies requirements on how to account for and disclose transactions in which public sector entities procure major infrastructure assets and/or services from private sector entities. Recognition of assets arising from P3 arrangements is ultimately dependent on whether public sector entities control the purpose and use of the assets, access to the future economic benefits and exposure to the risks associated with the assets, and significant residual interest in the asset, if any, at the end of the term of P3s. Measurement of the asset and related liability will also be dependent on the overall model used to compensate the private sector entity.

p. Change in Accounting Policies

The TTC has adopted the following new accounting standard for the year ended December 31, 2023:

PS 3280 Asset Retirement Obligations:

On January 1, 2023, the TTC adopted Public Accounting Standard PS 3280 – Asset Retirement Obligations. The new accounting standard addresses the reporting of legal obligations associated with the retirement of certain tangible capital assets, such as asbestos removal in buildings by public sector entities. Previously, the TTC recorded the provision for asbestos removal in subway stations and tunnels in accordance with PS 3200 Liabilities and was presented as Environmental liabilities. Under the new standard, a liability for an ARO is recognized as the best estimate of the amount required to retire a tangible capital asset when certain criteria are met as described in Note 1(m). The standard was adopted on the modified retrospective basis at the date of adoption. Under the modified retrospective method, the assumptions used on initial recognition are those as of the date of adoption of the standard.

In accordance with the provisions of this new standard, the TTC reflected the following adjustments for the year ended December 31, 2022:

\$000s	Balance as previously reported December 31,		Balance as restated at December 31,
	2022	Adjustment	2022
Consolidated Statement of Financial Position			
Subsidies receivable	1,207,255	227,699	1,434,954
Tangible capital assets	12,610,377	2,709	12,613,086
Environmental liability	27,989	(18,972)	9,017
Asset retirement obligations	-	246,671	246,671
Consolidated Statement of Net Debt			
Annual surplus for the year	166,652	(252)	166,400
Amortization for the year	748,967	252	749,219
Consolidated Statement of Operations and Accumulated Surplus			
Amortization of tangible capital assets	2,952,062	252	2,952,314
Surplus for the year	166,652	(252)	166,400
Accumulated operating surplus, as at January 1, 2022	12,335,945	2,961	12,338,906
Accumulated operating surplus, as at December 31, 2022	12,502,597	2,709	12,505,306

FINANCIAL RISK MANAGEMENT

Credit risk

Credit risk is the risk of loss due to a counterparty's inability to meet its obligations. As at December 31, 2023, the TTC's credit risk exposure consists mainly of the carrying amounts of cash and cash equivalents, portfolio investments, accounts receivable, subsidies receivable and indemnity receivable.

Cash and cash equivalents and portfolio investments are invested with the City of Toronto or a major financial institution and are therefore assessed as

Of TTC's accounts receivable, \$35.9 million is past due (i.e. outstanding 30 days or more since the due date) and of this total, approximately 87% is due from government entities. TTC deems all of these amounts as collectible.

Approximately 21.8% of TTC's accounts receivable (December 31, 2022 - 18.7%) and 100% of subsidies receivable (December 31, 2022 - 100%), is due from the City of Toronto. Impairment risk on this receivable is low since the TTC is controlled by the City.

The remaining 78.2% (December 31, 2022 - 81.3%) is comprised of:

Federal government: 32.7% (December 31, 2022 - 36.2%) Provincial government: 38.1% (December 31, 2022 - 35.6%) Other government entity: 1.2% (December 31, 2022 - 1.7%) Non government entity: 6.2% (December 31, 2022 - 7.8%)

Impairment risk on receivables from the Federal government is low as it is mainly comprised of HST receivable.

The TTC's best practice is to obtain an advance deposit or letter of credit when entering a significant agreement with a non-government entity further lowering overall credit risk. Also, past due receivables are routinely monitored and subject to collection action.

To assess and manage its exposure to credit risk, the TTC reviews and reports impairment balances annually. The TTC believes that its credit risk is low and there are no notable concentrations of risk.

Currency risk

Currency risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in currency or foreign exchange rates. The TTC has a limited foreign currency risk with respect to its financial instruments as substantially all of TTC's financial assets and financial liabilities are denominated in Canadian dollars. The TTC is exposed to some foreign currency risk as some contracts for the future purchase of supplies and capital assets are denominated in U.S. dollars. As of the balance sheet date, TTC has \$2.8 million in U.S. dollar financial liabilities (December 31, 2022 - \$2.0 million), which is offset by TTC's U.S. dollar cash balance of \$5.1 million (December 31, 2022 - \$1.9 million). Therefore, TTC's currency risk is low and there are no notable concentrations of risk.

Liquidity risk

Liquidity risk is the risk that the TTC will encounter difficulty in meeting obligations associated with its financial liabilities and other contractual obligations. TTC's accounts payables and accrued liabilities amount to \$662.4 million (December 31, 2022 - \$627.3 million) and, excluding nonfinancial liabilities, \$393.6 million is due within one year or less (December 31, 2022 - \$333.3 million). The TTC has a combination of cash on hand and receivables from governments and government organizations, including the City of Toronto, as described above within the statement of credit risk, which will be sufficient to satisfy these liabilities. Construction holdbacks of \$43.9 million (December 31, 2022 – \$42.7 million) are also excluded from the \$393.6 million (December 31, 2022 - \$333.3 million) due within a year; however, they are fully recoverable from the City of Toronto as referred to in note 5. Therefore TTC's liquidity risk is low and there are no notable concentrations of risk.

Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The TTC's interest rate risk is low as the TTC does not hold debt and all portfolio investments have fixed interest rates (note 6) and are expected to be held to maturity.

Other price risk

The TTC is exposed to fuel price risk arising from fluctuations in fuel costs. To manage its exposure to fuel prices, the TTC enters into fuel swap contracts with financial institutions (note 7).

CASH AND CASH EQUIVALENTS

In connection with the City guarantee referred to in note 8, the Insurance Co., is required to maintain cash or securities available for payment of accident claims liabilities equal to one month's claims and operating expenses (all self-insured retention payments are processed through the TTC). The cash and cash equivalents amount restricted for this purpose is approximately \$1.7 million as at December 31, 2023 (December 31, 2022 - \$1.6 million).

5. SUBSIDIES RECEIVABLE

Subsidies from the City of Toronto consist of operating subsidies as described in note 15 and capital subsidies as described in note 16. Subsidies receivable as at December 31 comprise the following amounts, all of which are due from the City of Toronto:

\$000s	2023	2022
		(Restated -
		see Note
		2(p))
Subsidies to be collected within one year:		
Capital subsidy receivable	335,060	244,076
Operating subsidy receivable	138,801	261,742
Total subsidies to be collected within one year	473,861	505,818
Other recoverable amounts:		
Employee benefits	554,103	534,937
Accident claims expenses	29,458	26,557
Construction related	94,062	116,430
Future environmental costs (note 10)	7,575	4,541
Asset retirement obligation (note 11)	263,423	246,671
Total other recoverable amounts	948,621	929,136
Total subsidies receivable	1,422,482	1,434,954

The amount related to non-cash employee benefits and accident claim expenses represents the delayed payment of operating subsidy for the non-cash portion of these expenses.

Subsidy receivable related to construction will be collected in the year the vendors are paid. Subsidy receivable for future environmental and legal asset retirement costs will be collected in the year in which the related work is performed.

6. PORTFOLIO INVESTMENTS

Portfolio investments as at December 31 consist of the following:

\$000s	2023	2022
Municipality of Metropolitan Toronto Bond (2.45%; February 6, 2025 maturity)	2,296	2,291
Total portfolio investments	2,296	2,291

At December 31, 2023, the fair value of the bond is \$2.3 million (December 31, 2022 - \$2.2 million).

7. FINANCIAL DERIVATIVES

TTC's financial derivatives consist of heating fuel swaps with financial institutions which help to manage TTC's exposure to fluctuating fuel prices by setting a fixed price for a future purchase of a fixed quantity of fuel. Heating fuel swaps are used because they are an openly traded commodity that most closely relates to the diesel fuel consumed by TTC. The TTC does not purchase or hold any derivative financial instrument for speculative purposes. Several derivative agreements were in place and used throughout the year and continue to exist as of December 31, 2023. Derivative instruments are required to be measured at fair value on initial recognition and changes in the fair value of the derivative instruments are recognized in the statement of remeasurement gains and losses. As of December 31, 2023, the accumulated remeasurement losses from these fuel swaps are \$0.9 million (December 31, 2022 - \$1.1 million of accumulated remeasurement gains). The derivative contracts are included in the statement of financial position on a present value basis. The fair value of these contracts are primarily derived using the quoted price of heating oil on the New York Mercantile Exchange (NYMEX) as of December 31, 2023. As of December 31, 2023, approximately 24.5% of diesel fuel requirement has been hedged using the fuel swap agreements (December 31, 2022 – 16.7%) with a notional quantity of 4.8 million gallons to be settled by January 2025.

INDEMNITY RECEIVABLE AND UNSETTLED ACCIDENT CLAIMS

The Insurance Co. was established in 1994 in order to provide insurance coverage for compulsory automobile personal injury and accident benefit claims for the TTC. On June 1, 2021, the Insurance Co.'s licence was amended to allow the Insurance Co. to provide insurance coverage to the City for claims arising on or after January 1, 2022. An indemnity agreement was entered into between the City and Insurance Co., whereby Insurance Co. is to be reimbursed by the City for all current and future costs and expenditures including all claims under the City's policies. An indemnity receivable from the City of \$14.4 million (December 31, 2022 - \$7.4 million) was recognized as part of the indemnity agreement, the amount of which corresponds with the unsettled accident claims for City's automobiles.

At December 31, 2023, \$143.1 million (December 31, 2022- \$133 million) of the unsettled accident claims liability is related to the Insurance Co.'s payable for all automobile claims incurred, including \$14.4 million (December 31, 2022 - \$7.4 million) from assuming the City's automobile risks. This portion of the TTC's and the City's accident claims liability is guaranteed by the City. The TTC and the City have purchased insurance from third-party insurers to cover tort claims in excess of \$5.0 million on any one accident. The remainder of the unsettled accident claims liability, \$12.6 million (December 31, 2022 - \$12.8 million), relates to general liability claims of \$15.7 million (December 31, 2022 - \$15.7 million), less \$3.1 million (December 31, 2022 - \$2.9 million) of expected HST rebates.

The ultimate cost of these liabilities will vary from the best estimate made by management for a variety of reasons including additional information with respect to the facts and circumstances of the claims incurred. The liability includes a reserve established for each file as well as an incurred but not reported ("IBNR") provision to account for the fact that full information on case files may not be available at the valuation date, or losses have been incurred but are not yet reported. Therefore, the TTC relies upon historical information and statistical models to estimate the IBNR liability. The TTC also uses reported claims trends, claims severity, exposure growth and other factors in estimating its IBNR reserve. The time required to learn of and settle claims is an important consideration in establishing the TTC's reserves. The TTC revises these reserves as additional information becomes available.

This provision is discounted to take into account the time value of money and a provision for adverse deviation ("PFAD") is added as recommended by standard actuarial practice. Assumptions regarding the anticipated timing of future payments and an appropriate discount rate are made by management. As uncertainty exists with respect to the determination of these discounted estimates, an explicit PFAD is made for potential claims development. A PFAD is selected based on guidance developed by the Canadian Institute of Actuaries.

The following table summarizes the effects of the time value of money and PFAD on the liability for unpaid claims and claims adjustment costs.

Unpaid claims and claims adjustment costs	Undiscounted	Time value of	Discounted	PFAD	Discounted
\$000s		money	(before PFAD)		
As at December 31, 2023	156,554	(15,831)	140,723	14,953	155,676
As at December 31, 2022	148,609	(15,761)	132,848	12,976	145,824

As at December 31, 2023, the interest rate used to determine the time value of money was 3.29% and reflected the market yield (December 31, 2022 –

9. EMPLOYEE FUTURE BENEFITS

Description of benefit plans

The TTC has a number of benefit plans which provide employees with post-employment, post-retirement and pension benefits.

Post-employment benefit plans

Post-employment benefits are available to active employees in the form of long-term disability ("LTD") and workplace safety insurance ("WSI") plans. The LTD plan is self-insured by the TTC and is administered by an independent insurance carrier. As a Schedule 2 employer under the Ontario Workplace Safety and Insurance Act, the TTC fully finances its WSI costs.

For the post-employment benefit plans, the effective date of the most recent actuarial valuation was September 30, 2023. These valuations were used to project the accrued benefit obligations and costs for the current year end. The next actuarial valuation for the post-employment benefit plans is expected to be performed as at September 30, 2024.

Post-retirement, non-pension benefit plans

Post-retirement benefits, consisting of basic health care and dental coverage, are available to employees retiring from the TTC with at least ten years of service and with a pension from the TTC Pension plan. Dental benefits are limited to employees retiring on or after January 1, 2003.

For the post-retirement benefit plans, the effective date of the most recent actuarial valuation was January 1, 2021. This valuation was used to project the accrued benefit obligations and costs for the current year end. The next actuarial valuation for the post-retirement benefit plans is expected to be performed as at January 1, 2024.

Supplemental pension plans

The TTC and plan members participate in supplemental pension plans. These plans provide pension benefits which the TTC pension plan cannot provide because of the limits imposed by the Income Tax Act. These pension benefits automatically reflect changes that are made to the TTC Pension plan.

The funded supplemental pension plan has been accounted for as a defined benefit plan and the TTC has recognized 100% of the plan's pension expense, assets and obligation. The funded supplemental pension plan's assets consist of 52.6% (December 31, 2022 – 50.1%) cash and equity index pooled funds which are carried at market and 47.4% (December 31, 2022 – 49.9%) deposit in a Canada Revenue Agency non-interest bearing refundable tax account. The effective date of the most recent actuarial valuation for funding purposes was January 1, 2023. The next actuarial valuation for funding purposes is expected to be performed as at January 1, 2024. The effective date of the most recent valuation for accounting purposes was December 31, 2023.

TTC Pension Fund Society

The TTC participates in the TTC Pension Fund Society (TTCPFS), a defined benefit pension plan. In 2021, the TTCPFS rebranded and is now referred to as the TTC Pension Plan (TTCPP). The TTCPP is a separate legal entity and is governed by a Board of Directors consisting of 10 voting members, five of whom are appointed from the Toronto Transit Commission and five are appointed from the Amalgamated Transit Union Local 113 (ATU). Pursuant to the Sponsors Agreement between the ATU and the TTC, the TTCPP was registered as a Jointly Sponsored Pension Plan (JSPP) effective January 1, 2011.

The plan is accounted for as a joint defined benefit plan as the TTC and its employees jointly share the risks in the plan and share control of decisions related to the plan administration and to the level of benefits and contributions on an ongoing basis. The TTC is required to account for its portion of the plan (i.e. 50%) and has therefore, recognized 50% of the pension expense incurred during the year and 50% of the plan's assets and obligation.

Effective January 1, 2019, in lieu of TTC paying the administrative expenses of the TTCPP directly, the TTC and the TTCPP agreed to have TTC make a fixed fee contribution to the TTCPP each January. The fixed fee contribution will be adjusted annually based on the consumer price index. Along with this change, the former TTC employees of the TTCPP became employees of the TTCPP itself (as an employer). The contribution to administrative costs and the increase in the service cost have been reflected in the schedules below.

The plan covers substantially all employees of the TTC (and the TTCPP) who have completed six months of continuous service. Under the plan, contributions are made by the plan members and matched by the TTC (or the TTCPP, as an employer). The contribution rates are set by the Board, subject to the funding requirements determined in the actuarial report and subject to the limitations in the Sponsors Agreements between the ATU and the TTC.

The plan provides pensions to members, based on a formula that factors in the length of credited service and best four years of pensionable earnings up to a base year. A formula exists that sets a target for pensioner increases. The Board of Directors of the TTCPP make decisions with respect to affordable pension formula updates, pension indexing and plan improvements based on the results of the most recent funding valuation and the priorities set out in the plan's by-laws and funding policy.

Effective January 1, 2023, the base year for the TTC pension plan and the funded supplemental pension plans was updated to December 31, 2022 (from December 31, 2021). In addition, the survivor benefit date was updated to January 1, 2023 (from January 1, 2022) and an ad hoc increase of up to 5.35% (December 31, 2022 – 2.41%) was granted to all pensioners. The TTC's share of the prior service cost of these plan amendments have been reflected in the consolidated statement of operations.

The effective date of the most recent actuarial valuation for funding purposes for the TTC Pension Fund was January 1, 2023. The next required actuarial valuation for funding purposes will be performed as at January 1, 2024. The effective date of the most recent valuation for accounting purposes was December 31, 2023.

The continuity of the change in the employee benefit liabilities/(assets) including expenses recognized in 2023 is as follows:

\$000s	Post-	st- Post- nt Retirement Non-	Supplemental Pension Plans	Total	
	Employment			employee	
	Plans	Pension Plans		benefit liabilities	Fund
Accrued benefit liability (asset) balance, beginning of the year	268,945	648,087	(5,498)	911,534	-
Current service cost:	60,538	22,117	72	82,727	77,232
Interest cost	12,081	21,070	(107)	33,044	(64,156)
Amortization of actuarial (gains)/losses:1	3,520	(5,151)	21	(1,610)	(75,023)
Plan amendments	-	-	1,387	1,387	111,229
Change in valuation allowance	-	-	-	-	91,969
Total expenses	76,139	38,036	1,373	115,548	141,251
Benefits paid	(62,137)	(15,871)	(176)	(78,184)	-
Employer contributions	<u>-</u>	<u> </u>	(2,632)	(2,632)	(141,251)
Accrued benefit liability/(asset) balance, end of the year	282,947	670,252	(6,933)	946,266	-

¹TTC Pension Fund (\$75,023) amortization included recognition of net unamortized gains of \$111,229 which were applied to the cost of the plan amendments.

The continuity of the change in the employee benefit liabilities/(asset) including expenses recognized in 2022 is as follows:

\$000s	Post- Employment Plans	Retirement Non-	Supplemental Pension Plans	Total employee benefit liabilities	TTC Pension Fund
Accrued benefit liability (asset) balance, beginning of the year	248,091	606,275	(3,791)	850,575	-
Current service cost	70,664	36,114	125	106,903	83,332
Interest cost	6,259	16,526	(396)	22,389	(71,213)
Amortization of actuarial losses/(gains):1	(1,723)	3,850	57	2,184	(68,339)
Plan amendments	-	-	733	733	52,322
Change in valuation allowance	-	-	-	-	139,288
Total expenses	75,200	56,490	519	132,209	135,390
Benefits paid Employer contributions	(54,346) -	(14,678)	(186) (2,040)	(69,210) (2,040)	- (135,390)
Accrued benefit liability/(asset) balance, end of the year	268,945	648,087	(5,498)	911,534	-

TTC Pension Fund (\$68,339) amortization included recognition of net unamortized gains of \$52,322 which were applied to the cost of the plan amendments.

The following table summarizes the employee future benefit costs included in the Consolidated Statement of Operations and Accumulated Surplus:

\$000s	2023	2022
Cost of TTC Pension Fund contributions	141,251	135,390
TTC Pension expense in excess of contributions	-	-
Net cost of TTC Pension Fund	141,251	135,390
Cost of other future employee benefits	115,548	132,209
Total cost of employee future benefits	256,799	267,599
Less: Costs allocated to capital assets	(33,500)	(31,787)
Total employee future benefit costs included in the Consolidated Statement of Operations and Accumulated Surplus	223,299	235,812

The following table summarizes how the employee future benefit costs are included in note 17, expenditure by object:

\$000s	2023	2022
Employee future benefit costs included in Wages, salaries and benefits (note 17)	223,299	235,812
Total employee future benefit costs included in the Consolidated Statement of Operations and Accumulated Surplus	223,299	235,812

Reconciliation of funded status to the employee benefit liabilities and assets as at December 31, 2023 is as follows:

\$000s	Post-	Post-	Supplemental	Total	TTC
	Employment	Retirement Non-	Pension Plans	employee	Pension
	Plans	Pension Plans		benefit	Fund
				liabilities	
Fair value of plan assets	-	-	28,822	28,822	4,159,017
Accrued benefit obligations	369,199	511,810	21,889	902,898	3,157,161
Funded status – (deficit)/surplus	(369,199)	(511,810)	6,933	(874,076)	1,001,856
Unamortized (gains)/losses	86,252	(158,442)	-	(72,190)	-
Accrued benefit	(282,947)	(670,252)	6,933	(946,266)	1,001,856
(liability)/asset	(- ,- ,	(, - ,	.,	(,,	, ,
Valuation allowance		-	-	-	(1,001,856)
Employee benefit (liability)/asset	(282,947)	(670,252)	6,933	(946,266)	-

Reconciliation of funded status to the employee benefit liabilities and assets as at December 31, 2022 is as follows:

\$000s	Post- Employment Plans	Post- Retirement Non- Pension Plans	Supplemental Pension Plans	Total employee benefit liabilities	TTC Pension Fund
Fair value of plan assets	-	-	25,204	25,204	3,897,636
Accrued benefit obligations	317,586	457,064	20,932	795,582	2,877,458
Funded status – (deficit)/surplus	(317,586)	(457,064)	4,272	(770,378)	1,020,178
Unamortized losses/(gains)	48,641	(191,023)	1,226	(141,156)	(110,291)
Accrued benefit (liability)/asset	(268,945)	(648,087)	5,498	(911,534)	909,887
Valuation allowance	-	-	-	-	(909,887)
Employee benefit (liability)/asset	(268,945)	(648,087)	5,498	(911,534)	-

¹The TTC's portion of the assets in the TTC Pension Fund is carried at market value. As the TTC cannot withdraw the surplus to reduce its contributions, the expected benefit of a surplus is nil and therefore, a valuation allowance of \$1,001.9 million (December 31, 2022-\$909.9 million) is required to reduce the accrued benefit asset to either the value of the net unamortized actuarial losses (if any) or to the value of the fund surplus less net unamortized gains.

The continuity of the change in the accrued benefit obligation including costs recognized in 2023 is as follows:

\$000s	Post- Employment Plans	Post- Retirement Non- Pension Plans	Supplemental Pension Plans	Total employee benefit liabilities	TTC Pension Fund
Balance, beginning of the year	317,586	457,064	20,931	795,581	2,877,458
Current service cost:	60,538	22,117	73	82,728	74,695
Interest cost	12,081	21,070	781	33,932	209,708
Gain on the obligation:	41,131	27,430	(175)	68,386	103,579
Employee contributions	-	-	120	120	
Benefits paid	(62,137)	(15,871)	(1,228)	(79,236)	(219,508)
Plan amendments	<u> </u>		1,387	1,387	111,229
Balance, end of the year	369,199	511,810	21,889	902,898	3,157,161

The continuity of the change in the accrued benefit obligation including costs recognized in 2022 is as follows:

\$000s	Post- Employment Plans	Post- Retirement Non- Pension Plans	Supplemental Pension Plans	Total employee benefit liabilities	TTC Pension Fund
Balance, beginning of the year	318,231	620,353	21,612	960,196	3,052,033
Current service cost	70,664	36,114	125	106,903	80,957
Interest cost	6,259	16,526	396	23,181	190,861
(Gain)/loss on the obligation	(23,222)	(201,251)	(778)	(225,251)	(284,897)
Employee contributions	-	-	99	99	-
Benefits paid	(54,346)	(14,678)	(1,256)	(70,280)	(213,818)
Plan amendments	-	-	733	733	52,322
Balance, end of the year	317,586	457,064	20,931	795,581	2,877,458

The continuity of the plan assets for the funded pension plans in 2023 is as follows:

\$000s	Supplemental	TTC Pension
	Pension Plan	Fund
Balance, beginning of the year	25,204	3,897,636
Employee contributions	120	-
Employer contributions	2,632	141,251
Expected return on plan	888	273,864
Excess on return on plan assets	1,030	68,311
TTC's portion of TTC Pension Fund administrative expenses	-	(2,537)
Benefits paid	(1,052)	(219,508)
Balance, end of the year	28,822	4,159,017

The continuity of the plan assets for the funded pension plans in 2022 is as follows:

\$000s	Supplemental	TTC Pension
	Pension Plan	Fund
Balance, beginning of the year	25,292	4,267,400
Employee contributions	99	-
Employer contributions	2,040	135,390
Expected return on plan assets	792	262,074
Excess on return on plan assets	(1,949)	(551,035)
TTC's portion of TTC Pension Fund administrative expenses	-	(2,375)
Benefits paid	(1,070)	(213,818)
Balance, end of the year	25,204	3,897,636

Significant assumptions used in accounting for employee future benefits are as follows:

	2023	2022
Accrued benefit obligations as at December 31:		
Discount rate for post-employment plans	3.80% to 3.90%	4.10% to 4.20%
Discount rate for post-retirement, non-pension plans	4.30%	4.70%
Discount rate for supplemental pension plans	3.70% to 3.85%	3.60% to 4.20%
Discount rate for TTC Pension Fund	6.80%	7.10%
Rate of increase in earnings	2.50% to 4.50%	2.50% to 3.50%
enefit costs for the years ended December 31:		
Discount rate for post-employment plans	4.10% to 4.20%	2.00% to 2.30%
Discount rate for post-retirement, non-pension plans	4.70%	2.70%
Discount rate for supplemental pension plans	3.60% to 4.20%	2.15% to 3.20%
Discount rate for TTC Pension Fund	7.10%	6.20%
Rate of increase in earnings	2.50% to 4.50%	1.25% to 3.25%
Expected rate of return on assets, supplemental pension plan	3.60%	3.20%
Actual rate of return on assets, supplemental pension plan	7.40%	-4.50%
Expected rate of return on assets, TTC Pension Fund	7.10%	6.20%
Actual rate of return on assets, TTC Pension Fund	9.30%	-6.50%

The TTC's annual rate of growth for post-retirement drug costs as of December 31, 2023 was estimated between 8.0% and 10.1%, depending on the member's age (down from a range of 8.1% to 10.2% as of December 31, 2022). These rates consist of a drug trend rate of 5.8% (down from 5.9% as of December 31, 2022), grading down linearly to 4.0% per annum in 2040 and aging factors that vary between 4.3% at age 50 to 2.2% at age 64. The annual rate of growth for post-retirement dental costs was estimated at 4.0% per annum (unchanged from December 31, 2022).

Total financial status of the TTC Pension Fund as at December 31 is as follows:

\$000s	2023	2022
Fair value of plan assets	8,318,033	7,795,272
Accrued benefit obligations	6,314,322	5,754,916
Funded status – surplus	2,003,711	2,040,356

10. ENVIRONMENTAL LIABILITIES

As an operator of diesel buses that are refueled on property and an enterprise that repairs and rebuilds buses and other rolling stock, the TTC and its subsidiaries are subject to various federal, provincial and municipal laws and regulations related to the environment. The TTC is also subject to health and safety legislation. Environmental advisors and specialists are retained to support the TTC's investigative and remedial efforts.

The amount accrued represents the estimated costs of remediating, monitoring and containing known contamination, including airborne contamination on sites for which the TTC is responsible as well as noise abatement activities. The estimate of environmental liabilities is based on a number of factors, such as the site conditions, type of contaminants and the anticipated results of monitoring and therefore the actual costs may vary. The estimate varies based on the scope of work to be completed.

The estimated amounts of future costs are reviewed regularly, based on available information and governing legislation.

11. ASSET RETIREMENT OBLIGATIONS

The TTC recognized an ARO relating to several buildings and structures owned by the TTC that contain asbestos. The TTC also recognized an additional ARO related to a portion of the decommissioned Scarborough Rail Transit (SRT) structure, surface tracks and electrical poles and fuel storage tanks no longer in productive use for transit purposes and property lease commitments. The liability was measured on the date of the acquisition when the liability was assumed. Costs estimates were based upon the presently known obligations obtained through assessments and were not discounted given uncertainties as to the future asset retirement plans. The transition and recognition of ARO involved an accompanying increase to tangible capital assets and the restatement of prior year numbers (see note 2(p)). Given the long-term nature of tangible capital assets as future estimated asset retirement costs may or may not materialize at end of its useful life, there are no changes to the existing funding arrangements from the adoption of the ARO standard. Obligations related to asset retirement will be continued to be budgeted and funded as the work is planned and completed, respectively.

Changes to the ARO in the year are as follows:

Asset Retirement Obligation	Opening balance,	Adjustment on the adoption	Opening December 31,	Liability incurred /	Ending December
	December 31, 2022, as previously reported	(note 2(p))	2022 (restated)	(settled)	31, 2023
\$000s					
Asbestos Obligation	-	214,667	214,667	(5,044)	209,623
Decommissioned Scarborough Rail Transit (SRT) Guideway	-	-	-	25,665	25,665
Fuel (Combustible) Storage Tanks	-	17,591	17,591	(1,914)	15,677
Electrical Trolley Coach Poles	-	12,381	12,381	(1,856)	10,525
Other Asset Retirement Obligations	-	2,032	2,032	(99)	1,933
Total Asset Retirement Obligations	-	246,671	246,671	16,752	263,423

12. DEFERRED REVENUE

Deferred revenue as at December 31 consists of the following:

\$000s	2023	2022
Deferred passenger revenue	36,297	36,366
Deferred credits	6,045	6,229
Total	42,342	42,595

13. TANGIBLE CAPITAL ASSETS

The cost of tangible capital assets is as follows:

\$000s		Cost as at Decem	ber 31, 2023		
	Beginning	Additions, net of transfers	Disposals	Write downs	Ending
Subways	4,934,056	100,791	-	-	5,034,847
Buildings and structures	4,881,830	154,474	-	-	5,036,304
Rolling stock	3,542,979	104,150	-	-	3,647,129
Buses	2,249,625	320,527	(62,285)	-	2,507,867
Trackwork	2,375,235	195,268	-	-	2,570,503
Other equipment	1,501,823	75,054	(13,662)	-	1,563,215
Traction power distribution	843,010	15,303	·	-	858,313
Land	11,946	-	-	-	11,946
Construction in progress	1,508,985	276,721	-	(11,095)	1,774,611
Total	21,849,489	1,242,288	(75,947)	(11,095)	23,004,735

\$000s			Cost	as at December 31	, 2022 (Restate	d)			
,	Beginning, as previously reported	ARO adjustment to January 1, 2022	Beginning, restated	Additions, net of transfers	Disposals	Write downs	Ending		
Subways	4,769,822	11,501	4,781,323	152,733	_		4,934,056		
Buildings and structures	4,603,583	3,732	4,607,315	274,515	_	-	4,881,830		
Rolling stock	3,435,923	-	3,435,923	107,068	(12)	-	3,542,979		
Buses	2,216,449	-	2,216,449	67,420	(34,244)	-	2,249,625		
Trackwork	2,289,551	-	2,289,551	85,684	-	-	2,375,235		
Other equipment	1,425,666	-	1,425,666	80,497	(4,340)	-	1,501,823		
Traction power distribution	804,901	-	804,901	38,109	-	-	843,010		
Land .	11,946	-	11,946	· -	_	-	11,946		
Construction in progress	1,388,991	-	1,388,991	125,784	-	(5,790)	1,508,985		
Total	20,946,832	15,233	20,962,065	931,810	(38,596)	(5,790)	21,849,489		

The accumulated amortization for tangible capital assets is:

\$000s	Accumulated amortization as at December 31, 2023				
	Beginning	Amortization	Disposals	Ending	
Subways	1,802,662	111,244	-	1,913,906	
Buildings and structures	1,306,013	159,233	-	1,465,246	
Rolling stock	1,586,148	158,702	-	1,744,850	
Buses	1,431,760	168,803	(62,285)	1,538,278	
Trackwork	1,673,358	71,890	-	1,745,248	
Other equipment	1,023,080	84,046	(13,662)	1,093,464	
Traction power distribution	413,382	15,481	-	428,863	
Total	9,236,403	769,399	(75,947)	9,929,855	

\$000s		Acc	cumulated amo	rtization as at Dec	ember 31, 2022	22		
	Beginning, as previously reported	ARO adjustment to January 1, 2022	Beginning, restated	Amortization	Disposals	Ending		
Subways	1,686,516	9,069	1,695,585	107,077	-	1,802,662		
Buildings and structures	1,161,313	3,455	1,164,768	141,245	-	1,306,013		
Rolling stock	1,424,156	-	1,424,156	162,004	(12)	1,586,148		
Buses	1,307,410	-	1,307,410	158,594	(34,244)	1,431,760		
Trackwork	1,606,753	-	1,606,753	66,605	-	1,673,358		
Other equipment	938,796	-	938,796	88,624	(4,340)	1,023,080		
Traction power distribution	388,564	-	388,564	24,818	-	413,382		
Total	8,513,508	12,524	8,526,032	748,967	(38,596)	9,236,403		

Based on the above, net book value as at December 31 is:

\$000s	Net book	Net book	
	value 2023		
		(restated)	
Subways	3,120,941	3,131,394	
Buildings and structures	3,571,058	3,575,817	
Rolling stock	1,902,279	1,956,831	
Buses	969,589	817,865	
Trackwork	825,255	701,877	
Other equipment	469,751	478,743	
Traction power distribution	429,450	429,628	
Land	11,946	11,946	
Construction in progress	1,774,611	1,508,985	
Total	13,074,880	12,613,086	

These costs include the capitalization of certain internal costs as described in note 2h.

14. ACCUMULATED OPERATING SURPLUS

Accumulated operating surplus as at December 31 consists of:

\$000s	2023	2022
		(Restated -
		see Note
		2(p))
Invested in tangible capital assets	12,940,770	12,486,984
Accumulated surplus from TTC Subsidiaries	4,314	4,181
Accumulated surplus generated through operating budget	14,141	14,141
Total	12,959,225	12,505,306

The amount reported in the table regarding tangible capital assets represents the net book value of capital assets, that have been funded through past capital subsidy and contributions to capital from operating sources. The variance between this amount and the amount reported in note 13, i.e. \$134.1 million (December 31, 2022 – \$126.1 million) primarily represents the net book value of capital assets that have been internally funded by the TTC.

15. OPERATING SUBSIDIES

The City of Toronto is responsible for providing TTC operating funding, including base operating funding to support regular transit operations and relief funding to offset the impact of passenger and ancillary revenue losses as well as incremental expenses due to the impact of COVID-19. The sources of operating funding for the year ended December 31 are as follows:

\$000s			2023	2022
	Conventional	Wheel-Trans	Total	Total
Base Operating Funding				
- City of Toronto	704,363	138,500	842,864	758,636
- Provincial Gas Tax (note 16b)	91,600	-	91,600	91,600
	795,963	138,500	934,464	850,236
Relief Funding				
- Safe Restart Agreement - Transit Stream	-	-	-	452,613
- City of Toronto	352,899	262	353,160	91,360
	352,899	262	353,160	543,973
Total operating funding	1,148,862	138,762	1,287,624	1,394,209

Base Operating Funding

As part of the City's annual budget process, \$91.6 million (December 31, 2022 – \$91.6 million) of the TTC's Conventional operating budget is ultimately sourced from the Provincial Gas Tax (see note 16b).

Relief Funding

The Safe Restart Agreement — Transit Stream ("SRA"), is jointly funded by the Provincial and Federal governments to respond to municipal transit costs and lost revenues. The program was initially announced in August 2020, with top-up funding announced in March 2021 and December 2022. The SRA has provided up to \$2.15 billion in emergency assistance to support Ontario municipal transit systems in various Phases from April 1, 2020 to December 31, 2022. In 2023, no amount was recognized given the conclusion of the program (December 31, 2022 - \$452.6 million). Since the initial announcement, a total of \$1.839 billion has been received by TTC via the City to address financial pressures due to COVID-19. The remaining and continuing COVID-19 impacts not covered by the SRA will be addressed by the City.

Total operating subsidies received and accrued in the financial statements from the City includes certain future non-recoverable amounts and excludes other adjustments related to City reserve contributions as well as City special costs, as outlined in the following table:

Operating subsidies

\$000s			2023	2022
	Conventional	Wheel-Trans	Total	Total
Operating funding received through the City (see above)	1,148,862	138,762	1,287,624	1,394,209
City special costs	(4,377)	· <u>-</u>	(4,377)	(4,522)
Future recoverable amounts (note 5)	,		, , ,	
Increase (Decrease) in accident claims	2,902	(1)	2,901	(467)
Increase in post-retirement benefit liabilities	18,342	825	19,167	36,552
	1,165,729	139,586	1,305,315	1,425,772
Net contributions to (note 19)				
Long Term Liability Reserve Fund	(3,626)	(368)	(3,994)	(7,540)
Draw from City Development Application Review Reserve	803	-	803	-
Total operating subsidies	1,162,906	139,218	1,302,124	1,418,232

City special costs represent subsidies reflected in the City's budget that are not included in the TTC's financial statements but relate to the TTC. They include costs associated with certain subsidized passengers, rents and taxes on commuter parking lots, and revenues and expenses associated with a property held by the City for the jurisdictional use of the TTC.

The future recoverable amounts reflect the delayed payment of operating subsidy for the non-cash portion of certain employee future benefits and accident claims (note 5).

For details related to the contributions to and draws from the reserve funds, see note 19, City of Toronto Reserves and Reserve Funds.

The City development application review reserve amount reflects recoveries for salaries, benefits and overhead costs incurred in relation to property development review applications.

16. CAPITAL SUBSIDIES

Capital subsidies for the year ended December 31 are as follows:

\$000s	2023	2022
Source of capital subsidies:		
- City of Toronto	820,054	440,309
- Province of Ontario	115,997	105,743
- Federal Government of Canada	287,556	354,585
- Other	4,476	2,355
Total capital subsidies	1,228,083	902,992

a. City of Toronto

The City is responsible for ensuring full funding of the TTC's capital program. In accordance with the Municipal Act, any funding for the TTC's capital program from other governments flows through the City. As such, the TTC has claimed from the City a total 2023 capital subsidy of \$1.224 billion (December 31, 2022 - \$900.6 million). Amounts claimed from the City do not include a \$3.7 million expenditure (December 31, 2022 - \$254.9 million) for property purchased in the year and owned by the City, but for the jurisdictional use of the TTC.

The following disclosures regarding subsidy claims from the Provincial and Federal governments are based on the City's and the TTC's understanding of the various agreements and commitments.

Toronto-York Spadina Extension Project

The City acts as the bank for the Toronto-York Spadina Subway Extension ("TYSSE") project, under a joint funding relationship with the Province through the Move Ontario Trust ("MOT"), the Federal Government under the Building Canada Funding program and the municipalities of the City of Toronto and the Region of York. In 2023, \$35 million (December 31, 2022 - \$20.2 million) was recognized as subsidy with respect to this project and the amount is presented in the above table as a City of Toronto subsidy. It is expected that the City will recover these funds from the project's funding partners.

The Province approved funding of \$870 million (March 2006 and January 2008) for the TYSSE into York Region with a project cost of \$2.6 billion and this funding was deposited in the MOT. On March 6, 2007, the Federal Government announced that it would contribute funding for the TYSSE into York Region with the amount capped at \$697 million for the project.

The TTC incurs project expenditures and then submits a capital billing for the full project cost to the City. Each month the Executive Task Force, which is the joint Toronto/York governing body, submits a funding request to each of the MOT and the municipalities (City of Toronto and Region of York) to claim for each party's appropriate share of project funding.

b. Province of Ontario

Capital subsidies claimed under the various provincial programs for the year ended December 31 are as follows:

\$000s	2023	2022
Source of capital subsidies:		
- Provincial Gas Tax (PGT)	88,461	93,601
- Streetcar Program	19,564	8,403
- Investing in Canada Infrastructure Program (ICIP)	6,171	1,930
- LRV Car Project	1,801	1,809
Total provincial capital subsidies	115,997	105,743

Provincial Gas Tax (PGT)

In October 2004, the Province introduced gas tax funding to municipalities for public transit. Commencing at 1¢/litre, the funding is based on a provincewide 70% ridership and 30% population allocation base, updated annually. The funding rate increased to 1.5¢/litre, effective October 2005, and then to 2¢/litre, effective October 2006. For 2023, the City directed \$91.6 million (December 31, 2022 - \$91.6 million) toward the TTC's operating needs (note 15) and \$88.5 million (December 31, 2022 - \$93.6 million) was used to support the acquisition of TTC Capital assets.

Streetcar Program

On May 12, 2021, the provincial government announced a \$180 million contribution towards the total estimated cost of \$568 million for the TTC Streetcar Program, which includes the procurement of 60 new streetcars and supporting infrastructure required at Hillcrest Facility. To date, provincial funding for the eligible expenditures incurred amounts to \$54.6 million, including \$19.6 million in 2023 (December 31, 2022 - \$8.4 million).

Investing in Canada Infrastructure Program (ICIP)

In a joint announcement with the Government of Canada and the City of Toronto in December 2022, the Province of Ontario confirmed its commitment to contribute up to \$449.2 million towards the Bloor-Yonge Capacity Improvements project. The funding will flow through the Public Transit Infrastructure Stream of the Investing in Canada Infrastructure Program (ICIP). To date, provincial funding for the eligible expenditures incurred amounts to \$8.1 million and has been accrued, including \$6.2 million in 2023 (December 31, 2022 - \$1.9 million).

LRV Car Project

On June 19, 2009, the Province confirmed that it would provide one-third funding for the 204 LRV Car Project (up to \$417 million) and this funding flows on the basis of contract milestone payments. A Transfer Payment Agreement between the Province, City of Toronto and the TTC was signed in January 2013. In 2023, the project completed, a total of \$351.4 million of funding has been recognized over the project including \$1.8 million for 2023.

c. Federal Government of Canada

Capital subsidies claimed under the various federal programs for the year ended December 31 are as follows:

\$000s	2023	2022
Source of capital subsidies:		
- Canada Community-Based Fund (CCBF)	181,706	341,556
- Streetcar Program	8,113	3,335
- Public Transit Infrastructure Fund (PTIF)	-	7,764
- Investing in Canada Infrastructure Program (ICIP)	6,816	1,930
- Zero Emission Bus and charging Infrastructure (ZETF)	90,921	-
Total federal capital subsidies	287,556	354,585

Canada Community-Building Fund (Formerly Federal Gas Tax)

In June 2005, a joint announcement by the Federal, Provincial, and City of Toronto governments and the Association of Municipalities of Ontario was made in connection with the signing of two federal gas tax funding agreements under the "New Deal for Cities and Communities". The gas tax funding is allocated on a per capita basis for environmentally sustainable municipal infrastructure, growing from 2.5¢/litre in 2008 to 5¢/litre in 2009. In 2008, the Federal government announced that gas tax funding had been made a permanent measure. In 2014, a new and permanent agreement for the 10-year period 2014-2023 was signed and 2014–2019 allocations are based on the updated 2011 Census population, with allocations from 2020–2024 based on 2016 Census data. As of June 2021, the Federal Gas Tax Fund has been renamed the Canada Community-Building Fund (CCBF) to better reflect the program's evolution over time and will not alter or modify the objectives or requirements of the program. Ontario's allocation of this funding to municipalities is based on population and the City allocated \$181.7 million in 2023. In December 31, 2022, \$341.6 million was allocated, which included an annual contributions of \$174.1 million and a one-time top up amount of \$167.5 million received in 2019 under this program.

Streetcar Program

On May 12, 2021, the federal government announced that it would provide up to 43% of the total eligible costs, to a maximum contribution of \$180 million, to the TTC Streetcar Program, which includes the procurement of 60 new streetcars and supporting infrastructure required at Hillcrest Facility. To date, federal funding for the eligible expenditures incurred amounts to \$38 million and has been accrued, including \$8.1 million in 2023 (December 31, 2022 - \$3.3 million).

Public Transit Infrastructure Fund (PTIF)

In March 2016, the federal government announced an investment of \$11.9 billion in transit infrastructure across Canada over five years to upgrade and improve public transit systems. Phase I of the PTIF, spanning 3 years, commits approximately \$3.4 billion across Canada to be distributed based on a nation-wide 70% ridership and 30% population allocation base. The PTIF program has since been extended to December 31, 2022. The total Phase I Federal PTIF allocation announced for the City of Toronto was \$1.712 billion of which funding will be split equally (50%/50%) between the Federal government and the City of Toronto. The TTC was allocated \$1.363 billion (\$681 million federal PTIF share). Through revisions to the TTC/City's PTIF project lists in 2018, the TTC's PTIF funding allocation was increased to \$1.619 billion (\$784 million PTIF Federal share). The PTIF program concluded in 2022 and had a total to date eligible expenditures of \$772.9 million.

Investing in Canada Infrastructure Program (ICIP)

Under the ICIP, the federal government is investing more than \$180 billion over 12 years in public transit projects, green infrastructure, social infrastructure, trade and transportation routes, and Canada's rural and northern communities. Through the Public Transit Infrastructure Stream of the ICIP, the Government of Canada announced an investment of up to \$500 million for the Bloor-Yonge Capacity Improvements project in December 2022. This represents the Government of Canada's formal commitment to the funding first announced in August 2019. To date, federal funding for the eligible expenditures incurred amounts to \$8.7 million and \$6.8 million has been accrued in 2023 (December 31, 2022 - \$1.9 million).

Zero Emission Transit Fund (ZETF)

The ZETF program is a \$2.75 billion federal fund led by Infrastructure Canada (INFC) to advance the federal government's commitment to help procure 5,000 zero emission buses. Under the program, the opportunity includes, federal funding up to 50% of eligible projects costs for the procurement of zero emissions buses and charging infrastructure, with a maximum contribution of \$350 million and a project end date of March 31, 2026.

The TTC's approved project under the ZETF program is for 340 eBuses and 248 charge points to be delivered by March 31, 2026 with the federal government contributing up to \$349 million toward the eligible project costs. To date, federal funding for the eligible expenditures incurred amounts to \$91 million have been accrued in 2023 (December 31, 2022 - \$nil).

d. Other

Other funding of \$4.5 million (December 31, 2022 – \$2.4 million) includes specific purpose third-party agreements.

17. EXPENSES BY OBJECT

Expenses by object for the year ended December 31 comprise the following:

		2022
\$000s	2023	(restated)
Wages, salaries and benefits	1,661,752	1,608,625
Materials, services and supplies	410,305	345,745
Vehicle fuel	106,691	115,593
Electric traction power	44,553	45,387
Utilities	28,149	26,641
Accident claims and insurance	27,213	22,134
Amortization (operating budget)	23,074	21,496
Amortization (assets funded through capital)	746,325	727,723
Wheel-Trans contract services	54,515	38,970
Total expenses	3,102,577	2,952,314

18. BUDGET DATA

Budget data presented in these consolidated financial statements is based upon the 2023 operating and capital budgets approved by the TTC Board ("the Board"), the Board of the Toronto Coach Terminal Incorporated and Toronto City Council ("City Council"). The 2023 operating and capital budget was approved by the Board on January 9, 2023. The 2023 operating budget were subsequently approved by City Council on February 15, 2023. The Board of the Toronto Coach Terminal Inc. approved the 2023 budget on June 12, 2023. Adjustments are required to provide comparative budget values for the year-end actual results based on an accrual basis of accounting. The chart below reconciles the approved budget with the budget figures as presented in these consolidated financial statements.

\$000s	Conventional	Wheel-Trans	Other	Total
Total expenses, per approved current year				
budget	2,221,618	142,819	2	2,364,439
Other recoverable expenses	27,041	765	=	27,806
Amortization of previously subsidized assets	-	-	-	<u>-</u>
Total budgeted expenses per consolidated financial statements	2,248,659	143,584	2	2,392,245

Other recoverable expenses are certain non-cash employee benefits and accident claim expenses that will be funded in future years (see note 5).

19. CITY OF TORONTO RESERVES AND RESERVE FUNDS

In its accounts, the City maintains interest bearing Reserve Funds, and non-interest bearing Reserves comprised of funds set aside by City Council for specific purposes. Included in these Reserves and Reserve Funds are amounts which the City has received from the Province, which are earmarked for TTC projects. Contributions to and draws from these Reserves and Reserve Funds are made by the TTC, or the City, upon approval by City Council. In order for the TTC to draw on these Reserves and Reserve Funds, they are required to incur the related expenditures. In 2023, the average interest rate applicable to Reserve Funds was approximately 2.0% (December 31, 2022 - 0.4%).

The balances and transactions related to the Reserves and Reserve Funds are presented in the following two tables.

Reserves and Reserve Funds originating from TTC operating surpluses or operating subsidies

-	4	850	854	149
-	-	3,994	3,994	6,887
99,908	99	43,484	143,491	136,455
Stabilization Reserve	Land Acquisition	Long Term Liability	2023 Total	2022 Total
	Reserve 99,908	Stabilization Land Reserve Acquisition 99,908 99	Stabilization Land Long Term Reserve Acquisition Liability 99,908 99 43,484	Stabilization Land Long Term 2023 Reserve Acquisition Liability Total 99,908 99 43,484 143,491

Stabilization Reserve

The Stabilization Reserve was created to stabilize the funding of TTC's operating expenditures over time. Any operating deficits, to the limit of the reserve balance and after approval from City Council, may be covered by a draw from this reserve. In 2023 and 2022, no amount was withdrawn for this purpose.

In 2023 and 2022, no contributions were made to the Stabilization Reserve.

Land Acquisition Reserve Fund

The Land Acquisition Reserve Fund was created to fund future land acquisitions by the City for the TTC's use. In 2022, a draw of \$0.7 million was made to partially fund the City's acquisition of 800 Kipling Avenue for the jurisdictional use of the TTC. No draws or contributions were made in 2023.

Long Term Liability Reserve Fund

The Long Term Liability Reserve Fund was created in 2014 to provide support for the TTC's long-term liability for unsettled accident claims.

Through the approved budget in 2023, City Council authorized a contribution of up to \$20.6 million (December 31, 2022 – \$20.6 million) and a draw equal to the amount contributed from the Long Term Liability Reserve Fund, to support actual accident claim payments at the time of the settlement. An amount of \$17.6 million was contributed and \$13.6 million withdrawn, resulting in a net contribution of \$4.0 million (December 31, 2022 – \$7.5 million)

Reserve Funds for transit capital funding originating through the Province of Ontario

\$000s				2023	2022
	PGT	CSIF	Quickwins	Total	Total
Balance, beginning of the	438	778	1.891	3,107	2,831
year	430	770	1,001	3,107	2,001
Provincial contributions	180,061	-	-	180,061	185,467
Draws	(180,061)	-	-	(180,061)	(185,201)
Interest earned	12	16	38	66	10
Balance, end of the year	450	794	1,929	3,173	3,107

PGT

Of the \$180.1 million (2022 – \$185.6 million) in Provincial Gas Tax available, the City has directed \$91.6 million for 2023 (2022 – \$91.6 million) toward the TTC's operating needs (note 15). The balance of \$88.5 million (December 31, 2022 – \$93.6) was used to support the acquisition of TTC Capital assets. There is an amount of \$0.5 million remaining in the reserve fund (December 31, 2022 - \$0.4 million).

Canada Strategic Infrastructure Reserve Fund (CSIF)

\$303.3 million was received from the CSIF program to fund the TTC's strategic capital projects. Over the life of the program, \$304.4 million has been applied to various projects. In 2023, there were no funds withdrawn from this reserve fund (note 16) and \$nil was withdrawn in 2022. There is an amount of \$0.8 million remaining in the reserve fund.

MoveOntario 2020 Reserve Fund (Quickwins)

Provincial payments totaling \$452.5 million were received in March 2008 in support of the Metrolinx approved Quick Wins projects. Of the total payment received, plus accumulated interest of \$24.2 million (2022 - \$24.1 million), \$474.8 million has been applied to accumulated funding recognized by the TTC to date for capital expenditures, no funding was applied in 2023 (note 15) and \$nil was drawn from the reserve fund in 2022. There is an amount of \$1.9 million remaining in the reserve fund.

20. COMMITMENTS, CONTINGENCIES AND CONTRACTUAL RIGHTS

- a. In the normal course of its operations, labour relations and completion of capital projects, the TTC and its subsidiaries are subject to various arbitrations, litigations and claims. Where the potential liability is determinable, management believes that the ultimate disposition of the matters will not materially exceed the amounts recorded in the accounts. In other cases, the ultimate outcome of the claims cannot be determined at this time. Any additional losses related to claims will be recorded in the period during which the liability is determinable. Amounts recorded in the accounts have not been disclosed in the consolidated financial statements as disclosure may adversely impact the outcome. Management's estimate is based on an analysis of specific claims and historical experience with similar claims.
- b. The TTC has contracts for the construction and implementation of various capital projects. As at December 31, 2023, these contractual commitments total approximately \$593.0 million (December 31, 2022 \$497.4 million) for significant programs such as, but not limited to, Easier Access III, Fire Ventilation Upgrade and Second Exits, e-Bus Charging System Purchase, Russell Yard and Car House Modifications, Station Finish Renewal, Vision-CAD/AVL System, Faregates, Warden Station Redevelopment, and Line 1 Capacity Enhancement.
- c. In April 2009, the Board approved the design and supply of 204 low floor light rail vehicles (LFLRV). In June 2009, the contract was awarded to Bombardier Transportation Canada Inc. In March 2021, and May 2021, an additional 60 LRVS were added to the contract bringing the total delivery requirement to 264 vehicles. As of December 31, 2023, the contract value is in total \$1,491.9 million with 210 LRV's delivered to the TTC, costs incurred to date total \$1,222.6 million, and the outstanding commitment is \$269.3 million.
- d. In May 2021, Creative Carriage was awarded a contract for the purchase of 110 low floor Wheel-Trans buses. In March 2022, an additional 50 low floor Wheel-Trans buses were added to the contract. In July 2023, a further award of 52 low floor Wheel-Trans buses was added increasing the total requirement to 212 buses. As of December 31, 2023, the contract value is \$51.0 million with 138 buses delivered to the TTC. Costs incurred to date are \$33.6 million and the outstanding commitment is \$17.4 million.
- e. In October 2020, the Board approved approximately 300 Hybrid Electric buses and in February 2022, contracts were awarded to Nova Bus Inc. and New Flyer Industries for a total of 336 buses. As of December 31, 2023, the contract values total \$377.7 million with 245 deliveries to the TTC. Costs incurred to date are \$234.8 million, and the outstanding commitment is \$142.9 million.

- f. In January 2023, TTC entered into 2 contracts for the supply of long-range Battery Electric buses, New Flyer Industries was awarded 186 buses and Nova Bus Inc. 124 buses. In July 2023, 30 buses in total were added to the contracts increasing the delivery requirement to 340 Battery Electric buses. As of December 31, 2023, the contract values total \$556.8 million with deliveries expected to the TTC in 2025. Costs incurred to date total \$111.4 million and the outstanding commitment is \$445.4 million.
- g. The TTC could be exposed to significant or material contractual cancellation penalties if any of its commenced capital projects do not continue as planned.
- h. The TTC entered into a revolving credit facility agreement with a Canadian chartered bank. Under this agreement, the TTC has issued a standby letter of credit to be used to support its bus electrification project in the amount of \$1.2 million (2022 - \$1.2 million). The amount drawn of this letter of credit as at December 31, 2023 was \$nil (2022 - \$nil).
- i. In consideration for services associated with the PRESTO fare payment system, TTC is obligated to pay a commission fee equivalent to 5.25%, inclusive of HST, of the gross receipts of passenger revenue received through the PRESTO system until 2027.
- The TTC leases certain premises and equipment under operating lease agreements. The approximate future minimum annual lease payments are as

	\$000s
2024	19,066
2025	17,781
2026	12,268
2027	11,461
2028	8,062
Thereafter	70,177
Total	138.815

- k. In 2022, the TTC extended its vehicle and station advertising agreement with Pattison to December 31, 2033. Over the remaining term of the agreement the minimum guaranteed annual fee payable to the TTC is expected to be at least \$286.8 million, based on assumed ridership between 70-80% of pre-pandemic levels. The actual annual amounts payable over the term of the agreement may be higher based on the TTC's actual ridership levels and other factors.
- I. In 2023, TTC entered into the Train Operating and Funding Agreement (TOFA) with City and Metrolinx associated with the new Eglinton Crosstown LRT (Line 5) operations. The agreement specifies the TTC's/ City's obligations for the operations and non-lifecycle maintenance expenses of Line 5. The estimated non-lifecycle maintenance costs payable to Metrolinx over the effective contract duration of 10 years is expected to be \$376.9 million. The actual annual payable amounts over the term of the agreement may fluctuate based on inflation, service level in effect for the period, and other factors in accordance with the agreement. The non-lifecycle maintenance costs amount will be payable upon service commencement of Line 5, which is pending as of financial statement date.

21. PANDEMIC RESPONSE AND SUBSEQUENT RECOVERY

On March 11, 2020, the Word Health Organization characterized the outbreak of a strain of the novel coronavirus ("COVID-19") as a pandemic, which has resulted in governments worldwide enacting emergency measures to control the spread of the virus. Due to the COVID-19 pandemic, the TTC experienced a significant decline in ridership which had a material impact on passenger revenues since March 2020.

In 2023, TTC experienced gradual ridership recovery throughout the year and reached 75% of pre-pandemic levels at year-end (2022- 68%). The financial impact of COVID-19 for the year ended December 31, 2023 was \$353 million (2022 - \$544 million). To address these continued financial impacts, emergency funding was received through the COVID Relief funding as described in note 15. Looking forward, COVID-19 is expected to continue to have an ongoing financial impact on the TTC, due to the continuation of hybrid work arrangements which are constraining ridership recovery from reaching pre-pandemic levels. The TTC continues to work with its funders to assist with financing its recovery.





Supplementary Schedules (Unaudited)

Year ended December 31, 2023

CONVENTIONAL SYSTEM - 10 YEAR NON-CONSOLIDATED FINANCIAL & OPERATING STATISTICS (UNAUDITED)

	2023 ¹¹	2022 11	2021 ¹¹
OPERATING STATISTICS (regular service inside City)			
Revenue Passenger Trips (Millions)	396.3	318.8	197.8
Basic Adult Token/PRESTO Fare (at December 31) (\$)	3.30	3.20	3.20
Average Number of Employees	15,772	14,917	14,877
Hourly Base Wage Rate & Benefits per Operator (\$)	61.67	60.31	59.56
Kilometres Operated (Millions)			
Bus	137.8	135.2	136.6
Subway Car	80.5	82.4	75.9
Streetcar	9.2	9.2	8.9
Scarborough RT	2	3.5	3.6
Total Kilometres Operated	229.5	230.3	225.0
OPERATING REVENUE STATISTICS			
Operating Revenue - including property rental, etc. (\$ Millions)	1019.3	789.2	513.4
Operating Revenue per Passenger Trip (\$)	2.57	2.48	2.60
Operating Revenue per Kilometre (\$)	4.44	3.43	2.28
OPERATING EXPENSE STATISTICS ¹			
Operating Expenses (\$ Millions)	2,182.2	2,090.2	1,956.1
Operating Expense per Passenger Trip (\$)	5.51	6.56	9.89
Operating Expense per Kilometre (\$)	9.51	9.08	8.69
OPERATING SUBSIDY STATISTICS			
Operating Subsidy (\$ Millions)	1,165.3 ¹⁰	1,300.1 9	1,441.9 ⁸
Operating Subsidy per Passenger Trip (\$)	2.94	4.08	7.29
Operating Subsidy per Kilometre (\$)	5.07	5.65	6.41
REVENUE/COST RATIO	46.7%	37.8%	26.2%
PASSENGER VEHICLE FLEET			
(Conventional & Wheel-Trans, owned and in service December 31)			
Buses	2,063	2,061	2,071
Subway Cars	848	848	848
Streetcars (CLRV & ALRV)	0	0	0
Streetcars (LFLRV)	206	204	204
Scarborough RT Cars	0	28	28
Wheel-Trans Buses	278	264	250
Total Vehicle Fleet	3,395	3,405	3,401

See accompanying notes for conventional system - 10 Year Non-Consolidated Financial & Operating Statistics (Unaudited)

2020	2019	2018	2017	2016	2015	2014
225.0	525.5	521.4	533.2	538.1	537.6	534.8
3.20	3.10	3.00	3.00	2.90	2.80	2.70
14,843	15,251	14,812	14,389	14,095	13,651	13,209
57.14	53.50	51.65	51.68	50.81	50.33	49.01
131.5	145.1	143.2	142.0	138.6	131.6	131.3
85.0	93.5	92.6	82.9	83.0	82.2	80.8
9.9	11.9	11.4	11.5	13.1	13.9	12.8
3.3	3.5	3.4	3.4	3.5	3.4	3.5
229.7	254.0	250.6	239.8	238.2	231.1	228.4
583.7	1,253.9	1,226.2	1,234.5	1,196.3	1,179.1	1,157.5
2.59	2.39	2.35	2.32	2.22	2.19	2.16
2.54	4.94	4.89	5.15	5.02	5.10	5.07
1,884.2	1,918.2	1,803.1	1,696.2	1,712.6	1,695.7	1,589.5
8.37	3.65	3.46	3.18	3.18	3.15	2.97
8.20	7.55	7.20	7.07	7.19	7.34	6.96
1,296.4 ⁷	661.3 ⁶	576.9 ⁵	461.8 ⁴	516.3 ³	516.6 ²	432.0
5.78	1.26	1.11	0.86	0.96	0.96	0.81
5.66	2.62	2.30	1.92	2.17	2.24	1.89
31.0%	65.4%	68.0%	72.8%	69.9%	69.5%	72.8%
2,114	2,096	2,010	1,920	1,926	1,861	1,869
848	848	848	848	840	796	724
0	0	128	184	219	235	247
204	198	117	57	30	13	3
28	28	28	28	28	28	28
256	266	263	212	199	205	221
3,450	3,436	3,394	3,249	3,242	3,138	3,092

NOTES for CONVENTIONAL SYSTEM - 10 Year Non-Consolidated Financial & Operating Statistics (Unaudited)

- 1. In 2014, the total subsidy paid by the City was \$301.4 million, consisting of \$340.4 million for the operating subsidy, \$3.6 million for the City special costs, less \$42.6 million long-term payable (employee benefits of \$29.8 million less accident claims of \$12.8 million). The City allocated \$91.6 million of Provincial subsidy to the operating budget.
- 2. In 2015, the total subsidy paid by the City was \$373.8 million, consisting of \$427.0 million for the operating subsidy, \$19.2 million for capital from current, \$3.6 million for the City special costs, less \$26.6 million long-term payable for accident claims and \$40.1 million long-term payable for employee benefits, less \$9.0 million draw from the TTC Stabilization Reserve Fund and \$0.3 million draw from the City Tax Rate Stabilization Reserve. The \$427.0 million for operating subsidy includes \$2.0 million in funding for the Wheel-Trans deficit. The City allocated \$91.6 million of Provincial subsidy to the operating budget.
- In 2016, the total subsidy paid by the City was \$396.0 million, consisting of \$426.4 million for the operating subsidy, \$3.7 million for the City special costs, \$6.3 million long-term payable for accident claims and less a \$40.4 million long-term payable for employee benefits. The \$426.4 million for operating subsidy includes \$1.7 million in funding for the Wheel-Trans deficit. The City allocated \$91.6 million of Provincial subsidy to the operating budget.
- 4. In 2017, the total subsidy paid by the City was \$383.5 million, consisting of \$370.2 million for the operating subsidy, \$14.2 million for contributions to Long-Term Liability Reserve, \$4.7 million for the City special costs, \$34.8 million long-term payable for accident claims and less a \$40.4 million long-term payable for employee benefits. The City allocated \$91.6 million of Provincial subsidy to the operating budget.
- 5. In 2018, the total subsidy paid by the City was \$491.6 million, consisting of \$485.3 million for the operating subsidy, \$6.9 million contribution to the TTC Stabilization Reserve, \$12.4 million for contributions to Long-Term Liability Reserve, \$5.1 million for the City special costs, and an \$11.8 million reduction in the long-term payable for accident claims and less a \$29.9 million increase in the long-term payable for employee benefits. The City allocated \$91.6 million of Provincial subsidy to the operating budget.
- In 2019, the calculated subsidy of \$664.3 million is reduced to \$661.3 million in the 10 Year Non-consolidated Financial Statistics to reflect expenses funded by liquidated damages. This amount is further reduced by \$91.6 million to reflect the provincial subsidy allocated to the operating budget to total of \$569.7 million.
 - The total conventional system funding provided by the City was \$529.6 million, consisting of \$569.7 million for the operating subsidy, \$3.5 million for the City special costs, \$3.7 million long-term payable for accident claims, less a \$7.0 million draw from the TTC Stabilization Reserve, less a \$15.7 million draw from Long-Term Liability Reserve and less \$24.6 million increase in long-term payable for employee benefits.
- 7. In 2020, the calculated subsidy of \$1,300.5 million is reduced to \$1,296.4 million in the 10 Year Non-consolidated Financial Statistics to reflect expenses funded by liquidated damages. Of this amount, \$91.6 million was sourced from Provincial Gas Tax and \$590.2 million from the Safe Restart Agreement to arrive at total conventional system City funding of \$614.6 million.
 - City Funding paid of \$578.8 million is comprised of \$614.6 million for the operating subsidy, plus \$3.1 million for the City special costs, less \$5.7 million long-term payable for accident claims and \$33.2 million long-term payable for employee benefits.
- In 2021, the calculated subsidy of \$1,442.7 million is reduced to \$1,441.9 million in the 10 Year Non-consolidated Financial Statistics to reflect expenses funded by liquidated damages. Of this amount, \$91.6 million was sourced from Provincial Gas Tax and \$796.4 million from the Safe Restart Agreement to arrive at total conventional system City funding of \$553.9 million.
 - City Funding paid of \$600.7 million is comprised of \$553.9 million for the operating subsidy, plus \$0.1 million for the City special costs, plus \$7.3 million long-term payable for accident claims, less \$38.8 million long-term payable for employee benefits, plus a \$75.1 million contribution to the TTC's Stablization reserve and a \$3.1 million contribution to the long term liability reserve.

- 9. In 2022, the calculated subsidy of \$1,301.0 million is reduced to \$1,300.1 million in the 10 Year Non-consolidated Financial Statistics to reflect expenses funded by liquidated damages. Of this amount, \$91.6 million was sourced from Provincial Gas Tax and \$452.2 million from the Safe Restart Agreement to arrive at total conventional system City funding of \$665.0 million plus an additional \$91.3 million of relief funding for COVID.
 - City Funding paid of \$642.0 million is comprised of \$665.0 million for the operating subsidy, plus \$4.5 million for the City special costs, plus \$0.3 million long-term payable for accident claims, less \$35.1 million long-term payable for employee benefits, plus a \$7.3 million contribution to the long term liability reserve.
- 10. In 2023, the calculated subsidy of \$1,162.9 million is increased to \$1,165.3 million in the 10 Year Non-consolidated Financial Statistics to include \$2.4 million in funding for the Wheel-Trans deficit. Of this amount, \$91.6 million was sourced from Provincial Gas Tax to arrive at total conventional system City funding of \$718.4 million plus an additional \$352.9 million of relief funding for COVID.
 - City Funding paid of \$704.4 million is comprised of \$718.4 million for the operating subsidy, plus \$4.4 million for the City special costs, less \$2.9 million long-term payable for accident claims, less \$18.3 million long-term payable for employee benefits, plus a \$3.6 million contribution to the long term liability reserve, less \$0.8 million draw from City development application review reserve.
- 11. Statistics from 2020-2023 have limited comparability to other years due to the impact of the COVID-19 pandemic and the continued impact on ridership as a result of transition to hybrid work arrangements.

Management Directory May 2024



Executive Team

Richard J. Leary Chief Executive Officer

Bruce Macgregor

Deputy Chief Executive Officer

Michael Atlas

General Counsel

Keisha Campbell

Chief Diversity and Culture Officer

Gary Downie

Chief Capital Officer

Betty Hasserjian Chief Safety Officer

Josie La Vita

Chief Financial Officer

Fortunato Monaco

Chief Operations and Infrastructure Officer

Natalie Poole-Moffatt

Chief Corporate Affairs Officer

Shakira Naraine

Chief People Officer

Wendy Reuter

Chief Strategy and Customer Experience Officer (Acting)

Rich Wong

Chief Transportation and Vehicles Officer

Senior Management and **Department Heads**

Sedat Akkaya

Head, Project Management Office

Brvan Callaghan

Head, Track and Structure (Acting)

Claudio Caschera

Head, Subway Transportation

Executive Director, Innovation and Sustainability Programs

Viraj Chandrakanthan

Head, Audit, Risk and Compliance

Eric Chu

Head, Project Development and Planning

Denise Crawford

Head, Human Rights and Investigations (Acting)

Steve Cuschieri

Head, Streetcar Maintenance

John Dimovski

Chief Project Manager, Construction

Shabnum Durrani

Head, Corporate Communications

Nicole Ehlers

Head, Special Constable Service (Acting)

Sean Fuller

Head, Light Rail Transit Operations

Angela Gibson

Executive Director, Fare Technology and System Stewardship (Acting)

Laura Gould

Head, Commercial Management

Project Director, Transit Expansion Assurance

Christina Holt

Director, Talent Acquisition and Outreach

Matthew Hopkins

Executive Director, Human Resources

Peter Hrovat

Head. Streetcar Infrastructure

Mohamed Ismail

Head, Sustainable Innovation

Michelle Jones

Head, Renewable Energy Programs

Susanna Lee

Head, Farecard Team

Laurence Lui

Head, Service Planning and Scheduling (Acting)

Deborah Lvon

Head, Streetcar Transportation

Scott MacGillivary

Head, Bus Maintenance and Shops (Acting)

Sal Maltese

Head, Operations Training Centre

Tharshini Markandaier

Head, Procurement and Category Management

Gord McKee

Head. Signals/Electrical/ Communications

David Metcalfe

Head, Business Management and Performance

Mark Mis

Head, Strategy and Foresight (Acting)

John Montagnese

Executive Director, Finance

Harpreet Nagi

Head, Rail Cars and Shops

David Nagler

Head, Community and Stakeholder Relations

Haroon Nuri

Head. Plant Maintenance

Nancy Ortenburg

Head, Marketing and Customer Experience

Rov Park

Head, Vehicle Programs

Cameron Penman

Head. Wheel-Trans

Mike Puplett

Head, Transit Control

Jamal Richardson

Head. Stations

Rob Rush

Head, Materials Management

Chris Salvador

Head, Revenue Operations

Chris Sawicki

Chief Project Manager, Major Projects

Anja Schiralli

Head, Employee Services and Systems

Selak Serai

Head, Engineering

Dhaksayan Shanmuganayagam

Chief Information Officer,

Information Technology Services

Kevin Shen

Head, Research and Analytics (Acting)

Salim Sidawi

Head, EAM Program Delivery

Robert Smith

Head, Bus Transportation

Visha Sukdeo

Associate General Counsel

Tamu Thomas

Head, Operations Support (Acting)

Karen Thorburn

Executive Director, Corporate Initiatives

Chad Townsend

Litigation Counsel, Legal

