

# Financial and Performance Report

AS AT JUNE 30, 2019



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### **Caution Regarding Forward-Looking Statements**

From time to time, TransLink makes written and/or oral forward-looking statements, including in this document and in other communications. In addition, representatives of TransLink may make forward-looking statements orally to analysts, investors, the media and others.

Forward-looking statements, by their nature, require TransLink to make assumptions and are subject to inherent risk and uncertainties. In light of uncertainty related to financial, economic, and regulatory environments, such risks and uncertainties, many of which are beyond TransLink's control, and the effects of which can be difficult to predict, may cause actual results to differ materially from the expectations expressed in the forward-looking statements.

### 1. Executive Summary

#### **Building Transportation Excellence**

As the integrated, multi-modal transportation authority for Metro Vancouver, TransLink plans, finances and operates the transportation network to help meet the unique needs of this region. Our vision is to create a better place to live, built on transportation excellence. Guided by our regional transportation strategy, we work to connect the region and enhance its livability by providing a sustainable transportation system network.

To meet the challenges of growth and congestion in a way that is affordable and fair, in 2014 the Mayors' Council on Regional Transportation developed the 10-Year Vision for Metro Vancouver Transit and Transportation (10-Year Vision). The focus of 2019 is to continue the expansion of bus, SkyTrain and other transit services throughout the region, invest in critically-required maintenance on the system to ensure safety and reliability and to enhance the customer experience.

As committed in the Phase Two of the 10-Year Vision: 2018-2027 Investment Plan (Investment Plan), TransLink has made significant strides towards its service expansion commitments in the second quarter of 2019. Coast Mountain Bus Company (CMBC) has put into full revenue service an additional 55 conventional buses for a year to date total of 172 new conventional buses. In addition, 36 HandyDART vehicles, 63 diesel electric hybrid articulated buses and 47 expansion articulated buses

for the B-Line expansion were accepted into the fleet in the second quarter. We have also received four battery-electric buses and testing is now underway with the on-route charger at 22nd Street Station and at Marpole. British Columbia Rapid Transit Company (BCRTC) has added four new rail cars, bringing the total number of rail cars in service to 294.

Strong ridership continues to grow in the second quarter after reaching record-breaking levels in 2018. For the six months ending June 30, 2019, ridership growth in journeys increased by 4.2 per cent and boardings 4.3 per cent over the same period in 2018. The increased ridership trend is a reflection of increased transit service committed in the 10-Year Vision as well as high employment levels and high gas prices.

For the six months ending June 30, 2019, TransLink reported a \$214.2 million surplus on a Public Sector Accounting Board (PSAB) basis. Our organization continues to demonstrate financial strength and ability to deliver on the commitments supporting the 10-Year Vision.

TransLink achieved strong second quarter results and will continue to deliver the planned expansion, invest in maintenance and repairs and create enhancements to the system.



### 2. Update on Key Priorities Achieved in Q2 2019

With guiding principles of improving the quality of existing systems, improving quality of services and expanding the transit system, the 2019 Business Plan, Operating and Capital Budget is supported by three priorities aimed to improve customer experience and public support, ensure a state of good repair and mobilize the Mayors' 10-Year Vision. The following table is an update for the second quarter of 2019.

### Priority One: Implement the Mayors' Vision

We will successfully deliver the capital projects, service expansion and policy initiatives necessary to implement the Mayors' 10-Year Vision.

- Commissioned 63 of the diesel electric hybrid articulated buses and accepted 47 additional expansion articulated buses for the B-Line expansion.
- Commissioned 55 new conventional buses including 29 New Flyer 60' hybrids and 26 Nova 40' hybrids as well as 36 new HandyDART vehicles which are all now in service.
- > Received four battery-electric buses including two New Flyer 60' Buses and two Nova 40' Buses.
- > Completed site works and installed the on-route overhead fast chargers at Marpole and 22nd Street Stations.
- Completed service improvements on 33 bus routes to address overcrowding.
- > Commissioned one new train of four rail cars into full revenue service, bringing the total rail car fleet to 294.
- Progressed on the delivery, testing and commissioning of five additional trains in preparation of the September 2019 service increase.
- ➤ Completed Phase Two of the Joyce-Collingwood Station upgrade and progressed on the construction of the Guildford Bus Exchange.
- Issued a request for proposal for the Arbutus to UBC Design Development and Preliminary Cost-Benefit Estimate project.

### **Priority Two: Maintain a State of Good Repair**

TransLink will proactively manage and maintain all assets in a state of good repair to ensure safety and reliability, optimize lifecycle costs and enhance the customer experience.

- Installed three new radio consoles in the Transit Communications Centre (T-Comm) and equipped 23 buses with new mobile radios to replace the existing bus radio system.
- Continued work on trolley overhead state of good repair and continued work on CMBC transit centre upgrades.
- Completed mechanical retrofits at Vancouver Transit Centre and installed an energy efficient compressor at Surrey Transit Centre.
- > Installed new fareboxes on Community Shuttles at Hamilton Transit Centre and Surrey Transit
- > Launched a new Visual Management Centre at BCRTC to monitor on performance metrics.

### **Priority Three: Enhance Customer Experience**

With a customer first approach, we will build public trust and confidence in TransLink by focusing on growing ridership, engaging stakeholders and implementing the Mayors' 10-Year Vision.

- Installed the first of 50 system-wide digital kiosks at Surrey Central SkyTrain Station to provide commuters the most up-to-date transit information and enable them to plan their trips using different modes around our network.
- ➤ Implemented 22 Train Passenger Information Displays (T-PIDS), installed 15 Entrance Passenger Information Displays (E-PIDS) and upgraded CCTV cameras at Edmonds, Columbia and Joyce-Collingwood Stations.
- Finalized the RapidBus route naming and post design elements and started production for the RapidBus post ID plate, route map line diagrams, branded panels and printed bus schedules.
- Continued to work on the new Phase One Responsive Website (replacing our current mobile site) which integrates a new Trip Planner and customer-focused experience.
- Developed a workplan and advanced the scoping of the Customer Washroom Implementation Strategy.
- ➤ Launched new "See Something, Say Something" advertisements and strips to be placed on SkyTrains and buses for the ease of locating information when incidents are in progress and for expanding rider awareness.
- Completed training in vapour scent explosive detection for the Transit Police Explosive Scent Detection Dog Teams.
- > Launched a Bait Bike Project to address an increase in bike thefts at transit bike storage facilities.
- Produced an information brochure and public awareness video on copper wire theft from trolley overhead to inform the public of ensuring safety around live wires and encouraging reporting of suspicious activity.
- > Implemented new services on the Compass Card website to improve the customer experience.
- ➤ Delivered SkyTrain Attendant refresher training in the second quarter of 2019. The training was well received by our front-line staff.
- Completed the Late-Night Services Review which recommended expanding NightBus services and exploring an express NightBus service to "shadow" SkyTrain lines.

# 3. 2019 Second Quarter Financial Summary

DNSOLIDATED REVENUES AND EXPENSES		Υ	EAR OVER YEAR	R	ACTU	JAL TO BUDGE	Γ	FORECAST TO BUDGET			
	YTD	YTD			YTD			Annual	Annual		
months ending June 30	2019	2018	Chan	ge	2019	Budget Var	iance	2019	2019	Forecast Va	riance
thousands)	ACTUAL	ACTUAL	Fav/(Unfav)	%	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET**	Fav/(Unfav)	%
Revenue											
Taxation	441.732	399.558	42.174	10.6%	419.508	22,224	5.3%	895.801	874.526	21,275	2.4%
Transit	331.985	306,903	25.082	8.2%	324.263	7.722	2.4%	679.367	669.274	10.093	1.5%
Government transfers	230,296	78,299	151,997	194.1%	244,868	(14,572)	(6.0%)	427,822	388,039	39,783	10.3%
Investment Income	27,581	25,475	2,106	8.3%	25,181	2,400	9.5%	55,526	52,850	2,676	5.1%
Amortization of deferred concessionaire credit	11,541	11,541	2,100	0.370	11,541	2,400	5.576	23,337	23,337	2,070	3.170
Miscellaneous	4.369	3.751	618	16.5%	2.639	1,730	65.6%	6.908	5.882	1,026	17.4%
Sub Total Continuing Operations	1,047,504	825,527	221.977	26.9%	1,028,000	19,504	1.9%	2,088,761	2.013.908	74,853	3.7%
Gain/(Loss) on disposal	(37)	33	(70)	> (200.0%)	(41)	4	(9.8%)	76	(122)	198	162.3%
Total Revenue	1,047,467	825,560	221,907	26.9%	1,027,959	19,508	1.9%	2,088,837	2,013,786	75,051	3.7%
Expenditures											
Bus Operations	372,721	357,733	(14,988)	(4.2%)	381,991	9,270	2.4%	770,136	777,819	7,683	1.0%
Rail Operations	158,422	153,053	(5,369)	(3.5%)	162,233	3,811	2.3%	325,538	326,870	1,332	0.4%
Transit Police	19,516	18,919	(597)	(3.2%)	20,418	902	4.4%	40,740	40,845	105	0.3%
Corporate Operations	46,821	44,891	(1,930)	(4.3%)	49,570	2,749	5.5%	101,000	102,133	1,133	1.1%
Roads & Bridges	34,813	38,052	3,239	8.5%	35,529	716	2.0%	98,398	94,691	(3,707)	(3.9%
Amortization of Capital Assets*	101,117	93,980	(7,137)	(7.6%)	105,459	4,342	4.1%	217,738	226,513	8,775	3.9%
Interest*	92,464	90,721	(1,743)	(1.9%)	90,851	(1,613)	(1.8%)	182,845	185,118	2,273	1.2%
Sub Total Continuing Operations	825,874	797,349	(28,525)	(3.6%)	846,051	20,177	2.4%	1,736,395	1,753,989	17,594	1.0%
Corporate - Onetime	7,412	5,838	(1,574)	(27.0%)	36,172	28,760	79.5%	55,049	70,576	15,527	22.0%
Total Expenditures	833,286	803,187	(30,099)	(3.7%)	882,223	48,937	5.5%	1,791,444	1,824,565	33,121	1.8%
Surplus for the period (PSAB)	214,181	22,373	191,808	857.3%	145,736	68,445	47.0%	297,393	189,221	108,172	57.2%

<sup>\*</sup> Amortization and Interest shown separately to facilitate analysis

The PSAB surplus recorded in the first six months of 2019 was \$214.2 million which is \$68.4 million (47.0 per cent) favourable to budget.

Total revenues were favourable to budget by \$19.5 million (1.9 per cent) mainly due to a one-time fuel tax adjustment, more fuel purchased in the region than expected and higher transit revenue as a result of ridership exceeding growth expectations, partly offset by the timing of government transfers.

Total expenditures were favourable to budget by \$48.9 million (5.5 per cent) mainly due to timing for the B-Line expansion, timing of feasibility studies, lower amortization due to timing of vehicle deliveries, lower labour expenses as a result of temporary vacancies and lower than expected fuel costs.

The surplus at the end of 2019 is forecasted to be \$108.2 million (57.2 per cent) favourable to budget mainly due to the timing of government transfers, higher fuel tax revenue, higher transit revenue as a result of strong ridership as well as lower fuel costs.

<sup>\*\*</sup> Restated to reflect budget transfers

### 4. Key Performance Indicators

#### **Financial Indicators**

TransLink continues to maintain financial strength to support the 10-Year Vision and maintain our assets in a state of good repair. Financial indicators are measured and monitored throughout the year.

FINANCIAL POLICIES AND INDICATORS				
	June 30	December 31	Change	
(\$ thousands)	2019	2018	Fav/(Unfav)	%
Unrestricted cash and investments	432,736	578,195	(145,459)	(25.2%)
Capital assets	5,259,883	5,079,162	180,721	3.6%
Net direct debt	(2,315,928)	(2,371,421)	55,493	2.3%
Indirect P3 debt	(1,528,076)	(1,542,890)	14,814	1.0%
Total net direct debt and indirect P3 debt	(3,844,004)	(3,914,311)	70,307	1.8%
Gross interest cost as a % of operating revenue	11.3%	11.9%	0.6%	5.0%

Unrestricted cash and investment balances decreased by \$145.5 million in the first six months of 2019 as a result of regular cash outlays to support current operations and service our debt obligations. The \$432.7 million in unrestricted cash and investments is well within policy requirements of 15 per cent of operating expenditures plus debt service costs.

Capital assets increased by \$180.7 million (3.6 per cent) in the first six months of 2019 due to \$281.9 million in additions, partly offset by amortization of \$101.1 million. Additions included SkyTrain system upgrades, Skytrain station upgrades at Surrey Central Station and Joyce Collingwood Station, Expo Line running rail replacement, SkyTrain rail cars, Community Shuttles, conventional buses and HandyDART vehicles.

Net direct debt decreased by \$55.5 million. This is due to scheduled debt payments, sinking fund contributions and reinvestment of sinking fund interest income during the first six months.

Indirect P3 debt, which includes the liability owed to the Golden Ears Bridge contractor and the Canada Line deferred concessionaire credit, declined by \$14.8 million mainly due to the amortization of the Canada Line deferred concessionaire credit.

Gross interest cost as a percentage of operating revenues was 11.3 per cent and well within TransLink's 20 per cent policy. This indicator was 0.8 per cent lower than 2018 resulting mainly from an increase in operating revenues.

### **Operating Indicators**

Operational trends include key performance metrics of service delivered to Metro Vancouver residents and transit ridership. TransLink continues to monitor and measure its performance in order to strengthen its operations and provide customers with a positive experience.

OPERATING INDICATORS							
	YTD	YTD			YTD		
	2019	2018	Chang	ge	2019	Budget Va	riance
Six months ending June 30	ACTUAL	ACTUAL	Fav/(Unfav)	%	BUDGET	Fav/(Unfav)	%
Scheduled Transit Service							
Overall Performance Rating (out of 10)	7.8	8.0	(0.2)	(2.5%)	8.0	(0.2)	(2.5%)
Service Hours	3,428,353	3,409,077	19,276	0.6%	3,473,016	(44,663)	(1.3%)
Operating Cost Recovery <sup>1</sup>	58.7%	56.6%	2.1%	3.7%	55.6%	3.1%	5.6%
Operating Cost per Capacity Km 2,3	\$0.089	\$0.085	(\$0.004)	(4.7%)	\$0.089	-	-
Complaints per million Boarded Passengers <sup>4</sup>	87.5	86.9	(0.6)	(0.7%)	82.8	(4.7)	(5.7%)
Access Transit Service							
Number of Trips	676,413	656,469	19,944	3.0%	686,209	(9,796)	(1.4%)
Operating Cost per Trip	\$40.17	\$41.84	\$1.67	4.0%	\$40.64	\$0.47	1.2%
Number of Trips Denied	401	260	(141)	(54.2%)	1,087	686	63.1%
Operator Complaints as a percentage of trips	0.09%	0.09%	-	-	0.08%	(0.01%)	(12.5%)
Service Complaints as a percentage of trips	0.11%	0.09%	(0.01%)	(10.7%)	0.09%	(0.02%)	(22.2%)
Ridership (thousands) 4							
Boarded Passengers	222,742	213,642	9,100	4.3%	217,766	4,976	2.3%
Journeys	133,664	128,278	5,386	4.2%	131,469	2,195	1.7%
Average Fare per Journey 5	\$2.38	\$2.30	\$0.08	3.5%	\$2.38	-	-

<sup>&</sup>lt;sup>1</sup> Includes operating costs of Bus, Rail, Transit Police and Corporate On-going. Excludes One-time, Access Transit, amortization and interest expense.

#### **Scheduled Transit Service**

Scheduled transit service includes the following modes: Conventional Bus, Community Shuttle, SeaBus, SkyTrain and West Coast Express (WCE).

The overall system performance rating at the end of the first six months of 2019 was 7.8 out of 10, which is 2.5 per cent lower than prior year. The system rating has been steady over the last two years as we focus on service improvements and meeting ridership demand. TransLink remains committed to transportation excellence and will continue to strive towards enhancing customer satisfaction and safety.

Service hours were higher year-over-year (19,276 or 0.6 per cent) mainly due to increased transit service as committed in the Investment Plan partly offset by inclement weather in February. Compared to budget, service hours were 44,663 (1.3 per cent) lower than budget mainly due to, differences in scheduling and service adjustments, traffic congestion as well as road conditions.

Total operating cost recovery represents the percentage of transit revenues compared to total operating costs of Bus, Rail, Transit Police and Corporate (excludes One-time costs). In the first half of 2019, the cost recovery of 58.7 per cent was higher than 2018 by 2.1 per cent and favourable to budget by 5.6 per cent mainly due to the growth in transit revenues and lower operating expenses than budget mainly as a result of savings from temporary vacancies and fuel costs.

The operating cost per capacity kilometre increased by 4.7 per cent compared to 2018 mainly due to contractual increases and additional maintenance costs caused by severe weather. Compared to budget, the operating cost per capacity kilometre is as expected.

<sup>&</sup>lt;sup>2</sup> Restated YTD 2018 to reflect year end adjustments

<sup>&</sup>lt;sup>3</sup> Includes operating costs of Bus, Rail and Transit Police. Excludes Corporate On-going, One-time, Access Transit, amortization and interest expense.

 $<sup>^4</sup>$  The preliminary YTD 2018 ridership figures were restated at the end of 2018 to reflect final ridership figures

<sup>&</sup>lt;sup>5</sup> Calculated using Total Fare Revenue

Complaints per million boarded passengers were higher compared to 2018 and to budget mainly due to the poor weather conditions the Lower Mainland experienced in the first quarter of the year, which had one of the highest snowfalls on record which caused unanticipated service disruptions in Metro Vancouver.

#### **Access Transit Service**

Access Transit provides door-to-door shared ride service for passengers with physical or cognitive disabilities who are unable to use conventional public transit without assistance.

There were almost 20,000 more Access Transit trips provided in the first six months of 2019 compared to the same period in 2018. While the total number of trips increased year-over-year, total Access Transit trips provided for the first six months of 2019 were 9,796 (1.4 per cent) lower than budget primarily due to winter weather conditions. As a result of poor winter conditions, HandyDART was limited to operating only essential service levels over a number of days in the first quarter of the year.

The operating cost per trip decreased by \$1.67 (4.0 per cent) from 2018 to \$40.17 mainly due to operational efficiencies. Access Transit was able to deliver more trips in the first half of 2019 while maintaining overhead and fixed costs relatively consistent with 2018. Compared to budget, the operating cost per trip was \$0.47 (1.2 per cent) lower mainly due to lower fuel costs as well as fewer HandyDART trips delivered than budgeted partially offset by higher taxi supplement trips delivered.

Complaints are marginally higher than the first six months of last year and budget but have been coming down month over month in 2019. Several initiatives are in place to address scheduling issues which drive most complaints. Changes to service areas, scheduling parameters, enhanced training and the introduction of a Joint Scheduling Committee are some of the initiatives being implemented and expected to result in multiple improvements going forward.

#### Ridership

Boardings represent each time a passenger enters a fare paid zone using Compass fare media or other proof of payment, including transfers. Year to date, total system boardings were 222.7 million, 4.3 per cent higher compared to the same period in 2018.

Journeys represent a complete transit trip using Compass fare media or other proof of payment, regardless of the number of transfers. Compared to the first half of 2018, total system journeys grew by 4.2 per cent to a year to date total of 133.7 million.

Ridership growth has remained strong through the second quarter of 2019 mainly as a result of prior service expansion and high sustained employment growth in the region. Overall, boardings and journeys have slightly exceeded expectations and are favourable to budget by 2.3 per cent and 1.7 per cent, respectively. For the full year, boardings and journeys are forecasted to be 1.8 per cent and 1.4 per cent favourable to budget with higher than expected ridership.

The average fare per journey was \$2.38 for the first six months of the year, an increase over 2018 of approximately 3.5 per cent which is consistent with the fare increase enacted on July 1, 2018. The average fare per journey is consistent with budget.

### 5. Consolidated Revenues

TransLink's revenue sources are broad and diverse, enabling our organization to withstand a changing economy while providing the capacity to deliver stable and predictable transportation services. The three main sources include taxation revenues, transit revenues and government transfers. The following is a summary of consolidated revenues for the first six months of 2019 compared to budget.

CONSOLIDATED REVENUES		AC	TUAL TO BUDGE	T	FORECAST TO BUDGET				
	YTD	YTD			Annual	Annual			
Six months ending June 30	2019	2019	Budget Va	riance	2019	2019	Forecast Va	riance	
(\$ thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET*	Fav/(Unfav)	%	
Taxation									
Fuel	192,136	170,123	22,013	12.9%	389,973	368,904	21,069	5.7%	
Property & Replacement	201,612	201,372	240	0.1%	402,984	402,744	240	0.1%	
Parking Rights	37,162	37,164	(2)	(0.0%)	81,316	81,301	15	0.0%	
Hydro Levy	10,822	10,849	(27)	(0.2%)	21,528	21,577	(49)	(0.2%)	
Transit	331,985	324,263	7,722	2.4%	679,367	669,274	10,093	1.5%	
Government transfers	230,296	244,868	(14,572)	(6.0%)	427,822	388,039	39,783	10.3%	
Investment Income	27,581	25,181	2,400	9.5%	55,526	52,850	2,676	5.1%	
Amortization of deferred concessionaire credit	11,541	11,541	-	-	23,337	23,337	-	-	
Miscellaneous	4,369	2,639	1,730	65.6%	6,908	5,882	1,026	17.4%	
Revenue Before Gain/(Loss) on Disposals	1,047,504	1,028,000	19,504	1.9%	2,088,761	2,013,908	74,853	3.7%	
Gain/(Loss) on disposal	(37)	(41)	4	(9.8%)	76	(122)	198	162.3%	
Total Revenue	1,047,467	1,027,959	19,508	1.9%	2,088,837	2,013,786	75,051	3.7%	

<sup>\*</sup> Restated to reflect budget transfers

Total revenues for the first six months of 2019 were \$1.0 billion and favourable to budget by \$19.5 million (1.9 per cent) mainly due to a one-time adjustment of \$14.5 million in fuel tax revenues. Excluding the adjustment of fuel tax, revenues were \$5.0 million higher mainly due to higher fuel tax volumes and higher transit revenue as a result of strong ridership, offset partially by lower government transfers due to timing.

Total revenues are forecasted to be higher than budget by \$75.1 million (3.7 per cent) mainly due to expectations of higher government transfers, fuel tax revenue, transit revenue and miscellaneous income.

#### **Taxation**

TAXATION REVENUES		ACTU	JAL TO BUDGE	Т	FORECAST TO BUDGET					
	YTD	YTD			Annual	Annual				
Six months ending June 30	2019	2019	Budget Var	iance	2019	2019	Forecast Vai	riance		
(\$ thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET	Fav/(Unfav)	%		
Fuel	192,136	170,123	22,013	12.9%	389,973	368,904	21,069	5.7%		
Property & Replacement	201,612	201,372	240	0.1%	402,984	402,744	240	0.1%		
Parking Rights	37,162	37,164	(2)	(0.0%)	81,316	81,301	15	0.0%		
Hydro Levy	10,822	10,849	(27)	(0.2%)	21,528	21,577	(49)	(0.2%)		
Total Taxation	441,732	419,508	22,224	5.3%	895,801	874,526	21,275	2.4%		

Taxation revenues are comprised of taxes collected on fuel, property and replacement taxes, parking rights tax and the hydro levy. Total taxation revenues for the first six months of 2019 were \$22.2 million (5.3 per cent) favourable to budget.

Fuel tax revenues for the first six months of 2019 were \$22.0 million (12.9 per cent) favourable to budget mainly driven by the one-time adjustment of \$14.5 million relating to a tax submission adjustment from prior years and higher than expected fuel volumes. Gas prices started to decrease in May which likely influenced higher consumption. TransLink will continue to monitor fuel prices as gas and diesel prices are expected to increase in the long-term. Other taxation sources remain consistent to budget.

Fuel revenue is forecasted to be \$21.1 million (5.7 per cent) higher than budget. We continue to analyze the trending of the fuel sales volume and the impacts of pricing, and leakage of sales outside our region.

#### Transit

TRANSIT REVENUES		ACTU	JAL TO BUDGE	Т	F	ORECAST TO	BUDGET	
	YTD	YTD			Annual	Annual		
Six months ending June 30	2019	2019	Budget Var	iance	2019	2019	Forecast Va	riance
(\$ thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET	Fav/(Unfav)	%
Fares	257,913	252,225	5,688	2.3%	529,398	521,318	8,080	1.5%
Programs	60,069	60,028	41	0.1%	122,898	122,915	(17)	(0.0%)
Total Fare Revenue	317,982	312,253	5,729	1.8%	652,296	644,233	8,063	1.3%
Other	14,003	12,010	1,993	16.6%	27,071	25,041	2,030	8.1%
Total Transit	331,985	324,263	7,722	2.4%	679,367	669,274	10,093	1.5%

Transit fare revenues include revenues related to fares and programs. Fares consist of single use cash fares, Stored Value, DayPass and Monthly Pass products. Program revenues include the Government of BC Bus Pass and U-Pass BC revenues. Other transit revenues include advertising, rental, parking lot fees and fare infraction.

Total transit revenues were \$7.7 million (2.4 per cent) favourable to budget in the first six months of 2019 mainly due to greater ridership growth than expected as a result of increased transit service, high employment levels and high gas prices. For the first six months of 2019, boardings and journeys were 2.3 per cent and 1.5 per cent favourable to budget, respectively. Higher than expected advertising revenues also contributed to the favourable results. Total transit revenues are forecasted to be \$10.1 million (1.5 per cent) favourable to budget as a result of the strong ridership growth trend observed to date that is expected to continue for the remainder of 2019.

#### **Government Transfers**

Transfers from government include funds received from Greater Vancouver Regional Fund (GVRF), Canada Line funding, Building Canada Fund and other miscellaneous programs. In the first six months of 2019, government funding was \$14.6 million (6.0 per cent) lower than budget mainly due to the timing of bus replacement projects that has shifted the revenue recognition of government transfers.

#### **Investment Income**

Investment income was \$2.4 million (9.5 per cent) favourable to budget mainly due to higher cash and investment balances attracting additional interest income. The full year forecast is expected to be \$2.7 million (5.1 per cent) favourable to budget mainly due to higher than budgeted cash balances despite lower than budgeted interest rates.

#### Miscellaneous

Miscellaneous income was \$1.7 million (65.6 per cent) favourable to budget for the first six months of 2019 mainly due to third-party recoveries and favourable labour recovery rates. Miscellaneous income is forecasted to be \$1.0 million (17.4 per cent) favourable to budget.

### 6. Consolidated Expenses by Segment

Consolidated expenses by segment for the first six months of 2019 compared to budget are shown below.

ONSOLIDATED EXPENSES BY SEGMENT		ACTU	JAL TO BUDGE	Т	FORECAST TO BUDGET				
	YTD	YTD			Annual	Annual			
x months ending June 30	2019	2019	Budget Vai	riance	2019	2019	Forecast Va	riance	
thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET**	Fav/(Unfav)	%	
Bus Operations	372,721	381,991	9,270	2.4%	770,136	777,819	7,683	1.0%	
Rail Operations	158,422	162,233	3,811	2.3%	325,538	326,870	1,332	0.4%	
Transit Police	19,516	20,418	902	4.4%	40,740	40,845	105	0.3%	
Corporate Operations	46,821	49,570	2,749	5.5%	101,000	102,133	1,133	1.1%	
Roads & Bridges	34,813	35,529	716	2.0%	98,398	94,691	(3,707)	(3.9%)	
Amortization of Capital Assets*	101,117	105,459	4,342	4.1%	217,738	226,513	8,775	3.9%	
Interest*	92,464	90,851	(1,613)	(1.8%)	182,845	185,118	2,273	1.2%	
Sub Total Continuing Operations	825,874	846,051	20,177	2.4%	1,736,395	1,753,989	17,594	1.0%	
Corporate - Onetime	7,412	36,172	28,760	79.5%	55,049	70,576	15,527	22.0%	
Total Expenses by Segment	833,286	882,223	48,937	5.5%	1,791,444	1,824,565	33,121	1.8%	

<sup>\*</sup> Amortization and Interest shown separately to facilitate analysis

### **Bus Operations**

The Bus operating company, Coast Mountain Bus Company (CMBC), oversees the operations of conventional bus and Community Shuttle service, SeaBus and Access Transit.

In the second quarter of 2019, CMBC commissioned 55 new conventional buses, 63 diesel electric hybrid articulated buses and 36 HandyDART vehicles which are all now in service. CMBC has also received four battery-electric buses and installed the on-route overhead fast chargers at the Marpole and 22nd Street Stations.

BUS OPERATIONS BY CATEGORY		ACTU	JAL TO BUDGE	Т	F	ORECAST TO	) BUDGET	
	YTD	YTD			Annual	Annual		
Six months ending June 30	2019	2019	Budget Var	iance	2019	2019	Forecast Va	riance
(\$ thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET	Fav/(Unfav)	%
Administration	8,680	9,891	1,211	12.2%	19,869	20,210	341	1.7%
Contracted Services	37,677	38,314	637	1.7%	77,870	77,689	(181)	(0.2%)
Fuel and Power	25,564	30,318	4,754	15.7%	54,878	63,543	8,665	13.6%
Insurance	10,900	10,913	13	0.1%	23,475	22,629	(846)	(3.7%)
Maintenance, Materials and Utilities	37,259	35,675	(1,584)	(4.4%)	74,706	73,154	(1,552)	(2.1%)
Professional and Legal	1,361	1,699	338	19.9%	3,785	3,923	138	3.5%
Rentals, Leases and Property Tax	7,184	7,803	619	7.9%	15,301	15,624	323	2.1%
Salaries, Wages and Benefits	244,096	247,378	3,282	1.3%	500,252	501,047	795	0.2%
Total Expenses by Category	372,721	381,991	9,270	2.4%	770,136	777,819	7,683	1.0%

For the six months ending June 30, the Bus Division was \$9.3 million (2.4 per cent) favourable to budget mainly due to lower fuel costs attributed to lower prices, driven by removal of the diesel fixed price contract and lower consumption as fewer service hours and Access Transit trips were delivered than expected. In addition, temporary vacancies and greater taxi usage compared to HandyDART contributed to the favourable variance, partly offset by higher than expected snow removal costs.

Bus operating expenses are forecasted to be \$7.7 million (1.0 per cent) favourable to budget at year-end mainly due to lower fuel costs and vacancy savings, partly offset by higher overtime, higher operator costs due to increased service hours for the remainder of the year, higher maintenance costs and increased insurance costs.

<sup>\*\*</sup> Restated to reflect budget transfers

### **Service Delivery**

US OPERATIONS							
	YTD	YTD			YTD		
	2019	2018	Chang	e	2019	Budget Var	iance
x months ending June 30	ACTUAL	ACTUAL	Fav/(Unfav)	%	BUDGET	Fav/(Unfav)	%
SERVICE HOURS							
CMBC Operations	2,537,871	2,491,301	46,570	1.9%	2,570,549	(32,678)	(1.3%)
Conventional Bus	2,269,693	2,212,669	57,024	2.6%	2,288,032	(18,339)	(0.8%
Community Shuttle	262,134	272,586	(10,452)	(3.8%)	276,406	(14,272)	(5.2%)
SeaBus	6,044	6,046	(2)	(0.0%)	6,111	(67)	(1.1%)
Contracted Transit Services	118,423	131,203	(12,780)	(9.7%)	117,100	1,323	1.1%
West Vancouver	58,485	71,284	(12,799)	(18.0%)	56,490	1,995	3.5%
Contract Community Shuttle	59,938	59,919	19	0.0%	60,610	(672)	(1.1%)
Conventional Transit Service Hours	2,656,294	2,622,504	33,790	1.3%	2,687,649	(31,355)	(1.2%)
SERVICE KILOMETRES							
CMBC Operations	49,285,798	48,586,183	699,615	1.4%	50,465,808	(1,180,010)	(2.3%)
Conventional Bus	43,871,614	42,918,329	953,285	2.2%	44,629,418	(757,804)	(1.7%
Community Shuttle	5,332,481	5,586,127	(253,646)	(4.5%)	5,753,775	(421,294)	(7.3%
SeaBus	81,703	81,727	(24)	(0.0%)	82,615	(912)	(1.1%
Contracted Transit Services	2,537,599	2,853,551	(315,952)	(11.1%)	2,545,792	(8,193)	(0.3%
West Vancouver	1,151,408	1,513,792	(362,384)	(23.9%)	1,200,410	(49,002)	(4.1%
Contract Community Shuttle	1,386,191	1,339,759	46,432	3.5%	1,345,382	40,809	3.0%
Conventional Transit Service Kilometres	51,823,397	51,439,734	383,663	0.7%	53,011,600	(1,188,203)	(2.2%

Compared to the first six months of last year, there were 33,790 (1.3 per cent) more service hours and 383,663 (0.7 per cent) more service kilometers delivered. Service hours were higher mainly due to service expansion implemented as approved in the Investment Plan.

For the first half of 2019, actual service hours delivered were under budget by 31,355 (1.2 per cent) and service kilometres were under budget by 1,188,203 kilometres (2.2 per cent). Service hours were lower than budget as a result of day-to-day service cancellations partly offset by additional hours due to differences from planned scheduling and other service adjustments related to traffic congestion and road conditions.

CCESS TRANSIT							
	YTD	YTD			YTD		
	2019	2018	Chang	e	2019	Budget Var	iance
ix months ending June 30	ACTUAL	ACTUAL	Fav/(Unfav)	%	BUDGET	Fav/(Unfav)	%
Service Kilometres	5,058,977	4,914,895	144,082	2.9%	5,117,785	(58,808)	(1.1%)
Access Transit Trips							
Trips - HandyDART	593,169	587,584	5,585	1.0%	635,225	(42,056)	(6.6%)
Trips - Taxi Supplement	83,244	68,885	14,359	20.8%	50,984	32,260	63.3%
Total Access Transit Trips	676,413	656,469	19,944	3.0%	686,209	(9,796)	(1.4%)

Total Access Transit trips provided in the first six months of 2019 were 19,944 (3.0 per cent) higher compared to the same period in 2018 as a result of higher demand and service increases supported by the Mayors' 10-Year Vision.

Compared to budget, total Access Transit trips provided for the first six months of 2019 were 9,796 (1.4 per cent) lower primarily due to poor winter conditions. HandyDART was limited to operating only essential service levels over a number of days in February.

The increase in taxi usage for HandyDART trips is mainly due to a combination of increased demand in peak times (when HandyDART vehicles in use are already full) as well as challenges with operational requirements. Compared to the first quarter, 32,275 additional Access Transit trips were delivered to support the continued service demand.

### **Rail Operations**

The Rail operating company, British Columbia Rapid Transit Company Ltd. (BCRTC), on behalf of TransLink, maintains and operates two of the three SkyTrain lines in Metro Vancouver — the Expo and Millennium Lines as well as the West Coast Express (WCE) commuter rail service. In addition, BCRTC manages TransLink's agreement with InTransit BC for the operation and maintenance of the Canada Line.

In the second quarter of 2019, BCRTC completed the Joyce-Collingwood station Phase II upgrade to increase capacity and accommodate growth. One new train was fully tested and commissioned in the second quarter and brought into full revenue service in May. This brings our available fleet to 294 rail cars. In addition, the first of 50 system-wide digital kiosks was installed at Surrey Central SkyTrain Station. Commuters will be able to access the latest transit information and plan their trips using different modes of transportation around the TransLink network.

RAIL OPERATIONS BY CATEGORY		ACTU	JAL TO BUDGE	Τ	Į.	ORECAST TO	BUDGET	
	YTD	YTD			Annual	Annual		
Six months ending June 30	2019	2019	Budget Var	iance	2019	2019	Forecast Va	riance
(\$ thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET	Fav/(Unfav)	%
Administration	2,573	3,687	1,114	30.2%	6,284	7,033	749	10.6%
Contracted Services	61,681	62,451	770	1.2%	125,936	126,649	713	0.6%
Fuel and Power	8,256	8,511	255	3.0%	16,720	16,997	277	1.6%
Insurance	2,781	2,733	(48)	(1.8%)	5,510	5,467	(43)	(0.8%)
Maintenance, Materials and Utilities	24,136	21,976	(2,160)	(9.8%)	47,689	44,836	(2,853)	(6.4%)
Professional and Legal	1,352	2,775	1,423	51.3%	4,589	4,953	364	7.3%
Rentals, Leases and Property Tax	617	1,112	495	44.5%	2,141	2,226	85	3.8%
Salaries, Wages and Benefits	57,026	58,988	1,962	3.3%	116,669	118,709	2,040	1.7%
Total Expenses by Category	158,422	162,233	3,811	2.3%	325,538	326,870	1,332	0.4%

For the six months ended June 30, operating expenses were \$3.8 million (2.3 per cent) under budget. The positive results include temporary vacancy savings, timing of consulting fees and favourable hydro rates, partly offset by higher maintenance costs.

Rail operations is forecasted to be \$1.3 million (0.4 per cent) favourable to budget mainly due to lower labour costs driven by temporary vacancies and less than anticipated contract services costs, partly offset by snow and ice removal costs and increased maintenance activities.

#### **Service Delivery**

AIL OPERATIONS							
	YTD	YTD			YTD		
	2019	2018	Change		2019	Budget Vari	ance
x months ending June 30	ACTUAL	ACTUAL	Fav/(Unfav)	%	BUDGET	Fav/(Unfav)	%
SERVICE HOURS							
SkyTrain: Expo & Millennium Lines	653,270	667,508	(14,238)	(2.1%)	666,498	(13,228)	(2.0%)
SkyTrain: Canada Line*	100,624	100,694	(70)	(0.1%)	100,624	-	-
West Coast Express	18,166	18,372	(206)	(1.1%)	18,244	(78)	(0.4%)
Rail Operations Service Hours	772,060	786,574	(14,514)	(1.8%)	785,366	(13,306)	(1.7%)
SERVICE KILOMETRES							
SkyTrain: Expo & Millennium Lines	26,326,786	26,900,589	(573,803)	(2.1%)	26,859,812	(533,026)	(2.0%)
SkyTrain: Canada Line*	3,240,117	3,242,381	(2,264)	(0.1%)	3,240,117	-	-
West Coast Express	684,452	692,088	(7,636)	(1.1%)	687,455	(3,003)	(0.4%)
Rail Operations Service Kilometres	30,251,355	30,835,058	(583,703)	(1.9%)	30,787,384	(536,029)	(1.7%)

<sup>\*</sup> Canada Line does not provide actual service delivery statistics, using scheduled service hours and service kilometres for reporting purposes

The total Rail operations service levels in the first six quarters of 2019 decreased by 14,514 (1.8 per cent) service hours and 583,703 (1.9 per cent) service kilometres compared to 2018 mainly due to the increased usage of higher capacity Mark III trains requiring less service hours to deliver the same service.

Compared to budget, the Expo and Millennium Lines service hours and service kilometres were unfavourable by 13,228 (2.0 per cent) and 533,026 (2.0 per cent), respectively, mainly due to severe winter weather resulting in service delays. The planned service increase was also delayed due to later than expected delivery of the new Mark III trains.

WCE service hours and service kilometres were slightly below budget due to the cancellation of one train trip resulting from a conductor error.

### **Police Operations**

Mandated by the Solicitor General as a Designated Policing Unit, Transit Police preserves and protects peace throughout the transit system. Working with local police services, each officer aims to prevent crime and offences against the law, aid in the administration of justice and enforce the laws of British Columbia.

In the second quarter of 2019, Transit Police produced an information brochure on copper wire theft from trolley overhead to inform the public of ensuring safety around live wires and encouraging reporting of suspicious activity. In addition, a Bait Bike Project was launched to address an increase in bike thefts and the Transit Police Explosive Scent Detection Dog Teams completed training in vapour scent explosive detection.

POLICE OPERATIONS BY CATEGORY		ACT	UAL TO BUDGE	Т	Ī	ORECAST TO	BUDGET	
	YTD	YTD			Annual	Annual		
Six months ending June 30	2019	2019	Budget Va	riance	2019	2019	Forecast Va	riance
(\$ thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET	Fav/(Unfav)	%
Administration	1,672	1,827	155	8.5%	3,729	3,801	72	1.9%
Insurance	24	25	1	4.0%	50	50	-	-
Maintenance, Materials and Utilities	808	607	(201)	(33.1%)	1,450	1,185	(265)	(22.4%)
Professional and Legal	100	187	87	46.5%	359	384	25	6.5%
Rentals, Leases and Property Tax	955	984	29	2.9%	2,185	2,193	8	0.4%
Salaries, Wages and Benefits	15,957	16,788	831	4.9%	32,967	33,232	265	0.8%
Total Expenses by Category	19,516	20,418	902	4.4%	40,740	40,845	105	0.3%

Transit Police operating expenses were \$902 thousand (4.4 per cent) favourable to budget in the first six months of 2019. The favourable variance is mainly due to vacancy savings, timing of expenses related to IT software license and support as well as lower than expected professional fees. The favourable variance was partly offset by additional vehicle costs and the purchase of police equipment.

#### **Corporate Operations**

Corporate operations support the operating companies with a focus on achieving enterprise priorities.

In the second quarter of 2019, TransLink installed and activated 22 Train Passenger Information Displays (T-PIDS), installed 15 Entrance Passenger Information Displays (E-PIDS) and upgraded CCTV cameras at Edmonds, Columbia and Joyce-Collingwood Stations. The first phase of public engagement for our 30-Year Regional Strategy, Transport 2050 was launched. This will be a blueprint for the furture of transportation in Metro Vancouver. TransLink also implemented new services on the Compass Card website to improve customer experience.

CORPORATE OPERATIONS BY CATEGORY		ACTI	JAL TO BUDGE	T	FORECAST TO BUDGET			
	YTD	YTD			Annual	Annual		
Six months ending June 30	2019	2019	Budget Va	riance	2019	2019	Forecast Va	riance
(\$ thousands)	ACTUAL	BUDGET	Fav/(Unfav)	%	Q2 FORECAST	BUDGET*	Fav/(Unfav)	%
Administration	8,856	9,371	515	5.5%	18,876	19,132	256	1.3%
Contracted Services	6,725	7,022	297	4.2%	14,064	14,043	(21)	(0.1%)
Insurance	103	100	(3)	(3.0%)	29	201	172	85.6%
Maintenance, Materials and Utilities	935	745	(190)	(25.5%)	1,895	1,595	(300)	(18.8%)
Professional and Legal	3,815	5,452	1,637	30.0%	12,052	11,495	(557)	(4.8%)
Rentals, Leases and Property Tax	5,319	4,868	(451)	(9.3%)	10,052	9,941	(111)	(1.1%)
Salaries, Wages and Benefits	21,068	22,012	944	4.3%	44,032	45,726	1,694	3.7%
Total Expenses by Category	46,821	49,570	2,749	5.5%	101,000	102,133	1,133	1.1%

<sup>\*</sup> Restated to reflect budget transfers

For the first six months of 2019, expenses were \$2.7 million (5.5 per cent) favourable to budget. The favourable variance was mainly due to timing of professional fees and temporary vacancies, partly offset by the timing of salary capitalization. Corporate operations are forecasted to be \$1.1 million (1.1 per cent) favourable to budget mainly as a result of vacancy savings.

#### **Roads and Bridges**

Total expenditures for Roads and Bridges in the second quarter of 2019 were \$716 thousand (2.0 per cent) favourable to budget mainly due to timing difference of bridge operating expenses and consulting fees, partly offset by higher than expected property taxes due to reclassification of TransLink-owned properties from tax-exempt to taxable. Roads and Bridges are forecasted to be \$3.7 million (3.9 per cent) unfavourable to budget mainly due to municipal projects being completed at a faster rate than expected, an increase in bridge maintenance contract expenses and non-routine bridge repair costs.

### **Amortization**

Amortization was \$4.3 million (4.1 per cent) favourable to budget primarily due to timing of completed projects such as the Commercial-Broadway Station upgrades and the delivery of bus replacement vehicles. Amortization is forecasted to be \$8.8 million (3.9 percent) under budget mainly due to delays in revenue vehicle deliveries, changes in the estimated useful lives of the Richmond and Vancouver Transit Centres and timing of project capitalization of station upgrades.

#### Interest

Interest expense for the first six months of 2019 was \$1.6 million (1.8 per cent) unfavourable to budget mainly due to asset ownership changes from funding agreements resulting in reduced interest capitalization, partially offset by lower interest rates and debt. The full year forecast is expected to be \$2.3 million (1.2 per cent) favourable to budget mainly due to lower than budgeted interest rates and a reduced debt issue, partly offset by lower than budgeted interest capitalization during construction.

### **Corporate – One-time Costs**

Corporate One-time costs were \$28.8 million (79.5 per cent) favourable to budget mainly due to timingin B-Line construction, feasibility studies and projects. The forecast is \$15.5 million (22.0 per cent) favourable to budget mainly due to timing of B-Line costs as well as delays in feasibility studies and projects.

### 7. Investment in Capital Assets

TransLink's investment in capital assets continues to grow with the focus of supporting enterprise priorities. The capital program is robust and managed with strong governance and oversight. As of June 30, 2019, TransLink's total capital program budget was \$5.5 billion, including:

- \$1.8 billion in active capital projects;
- \$1.9 billion in Approved-In-Principle (AIP) capital projects;
- \$1.3 billion in substantially complete capital projects; and
- \$394.5 million in capital infrastructure contributions to municipalities.

SUMMARY OF CAPITAL PROGRAM						
						Senior
				Forecast Variance	to Current	Government
As of June 30, 2019	Number of	<b>Total Current</b>	Final Forecast	Budget		Funding
(\$ thousands)	Projects	Budget	Cost	Fav/(Unfav)	%	(Committed)
Capital Projects						
Active	131	1,837,657	1,810,960	26,697	1.5%	1,024,909
AIP	45	1,902,937	1,902,937	-	-	1,469,046
Subtotal	176	3,740,594	3,713,897	26,697	0.7%	2,493,955
Substantially Complete	70	1,313,412	1,285,007	28,405	2.2%	580,536
Closed	16	62,529	60,316	2,213	3.5%	38,172
Cancelled	2	5,147	5,147	-	-	-
Subtotal	88	1,381,088	1,350,470	30,618	2.2%	618,708
Capital Infrastructure Contribution	s - Active					
Active	26	394,516	393,771	744	0.2%	-
Subtotal	26	394,516	393,771	744	0.2%	-
Total Capital Program	290	5,516,198	5,458,138	58,059	1.1%	3,112,663

The capital program is supported in part by \$3.1 billion in committed funding available to TransLink from the Federal Gas Tax Fund, Public Transit Infrastructure Fund (PTIF) and Building Canada Fund (BCF). External funding programs apply to eligible projects within the capital program. For the Federal Gas Tax Fund, TransLink receives approval and funding in advance of project initiation. These funds are held in restricted cash and treated as deferred government transfers until costs are incurred in the approved projects, at which time funds are released government transfers revenue is recognized. For PTIF and BCF, TransLink incurs the costs of the projects which are recovered through invoicing the Province for the portion that is funded per the respective agreements.

#### **Active and Substantially Complete Capital Projects**

As of June 30, 2019, there were 201 active and substantially complete projects with a final forecasted cost of \$3.1 billion. The total cash flows for projects during the first two quarters of year were \$318.4 million.

SUMMARY OF ACTIVE PROJECTS								
								Senior
				Cumulative		Forecast Variance	e to Current	Government
As of June 30, 2019	Number of	Current	2019 YTD	Spending to	Final Forecast	Budge	t	Funding
(\$ thousands)	Projects	Budget	Spending	Date	Cost	Fav/(Unfav)	%	(Committed)
Active								
Equipment	20	155,022	11,782	20,891	156,728	(1,706)	(1.1%)	44,253
Infrastructure	64	641,420	44,145	164,823	642,751	(1,331)	(0.2%)	137,381
Major Construction	3	102,077	6,400	63,010	89,130	12,947	12.7%	57,000
Technology	19	64,736	5,208	23,855	58,487	6,249	9.7%	-
Vehicle	25	874,402	101,957	428,200	863,864	10,538	1.2%	786,276
Subtotal (Active Capital Projects)	131	1,837,657	169,492	700,779	1,810,960	26,697	1.5%	1,024,909
Substantially Complete	70	1,313,412	148,921	1,260,704	1,285,007	28,405	2.2%	580,536
Total Active Capital Projects	201	3,151,069	318,413	1,961,483	3,095,967	55,102	1.7%	1,605,445

#### **Active Capital Projects**

As of June 30, 2019, there were 131 active projects with expenditures of \$169.5 million in the first two quarters of 2019 and \$700.8 million in cumulative spending to date. A comparison of project budgets against forecasted final costs show a favourable variance of \$26.7 million (1.5 per cent).

Infrastructure spending of \$44.1 million year to date includes a total of \$20.7 million spent on SkyTrain station upgrade projects for replacing platform LED screens, running rail replacements, and expansion of the Coquitlam vehicle storage facility. Other projects include bus exchange upgrades, investments for B-Line, and other facility state of good repairs. These upgrades will improve customer experience once completed as they address system capacity issues.

Vehicle spending of \$102.0 million in the first half of the year related mainly to the procurement of Mark III SkyTrain vehicles, bus replacements and bus expansion vehicles. These projects add to the existing rail and bus fleet to support further service increases and maintain a state of good repair.

Major Construction spending of \$6.4 million for the first half of 2019 included the Surrey Langley SkyTrain and Broadway Subway projects. The Broadway Subway project is being delivered by the Province of BC.

#### **Substantially Complete Capital Projects**

As of June 30, there were 70 projects with a total budget of \$1.3 billion deemed substantially complete with \$148.9 million spent year to date. These projects are in the final stages of project activity. The total expected favourable variance based on current budget for these projects at completion is \$28.4 million (2.2 per cent) mainly due to the Commercial Broadway Skytrain Station upgrades, Surrey Central SkyTrain Station upgrades, Metrotown SkyTrain Station and Exchange upgrades and the Open Payment Acceptance at Compass projects all expected to complete under budget.

Other notable projects that were substantially completed in the second quarter include:

- 2017 Conventional Bus Replacement; and
- 2018 Conventional 40' Bus Expansion.

#### Approved in Principle (AIP) Capital Projects

As of June 30, there were 45 AIP projects to be initiated with a total budget of \$1.9 billion. Of the 45 projects, 7 projects with a budget of \$27.1 million were carried forward from 2018 and 38 projects with a budget of \$1.9 billion are new in 2019. In the second quarter, 15 projects were initiated and the majority of the remaining AIP projects are expected to be initiated during the remainder of the year.

SUMMARY OF AIP PROJECTS			
			Senior
			Government
As of June 30, 2019	Number of	Current	Funding
(\$ thousands)	Projects	Budget	(Committed)
Capital Projects			
Equipment	7	60,420	-
Infrastructure	21	133,095	31,950
Major Construction	3	700,822	495,926
Technology	10	66,730	-
Vehicle	4	941,870	941,170
Total AIP Projects	45	1,902,937	1,469,046

A significant portion of AIP projects are related to major construction to improve and expand Skytrain facilities and vehicle replacement and expansion projects to support service increases. Major construction projects include the Expo and Millennium Line Upgrade Program (\$565.8 million) and TransLink and BCRTC services to Broadway Subway Project (\$135.0 million). Significant vehicle projects include Expo and Millennium Upgrade Program - Expansion Vehicles (\$931.6 million).

#### **Closed Capital Projects**

As of June 30, 2019, 16 projects with a final cost of \$60.3 million and an approved budget of \$62.5 million were completed and closed. Significant closed projects include 2012 Conventional Vehicles Replacement, 2015 HandyDART Vehicles Replacement and IT Equipment Replacement 2015 Program.

#### **Cancelled Capital Projects**

As of June 30, 2019, two AIP projects with a budget of \$5.1 million were cancelled.

#### **Capital Infrastructure Contributions**

These expenditures consist of contributions to municipalities for the rehabilitation and upgrade of the Major Road Network as well as pedestrian and bike pathways. TransLink does not own these underlying assets; therefore, the costs are expensed in the year they are incurred.

As of June 30, there were 26 active programs with a budget of \$394.5 million. The 2019 contribution program dedicated \$75.0 million in funding for regional road improvements, seismic upgrades, bicycle route upgrades and improvements around stations for access and safety improvements.

# 8. Changes in Financial Position

June 30	December 31	
2019	2018	Change
		2.1311.82
391,275	517,022	(125,747)
320,283	250,598	69,685
253,368	250,734	2,634
780,835	979,894	(199,059)
41,461	61,173	(19,712)
29,726	29,421	305
1,816,948	2,088,842	(271,894)
272 285	340 267	(67,982)
·	,	(29,896)
		(178,663)
		(3,273)
		(11,541)
,	,	2,095
,	,	5,714
		3,714
		(283,543)
3,721,120	0,004,009	(283,343)
(3,904,178)	(3,915,827)	11,649
5,259,883	5,079,162	180,721
79,656	74,244	5,412
35,780	28,206	7,574
5,375,319	5,181,612	193,707
1,471,141	1,265,785	205,356
1.479.966	1.265.785	
	-	
1,471,141	1,265,785	
	391,275 320,283 253,368 780,835 41,461 29,726 1,816,948  272,285 2,635,189 1,070,431 1,037,105 490,971 141,748 60,850 12,547 5,721,126  (3,904,178)  5,259,883 79,656 35,780 5,375,319  1,471,141  1,479,966 (8,825)	2019         2018           391,275         517,022           320,283         250,598           253,368         250,734           780,835         979,894           41,461         61,173           29,726         29,421           1,816,948         2,088,842           272,285         340,267           2,635,189         2,665,085           1,070,431         1,249,094           1,037,105         1,040,378           490,971         502,512           141,748         139,653           60,850         55,136           12,547         12,544           5,721,126         6,004,669           (3,904,178)         (3,915,827)           5,259,883         5,079,162           79,656         74,244           35,780         28,206           5,375,319         5,181,612           1,471,141         1,265,785           (8,825)         -

### **Financial Assets**

See "Liquidity and Capital Resources" section for the discussion on:

- Cash and cash equivalents
- Restricted cash and cash equivalents and investments.

The increase in accounts receivable of \$69.7 million (27.8 per cent) was mainly due to the accrual of property tax revenues receivable in August, partly offset by collections of outstanding capital project funding from the Provincial government.

#### Liabilities

See "Liquidity and Capital Resources" section for the discussion on Debt.

The net decrease in deferred government transfer of \$178.7 million (14.3 per cent) was due to revenues recognized as the funding stipulations are met, partly offset by funding received during the period.

The Golden Ears Bridge contractor liability financed the construction of the Golden Ears Bridge and is payable over the term ending June 2041.

Deferred concessionaire credit represents the funding provided by the Canada Line Concessionaire. This balance is amortized to income on a straight-line basis over the operating term of the concessionaire agreement, which will expire in July 2040.

The increase in employee future benefits, which represent post-retirement and post-employment benefits, was due to the estimated current service cost and related interest. The post-retirement portion of this liability will draw down upon retirement of the employees.

The increase in deferred revenues and deposits of \$5.7 million (10.4 per cent) was attributable to unearned transit fare and program revenues as well as Compass Card deposits.

#### **Non-Financial Assets**

Capital assets increased by \$180.7 million (3.6 per cent) due to asset additions of \$281.9 million offset by amortization of \$101.0 million. See "Investments in Capital Assets" for discussion on project activities.

#### **Accumulated Surplus**

In May 2019, TransLink entered into a derivative contract to capitalize on recent low interest rates in preparation for a planned bond issuance in the fall. However, as long-term interest rates have continued to decline, this has resulted in an unrealized remeasurement loss of \$8.8 million as at June 30, 2019. This contract will be settled on or before November 15, 2019, at which time a gain or loss will be realized depending on the interest rate at that time.

# 9. Liquidity and Capital Resources

### **Cash Flows and Liquidity**

TransLink's conscious and proactive decision-making has created financial capacity that will allow the organization to successfully manage the financial horizon. The following table shows unrestricted cash and investments with maturities of less than 12 months.

UNRESTRICTED CASH AND INVESTMENTS			
	June 30	December 31	
(\$ thousands)	2019	2018	Change
Cash and cash equivalents	391,275	517,022	(125,747)
Investments	41,461	61,173	(19,712)
Total Unrestricted cash and investments	432,736	578,195	(145,459)

TransLink's unrestricted cash and investment balances reflect accumulated funding resources available for supporting operations. The balance decreased by \$145.5 million in the first six months of 2019 as a result of regular cash outlays to support current operations and properly service debt obligations. These balances are expected to increase in the third quarter when TransLink receives property tax remittances from municipalities.

Liquidity is further supported by a \$500.0 million Commercial Paper program, of which \$120.0 million was outstanding as at June 30, 2019 (December 31, 2018: \$120.0 million).

#### **Restricted Funds**

Restricted cash and investments are used for the repayment of bonds, payment of Transportation Property & Casualty Company Inc. (TPCC) insurance claims, land purchases and capital purchases. The following table shows TransLink's restricted funds.

RESTRICTED CASH AND INVESTMENTS			
	June 30	December 31	
(\$ thousands)	2019	2018	Change
Unspent government transfers	329,964	533,538	(203,574)
TPCC's investments	23,956	25,095	(1,139)
Green Bond Proceeds	61	11,688	(11,627)
Restricted Land Reserve	137,319	145,330	(8,011)
Self administered sinking funds	289,535	264,243	25,292
Total Restricted cash and investments	780,835	979,894	(199,059)

Restricted cash and investments decreased mainly due to releases to fund qualifying capital spending, offset by contributions to the self-administered sinking fund and reinvestment of sinking fund investment income. The unspent government transfers are used to fund qualifying capital expenditures.

#### **Net Debt**

TransLink's robust borrowing program provides the ability to go directly to capital markets with a solid reputation as a good investment, meaning greater cost certainty for debt management. It provides assurance to credit rating agencies and investors while providing flexibility to TransLink to use both short-term and long-term financing.

TransLink's debt management policy includes self-imposed debt coverage and debt service coverage limits. TransLink continues to remain within these limits.

Under the South Coast British Columbia Transportation Authority (SCBCTA) Act, TransLink's outstanding debt obligations cannot exceed TransLink's borrowing limit which is currently \$5.5 billion. The debt obligations are defined under the SCBCTA Act as the sum of current borrowings of TransLink secured by debentures, bonds, other forms of indentures, capital leases, short-term notes, lines of credit and bank overdrafts, excluding any prepaid financing costs.

Any future increases in TransLink's borrowing limits need to be approved by the Mayors' Council through an investment plan. As at June 30, 2019, TransLink's outstanding debt obligation, as defined above, was \$3.2 billion¹ (December 31, 2018: \$3.2 billion).

FINANCING					
	June 30		December 31		
(\$ thousands)	2019		2018		Change
Debt	2,635,189		2,665,085		(29,896)
Less: Self-administered sinking funds	(289,535)		(264,243)		(25,292)
Less: Debt reserve deposits	(29,726)		(29,421)		(305)
Net Direct Debt	2,315,928	60.2%	2,371,421	60.6%	(55,493)
Golden Ears Bridge contractor liability	1,037,105		1,040,378		(3,273)
Deferred concessionaire credit	490,971		502,512		(11,541)
Indirect P3 Debt	1,528,076	39.8%	1,542,890	39.4%	(14,814)
Subtotal Net Direct Debt and Indirect P3 Debt	3,844,004	100.0%	3,914,311	100.0%	(70,307)

Net direct debt decreased by \$55.5 million mainly due to scheduled debt payments and contributions to TransLink's self-administered sinking funds during the first six months.

Indirect P3 debt, which includes the liability owed to the Golden Ears Bridge contractor and the Canada Line deferred concessionaire credit, declined by \$14.8 million mainly due to the amortization of the Canada Line deferred concessionaire credit.

#### **Credit Rating**

Maintaining a high-quality credit rating is essential to ensure that TransLink can continue to access capital markets in the most cost-effective basis. The following table summarizes TransLink's current credit ratings and outlooks:

CREDIT RATING				
As at June 30, 2019	Commercial		General	
Agency	Paper	Senior Debt	Obligation	Outlook
DBRS Moody's	R-1 mid Not Rated	AA Aa2	AA Aa2	Stable Stable

<sup>&</sup>lt;sup>1</sup> Debt of \$2.64 billion plus MFA administered sinking funds of \$0.61 billion and net of capital lease reductions since inception, unamortised issuance costs and unamortised premium/discounts of \$0.03 billion.

# **Appendix I – Consolidated Financial Statements**

The following statements are presented in accordance with generally accepted Canadian accounting principles for local governments, as recommended by the Public Sector Accounting Board of the Chartered Professional Accountants of Canada.

### **Consolidated Statement of Financial Position**

### SOUTH COAST BRITISH COLUMBIA TRANSPORTATION AUTHORITY

Consolidated Statement of Financial Position (Expressed in thousands of dollars)

June 30, 2019, with comparative information for December 31, 2018

	June 30 2019	December 3: 2018
Financial assets		
Cash and cash equivalents	\$ 391,275 \$	517,022
Accounts receivable	320,283	250,598
Loan receivable	253,368	250,734
Restricted cash and cash equivalents and investments	780,835	979,894
Investments	41,461	61,173
Debt reserve deposits	29,726	29,421
	1,816,948	2,088,842
iabilities		
Accounts payable and accrued liabilities	272,285	340,267
Debt	2,635,189	2,665,085
Deferred government transfers	1,070,431	1,249,094
Golden Ears Bridge contractor liability	1,037,105	1,040,378
Deferred concessionaire credit	490,971	502,512
Employee future benefits	141,748	139,653
Deferred revenue and deposits	60,850	55,136
. ,	12,547	12,544
	5,721,126	6,004,669
Net debt	(3,904,178)	(3,915,827
Non-financial assets		
Tangible capital assets	5,259,883	5,079,162
Supplies inventory	79,656	74,244
Prepaid expenses	35,780	28,206
	5,375,319	5,181,612
Accumulated surplus	\$ 1,471,141 \$	1,265,785
Accumulated surplus is comprised of:		
Accumulated operating surplus	1,479,966	1,265,785
Accumulated remeasurement loss	(8,825)	
	 1,471,141	1,265,785

# **Consolidated Statement of Operations**

### SOUTH COAST BRITISH COLUMBIA TRANSPORTATION AUTHORITY

Consolidated Statement of Operations (Expressed in thousands of dollars)

Six months ended June 30, 2019, with comparative information for June 30, 2018

	2019	2019	2018
	Budget	Actual	Actual
Revenues:			
Taxation	\$ 419,508	\$ 441,732	\$ 399,558
Transit	324,263	331,985	306,903
Government transfers	244,868	230,296	78,299
Amortization of deferred concessionaire credit	11,541	11,541	11,541
Investment income	25,181	27,581	25,475
Miscellaneous revenue	2,639	4,369	3,751
Gain (loss) on disposal of tangible capital assets	(41)	(37)	33
	1,027,959	1,047,467	825,560
Expenses:			
Bus operations	457,512	447,447	424,148
Corporate operations	100,231	67,109	63,807
Rail operations	219,472	215,629	208,988
Roads and bridges	84,059	83,378	87,156
Transit Police	20,949	19,723	19,088
	882,223	833,286	803,187
Operating surplus for the period	145,736	214,181	22,373
Accumulated operating surplus, beginning of period	1,266,771	1,265,785	1,080,315
Accumulated operating surplus, end of period	\$ 1,412,507	\$ 1,479,966	\$ 1,102,688

# **Consolidated Statement of Changes in Net Debt**

# SOUTH COAST BRITISH COLUMBIA TRANSPORTATION AUTHORITY

Consolidated Statement of Changes in Net Debt (Expressed in thousands of dollars)

Six months ended June 30, 2019, with comparative information for June 30, 2018

	2019 Actual	2018 Actual
Operating surplus for the period	\$ 214,181	\$ 22,373
Acquisition of tangible capital assets	(281,912)	(132,232)
Amortization of tangible capital assets	101,117	93,980
Loss (gain) on disposal of tangible capital assets	37	(33)
Net proceeds from disposal of tangible capital assets	37	446
Unrealized remeasurement loss	(8,825)	-
	(189,546)	(37,839)
Change in supplies inventory	(5,412)	(694)
Change in prepaid expenses	(7,574)	(9,868)
	(12,986)	(10,562)
Decrease (increase) in net debt	11,649	(26,028)
Net debt, beginning of period	(3,915,827)	(3,913,622)
Net debt, end of period	\$ (3,904,178)	\$ (3,939,650)

### **Consolidated Statement of Cash Flows**

### SOUTH COAST BRITISH COLUMBIA TRANSPORTATION AUTHORITY

Consolidated Statement of Cash Flows (Expressed in thousands of dollars)

Six months ended June 30, 2019, with comparative information for June 30, 2018

		2019		2018
Cash provided by (used for):				
Operating transactions:				
Operating surplus for the period	\$	214,181	\$	22,373
Non-cash changes to operations		(101,167)		42,592
Changes in non-cash operating working capital		(154,303)		(208,373)
Cash used for operating transactions		(41,289)		(143,408)
Capital transactions:				
Purchase of tangible capital assets		(281,738)		(131,860)
Net proceeds from disposal of tangible capital assets		37		446
Cash used for capital transactions		(281,701)		(131,414)
Investing transactions:				
Decrease (increase) in restricted cash and investments		199,059		(60,284)
Decrease (increase) in investments		19,712		(87)
Increase in debt reserve deposits		(305)		(321)
Cash provided by (used for) investing transactions		218,466		(60,692)
Financing transactions:				
Debt proceeds		-		120,000
Repayments of debt		(29,952)		(34,564)
Repayments of Golden Ears Bridge contractor liability		(3,273)		(2,368)
Government transfers received for tangible capital additions		12,002		97,074
Cash provided by (used for) financing transactions		(21,223)		180,142
Decrease in cash and cash equivalents		(125,747)		(155,372)
Cash and cash equivalents, beginning of period		517,022		424,010
Cash and cash equivalents, end of period	\$	391,275	\$	268,638
Constant information.				
Supplementary information:	<b>^</b>	OF 470	4	02.025
Interest paid	\$	95,179	\$	92,935
Tangible capital assets acquired by capital lease		174		372

# **Segment Report**

South Coast British Columbia Transportation Authority Segment Report Six months ended June 30, 2019 (in thousands of dollars)

			20	)19			
	Bus	Corporate	Rail	Roads and	Transit		
	operations	operations	operations	bridges	Police	Total	2018
Revenues:							
Taxation	\$ -	\$ 441,732	\$ -	\$ -	\$ -	\$ 441,732	\$ 399,558
Transit	-	331,985	-	-	-	331,985	306,903
Government transfers	-	230,296	-	-	-	230,296	78,299
Amortization of deferred concessionaire credit	-	-	11,541	-	-	11,541	11,541
Investment income	-	27,581	-	-	-	27,581	25,475
Miscellaneous revenue	1,148	2,179	374	-	668	4,369	3,751
Gain (loss) on disposal of tangible capital assets	-	(37)	-	-	-	(37)	33
	1,148	1,033,736	11,915	-	668	1,047,467	825,560
Expenses:							
Administration	8,680	9,143	2,573	116	1,672	22,184	26,900
Capital infrastructure contributions	-	-	-	13,223	-	13,223	2,747
Contracted services	37,677	6,725	61,681	2,803	-	108,886	111,310
Fuel and power	25,564	-	8,256	-	-	33,820	36,197
Insurance	10,900	103	2,781	489	24	14,297	12,862
Maintenance, materials and utilities	37,259	1,020	24,136	16,934	808	80,157	75,548
Professional and legal	1,361	10,130	1,352	344	100	13,287	20,109
Rentals, leases and property tax	7,184	5,319	617	172	955	14,247	13,460
Salaries, wages and benefits	244,096	21,793	57,026	732	15,957	339,604	319,353
Expenses before amortization and interest	372,721	54,233	158,422	34,813	19,516	639,705	618,486
Amortization of tangible capital assets	46,943	8,088	35,936	10,021	129	101,117	93,980
Interest	27,783	4,788	21,271	38,544	78	92,464	90,721
Amortization and interest	74,726	12,876	57,207	48,565	207	193,581	184,701
Total Expenses	447,447	67,109	215,629	83,378	19,723	833,286	803,187
Operating surplus (deficit), for the period	\$ (446,299)	\$ 966,627	\$ (203,714)	\$ (83,378)	\$ (19,055)	\$ 214,181	\$ 22,373

# Appendix II – Operating Indicators

ERATING INDICATORS	YTD	YTD 2018 ACTUAL			YTD		
hree months ending June 30	2019		Change		2019	Budget Variance	
	ACTUAL		Fav/(Unfav)	%	BUDGET	Fav/(Unfav)	%
Service Performance Items							
Safety: Customer Injuries (per 1 million boarded passengers, unless otherwise	e stated) <sup>1,2</sup>						
Bus & SeaBus	3.7	3.9	0.2	5.1%	4.1	0.4	9.89
SkyTrain: Expo & Millennium Lines	1.1	1.1	-	-	1.0	(0.1)	(10.0%
West Coast Express	0.8	1.6	0.8	50.0%	0.4	(0.4)	(100.0%
HandyDART (per 100,000 boarded passengers)	6.0	2.3	(3.7)	(160.9%)	4.7	(1.3)	(27.7%
Safety: Employee Lost Time Frequency							
Bus & SeaBus (per 200,000 Hours Worked)	7.7	7.3	(0.4)	(5.5%)	7.6	(0.1)	(1.3%
SkyTrain: Expo & Millennium Lines (per 200,000 Hours Worked)	6.8	4.7	(2.1)	(44.7%)	4.1	(2.7)	(65.7%
West Coast Express (per 200,000 Hours Worked)	-	-	-	-	-	-	-
HandyDART (per 200,000 Hours Worked)	13.1	18.0	4.9	27.2%	14.4	1.3	9.09
Safety: Bus & SeaBus Operator Assaults (per 1 Million Service Hours)	18.9	14.9	(4.0)	(26.8%)	14.9	(4.0)	(26.8%
Ridership: Boarded Passengers (Thousands) <sup>2</sup>							
Bus & SeaBus	139,934	133,723	6,211	4.6%	134,059	5,875	4.4
SkyTrain: Expo & Millennium Lines	56,288	54,390	1,898	3.5%	57,507	(1,219)	(2.19
SkyTrain: Canada Line	24,438	23,546	892	3.8%	24,231	207	0.9
West Coast Express	1,320	1,249	71	5.7%	1,220	100	8.29
HandyDART	762	734	28	3.8%	750	12	1.69
Ridership: Journeys (Thousands) <sup>2</sup>							
Overall System	133,664	128,278	5,386	4.2%	131,469	2,195	1.79
Vehicle Service Delivery: Percentage of Service Hours Delivered							
Bus & SeaBus	98.4%	99.0%	(0.6%)	(0.6%)	98.5%	(0.1%)	(0.19
SkyTrain: Expo & Millennium Lines	99.0%	99.6%	(0.6%)	(0.6%)	99.7%		(0.7%
SkyTrain: Canada Line	100.0%	100.0%	-	-	100.0%		
West Coast Express	99.6%	99.9%	(0.3%)	(0.3%)	100.0%		(0.4%
HandyDART	99.8%	99.6%	0.2%	0.2%	99.4%	0.4%	0.49
Vehicle Punctuality: On-Time Performance							
Bus (3 minutes late < On-Time < 1 minute early)	81.2%	81.2%	-	-	79.0%	2.2%	2.8
SkyTrain: Expo & Millennium Lines (headway + 3 minutes)	95.8%	96.1%	(0.3%)	(0.3%)	96.5%	(0.7%)	(0.7%
West Coast Express (headway + 5 minutes)	95.2%	97.0%	(1.8%)	(1.9%)	97.8%	(2.6%)	(2.7%
HandyDART (earlier than and within 15 minutes of Scheduled Pick-Up Time)	88.1%	88.3%	(0.2%)	(0.2%)	90.0%	(1.9%)	(2.1%
Vehicle Reliability							
Bus (mean distance between failures)	22,824	19,745	3,078	15.6%	19,423	3,399	17.5
SkyTrain: Expo & Millennium Lines (mean distance between service removals)	241,530	108,034	133,496	123.6%	122,782	118,748	96.7

The customer injury definition for CMBC and HandyDART represents the number of accepted injury claims arising from on-board incidents inside of the vehicle, while boarding, or as a result of a collision. The customer injury definition for Expo and Millennium Line and West Coast Express represents the number of injuries where the customer is transported to hospital for treatment and the incident is reported to transit staff.

<sup>&</sup>lt;sup>2</sup> The YTD 2018 ridership figures were restated at the end of 2018 to reflect final ridership figures

# **Appendix II – Operating Indicators (Continued)**

ERATING INDICATORS	YTD	YTD			YTD		
	2019	2018	Chan	ge	2019	Budget Va	riance
months ending June 30	ACTUAL	ACTUAL	Fav/(Unfav)	%	BUDGET	Fav/(Unfav)	%
HandyDART Vehicle Productivity							
Trips per Service Hour (excludes taxis)	2.3	1.9	(0.4)	(21.1%)	2.1	0.2	9.5%
Trip Denials	401	260	(141)	(54.2%)	1,087	686	63.19
Environmental							
Bus & SeaBus (spills per 1 million km)	2.6	5.4	2.8	51.9%	5.9	3.3	55.99
Bus & SeaBus (revenue vehicle energy consumption in gigajoules)	986,300	972,864	(13,436)	(1.4%)	1,037,693	51,393	5.0%
Customer Service: Customer Satisfaction (overall score of 10)							
Overall System <sup>1</sup>	7.8	7.9	(0.1)	(1.3%)	8.0	(0.2)	(2.5%
Bus & SeaBus	7.9	8.0	(0.1)	(1.3%)	8.0	(0.1)	(1.3%
SkyTrain: Expo & Millennium Lines	8.2	8.3	(0.1)	(1.2%)	8.3	(0.1)	(1.2%
SkyTrain: Canada Line	8.4	8.6	(0.2)	(2.3%)	8.7	(0.3)	(3.4%
West Coast Express	9.0	8.8	0.2	2.3%	8.6	0.4	4.79
Customer Service: Customer Complaints <sup>2</sup>							
Overall System (per 1 million boarded passengers) 1	87.5	86.9	(0.6)	(0.7%)	82.8	(4.7)	(5.7%
Bus & SeaBus (per 1 million boarded passengers)	98.5	96.2	(2.3)	(2.4%)	95.0	(3.5)	(3.7%
SkyTrain: Expo & Millennium Lines (per 1 million boarded passengers)	15.2	13.5	(1.7)	(12.6%)	15.0	(0.2)	(1.3%
SkyTrain: Canada Line (per 1 million boarded passengers)	5.6	3.9	(1.7)	(43.6%)	5.0	(0.6)	(12.0%
West Coast Express (per 1 million boarded passengers)	98.5	106.5	8.0	7.5%	98.5	-	-
HandyDART (operator complaints as a % of trips)	0.09%	0.09%	-	-	0.08%	(0.01%)	(12.5%
HandyDART (service complaints as a % of trips)	0.11%	0.09%	(0.02%)	(22.2%)	0.09%	(0.02%)	(22.2%
Financial: Operating Costs							
Overall System (operating cost per capacity km) 1,3,4	\$0.089	\$0.086	(0.003)	(3.5%)	\$0.089	-	-
Bus & SeaBus (operating cost per capacity km)	\$0.133	\$0.127	(0.006)	(4.7%)	\$0.132	(0.001)	(0.89
SkyTrain: Expo & Millennium Lines (operating cost per capacity km)	\$0.034	\$0.033	(0.001)	(3.1%)	\$0.034	-	
SkyTrain: Canada Line (operating cost per capacity km)	\$0.109	\$0.107	(0.002)	(1.9%)	\$0.109	-	-
West Coast Express (operating cost per capacity km)	\$0.092	\$0.096	0.004	4.2%	\$0.100	0.008	8.0
HandyDART (operating cost per trip)	\$40.17	\$41.84	\$1.67	4.0%	\$40.64	0.47	1.2
Financial: Operating Cost Recovery							
TransLink (conventional system) 4,5	58.7%	56.5%	2.2%	3.9%	55.6%	3.1%	5.6

<sup>&</sup>lt;sup>1</sup> Excludes HandyDART as data is only available on an annual basis

 $<sup>^{2}</sup>$  The preliminary YTD 2018 ridership figures were restated at the end of 2018 to reflect final ridership figures

 $<sup>^{3}\,</sup>$  Includes operating costs of Bus, Rail, and Transit Police. Excludes amortization and interest expense.

<sup>&</sup>lt;sup>4</sup> Restated YTD 2018 to reflect year end adjustments

<sup>&</sup>lt;sup>5</sup> Includes operating costs of Bus, Rail, Transit Police and Corporate On-going. Excludes Corporate One-time, amortization and interest expense.

