



CORPORATE PROFILE

Chemtrade operates a diversified business providing industrial chemicals and services to customers in North America and around the world. Chemtrade is one of North America's largest suppliers of sulphuric acid, regen acid processing services, inorganic coagulants for water treatment, sodium chlorate, sodium nitrite, and sodium hydrosulphite. Chemtrade is a leading regional supplier of sulphur, chlor-alkali products, and zinc oxide. Additionally, Chemtrade provides industrial services such as processing by-products and waste streams.

VISIT OUR WEBSITE

Chemtrade's website – **chemtradelogistics.com** – is our primary medium for communicating with our unitholders. The site is regularly updated with news releases concerning distributions, financial results and other important developments and presentations.

An electronic copy of this report is available on our website.

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MANAGEMENT'S DISCUSSION AND ANALYSIS

This MD&A is intended to assist you to understand and assess the trends and significant changes in the results of operations and financial condition of Chemtrade Logistics Income Fund.

This MD&A should be read in conjunction with the audited consolidated financial statements of Chemtrade for the year ended December 31, 2023.

Chemtrade's financial statements are prepared in accordance with IFRS. Chemtrade's reporting currency is the CAD. In this MD&A, amounts are presented in thousands of CAD unless otherwise indicated. This MD&A is current as at February 20, 2024 and was approved by the Board on that date.

This MD&A contains certain non-IFRS financial measures and ratios which do not have standard meanings under IFRS. Therefore they may not be comparable to similar measures presented by other issuers. Further information and reconciliations of these measures to the most directly comparable measures under IFRS may be found at Non-IFRS and Other Financial Measures on page 55.

This MD&A also contains statements and information about our expectations about the future. Please refer to the cautionary statement in Caution Regarding Forward - Looking Statements on page 53.

Definitions

MD&A means Management's Discussion & Analysis

Fund means Chemtrade Logistics Income Fund

Chemtrade, we, us and our mean the Fund and its consolidated subsidiaries

IFRS means IFRS Accounting Standards as issued by the IASB

SWC means our Sulphur and Water Chemicals reportable segment

EC means our Electrochemicals reportable segment

More terms and definitions are explained on page 61.

Where to find it

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About Chemtrade

We provide industrial chemicals and services to customers in North America and around the world. We report our results in two reportable segments:

Sulphur and Water Chemicals (SWC) and Electrochemicals (EC).

SWC markets, removes and/or produces merchant, Regen and ultra pure sulphuric acid, sodium hydrosulphite, elemental sulphur, hydrogen sulphide, sodium bisulphite, and sulphides, and provides other processing services. SWC also manufactures and markets a variety of inorganic coagulants used in water treatment, including aluminum sulphate, aluminum chlorohydrate, polyaluminum chloride, and ferric sulphate; and sodium nitrite. Until November 8, 2023, SWC also manufactured phosphorus pentasulphide (P₂S₅), see Recent Development on page 5. SWC products are marketed primarily to North American customers.

EC manufactures and markets sodium chlorate and chlor-alkali products including caustic soda, chlorine and HCl, largely for the pulp and paper, oil and gas and water treatment industries. These products are marketed primarily to North American and South American customers.

FINANCIAL HIGHLIGHTS

These financial highlights have been presented in accordance with IFRS, except where noted.

	Three months ended			Year ended						
(\$'000 except per unit amounts)	De	cember 31, 2023	De	ecember 31, 2022	D	ecember 31, 2023	De	ecember 31, 2022	De	ecember 31, 2021
Revenue	\$	422,016	\$	456,746	\$	1,846,766	\$	1,813,383	\$	1,368,479
Net earnings (loss) (1)	\$	11,677	\$	(11,747)	\$	249,319	\$	109,115	\$	(235,209)
Net earnings (loss) per unit (1)(2)(3)	\$	0.10	\$	(0.10)	\$	2.15	\$	1.01	\$	(2.31)
Diluted net earnings (loss) per unit (1)(2)(3)	\$	0.10	\$	(0.10)	\$	1.52	\$	0.99	\$	(2.31)
Total assets	\$	2,109,232	\$	2,157,073	\$	2,109,232	\$	2,157,073	\$	2,048,970
Long-term debt	\$	246,545	\$	370,024	\$	246,545	\$	370,024	\$	373,531
Convertible unsecured subordinated debentures	\$	437,517	\$	533,218	\$	437,517	\$	533,218	\$	670,173
Adjusted EBITDA (2)(4)	\$	84,648	\$	104,250	\$	502,637	\$	430,868	\$	280,380
Cash flows from operating activities	\$	98,607	\$	104,610	\$	401,463	\$	369,191	\$	219,039
Distributable cash after maintenance capital expenditures (2)(4)	\$	13,511	\$	43,396	\$	283,012	\$	215,112	\$	84,105
Distributable cash after maintenance capital expenditures per unit (2)(3)(4)	\$	0.12	\$	0.38	\$	2.44	\$	1.98	\$	0.83
Distributions declared	\$	17,631	\$	17,400	\$	70,140	\$	65,760	\$	61,467
Distributions declared per unit (5)	\$	0.15	\$	0.15	\$	0.60	\$	0.60	\$	0.60
Distributions paid, net of distributions reinvested	\$	14,381	\$	14,464	\$	58,031	\$	54,753	\$	51,944

 $^{^{(1)}}$ Results for the three months and year ended December 31, 2023 include a gain on sale of the P_2S_5 business of \$24,337, or \$0.21 per unit. Results for the year ended December 31, 2022 include a gain of \$17.4 million or \$0.16 per unit relating to the sale of an idled acid plant in Augusta, GA. Results for the year ended December 31, 2021 include an impairment charge of \$130,000 before tax \$1.28 per unit. Results for the year ended December 31, 2021 include a gain on sale of KCl and vaccine adjuvants businesses of \$7,601, or \$0.07 per unit.

⁽²⁾ Results for the year ended December 31, 2021 include a \$17,709 before tax, or \$0.17 per unit, net recovery related to settlement of the NATO Lawsuit.

⁽³⁾ Based on weighted average number of units outstanding for the period.

⁽⁴⁾ See Non-IFRS and Other Financial Measures on page 55.

⁽⁵⁾ Based on actual number of units outstanding on record date.

FULL YEAR 2023 HIGHLIGHTS

- 2023's Adjusted EBITDA of \$502.6 million is the highest level of Adjusted EBITDA ever earned by Chemtrade. It is \$71.8 million or 16.7% higher than 2022, which was the previous record level of Adjusted EBITDA. The increase was primarily due to higher selling prices for sodium chlorate and for water solutions products and the benefit of a weaker Canadian dollar in 2023 relative to 2022.
- Cash flows from operating activities of \$401.5 million, an increase of \$32.3 million or 8.7% year-over-year.
- Distributable cash after maintenance capital expenditures of \$283.0 million, an increase of \$67.9 million or 31.6% year-over-year.
- Revenue of \$1,846.8 million, an increase of \$33.4 million or 1.8% year-over-year, mainly due to the weaker Canadian dollar during 2023 compared with 2022. Higher selling prices across numerous key products offset lower volumes of merchant sulphuric acid and sodium chlorate.
- Net earnings of \$249.3 million, an increase of \$140.2 million or 128.5% year-over-year.
- Continued balance sheet improvement, as demonstrated by a Net debt to Adjusted EBITDA¹ ratio of 1.7x at December 31, 2023, a significant reduction from the end of 2022 when it was 2.2x. We brought down our Total debt² by \$215.3 million or 24.3%.

FOURTH QUARTER 2023 HIGHLIGHTS

- Adjusted EBITDA of \$84.6 million, a decrease of \$19.6 million or 18.8% year-over-year reflecting reduced revenues, which more than offset improved margins for several products.
- Cash flows from operating activities of \$98.6 million, a decrease of \$6.0 million or 5.7% year-over-year mainly due to lower Adjusted EBITDA and higher income taxes paid, partially offset by lower interest paid and changes in working capital.
- Distributable cash after maintenance capital expenditures of \$13.5 million, a decrease of \$29.9 million or 68.9% year-over-year, reflecting lower cash flows from operating activities and higher maintenance capital expenditures during Q4 2023.
- Revenue of \$422.0 million, a decrease of \$34.7 million or 7.6% year-over-year driven by lower prices for merchant acid, sulphur products and caustic soda, which was partially offset by higher prices for water products, sodium chlorate, Regen acid and chlorine.
- Net earnings of \$11.7 million, an increase of \$23.4 million, mainly due to lower income tax expenses in Q4 2023.

¹ Net debt to Adjusted EBITDA is a capital management measure. See Non-IFRS and Other Financial Measures

² Total debt is a Non-IFRS financial measure. See Non-IFRS and Other Financial Measures

RECENT DEVELOPMENTS

Disposal of P₂S₅ business

On November 8, 2023, we completed the disposal of our P_2S_5 business which was included in the SWC segment before, for gross proceeds of approximately US\$43.0 million (\$58.9 million), which consisted of cash of approximately US\$39.4 million (\$53.9 million) and the assumption of Indebtedness (as defined in the sales agreement) of approximately US\$3.6 million (\$4.9 million). After deducting a net working capital adjustment of approximately US\$1.0 million (\$1.4 million), we recorded a gain of US\$14.6 million (\$20.1 million). We also reclassified the cumulative amount of foreign exchange difference of \$4.3 million from AOCI to net earnings. Combined, the total gain on disposal recorded was \$24.3 million. We recorded total taxes of \$4.0 million on the sale of our P_2S_5 business. The net proceeds were used to reduce borrowings from the Credit Facilities.

CONSOLIDATED OPERATING RESULTS

	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022	Year ended December 31, 2022 vs 2021		
F/X Rate	US\$1.00 = \$1.36 in 2023 remained	US\$1.00 = \$1.35 in 2023 compared	US\$1.00 = \$1.30 in 2022 compared		
	unchanged from 2022.	with US\$1.00 = \$1.30 in 2022.	with US\$1.00 = \$1.25 in 2021.		
		The weaker Canadian dollar during	The weaker Canadian dollar during		
		2023 compared with 2022 had a	2022 compared with 2021 had a		
		positive impact on consolidated	positive impact on consolidated		
		revenue, gross profit and Adjusted	revenue, gross profit and Adjusted		
		EBITDA of \$55.1 million, \$24.7	EBITDA of \$44.4 million, \$16.5		
		million and \$21.3 million,	million and \$19.0 million,		
		respectively.	respectively.		
General	_	There were two events that had a r	negative impact on 2022 results. The		
comments		biennial maintenance turnaround at t	he North Vancouver chlor-alkali plant		
		had a negative impact of approxim	ately \$15.0 million on revenue and		
		approximately \$17.1 million on g	ross profit and Adjusted EBITDA.		
		Additionally, the closure of our Beauha	arnois, QC sodium chlorate facility had		
		a negative impact of approximately \$3.9 million on gross profit and Adjusted			
		EBITDA in 2022.			

	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022	Year ended December 31, 2022 vs 2021
Revenue	Consolidated revenue for 2023 was	Consolidated revenue for 2023 was	Consolidated revenue for 2022 was
	\$422.0 million, which was \$34.7	\$1,846.8 million, which was \$33.4	\$1,813.4 million, which was \$444.9
	million lower than revenue for 2022	million higher than revenue for 2022.	million higher than revenue for 2021.
	primarily due to:	Excluding the impact of foreign	The increase was primarily due to:
	lower selling prices for merchant	exchange and the other items noted	higher selling prices of merchant
	acid and sulphur products due to	above, revenue was \$36.7 million	acid, water solutions products,
	lower sulphur costs and lower	lower primarily due to:	Regen acid and sodium nitrite in
	sales volumes of sodium nitrite and	• a decrease in sales volumes of	the SWC segment, and
	merchant acid in the SWC	sodium chlorate and chlor-alkali	higher selling prices of chlor-alkali
	segment, and	products as well as lower selling	products in the EC segment,
	significantly lower prices for caustic	prices of caustic soda in the EC	partially offset by:
	soda and lower sales volumes of	segment, and	revenue of \$41.9 million relating to
	chlor-alkali products and sodium	lower selling prices for merchant	the sale of KCl and vaccine
	chlorate in the EC segment,	acid and sulphur products due to	adjuvants businesses which was
	partially offset by:	lower sulphur costs and lower	included in 2021 but not in 2022, as
	higher selling prices for sodium	volumes of merchant acid and	these businesses were sold during
	chlorate, chlorine and HCl in the	sodium nitrite in the SWC segment,	the fourth quarter of 2021, and
	EC segment, and	partially offset by:	lower sales volumes of sodium
	higher selling prices for water	higher selling prices for sodium	chlorate in the EC segment.
	solutions products and higher	chlorate, chlorine and HCl in the	
	volumes of Regen acid in the SWC	EC segment, and	
	segment.	higher selling prices for water	
		solutions products and Regen acid	
		in the SWC segment.	

	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022	Year ended December 31, 2022 vs 2021
Adjusted EBITDA	Adjusted EBITDA for 2023 was \$84.6 million, which was \$19.6 million lower than the Adjusted EBITDA for 2022 primarily due to: • lower gross profit for sodium nitrite	Adjusted EBITDA for 2023 was \$502.6 million, which was \$71.8 million higher than the Adjusted EBITDA for the same period of 2022. Excluding the impact of foreign exchange and the other items noted above, Adjusted EBITDA was \$29.4 million higher primarily due to: • increased gross profit for sodium chlorate, chlorine and HCI in the EC segment, and • higher gross profit for water	Adjusted EBITDA for 2022 was \$150.5 million higher than 2021, which included a gain of \$17.7 million
Net Earnings (loss)	million higher than 2022 primarily due to: • lower income tax expenses	million higher than 2022 primarily due to: • higher Adjusted EBITDA, and • lower net finance costs during 2023 (see Net Finance Costs on page 17), and	Net earnings for 2022 were \$344.3 million higher than 2021 primarily due to: • a \$130.0 million impairment of intangible assets and PPE in the EC segment recorded during the fourth quarter of 2021, • higher Adjusted EBITDA, • lower net finance costs in 2022, • lower depreciation and amortization expense, and • a gain of \$17.4 million relating to sale of an idled acid plant in Augusta, GA, partially offset by: • higher income tax expenses.

RESULTS OF OPERATIONS BY REPORTABLE SEGMENT

SULPHUR AND WATER CHEMICALS (SWC)

		Three months ended			<u>nded</u>	
(\$'000)	De	cember 31, 2023	December 31, 2022	December 31, 2023	December 31, 2022	
Revenue	\$	243,835	\$ 264,724	\$ 1,077,157	\$ 1,074,732	
Gross profit		14,448	30,628	152,291	149,049	
Adjusted EBITDA		40,783	57,101	253,171	243,824	

	SWC OPERATIN	IG RESULTS
	Three months ended December 30, 2023 vs 2022	Year ended December 31, 2023 vs 2022
F/X Rate	US\$1.00 = \$1.36 in 2023 remained unchanged from	The weaker Canadian dollar during 2023
	2022.	compared with 2022 had a positive impact on
		revenue, gross profit and Adjusted EBITDA of
		\$32.0 million, \$8.3 million and \$5.7 million,
		respectively.
Revenue	Revenue for 2023 was \$20.9 million lower than	Revenue for 2023 was \$2.4 million higher than
	revenue for 2022 primarily due to:	revenue for 2022. Excluding the impact of
	 lower selling prices for merchant acid and 	foreign exchange, revenue was \$29.6 million
	sulphur products due to lower sulphur costs,	lower primarily due to:
	 lower volumes of sodium nitrite due to an 	 lower selling prices for merchant acid
	extended turnaround, and	and sulphur products due to lower
	 lower volumes of merchant acid due to 	sulphur costs, and
	reduced by-product supply,	 lower volumes of merchant acid and
	partially offset by:	sodium nitrite,
	 higher volumes of Regen acid, and 	partially offset by:
	 higher selling prices for water solutions 	 higher selling prices for water solutions
	products.	products and Regen acid.

	SWC OPERATI	
A dina	Three months ended December 31, 2023 vs 2022 sted Adjusted EBITDA for 2023 was \$40.8 million, which	The state of the s
EBIT	TDA TOTAL	
	was \$16.3 million lower than Adjusted EBITDA for	·
	2022 primarily due to:	EBITDA for 2022. Excluding the impact of foreign
	lower volumes of sodium nitrite due to an	exchange, Adjusted EBITDA was \$3.6 million
	extended turnaround and disposal costs for	higher due to:
	a related by-product, and	 higher selling prices and lower raw
	lower volumes of merchant acid due to	material costs for water solutions products
	reduced by-product supply,	and higher selling prices for Regen acid,
	partially offset by:	partially offset by:
	higher volumes of Regen acid, and	 lower volumes of merchant acid and
	an improvement in margins for water	ultrapure sulphuric acid, and
	solutions products.	 lower volumes of sodium nitrite due to an
	Lower selling prices for merchant acid and sulphur	extended turnaround and disposal costs
	products were offset by lower costs for sulphur and	for a related by-product.
	by reduced costs due to risk shared supply	
	contracts, where selling price changes are shared	
	with suppliers.	
Gros	s Gross profit for 2023 was \$14.4 million, which was	Gross profit for 2023 was \$152.3 million, which
Profit	\$16.2 million lower than gross profit for 2022. In	·
	· ·	, , , , , , , , , , , , , , , , , , ,
	addition to the factors that affected Adjusted	
	EBITDA, gross profit was also affected by:	profit was \$5.2 million lower. In addition to the
	· ·	factors that affected Adjusted EBITDA, gross profit
	decommissioning liability, and	was also affected by:
	higher depreciation and amortization,	 higher depreciation and amortization, and
	partially offset by:	• a change in environmental and
	a gain on disposal of PPE in 2023 compared	decommissioning liability,
	to a loss in 2022.	partially offset by:
		 a gain on disposal of PPE in 2023
		compared to a loss in 2022.

ELECTROCHEMICALS (EC)

		Three mor	nths	ended	Year o	<u>ended</u>
(\$'000)	De	cember 31, 2023	De	cember 31, 2022	December 31, 2023	December 31, 2022
North American sales volumes:						
Sodium chlorate sales volumes (000's MT)		72		80	283	343
Chlor-alkali sales volumes (000's MECU)		41		46	181	184
Revenue	\$	178,181	\$	192,022	\$ 769,609	\$ 738,651
Gross profit		47,690		55,377	268,355	187,437
Adjusted EBITDA		73,313		78,262	350,758	282,793

	EC OPERATING RESULTS							
	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022						
F/X Rate	US\$1.00 = \$1.36 in 2023 remained unchanged	The weaker Canadian dollar during 2023						
	from 2022.	compared with 2022 had a positive impact on						
		revenue, gross profit and Adjusted EBITDA of						
		\$23.1 million, \$16.3 million and \$16.8 million,						
		respectively.						
General	_	Revenue, gross profit and Adjusted EBITDA for						
comments		2022 were negatively affected by the North						
		Vancouver maintenance turnaround and						
		Beauharnois closure costs as noted above in the						
		consolidated operating results section.						

	EC OPERATIN	G RESULTS
	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022
Revenue	Revenue for 2023 was \$178.2 million, which was	Revenue for 2023 was \$769.6 million, which was
	\$13.8 million lower than revenue for 2022 primarily	\$31.0 million higher than revenue for 2022.
	due to:	Excluding the impact of foreign exchange and the
	 lower sales volumes of chlor-alkali products, 	other items noted above, revenue was \$7.2
	 significantly lower selling prices of caustic 	million lower primarily due to:
	soda, and	 significantly lower selling prices of caustic
	 lower sales volumes of sodium chlorate, 	soda, and
	partially offset by:	 a decrease in sales volumes of sodium
	 higher selling prices for sodium chlorate, 	chlorate and chlor-alkali products,
	and	partially offset by:
	 higher selling prices for chlorine and HCI. 	a significant increase in selling prices for
	MECU netbacks declined by approximately \$220,	sodium chlorate reflecting the global shift
	excluding the impact of foreign exchange. Higher	in operating rates,
	netbacks for chlorine and HCl offset approximately	a significant increase in selling prices for
	30% of the decline in caustic soda.	chlorine and HCl resulting in an increase
		of approximately \$30 in realized MECU
		netbacks (i.e. selling price less freight).
		Selling prices for chlorine and HCI
		products were significantly higher due to
		improved market conditions for chlorine in
		North America and increased demand for
		HCl from oil and gas fracking in North
		America, and
		 higher revenue in Brazil due to favourable
		market conditions for most products.

EC OPERATING RESULTS Three months ended December 31, 2023 vs 2022 Year ended December 31, 2023 vs 2022 Adjusted EBITDA for 2023 was \$73.3 million, which Adjusted EBITDA for 2023 was \$350.8 million, Adjusted **EBÍTDA** was \$4.9 million lower than Adjusted EBITDA for which was \$68.0 million higher than Adjusted 2022. The decrease in Adjusted EBITDA was EBITDA for 2022. Excluding the impact of foreign primarily due to: exchange and the other items noted above, lower sales volumes chlor-alkali Adjusted EBITDA was \$30.2 million higher. The products, improvement over 2022 was primarily due to significantly lower caustic soda prices, and increased profitability for sodium chlorate and lower sales volumes of sodium chlorate, Brazil, partially offset by decreased profitability for partially offset by: chlor-alkali products. The increase in Adjusted significantly higher selling prices for sodium EBITDA was primarily due to: chlorate, and higher selling prices for sodium chlorate, higher selling prices for HCl and chlorine. higher selling prices for chlorine and HCI, netbacks Realized **MECU** declined and by approximately \$220, excluding the impact of foreign higher revenue in Brazil due to favourable exchange. Higher netbacks for chlorine and HCI market conditions for most products, offset approximately 30% of the decline in caustic partially offset by: soda. a decrease in sales volumes of sodium chlorate and chlor-alkali products, and lower selling prices for caustic soda. Realized MECU netbacks during 2023 were approximately \$30 higher than 2022 despite realized pricing for caustic soda being slightly lower than 2022. A large part of the increase in realized MECU netbacks was due to chlorine which continued to benefit from reduced supply in the industry. Demand for HCl was strong due to increased fracking activity in North America. Gross Gross profit for 2023 was \$47.7 million, which was Gross profit for 2023 was \$268.4 million, which **Profit** \$7.7 million lower than gross profit for 2022. In was \$80.9 million higher than gross profit for addition to the factors that affected Adjusted 2022. Excluding the impact of foreign exchange EBITDA, gross profit was also affected by: and the other items noted above, gross profit was and \$43.6 million higher than 2022. In addition to the change in environmental decommissioning liability, factors that affected Adjusted EBITDA, gross profit

was also affected by:

lower depreciation and amortization.

partially offset by:

lower depreciation and amortization.

Corporate Costs

Corporate costs include the administrative costs of corporate activities such as treasury, finance, information technology, human resources, legal and risk management, and environmental, health and safety support, which are not directly allocable to a reportable segment.

	<u>Three mon</u>	<u>Three months ended</u> <u>Year ended</u>			
(\$'000)	December 31, 2023	December 31, 2022	December 31, 2023	December 31, 2022	
Cost of services (Adjusted EBITDA)	(29,448)	(31,113)	(101,292)	(95,749)	

	CORPORAT	E COSTS
	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022
Cost of	Corporate costs shown above were lower primarily	Corporate costs shown above were higher
Services	due to:	primarily due to:
	 \$1.8 million lower LTIP costs, 	\$5.4 million higher short-term incentive
	 \$0.2 million of realized foreign exchange 	compensation costs compared to 2022,
	gains in 2023 compared to \$3.3 million of	provisions recorded for non-income tax
	losses in 2022,	related audits during Q3 2023, and
	partially offset by:	 higher discretionary expenses,
	• \$2.1 million higher short-term incentive	partially offset by:
	compensation costs compared to 2022, and	\$3.6 million lower LTIP costs, and
	 higher discretionary spending in Q4 2023 	\$0.4 million of realized foreign exchange
	relative to 2022.	gains in 2023 compared to \$3.1 million of
		losses in 2022.

Foreign Exchange

We have certain operating subsidiaries that use the USD as their functional currency. As we report in CAD, our reported net earnings are exposed to fluctuations in the CAD/USD exchange rate. If the CAD weakened by one-cent (for example, from \$1.32 to \$1.33 for US\$1.00), on an unhedged basis, this would have the impact as below:

Measure	Impact
Annual net earnings	+ \$3.0 million
Adjusted EBITDA	+ \$4.0 million
Annual distributable cash after maintenance capital expenditures	+ \$2.9 million

If the CAD strengthened by one-cent, on an unhedged basis, this would have the opposite impact.

We manage our financial exposure to fluctuations in the value of the USD relative to the CAD as follows:

- a) We maintain USD denominated Credit Facilities, under which most of the borrowings are denominated in USD; and
- b) We enter into foreign exchange contracts to hedge a portion of our USD net cash flows for up to eighteen months in the future.

All foreign exchange contracts are under ISDA agreements. Contracts in place at December 31, 2023 include future contracts to sell the following amounts for periods through to April 2025:

Amount (\$'000)	Maturity	Exchange rate
US\$63,736	Q1 2024	\$1.34
US\$22,147	Q2 2024	\$1.34
US\$17,247	Q3 2024	\$1.34
US\$10,131	Q4 2024	\$1.34
US\$7,000	Q1 2025	\$1.36
US\$3,000	Q2 2025	\$1.37

The purpose of these contracts is to manage foreign exchange risk on specific transactions in a foreign currency. The amount of the related derivative is recorded at fair value at the period end and is included with prepaid expenses and other assets or trade and other payables on the consolidated statements of financial position. The resultant non-cash charge or gain is included in selling and administrative expenses. The impact of this non-cash charge or gain is excluded from Adjusted EBITDA and Distributable cash after maintenance capital expenditures. See Non-IFRS and Other Financial Measures on page 55.

We have hedged our investments in foreign operations that use the USD as their functional currency with our USD-denominated bank debt. As a result, any gains and losses arising from the USD-denominated debt will be offset by the foreign currency gain or loss arising from the investment in the foreign operations. The gains and losses on the translation of the designated amount of USD-denominated debt and investment in foreign operations are recognized on a net basis in other comprehensive income. The changes recorded in the accumulated other comprehensive

income account since December 31, 2022 were a result of changes in the CAD/USD exchange rate between December 31, 2022 and December 31, 2023. For the three months and year ended December 31, 2023, foreign exchange gains of \$5.6 million and \$2.6 million, respectively, on the revaluation of the USD-denominated debt and investment in foreign operations was recognized in other comprehensive income, compared with foreign exchange gains of \$7.3 million and foreign exchange losses of \$31.3 million, respectively, during the three months and year ended December 31, 2022.

The rate of exchange used to translate USD-denominated balances has decreased from a rate of US\$1.00 = \$1.36 at December 31, 2022 to US\$1.00 = 1.32 at December 31, 2023. See Risks and Uncertainties on MD&A on page 38 for additional comments on foreign exchange.

NET FINANCE COSTS AND INCOME TAXES

Net Finance Costs

During the three months and year ended December 31, 2023, net finance costs were \$33.7 million and \$24.0 million, respectively, compared with net finance costs of \$37.2 million and \$50.0 million, respectively, during the same periods of 2022.

Three months ended December 31, 2023 vs 2022

Net finance costs were \$3.5 million lower during the Net finance costs were \$26.0 million lower during the fourth quarter of 2023 relative to 2022. The decrease was year ended December 31, 2023 relative to 2022. The primarily due to:

- \$6.0 million lower losses related to the change in fair value of Debentures during the fourth quarter of 2023 compared with the same period of 2022 (additional details are shown below), and
- lower interest on long-term debt during the same period of 2023 relative to 2022,

partially offset by:

\$5.7 million of losses related to the change in the partially offset by: fair value of interest rate swaps during the fourth quarter of 2023 compared with gains of \$0.9 million during the same period of 2022.

Year ended December 31, 2023 vs 2022

decrease was primarily due to:

- \$33.8 million of gains related to the change in fair value of Debentures during the year ended December 31, 2023 compared with \$7.6 million of losses during the same period of 2022 (additional details are shown below), and
- lower interest on long-term debt during 2023 relative to 2022,

- \$10.2 million of losses related to the change in the fair value of interest rate swaps during the year ended December 31, 2023 compared with gains of \$10.7 million during the same period of 2022, and
- \$5.0 million of transaction costs on the issuance of Debentures during the first guarter of 2023.

The Debentures are recognized at fair value with changes in fair value due to changes in the risk free interest rate presented in net finance costs and changes in our own credit risk presented in other comprehensive income rather than net earnings. During the three months and year ended December 31, 2023, the fair value of the Fund's Debentures increased by \$12.3 million and decreased by \$3.9 million, respectively, and increased by \$34.5 million and \$6.8 million, respectively, during the same periods of 2022.

Below is an explanation of the change in the fair value of Debentures:

			months ecember		Year ended December 31,			
(\$ million)	Recorded in	2023	2022	Variance	2023	2022	Variance	
Increase (decrease) due to a change in risk free rate and a change in the conversion option fair value	Net finance costs	\$ 19.2	\$ 25.2	\$ (6.0)	\$ (33.8)	\$ 7.6	\$ (41.4)	
(Decrease) increase due to a change in our credit risk, net of taxes	Other comprehensive income	(5.5)	1.5	(7.0)	28.3	(4.7)	33.0	
Tax recovery (expense) due to credit risk	Other comprehensive income	(1.5)	7.8	(9.3)	1.6	3.9	(2.3)	
Increase (decrease) in fair value of Debentures		\$ 12.3	\$ 34.5	\$ (22.2)	\$ (3.9)	\$ 6.8	\$ (10.7)	

Since changes in fair value due to credit risk changes are presented in other comprehensive income, they are shown net of related taxes.

The weighted average effective annual interest rate of the Credit Facilities at December 31, 2023 was 3.5% (December 31, 2022 - 3.1%). See Liquidity and Capital Resources - Financial Instruments for information concerning swap arrangements on page 22.

Income Taxes

The Fund is a mutual fund trust and a SIFT for income tax purposes. The Fund is subject to current income taxes at the top marginal tax rate applicable to individuals of approximately 53.5% on all taxable income not distributed to Unitholders. The Fund is also subject to current income taxes on all taxable income, other than dividends, earned from Canadian corporate and flow-through subsidiaries (other than Canadian subsidiaries that earn certain investment income) at a tax rate similar to the corporate tax rate. The Fund is not subject to tax on income received from non-Canadian subsidiaries, provided that the income is distributed to Unitholders during the year. Based on the current organization of the Fund and its subsidiaries, we expect that our income distributed to Unitholders will not be subject to SIFT tax.

Taxable income distributed by the Fund to its Unitholders is considered taxable income of those Unitholders.

	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022
Income	Income tax expense for the fourth quarter of 2023	Income tax expense for the year ended
taxes	was \$22.5 million lower than the same period of	December 31, 2023 was \$18.0 million lower than
	2022. The change was primarily due to:	the same period of 2022. The change was
	 utilization of previously unrecognized tax 	primarily due to:
	losses, and	utilization of previously unrecognized tax
	 higher amounts of deferred tax recovery 	losses, and
	associated with the change in fair value of	 higher amounts of deferred tax recovery
	Debentures in 2023 relative to 2022,	associated with the change in fair value of
	partially offset by:	Debentures in 2023 relative to 2022,
	 return-to-provision adjustments related to 	partially offset by:
	prior years, and	 increased income tax due to higher
	 impacts of unrecognized deferred tax assets 	operating income in 2023,
	related to certain interest amounts that are	return-to-provision adjustments related to
	limited in their current deductibility.	prior years, and
		impacts of unrecognized deferred tax
		assets related to certain interest amounts
		that are limited in their current deductibility.

	As at December 31, 2023 vs December 31, 2022
Deferred	Net deferred tax assets decreased by \$30.1 million which was primarily due to:
tax assets	utilization of loss carryforwards previously recognized as deferred tax assets to offset
and	operating income earned in 2023, and
liabilities	impacts of unrecognized deferred tax assets related to certain interest amounts that are limited
	in their current deductibility,
	partially offset by:
	a decrease in deferred tax liabilities related to depreciation of non-deductible intangible and
	fixed assets.
Income	We made income tax payments of \$45.1 million in 2023 to the CRA. As we are disputing the
taxes	deductibility of certain Canadian tax losses with the CRA which would offset the taxes owed for 2021,
receivable	2022 and 2023, we have recorded these payments as income taxes receivable in the Consolidated
	Statements of Financial Position. We have appealed this assessment by the CRA and the resolution of
	this matter in our favour would result in significant taxes paid on our account to be refunded. We
	believe that our asserted position is appropriate and would be sustained upon full examination by tax
	authorities and, if necessary, upon consideration by judicial process. The cumulative amount of taxes
	paid to CRA related to this matter is \$48.4 million.

Our income tax expense for the year ended December 31, 2023 was \$42.1 million. As compared to the statutory tax rate of 25.1%, the tax expense was favourably impacted primarily by \$21.1 million for the net deferred tax impact associated with the change in fair value of Debentures and non-taxability to the Fund of the income distributed to Unitholders, net impact of \$13.0 million related to the utilization of previously unrecognized tax losses partially offset by the non-recognition of deferred tax assets related to certain carryforward amounts of business interest expense deductions and income earned in foreign jurisdictions taxed at lower rates under current tax incentives of \$2.5 million, partially offset by tax impacts from return-to-provision adjustments related to prior years.

DISTRIBUTIONS

Distributions to Unitholders, including bonus distributions pursuant to the DRIP, for the three months and year ended December 31, 2023 were declared as follows:

Record Date	Payment Date	Distril	bution Per Unit ⁽¹⁾	Total (\$'000)
Three months ended December 31:				
October 31, 2023	November 27, 2023	\$	0.05	\$ 5,870
November 30, 2023	December 22, 2023		0.05	5,877
December 29, 2023	January 26, 2024		0.05	5,884
Sub-total			0.15	17,631
Three months ended September 30, 2023		\$	0.15	\$ 17,566
Three months ended June 30, 2023		\$	0.15	\$ 17,503
Three months ended March 31, 2023		\$	0.15	\$ 17,440
Total for the year ended December 31, 2023		\$	0.60	\$ 70,140

⁽¹⁾ Based on actual number of units outstanding on record date.

Distributions to Unitholders, including bonus distributions pursuant to the DRIP, for the three months and year ended December 31, 2022 were declared as follows:

Record Date	Payment Date	Dist	ribution Per Unit ⁽¹⁾	Total (\$'000)
Three months ended December 31:				
October 31, 2022	November 25, 2022	\$	0.05	\$ 5,795
November 30, 2022	December 23, 2022		0.05	5,800
December 30, 2022	January 26, 2023		0.05	5,805
Sub-total			0.15	17,400
Three months ended September 30, 2022		\$	0.15	\$ 16,841
Three months ended June 30, 2022		\$	0.15	\$ 15,784
Three months ended March 31, 2022		\$	0.15	\$ 15,735
Total for the year ended December 31, 2022		\$	0.60	\$ 65,760

⁽¹⁾ Based on actual number of units outstanding on record date.

Treatment of our distributions for Canadian income tax purposes for 2022 and 2023 is as follows:

	Other Income	Dividends ⁽¹⁾	Foreign Non-Business Income	Total
2022	0.0%	36.0%	64.0%	100%
2023 ⁽²⁾	7.0%	24.0%	69.0%	100%

⁽¹⁾ These dividends are not considered to be eligible dividends for Canadian resident Unitholders and therefore not eligible for the enhanced tax credit

credit.

(2) Represents anticipated tax characterization of planned distributions. The actual tax treatment of 2023 distributions will be determined by Feb 29, 2024.

CASH FLOWS

	Three months ended		ended	Year ended			
(\$'000)	De	cember 31, 2023	D	ecember 31, 2022	December 31, 2023	De	cember 31, 2022
Net cash flows from (used in):							
Operating activities	\$	98,607	\$	104,610	\$ 401,463	\$	369,191
Investing activities		(19,459)		(39,881)	(118,456))	(108,877)
Financing activities		(92,836)		(28,153)	(333,531))	(203,004)
(Decrease) increase in cash and cash equivalents		(13,688)		36,576	(50,524))	57,310
Effect of exchange rates on cash held in foreign currencies		(583)		(898)	(521))	1,351
Cash and cash equivalents, beginning of the period		35,795		36,891	72,569		13,908
Cash and cash equivalents, end of the period	\$	21,524	\$	72,569	\$ 21,524	\$	72,569

Our distributions to Unitholders are sourced entirely from the Fund's investments in operating subsidiary entities. The Fund's investments are financed by trust units held by Unitholders, the Credit Facilities (see Financing Activities below), and the Debentures. Our cash flow is required to fund cash distributions to Unitholders, capital requirements, interest, general trust purposes and other legal obligations.

	Three months ended December 31, 2023 vs 2022	Year ended December 31, 2023 vs 2022
Operating	Cash flows from operating activities for the fourth	Cash flows from operating activities for the year
Activities	quarter of 2023 were an inflow of \$98.6 million,	ended December 31, 2023 were an inflow of
	compared with \$104.6 million for the same period of	\$401.5 million, compared with \$369.2 million for
	2022. The decrease in cash flows from operating	the same period of 2022. The increase in cash
	activities of \$6.0 million was primarily due to lower	flows from operating activities of \$32.3 million
	Adjusted EBITDA and higher income taxes paid,	was primarily due to higher Adjusted EBITDA
	partially offset by changes in working capital and	and lower interest paid, partially offset by higher
	lower interest paid.	income taxes paid and changes in working
		capital.

Investing **Activities**

Three months ended December 31, 2023 vs 2022

Capital expenditures were \$67.4 million in the fourth Capital expenditures were \$166.4 million for the quarter of 2023, compared with \$39.9 million in the year ended December 31, 2023, compared with fourth quarter of 2022. These amounts included \$115.4 million for the year ended December 31, \$43.6 million in the fourth quarter of 2023 and \$32.7 2022. These amounts included \$104.2 million in million in the fourth guarter of 2022 for maintenance the year ended December 31, 2023 and \$99.8 capital expenditures¹. Non-maintenance capital million for the year ended December 31, 2022 expenditures² were \$24.1 million during the fourth for maintenance capital expenditures¹. Nonquarter of 2023, compared with \$7.2 million during maintenance capital expenditures² were \$62.1 the fourth quarter of 2022. Most of the non-million during the year ended December 31, maintenance capital spending during the fourth 2023, compared with \$15.7 million during the quarter of 2023 was for the expansion at our facility year ended December 31, 2022. Most of the in Cairo, OH, with some limited spending for organic non-maintenance capital spending during the growth opportunities in our water business.

Year ended December 31, 2023 vs 2022

year ended December 31, 2023 was for the expansion at our facility in Cairo, OH, with some limited spending for organic growth opportunities in our water business.

During the fourth quarter of 2023, we completed the sale of our P2S5 business for cash proceeds of \$49.8 million (US\$36.4 million), see Recent Development on page 5.

During the second quarter of 2022, we completed the sale of an idled acid plant in Augusta, GA for cash proceeds of \$12.5 million (US\$10.0 million).

During the third guarter of 2022, we contributed \$5.9 million (US\$4.5 million) in capital to the KPCT joint venture.

¹ Maintenance capital expenditures is a supplementary financial measure. See Non-IFRS and Other Financial Measures

² Non-maintenance capital expenditures is a supplementary financial measure. See Non-IFRS and Other Financial Measures

Financing **Activities**

Three months ended December 31, 2023 vs 2022 Cash flows from financing activities for the fourth Cash flows from financing activities for the year quarter of 2023 were an outflow of \$92.8 million, ended December 31, 2023 were an outflow of compared with \$28.2 million for the same period of \$333.5 million, compared with \$203.0 million for 2022. The increase in cash used in financing the same period of 2022. The increase in cash activities of \$64.7 million was primarily due to higher flows used in financing activities of \$130.5 repayments of borrowings from our Credit Facilities.

million was primarily due to higher repayments of borrowings from our Credit Facilities, an equity offering during the third quarter of 2022 and higher amounts of redemption of the Fund 2017 4.75% Debentures during 2023 compared

with the Fund 2016 5.00% Debentures during 2022, partially offset by the issuance of the Fund

2023 7.00% Debentures.

Year ended December 31, 2023 vs 2022

During the first guarter of 2023, we completed a public offering of the Fund 2023 7.00% Debentures, at a price of \$1,000 per debenture, resulting in total gross proceeds of \$110.0 million. The Fund 2023 7.00% Debentures are convertible, at the option of the holder, into trust units of the Fund at a conversion price of \$12.85 per unit. Chemtrade incurred transaction costs of \$5.0 million which included underwriters' fees and other expenses relating to the offering. During the first quarter of 2022, we redeemed all of the outstanding Fund 2016 5.00% Debentures for their par value, including accrued interest for a total of \$146.6 million.

During the second quarter of 2023, we redeemed \$201.0 million principal amount of the outstanding Fund 2017 4.75% Debentures at a total aggregate redemption price of \$203.5 million, being equal to the principal amount of debentures redeemed, plus accrued and unpaid interest to, but excluding, the redemption date.

During the third quarter of 2022, we completed an equity offering of 10,005,000 units at a price of \$8.65 per unit, resulting in total gross proceeds of \$86.5 million. We incurred issuance costs of \$2.9 million, net of tax recovery of \$1.2 million, which included underwriters' fees and other expenses relating to the offering. Proceeds from the offering were used to temporarily repay outstanding indebtedness under the Credit Facilities.

There was a net decrease in borrowings from our Credit Facilities of \$63.2 million and \$121.1 million, respectively, during the three months and year ended December 31, 2023 compared with a net decrease of \$0.1 million and \$34.6 million, respectively, during the same periods of 2022. The decrease in borrowings for the fourth guarter of 2023 was a result of proceeds received from the sale of our P₂S₅ business, see Recent Development on page 5, plus cash flows from operations.

Distributions paid to Unitholders, net of distributions reinvested during the three months and year ended December 31, 2023 were \$14.4 million and \$58.0 million, respectively, compared to \$14.5 million and \$54.8 million, respectively, for the same periods of 2022. The increase in distributions paid for the year ended December 31, 2023 relative to 2022 was primarily due to an increase in the number of units following the equity offering in the third quarter of 2022.

On January 15, 2024, we announced a 10% increase in our monthly distribution to \$0.055 per unit per month effective with the distribution declared for the month of January 2024. We also announced the suspension of the DRIP effective with the distribution declared in January 2024 and payable in February 2024, at which time all distributions of the Fund will be paid only in cash.

LIQUIDITY AND CAPITAL RESOURCES

Cash and Cash Equivalents

At December 31, 2023, we had cash and cash equivalents of \$21.5 million (December 31, 2022 - \$72.6 million) and a working capital deficit of \$83.8 million (December 31, 2022 - \$29.8 million). The working capital deficiency is amply covered by availability on the Credit Facilities. We define working capital as current assets less current liabilities. Cash we generate will be used to fund cash distributions to Unitholders, capital requirements, interest, general trust purposes and other legal obligations.

Future Liquidity

Our future liquidity is primarily dependent on cash flows of our operating subsidiaries. These cash flows will be used to finance ongoing expenditures, including maintenance capital, distributions to Unitholders and normal course financial commitments. Cash flows are sensitive to changes in volumes, sales prices and input costs and any changes in these may impact future liquidity. Management believes that cash flows from operating activities will be sufficient for us to meet future obligations and commitments that arise in the normal course of business activities. In addition, we have revolving Credit Facilities which can be used for general trust purposes, including to fund capital expenditures and organic growth opportunities. See Capital Resources below for more details.

Capital Resources

(\$'000)	Decembe	December 31, 2023		
(1)	•	040.545	•	070.004
Long-term debt (1)	\$	246,545	\$	370,024
Debentures (1)		425,552		517,365
Total debt (2)	\$	672,097	\$	887,389

⁽¹⁾ Principal outstanding amount

At December 31, 2023, we had Credit Facilities of approximately \$860.8 million (US\$650.0 million). At December 31, 2023, we had drawn \$246.5 million on our Credit Facilities. Additionally, we had committed a total of \$18.6 million of our Credit Facilities towards standby letters of credit. At December 31, 2023, we had undrawn US\$449.8 million on our Credit Facilities.

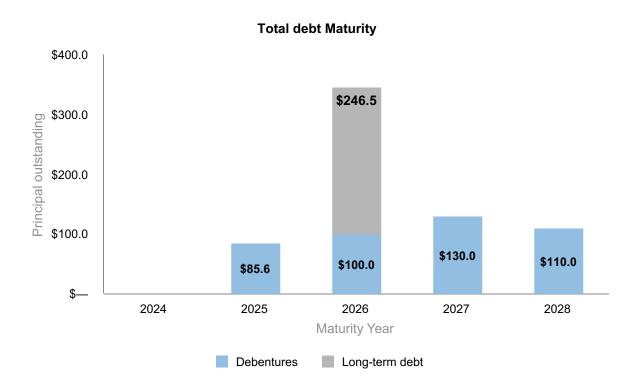
⁽²⁾ Total debt is a Non-IFRS financial measure. See Non-IFRS and Other Financial Measures

Our Debentures as of the date of this MD&A are described in the table below:

	Fund 20 6.50% Debentu		Fund 2020 8.50% Debentures		Fund 20 6.25% Debent		Fund 7.00% Debei		Total
Maturity	October	31, 2026	September	30, 2025	August	31, 2027	June	30, 2028	
Interest Rate		6.50 %)	8.50 %	1	6.25 %		7.00 %	
Principal outstanding at December 31, 2023	\$	100.0	\$	85.6	\$	130.0	\$	110.0	\$ 425.6 ⁽²⁾
Conversion Price per unit	\$	15.80	\$	7.35	\$	10.00	\$	12.85	

⁽¹⁾ During the first quarter of 2023, we completed a public offering of the Fund 2023 7.00% Debentures, at a price of \$1,000 per debenture. During the second quarter of 2023, we redeemed all of the Fund 2017 4.75% Debentures. Following the full redemption of the Fund 2017 4.75% Debentures, we have four series of Debentures outstanding with an aggregate par value of \$425.6 million.

The graph below shows the maturity of our Total debt:



Debt Covenants

As at December 31, 2023, we were compliant with all debt covenants contained in our credit agreement.

Financial Instruments

As of January 1, 2022, we had swap arrangements in place to fix the LIBOR components of our interest rates on US\$325.0 million of our Credit Facilities until October 2024. During the first quarter of 2022, we formally designated the interest rate swaps as cash flow hedges. Subsequent to the designation, changes in the fair value of the effective portion of the swaps were recognized in other comprehensive income.

⁽²⁾ At December 31, 2023, the market value of the outstanding Debentures was \$437.5 million.

During the third quarter of 2022, we de-designated our interest rate swaps and hedge accounting on these swaps was discontinued prospectively. For the three months and year ended December 31, 2023, we reclassified \$1.8 million and \$7.0 million, respectively, (2022 - \$1.8 million and \$6.0 million, respectively) relating to the changes in fair value of the effective portion of the swaps from other comprehensive income to net earnings, as a result of the de-designation. For the three months and year ended December 31, 2023, we recognized a loss of \$5.7 million and \$10.2 million, respectively, (2022 - gain of \$0.9 million and \$10.7 million, respectively) relating to the changes in the fair value of the de-designated swaps, in net earnings.

We hedge our investment in foreign operations that use the USD as their functional currency with our USD-denominated bank debt. Any gains and losses arising from the USD-denominated bank debt will be offset by the foreign currency gain or loss arising from the investment in the foreign operations. The gains and losses on the translation of the designated amount of USD-denominated debt and investment in foreign operations are recognized in other comprehensive income.

During 2021, we entered into cash-settled unit swap arrangements which fixed the unit price on a portion of the RSU component of our LTIP awards. During the first quarter of 2022, we rolled over the hedged units maturing on March 31, 2022, into 2023, 2024 and 2025. In addition to a portion of the RSU component of our LTIP awards, these arrangements fixed the unit price of a portion of the PSU component of our 2022 - 2024 LTIP awards. During the first quarter of 2023, Chemtrade rolled over the hedged units maturing on March 31, 2023, into 2024, 2025 and 2026. In addition to a portion of the RSU component of its LTIP awards, Chemtrade fixed the unit price of the PSU component of its 2023 - 2025 LTIP awards and deferred units awarded under the DUP. The RSU component of our LTIP awards is a phantom plan which is payable in cash at the end of the performance period. The PSU component of our LTIP awards gives a right to the participants to receive cash payments upon the achievement of performance goals during the performance periods. The swap arrangements are based on a portion of RSUs and PSUs outstanding for all of our existing LTIP awards. As at December 31, 2023, the notional number of units hedged was 2.4 million with maturity dates ranging between March 2024 and March 2026. Distributions on the hedged units are reinvested in these swap arrangements. These RSU and PSU swaps are formally designated as cash flow hedges at the date of inception and any changes in the fair value of the unvested portion of the RSUs and PSUs are recognized in other comprehensive income. We have in place a DUP for non-employee trustees ("Participants"), pursuant to which the Participants can elect to take all or a portion of their compensation in the form of our deferred units, with the remainder as a cash payment. Currently, the Participants are required to take a minimum of 50% of their compensation in the form of deferred units. These deferred units are settled in our units issued from treasury or in cash at the Participant's request. The swaps which fix the unit price on deferred units are not formally designated as cash flow hedges and any changes in the fair value of these deferred units swaps are recognized in net earnings. As at December 31, 2023, the notional number of units not hedged was 0.5 million maturing in March 2024.

FINANCIAL CONDITION REVIEW

The consolidated statements of financial position contain certain categories as set out below. Since December 31, 2022, there have been material variances in these categories, which are explained below.

(\$'000)		December 31, 2023		ember 31, 2022	\$ Change	% Change	
ASSETS							
Cash and cash equivalents	\$	21,524	\$	72,569	(51,045)	(70)	
Trade and other receivables		146,686		123,214	23,472	19	
Inventories		124,906		147,380	(22,474)	(15)	
Prepaid expenses and other assets		24,981		12,272	12,709	104	
Right-of-use assets		165,043		127,603	37,440	29	
Income taxes receivable		48,381		_	48,381	_	
Other assets		13,572		36,334	(22,762)	(63)	
Deferred tax assets		49,704		82,711	(33,007)	(40)	
LIABILITIES and UNITHOLDERS' EQUITY							
Provisions (1)		55,285		22,822	32,463	142	
Long-term debt		246,545		370,024	(123,479)	(33)	
Convertible unsecured subordinated debentures		437,517		533,218	(95,701)	(18)	
Long-term lease liabilities		130,583		94,071	36,512	39	
Provisions		118,681		135,626	(16,945)	(12)	
Deficit		(1,147,923)		(1,334,524)	186,601	(14)	
Accumulated other comprehensive income		196,933		255,328	(58,395)	(23)	

⁽¹⁾ Included in Current liabilities

Cash and cash equivalents	Decrease is due to the cash flows used in financing and investing activities, partially
	offset by the cash flows from operating activities.
Trade and other receivables	Increase is primarily due to increases in sublease and other receivables and a lower
	level of factored receivables, partially offset by lower revenue.
Inventories	Decrease is primarily due to inventories held in our P ₂ S ₅ business which was sold,
	during Q4 2023, as well as lower volumes and lower raw material costs contained
	within certain other inventories.
	Increase is primarily due to fair value of the interest rate swaps presented as current
assets	assets as of December 31, 2023 compared to non-current assets as of December
	31, 2022 and foreign exchange contract assets compared to foreign exchange
	contract liabilities in 2022.
Right-of use assets	Increase is primarily due to ROU asset additions from new leases and renewal of
	expiring leases, partially offset by depreciation.
Income taxes receivable	Increase is primarily due to Canadian income taxes paid relating to the 2021, 2022
	and 2023 taxation years. We are disputing the deductibility of certain Canadian tax
	losses with the CRA which would offset the taxes owed for 2021, 2022 and 2023.
	We have appealed this assessment by the CRA and the resolution of this matter in
	our favour would result in significant taxes paid on account to be refunded.
Other assets	Decrease is primarily due to the fair value of the interest rate swaps presented as
	current assets as of December 31, 2023 compared to non-current assets as of
	December 31, 2022.
Deferred tax assets	Decrease is primarily due to utilization of loss carryforwards previously recognized
	as deferred tax assets to offset operating income earned in 2023, and impacts of
	unrecognized deferred tax assets related to certain interest amounts that are limited
	in their current deductibility, partially offset by decrease in deferred tax liabilities
	related to depreciation of non-deductible intangible and fixed assets.
	-

Provisions (1)	Increase is primarily due to:
	 a \$28.1 million provision established against the payments received in 2023
	related to a lawsuit against Superior. Since Superior has filed an appeal
	against the judgment, there is uncertainty associated with the outcome of
	the appeal,
	 reclassification of decommissioning and environmental liabilities from non-
	current to current liabilities, partially offset by payments made in 2023.
Long-term debt	Decrease is primarily due to repayment of Credit Facilities out of cash flows from
	operations and proceeds from the sale of our P_2S_5 business during Q4 2023.
Convertible unsecured	Decrease is due to the redemption of the Fund 2017 4.75% Debentures and change
subordinated debentures	in fair value of Debentures, partially offset by the issuance of the Fund 2023 7.00%
	Debentures.
Long-term lease liabilities	Increase is primarily due to leases of additional assets for water products and the
	renewal of expiring leases at higher rates, given higher interest rates.
Provisions	Decrease is due to lower decommissioning liabilities primarily due to:
	 increased discount rates at December 31, 2023 relative to December 31,
	2022, and
	 reclassification of decommissioning and environmental liabilities from non-
	current to current liabilities.
Deficit	Decrease is primarily due to:
	 net earnings for the year ended December 31, 2023,
	partially offset by:
	distributions declared during 2023.
Accumulated other	Decrease is primarily due to:
comprehensive income	 the change in fair value of the Debentures due to own credit risk,
	 foreign currency translation differences for foreign operations, and
	cash flow hedges reclassified to earnings,
	partially offset by:
	defined benefit plan adjustments, and
	a loss on the net investment hedge of foreign operations.

⁽¹⁾ Included in Current liabilities

SUMMARY OF QUARTERLY RESULTS

(\$ millions)	Q4 2023	Q3 2023	Q2 2023	Q1 2023	Q4 2022	Q3 2022	Q2 2022	Q1 2022
Revenue	\$ 422.	0 \$ 483.5	\$ 470.0	\$ 471.3	\$ 456.7	\$ 519.9	\$ 446.4	\$ 390.3
Cost of sales and services	(359.	9) (354.9) (350.0) (361.4)	(370.7)	(410.7)	(383.9)	(311.5)
Gross profit	62.	1 128.6	120.0	109.9	86.0	109.2	62.5	78.8
Selling and administrative expenses:								
Unrealized foreign exchange gain (loss)	8.:	2 (5.3) 4.3	3.8	10.9	(17.2)	(5.7)	2.4
Realized foreign exchange (loss) gain	0.	7 (1.2) 2.5	5 (0.4)	(3.3)	(2.8)	(2.0)	5.5
LTIP	(5	2) (4.0) (4.0	(4.1)	(6.9)	(3.8)	(6.0)	(4.2)
Other	(34.	6) (33.1) (28.0)) (27.8)	(28.2)	(23.1)	(24.8)	(25.2)
Total selling and administrative expenses	(30.9	9) (43.6) (25.2	2) (28.5)	(27.5)	(46.8)	(38.5)	(21.5)
Gain on disposal of assets	24.	3 —	_	- –	_	_	17.4	_
Share of loss from joint venture	_	- (0.1) (0.6	6) (0.7)	(0.4)		_	
Operating income	55.	5 85.0	94.2	80.7	58.1	62.3	41.3	57.3
Net finance costs:								
Mark-to-market on Debentures	(19.:	2) 14.5	5.3	33.2	(25.2)	28.8	4.4	(15.6)
Debt issuance and extinguishment costs	_		_	- (5.0)	_	_	_	_
Income reclassified from other comprehensive income	1.8	8 1.8	1.8	3 1.8	1.8	4.2	_	_
Change in the fair value of interest rate swaps	(5.	7) (2.1) 1.6	6 (3.9)	0.9	7.9	_	1.9
Other	(10.	6) (11.8) (14.2	2) (13.4)	(14.7)	(15.0)	(14.2)	(15.1)
Total net finance costs	(33.	7) 2.4	(5.5	5) 12.7	(37.2)	25.9	(9.8)	(28.8)
Income tax (expense) recovery	(10.	1) (16.7) (1.4	l) (13.9)	(32.7)	(12.9)	3.3	(17.8)
Net earnings (loss)	\$ 11.	7 \$ 70.8	\$ 87.3	3 \$ 79.5	\$ (11.7)	\$ 75.3	\$ 34.8	\$ 10.7
Adjusted EBITDA	\$ 84.	6 \$ 142.1	\$ 144.2	2 \$ 131.7	\$ 104.3	\$ 137.1	\$ 81.7	\$ 107.8
Net earnings (loss) per unit	\$ 0.1	0.61	\$ 0.75	5 \$ 0.69	\$ (0.10)	\$ 0.69	\$ 0.33	\$ 0.10
Diluted net earnings (loss) per unit		0 \$ 0.41		'\$ 0.32	, ,			

In general, seasonality has had a limited impact on financial results. Below are some of the key items that had a significant impact on financial results over the last eight quarters.

Revenue and Gross Profit

Gross profit for 2023 relative to 2022 was higher due to higher selling prices for sodium chlorate, chlorine and HCl in the EC segment and higher selling prices and lower raw material costs for water solutions products and higher selling prices for Regen acid in the SWC segment.

Selling and Administrative Expenses

The change in fair value of our LTIP obligation recorded in any quarter depends on changes in the various factors used in arriving at the fair value of the obligation.

Net Finance Costs

Net finance costs include changes in the fair value of the Debentures. The amount recorded in any quarter related to the fair value adjustments on the Debentures fluctuates depending upon the market value of the Debentures at the end of the period. The primary component of other net finance costs is interest from our Credit Facilities and Debentures.

Net finance costs include income reclassified from other comprehensive income. The amount recorded in any quarter is as a result of de-designation of interest rate swaps and discontinuation of hedge accounting prospectively. As a result of the de-designation, any changes relating to the fair value of the effective portion of the swaps are reclassified from accumulated other comprehensive income to net earnings. The fair value changes of these dedesignated swaps are recognized in net earnings. Net finance costs for the first quarter of 2023 included \$5.0 million of transaction costs on the issuance of the Fund 2023 7.00% Debentures.

OUTSTANDING SECURITIES OF THE FUND

As at February 19, 2024 and December 31, 2023, the following units and securities convertible into our units were issued and outstanding:

	February 19,	2024	December 31, 2023		
	Convertible Securities	Units		Convertible Securities	Units
Units outstanding		117,169,908			117,048,304
6.50% Debentures ⁽¹⁾	100,000	6,329,114		100,000	6,329,114
8.50% Debentures (2)	85,527	11,636,328		85,552	11,639,729
6.25% Debentures (3)	130,000	13,000,000		130,000	13,000,000
7.00% Debentures ⁽⁴⁾	110,000	8,560,311		110,000	8,560,311
Units outstanding and issuable upon conversion of Debentures		156,695,661			156,577,458
Deferred units plan (5)(6)	\$ 5,988	681,279	\$	5,771	677,402
Units outstanding and issuable upon conversion of Debentures and Deferred units		157,376,939			157,254,860

⁽¹⁾ Convertible at \$15.80 per unit

CONTRACTUAL OBLIGATIONS

Information concerning contractual obligations at December 31, 2023 is shown below:

Contractual Obligations (\$'000)	Total	Less Than 1 Year	2-3 Years	4-5 Years	After 5 Years
Long-term debt	\$ 246,545 \$	— \$	246,545 \$	_ \$	_
Debentures	425,552	_	185,552	240,000	_
Purchase commitments	126,310	58,891	67,419	_	_
Interest on Debentures	95,589	29,597	49,021	16,971	_
Interest on long-term debt	43,172	10,625	32,547	_	_
Lease payments	196,173	57,597	83,062	46,668	8,846
Trade and other payables	299,351	299,351	_	_	_
Distributions payable	5,884	5,884	_	_	_
Total contractual obligations	\$ 1,438,576 \$	461,945 \$	664,146 \$	303,639 \$	8,846

⁽²⁾ Convertible at \$7.35 per unit

⁽³⁾ Convertible at \$10.00 per unit

⁽⁴⁾ Convertible at \$12.85 per unit

⁽⁵⁾ Based on \$8.79 and \$8.52, the closing price of a unit on the TSX on February 16, 2024 and December 31, 2023, respectively

^{(6) 318,721} and 322,598 deferred units were available for future grants as at February 16, 2024 and December 31, 2023, respectively

RELATED PARTIES

Key Management Personnel Compensation

Key management personnel is comprised of our trustees and the senior leadership team. Trustees receive compensation in the form of an annual retainer. In addition to their salaries, we also provide other benefits to the senior leadership team. One such benefit is the contribution to a post-employment defined contribution plan on their behalf. Once the contribution reaches the limit allowed under the Income Tax Act (Canada), additional contributions are made to a non-registered account. We provide a basic contribution of 4% of base salary for plan participants. They can make additional voluntary contributions up to 2% of their base salary, and we match each dollar contributed up to 2% for a total of 6% of base salary. Contributions to the defined contribution plan vest immediately. These plans for the senior leadership team are identical to the plans offered to all employees in the same jurisdiction.

We offer a 401(k) plan to employees in the U.S. including key management personnel. The plan is a qualified retirement 401(k) plan, and is self-directed. Participants choose from a range of investment options offered by Securian, who administers the plan. The interest and earnings on the investments held in the 401(k) plan account vary, and depend on the terms and of the investments chosen. Employees make voluntary contributions on each pay, and we match the first 6% of eligible earnings subject to legislated government maximums. Our contributions to the 401(k) plan vest immediately.

The Annual Incentive Compensation ("Annual IC") plan entitles the senior leadership team to annual cash awards based on (i) our success in achieving financial objectives (financial achievement is weighted at 65% of the total annual IC award) and (ii) their individual success in accomplishing personal objectives (weighted at 35% of the total annual IC award) as set out in their objectives for the fiscal year.

The LTIP as described in our annual consolidated financial statements is designed to align the interests of the participants with the interests of Unitholders. It is a cash plan where payment is triggered upon the successful achievement of pre-defined performance criteria. Each year the Compensation and Corporate Governance Committee determines the performance period over which performance will be measured. The annual LTIP awards granted have been based on a three-year performance period and the awards vest at the end of the three-year period. The value of this compensation is re-measured at each reporting period based upon changes in the fair value of the awards.

Certain members of the senior leadership team are subject to a mutual term of notice upon termination of employment without cause; they are entitled to termination benefits of 12 to 18 months' gross salary. In addition they are entitled to either their target annual IC or a value based on the most recently completed financial year.

We have in place a deferred unit compensation plan for our non-management trustees, pursuant to which the trustees can elect to take all or a portion of their compensation in the form of our deferred units, with the remainder as a cash payment. Currently, the trustees must take at least 50% of their compensation in the form of our deferred

units. As at December 31, 2023, the market value of these deferred units, which is included in trade and other payables was \$5.8 million (2022 - \$5.2 million).

The key management personnel compensation expense including retirements costs, which is recorded in comprehensive income, is as follows:

	2023	2022
Short-term compensation	\$ 10,449 \$	9,919
LTIP	10,999	10,489
	\$ 21,448 \$	20,408

Investment in a Joint Venture

During the third quarter of 2022, we contributed \$5.9 million (US\$4.5 million) towards the capital in the KPCT joint venture.

FINANCIAL OUTLOOK

We are reaffirming our 2024 guidance set out below which was previously issued in January 2024. Our Adjusted EBITDA in 2024 is expected to be below the record high 2023 level, but still in the range of our second highest Adjusted EBITDA, achieved in 2022. Further, we consider the mid-point of 2024's anticipated Adjusted EBITDA of \$415.0 million to represent a sustainable level of mid-cycle earnings with the current business portfolio.

		Year ende	ed Actual
(\$ million)	2024 Guidance	December 31, 2023	December 31, 2022
Adjusted EBITDA	\$395.0 - \$435.0	\$502.6	\$430.9
Maintenance capital expenditures (1)	\$85.0 - \$105.0	\$104.2	\$99.8
Growth capital expenditures (1)	\$60.0 - \$90.0	\$62.1	\$21.6
Lease payments	\$55.0 - \$65.0	\$58.3	\$52.4
Cash interest (1)	\$45.0 - \$55.0	\$42.4	\$51.7
Cash tax (1)	\$30.0 - \$50.0	\$14.7	\$12.0

⁽¹⁾ Maintenance capital expenditures, Cash interest and Cash tax are supplementary financial measures. Growth capital expenditures is a non-IFRS financial measure. See Non-IFRS and Other Financial Measures on page 55.

Our guidance is based on numerous assumptions. Certain key assumptions that underpin the guidance are as follows:

- There will be no significant lockdowns or stay-at-home orders issued in North America due to a pandemic outbreak during 2024.
- None of the principal manufacturing facilities (as set out in our AIF) incurs significant unplanned downtime.
- No labour disruptions at any of our principal manufacturing facilities (as set out in our AIF).

Key Assumptions	2024 Assumptions	2023 Actual	2022 Actual
Approximate North American MECU sales volumes	173,000	181,000	184,000
2024 realized MECU netback being lower than 2023 (per MECU)	(\$210)	N/A	N/A
Average CMA NE Asia Caustic spot price index per tonne (1)	US\$375	US\$455	US\$650
Approximate North American production volumes of sodium chlorate	268,000	283,000	343,000
USD to CAD average foreign exchange rate	1.300	1.349	1.302
LTIP costs (in millions)	\$10.0 - \$20.0	\$17.3	\$21.0

⁽¹⁾ The average CMA NE Asia Caustic spot price for 2024, 2023 and 2022 is the average spot price of the four quarters ending with the third quarter of that year as the majority of our pricing is based on a one quarter lag.

The lower expected Adjusted EBITDA for 2024 compared to 2023 is attributed to the following key factors:

- Lower average selling prices for caustic due to lower NE Asia index prices.
- Turnaround at North Vancouver chlor-alkali plant.
- · Lower sales volumes of sodium chlorate.
- Higher cost of raw materials for water treatment chemicals.
- Stronger Canadian dollar relative to the U.S. dollar.

Update on Organic Growth Projects

We remain focused on our long-term objective of delivering sustained earnings growth and generating value for investors. To accomplish this, we have identified various organic growth initiatives. In 2024, we plan to invest between \$60.0 million and \$90.0 million in growth capital expenditures. This includes approximately \$40.0 million for our ultrapure sulphuric acid business, principally at our Cairo, OH facility, with the remainder for water treatment chemicals and other organic growth projects.

The Cairo project is generally on track and we expect to finish construction later this year. We now expect costs to be between US\$60.0 million and US\$65.0 million. Following startup later this year, the commercial ramp up will begin to take place in 2025. This will be the first ultrapure sulphuric acid plant in North America that will meet the quality requirements for next generation semiconductor nodes. As a result, completion of this project will further bolster our position as the top North American supplier of ultrapure sulphuric acid to the semiconductor industry. We will provide an update on the expected return of this project after the start-up of the project is complete.

We also previously identified a second large ultrapure sulphuric acid plant growth project, undertaken via KPCT joint venture and located in Casa Grande, AZ. Together with our joint venture partner, we made the decision to put the project on hold until it can be assured the project generates an acceptable level of return.

RISKS AND UNCERTAINTIES

We operate a diversified business providing industrial chemicals and services to customers in North America and around the world. We are one of North America's largest suppliers of sulphuric acid, spent acid processing services, inorganic coagulants for water treatment, sodium chlorate, sodium nitrite, and sodium hydrosulphite. We are a leading regional supplier of sulphur, chlor-alkali products, and zinc oxide. Additionally, we provide industrial services such as processing by-products and waste streams. We face various risks associated with our business. These risks include, amongst others, a general reduction in demand for our products, the loss of a portion of our customer base, the interruption of the supply of products or raw materials, price fluctuations in the products sold and/or raw materials purchased, industry capacity, capital project execution, acquisition integration and operational, transportation and product hazard risks associated with the nature of our business. We import key raw materials and products from overseas and as such have additional risks associated with the sourcing activity. We make extensive use of the railway system to transport material within North America. Certain locations are serviced by a sole carrier and thus a disruption in service or changes to the regulatory environment relating to transportation could have a significant negative impact on results. In addition, we sell a significant portion of our major products to large customers. While many of these customers are under contract, there can be no assurance that these contracts will be renewed. As our business is international in nature, we are exposed to foreign exchange risks related to the payment of dividends and other transactions by our foreign subsidiaries. For a more detailed discussion of our risks, please refer to the RISK FACTORS section of the most recently filed AIF.

We manage the risks associated with our customer base and sales prices by seeking to obtain contractual protection to mitigate these risks. We also seek to differentiate our products and services with customers to mitigate price fluctuations and use our scale to obtain beneficial raw material contracts.

Our Board of Trustees periodically reviews a framework identifying the principal risks of our business, and ensures the implementation of appropriate systems to manage these risks. The Audit Committee reviews major financial risks, the systems implemented to monitor those risks and the strategies in place to manage those risks. Our Responsible Care Committee reviews major operational risks, the systems implemented to monitor those risks and the strategies in place to manage those risks. In addition, we maintain an extensive insurance program which includes general liability and environmental coverage.

Commodity Price, Raw Materials & Other Input Cost Exposure

Industrial chemicals sold by us and those purchased by us as raw materials are subject to market price fluctuations. Although we generally seek to enter into contracts with our industrial producers to share or eliminate the risk of changes in selling prices of products obtained as by-products from industrial producers, no assurance can be given as to our continued ability to enter into such contracts nor do such contracts apply to all of the products we sell. In addition, whether or not we have entered into such contracts, market price fluctuations could have a negative impact on our financial condition and results of operations. We also utilize a number of raw materials which are subject to price fluctuations beyond our control. Market price fluctuations of these raw materials could have a material adverse effect on our business, financial condition and/or results of operations. There can be no assurance that the price of our raw materials will not increase in the future nor that we will be able to pass on such increases to our customers.

There has generally been a lag time before such increases and decreases could be passed on to our customers. A significant increase in the price of raw materials that cannot be passed on to customers could have a material adverse effect on our business, financial condition and/or results of operations. We have a number of key raw materials. There may be a risk associated with limited availability of such raw materials in the event one of our suppliers fails to perform or ceases production of such raw material. Either event could have a material adverse effect on our business, financial condition and/or results of operations.

We are also a large consumer of electricity. Electricity constitutes approximately 71% of our variable production costs for sodium chlorate and approximately 51% of our variable production costs for chlor-alkali products. Accordingly, any increase in the cost of electricity leads to a direct increase in our production costs. While we have attempted to mitigate the effect and unpredictability of power costs by locating facilities in regions that have relatively low-cost, regulated, hydroelectric power markets, we are susceptible to changes in power prices in any of the markets in which we operate. While this risk is greater in deregulated electricity markets such as Brazil, there is always a risk of regulatory or governmental changes in currently regulated jurisdictions. The prices for electricity are generally influenced by regional or domestic factors. As a result, we may pay higher prices for electricity than our competitors in other regions of North America or other parts of the world, which may negatively affect our competitiveness and financial performance.

Below are sensitivities to sales prices, and where applicable, sales volumes for some of our significant finished products:

Sales price and volumes for sodium chlorate and chlor-alkali

Every \$50 change in the price per MT of North American produced sodium chlorate would have an impact on earnings before income taxes of approximately \$14.2 million per annum. Every \$100 change in the price per MECU of chlor-alkali products produced in North America would have an impact on earnings before income taxes of approximately \$18.1 million per annum. These sensitivities to changes in prices are based on approximately 283,000 MT of North American sodium chlorate sales and 181,000 MECU of North American chlor-alkali sales for the year ended December 31, 2023.

A change in sales volumes for North American sodium chlorate of 10,000 MT would have an impact on earnings before income taxes of approximately \$5.0 million per annum. A change in sales volumes for North American chloralkali products of 5,000 MECU would have an impact on earnings before income taxes of approximately \$7.5 million per annum.

Sulphuric Acid Pricing

A change in sulphuric acid pricing, net of freight, of \$10 per tonne would have an impact on annual revenues in North America of approximately \$9.3 million. In any specific period, the exact impact would depend upon the volumes that is subject to sales contracts where pricing has been fixed for a period of time. The magnitude of realized price changes also depends upon regional market dynamics. It is difficult to reliably estimate the impact of price changes

on earnings as this depends upon the volumes subject to risk-sharing supply contracts and changes in sulphur costs for manufactured sulphuric acid. These factors lessen the impact of price changes on earnings relative to revenue.

Below are sensitivities to changes in key raw material and input costs:

Electricity Price

Every four percent change in the price of electricity in North America would have an impact on earnings before income taxes of approximately \$3.7 million per annum. This sensitivity to changes in electricity prices is based on North American electricity consumption of approximately 1,907,000 megawatt hours for the year ended December 31, 2023. A four percent change in the price of electricity in North America is considered reasonable given historical price changes and market expectations for future movement.

Salt Costs

We use salt in the manufacturing of our sodium chlorate and chlor-alkali products. At current operating levels, an increase of \$2 per tonne of salt prices in North America would have an impact of approximately \$1.0 million per annum on earnings before income taxes.

Sulphur Costs

We use sulphur in the manufacturing of several of our products, including sulphuric acid. At current operating levels, an increase of \$10 per tonne would have an impact of approximately \$1.4 million per annum on cost of sales and services. It is important to note that a change in the cost of sulphur is likely to lead to a change in the price for sulphuric acid as this is a key input cost in the manufacturing of sulphuric acid. Thus, the net impact on earnings of changes in sulphur costs would depend upon changes in sulphuric acid pricing.

Execution of growth strategy

Our strategy involves growing our size and scale and expanding our diversity of earnings. To do this, we seek to improve the businesses we own by pursuing organic growth opportunities from: key new products, additional capacity for existing products, and driving increased productivity across the organization. When it makes economic and strategic sense, we also grow by acquiring new businesses.

There are several risks inherent in this growth strategy. There can be no assurance that the organic growth projects we choose to pursue will result in increased earnings, or that we will be successful in realizing the full potential of organic growth opportunities we pursue. The decision to pursue certain projects relies on projected capital expenditures. Actual capital expenditures may be higher than anticipated, projects may be delayed due to lack of or delays in materials, lack of skilled personnel, weather, or other reasons. There is also a risk that the capital could be used ineffectively in the execution of these capital projects. The anticipated market for a growth opportunity may not materialize or competition may be greater than expected. Some of our organic growth projects rely on us or our partners obtaining government funding or some form of subsidy, credit or offset. There can be no assurance that such funding, subsidy, credit or offset will be obtained or continued. The failure to achieve the anticipated potential of

a growth opportunity could have a material adverse effect on our business, financial condition, and/or results of operations.

Reliance on Key Facilities

A significant amount (approximately 70%) of our North American sodium chlorate capacity (including the lowest cost source of production) is located at the Brandon, Manitoba production facility. All of our North American chlor-alkali production is produced at our North Vancouver, British Columbia facility. The entire sodium chlorate and chlor-alkali product produced by us in South America is produced at two plants located at one site in Brazil. Accordingly, significant unscheduled downtime at any of these facilities could have a material adverse effect on our business, financial condition and/or results of operations. Unanticipated downtime can occur for a variety of reasons, including equipment breakdowns, interruptions in the supply of raw materials or energy, power failures, sabotage, natural forces (including seismic activity) or other normal hazards associated with the production of chemicals. We cannot provide any assurances as to whether any significant interruption in the operation of any of our key production facilities would be covered by insurance or would not otherwise have a material adverse effect on our business, financial condition and/or results of operations.

A portion of the land that the EC segment's North Vancouver, BC facility is situated on is leased from the Vancouver Fraser Port Authority (the "Port"). After June 30, 2030, the lease restricts us from using the leased premises to receive, manufacture, store, and distribute liquid chlorine. We are assessing alternatives to address this restriction, but not finding a viable alternative could have a material adverse effect on our business, financial condition and/or results of operations. The lease terminates on June 30, 2032. At that time, the Port has the right to exercise an option to purchase the part of the land we own. We have entered into discussions with the Port regarding a renewal of the lease, but not finding a satisfactory outcome could have a material adverse effect on our business, financial condition, and/or results of operations.

Cyclicality of the Electrochemicals Segment

The global market for chlor-alkali products is cyclical in nature and market conditions for chlor-alkali products have fluctuated over the years. Chlor-alkali producers are particularly sensitive to general economic trends and to trends in cyclical industries such as the construction, pulp and paper and oil and gas industries, which are significant markets for chlor-alkali products. A disruption or downturn in the general global economy or in any of these particular industries or additions to chlor-alkali production capacity could have a material adverse effect on our business, financial condition and/or results of operations. Historically the price at which our chlor-alkali products are sold has been cyclical, depending on the price for imported caustic soda and the level of activity in the fracking industry. A downturn in chlor-alkali pricing could have a material adverse effect on our business, financial condition and/or results of operations.

Exchange Rates

We have certain operating subsidiaries that use the USD as their functional currency. As we report in CAD, our reported net earnings are exposed to fluctuations in the CAD/USD exchange rate. If the USD strengthens by one-cent, on an unhedged basis, this would have a negative impact of approximately \$1.9 million on our net earnings because of our USD-denominated term debt and vice-versa. See Foreign Exchange on page 15 for additional comments on exchange rates related risks. We hedge our investment in foreign operations that use the USD as their functional currency with our USD-denominated bank debt. See Liquidity and Capital Resources - Financial Instruments on page 26 for information concerning hedges.

Uncertainty regarding tax treatment

We are subject to challenges from various tax authorities on an ongoing basis. As a result, from time to time, tax authorities may disagree with the positions and conclusions taken by us in our tax filings or legislation could be amended or interpretations of current legislation could change, any of which events could lead to assessments of additional amounts of tax, interest and possibly penalties. We accrue and account for any probable assessments of tax; however, there can be no assurance as to the final resolution of any tax authority positions.

Interest Deductibility

On November 28, 2023, the Department of Finance Canada (Finance) tabled a Notice of Ways and Means Motion to implement the Fall Economic Statement Implementation Act, 2023, which subsequently received first reading in Parliament on November 30, 2023 as Bill C-59. Included in Bill C-59 are various Canadian income tax and related measures, including the excessive interest and financing expense rules (EIFEL Rules) that may limit the amount of interest that certain taxpayers may be able to deduct for tax purposes. The EIFEL Rules are intended to limit the deductible interest and financing expenses (IFE) of a taxpayer to 30% of the taxpayer's adjusted taxable income before interest, tax, depreciation, and amortization expenses and would apply to Chemtrade's taxation years beginning on or after January 1, 2024. Management has reviewed the EIFEL Rules contained within Bill C-59 to assess the impact on Chemtrade, and does not believe that the EIFEL Rules should impact Chemtrade to any significant degree at current levels of IFE and adjusted taxable income.

Global tax legislation changes

Global Minimum Tax Act

On August 4, 2023, Finance released the draft Global Minimum Tax Act (GMTA) to implement key measures of the OECD's Pillar Two global minimum tax (GMT) in Canada. The draft legislative proposals include, among others, charging provisions for the income inclusion rule (IIR) and the qualified domestic minimum top-up tax (QDMTT), as defined in the GloBE Model Rules. Although the proposed GMTA is still in draft form, it is expected to apply to Chemtrade for taxation years beginning January 1, 2024. While we currently do not expect any impact of significance from the GMT based on our operational footprint, there remains uncertainty on how the GMTA will interact with the Income Tax Act (Canada), including with respect to the Canadian foreign affiliate regime. We will continue to monitor

the global developments surrounding GMT, and will assess additional impacts of GMT, if any, once greater clarity exists.

U.S. Corporate Alternative Minimum Tax

The U.S. tax act introduced a new 15% corporate alternative minimum tax ("CAMT") that will apply on the adjusted financial statement income of certain large corporations effective for taxation year 2023. Based on current levels of financial statement income, our U.S. subsidiaries are not expected to be subject to CAMT. We will continue to monitor changes in respect of CAMT and will assess impacts, if any, in future years.

Geopolitical Risk and Potential Trade Restrictions and Disputes

In 2023, geopolitical tensions continued with the ongoing conflict in Ukraine, recent escalations in the Middle-East, and increasing US China tensions, all having significant global effects, including high energy prices and the erosion of business confidence. In 2022 and 2023, increased energy prices in Europe are benefiting our EC segment, but this effect may reverse at any time. Sanctions imposed on Russia by Ukraine's allies have also aggravated supply shortages, particularly energy, across the global economy. Other conflicts, such as in the Middle-East and Africa, could have negative effects on supply chains and North American prices. Trade tensions between China and the United States remain elevated, as the competition for technology dominance intensifies and both the United States and China seek to lessen economic dependence on each other. This could adversely affect business investment. It is difficult to predict and mitigate the potential economic and financial effects of trade-related events on the Canadian and U.S. economies. We actively monitor global and North American trends and continually assess our business in the context of these trends. We also depend on the free flow of goods across the Canada-U.S. border and have significant exposure to disruptions in Canadian-U.S. trade relations. Trade restrictions, including tariffs, quotas, embargoes, safeguards, and customs restrictions, could increase the cost or reduce the supply of products available to us and our customers, or could require us to modify our current business practices. Any of these concerns related to Geopolitical Risk and Potential Trade Restriction and Disputes could have a material adverse effect on our business, financial condition, and/or results of operations.

General Economic Conditions and Recession

Our business, financial condition and results from operations are affected by the general economic conditions prevailing in Canada, the United States and other jurisdictions in which we conduct business. In the past few years, global economies continued to recover from the effects of the COVID-19 pandemic. Across North America, growth is slowing due to aggressive monetary tightening, weaker global demand, rising interest rates, supply constraints, labour shortages and high inflation rates. The recovery faces headwinds generated by, among other issues, ongoing disruptions to global supply chains, the conflicts in Ukraine and the Middle-East, volatile oil and natural gas prices, price and wage inflation and labour market challenges. Rising geopolitical tensions are expected to contribute to a decline in growth rates in North American economies through the coming year. Refer to the Geopolitical Risk and Potential Trade Restrictions and Disputes section for further discussion of these risks. Any one or more of these conditions could have a material adverse effect on our business, financial condition, and/or results of operations.

Competition

We operate in competitive markets, and some of our competitors have greater economic resources and are well established as suppliers to the markets we serve. These competitors may be better able to withstand volatility within industries and throughout the economy as a whole while retaining significantly greater operating and financial flexibility.

Some of our water treatment products in the SWC segment are sold in regional markets with competitors that may have lower costs, including less of a commitment to environmental, health and safety compliance, and operating excellence. There can be no assurance that competition will not continue or increase, and this may have a material adverse effect on our business, financial condition, and/or results of operations.

Several of our niche water treatment products and services in the SWC segment are sold in select markets. There can be no assurance that these markets will not attract additional competitors that could have greater financial, technological, manufacturing, and/or marketing resources.

Physical risks from extreme weather and climate change

Many of our facilities are in areas that are at risk of extreme weather events, including hurricanes, tornadoes, tropical storms, floods, drought, wildfires, extreme cold, winter storms, or other severe weather conditions or seismic events. Further, the effects of climate change, such as more extreme temperatures, drought, flooding and extreme weather events, pose a risk to the operation of our facilities. There is also a risk that our customers, industrial producers, suppliers, and transportation networks could also be impacted by these factors.

Specifically, several of our facilities and customers are in the Gulf Region of the southern U.S., which is susceptible to hurricanes and other extreme weather events. Our Tulsa, OK facility is located in a tornado-prone area. Our sites have experienced hurricanes on the east and west coasts of the United States, flooding in BC affecting rail transportation and wild fires affecting our Fort McMurray, AB site and more generally, the east and west coasts of Canada and the U.S. We have several facilities on the west coast of North America (two facilities in CA, two in WA and four in BC), which is susceptible to earthquakes. The Richmond, CA facility conducts seismic surveys of the entire site every five years.

Investors are increasingly concerned about climate risk and may determine that our business' exposure to climate change is greater than that of other businesses, or that management is not reacting to climate change risks with sufficient timeliness or effectiveness and choose to divest of their Chemtrade holdings.

While we have insurance that covers certain extreme weather events, there can be no assurance that it will compensate for losses related to severe weather conditions or seismic events, including but not limited to the above events. The occurrence of any of these events could have a material adverse effect on our business, financial condition, and/or results of operations.

Reliance on specific industries

Current global economic conditions have been characterized by increased volatility and uncertainty, making demand forecasts for our products uncertain. Many of the products we sell significantly depend on the pulp, paper, petroleum refineries, semiconductor, auto lubricants, and base metals industries. For example, the EC segment is particularly

reliant on the pulp industry, on both a regional and global scale and a decline in the pulp industry would result in decreased demand for sodium chlorate and caustic soda. Further, our ultrapure sulphuric acid, including organic growth projects related to this product, rely on the semiconductor industry. A significant reduction in demand or throughput in any of these industries could have a material adverse effect on our business, financial condition, and/or results of operations.

Cybersecurity

We rely on management information and computer control systems to run our business and operate our facilities. With our increasing dependence on these systems, the risks associated with cybersecurity also escalate. The advent of AI offers substantial benefits for enhancing our business operations. However, it also introduces new complexities in our cybersecurity defenses. We are actively integrating advanced security measures and governance controls to address these challenges, demonstrating our commitment to both technological advancement and robust cybersecurity. More detail about our cybersecurity and information security risk identification and management practices can be found in our most recent management information circular, which is available on our website (www.chemtradelogistics.com) and SEDAR+ (www.sedarplus.ca). These measures and technologies may not adequately prevent security breaches, including ransomware attacks. Business, transportation and supply chain disruptions, plant and utility outages and information technology system interruptions, compromises to our information and control systems, and network disruptions resulting from cyber-attacks could have a material adverse effect on our business, financial condition, results of operations, and/or reputation.

Risk of Joint Venture

In order to build and operate an ultrapure sulphuric acid facility in Casa Grande, AZ, we have formed the KPCT joint venture entity, with a joint venture partner, KPPC. KPPC owns a 51% interest and we own a 49% interest. While the arrangements are structured to provide us a vote on certain key decisions, our minority interest position nevertheless carries the risk of our partner making decisions for the KPCT joint venture which are contrary to our interests. KPPC's ultimate ownership includes parties based in Taiwan, which makes the KPCT joint venture subject to possible complications in the event of geopolitical disruptions in Taiwan (see Geopolitical Risk and Potential Trade Restrictions and Disputes). In addition, as with any partnership, it is possible that disagreements will arise between us and KPPC which may cause KPPC or us to exit the joint venture and there is no guarantee that there would be a buyer for seller's interest, nor a buyer willing to pay the amount at which the seller values its interest. There is no guarantee that the business for which the joint venture has been formed, namely to build and operate an ultrapure sulphuric acid facility, will succeed in earning an adequate return on investment, whether due to construction project cost overruns or delays, difficulties in obtaining building or operating permits, lack of demand, market conditions, labour shortages or disruptions, or other reasons. Any of these concerns related to the joint venture could have a material adverse effect on our business, financial condition, and/or results of operations.

Credit risk

Credit risk arises from the non-performance by counter-parties of their contractual financial obligations. We manage credit risk for trade and other receivables through established credit monitoring activities. We do not have a significant concentration of credit risk with any single counter-party. The primary counter-parties related to the foreign

exchange forward contracts and interest rate swaps carry investment grade ratings. We believe our credit risk of counter-party nonperformance continues to be relatively low. We are in regular contact with our customers, suppliers and logistics providers, and to date have not experienced significant counter-party non-performance. However, if a key supplier or customer experiences financial difficulties or fails to comply with their contractual obligations, this could result in a significant financial loss to us. Our maximum exposure to credit risk at the reporting date is the carrying value of our receivables and derivative assets.

Liquidity risk

Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. We manage liquidity risk by maintaining adequate cash and cash equivalent balances, and by appropriately utilizing our lines of credit. We believe that cash flows from operating activities, together with cash on hand, cash from receivables and borrowings available under the revolving credit facility are sufficient to fund our currently anticipated financial obligations, and will remain available in the current environment.

Currency risk

We are exposed to fluctuations in the exchange rate of the USD relative to the CAD as a portion of our earnings are in USD, with earnings positively affected when the USD strengthens relative to the CAD. We cannot predict changes in currency exchange rates, the impact of exchange rate changes on our operating results, nor the degree to which we will be able to manage the impact of currency exchange rate changes. Such changes could have an impact on our business, results of operations and financial condition.

Unit price risk

Unit price risk is the risk that changes in our own unit price affect earnings and cash flows. Earnings and cash flows from operating activities are affected when outstanding cash-settled RSUs and PSUs, issued under our LTIP awards and deferred units under DUP are revalued each period based on our unit price. Net cash flows from operating activities are affected when these cash-settled RSUs and PSUs and deferred units are ultimately settled. We enter into cash-settled unit swap arrangements to fix the unit price on a portion of the RSU and PSU components of our LTIP awards and deferred units to mitigate a portion of the unit price risk.

Interest rate risk

We have a credit facility with long-term debt which bears variable rates of interest. As at December 31, 2023, on an unhedged basis, a change in interest rates of 1% per annum would have an impact of approximately \$2.5 million on our net earnings per annum. As at December 31, 2023, we have fixed interest rates on 100% of our senior debt until October 2024 and 0% thereafter until December 2026.

SIGNIFICANT JUDGMENTS AND SOURCES OF ESTIMATION UNCERTAINTY

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

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Significant judgments

Information about judgments made in applying accounting policies that have the most significant effects on the amounts recognized in the consolidated financial statements are:

- (i) Income taxes In the normal course of operations, judgment is required in assessing tax interpretations, regulations and legislation and in determining the provision for income taxes, deferred tax assets and liabilities, and the timing of reversals. We make judgments to evaluate whether we can recover a deferred tax asset based on our assessment of many factors, including interpretations of tax laws, expectation about the future taxable profit level, and the timing and reversal of temporary differences. To the extent that a recognition or de-recognition of a deferred tax asset is required, current period earnings or other comprehensive income will be affected.
- (ii) Leases We estimate the lease term by considering the facts and circumstances that can create an economic incentive to exercise an extension option, or not exercise a termination option. We make certain qualitative and quantitative assumptions when deriving the value of the economic incentive.
- (iii) Investment in Joint Venture A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control. We apply judgment in determining whether we have joint control of the joint venture.
- (iv) Intangible assets Judgment is applied in determining CGUs for the purpose of impairment testing.
- (v) Provisions We recognize provisions for the present value of anticipated costs. We apply judgment in determining whether we have a present obligation (legal or constructive) as a result of a past event, whether it is probable ("more likely than not") that an outflow of economic resources would be required to settle the obligation and whether the amount can be estimated reliably.

We are subject to litigation in the normal course of business. We have made judgments as to the likelihood of any claim succeeding in recording provisions.

(vi) Financial Instruments - We make significant judgments in determining whether our financial instruments qualify for hedge accounting, including our determination of hedge effectiveness. These judgments include assessing whether the forecast transactions designated as hedged items in hedging relationships will materialize as forecast, whether the hedging relationships designated as effective hedges for accounting purposes continue to qualitatively be effective.

Key sources of estimation uncertainty

Information about assumptions and estimation uncertainty that have a significant risk of resulting in a material adjustment within the next financial year are:

- (i) Property, plant and equipment Parts of an item of PPE may have different useful lives. We make significant estimates when determining depreciation rates and asset useful lives, which require taking into account company-specific factors, such as our past experience and expected use, and industry trends, such as technological advancements. Depreciation methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.
- (ii) Leases ROU assets are measured at the initial amount of the lease liabilities plus any initial direct costs, lease payments made at or before the commencement date net of lease incentives received, and decommissioning costs. We estimate the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, our incremental borrowing rate, to measure the lease liability.
- (iii) Intangible assets When determining the value in use of goodwill and intangible assets during impairment testing, we use the following significant estimates: forecast operating margins, maintenance and other capital expenditures, terminal growth rates and discount rates. If actual results differ or a change in expectation arises, an impairment charge may be required.
 - We make significant estimates when determining the estimated useful lives of intangible assets, which require taking into account company-specific factors, such as our past experience and expected use, and industry trends, such as technological advancements. Amortization methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.
- (iv) Provisions Provisions have been recorded based on the present value of anticipated costs for future decommissioning and environmental liabilities. Decommissioning liabilities include future cost estimates of statutory, contractual, constructive or legal obligations associated with the decommissioning of our plants.
 - Environmental liabilities are recorded based on the current interpretation of environmental laws and regulations when it is probable that a liability has been incurred and the amount of such a liability can be reliably estimated.

Cash outflows associated with these provisions are generally expected to occur at future dates and are long-term in nature. The calculation of these provisions require assumptions such as the discount rate and cost estimates. The provisions recognized are periodically reviewed and updated based on the facts and circumstances available at the time.

Provisions for legal claims are recognized when a past event creates a legal or constructive obligation that can be reasonably estimated and is likely to result in an outflow of economic resources. Significant estimates are involved in estimating the present value of the expenditure expected to settle obligations.

The time of concluding legal claims is uncertain, as is the amount of possible outflow of economic resources. Timing and cost ultimately depends on the due process in respective legal jurisdictions. Provisions recognized by us are periodically reviewed based on facts and circumstances available at the time.

(v) Employee Benefits - Significant estimates are involved in determining defined benefit obligations. The calculation of the liabilities related to pension plans is based upon statistical and actuarial assumptions. Certain pension plans are frozen for future benefit accruals and the pension benefits are not indexed to inflation. These pension plans are comprised primarily of inactive and retired participants and the actuarial estimates of pension benefits are affected by the amount of time retirees are expected to receive their pensions (mortality assumptions) and the interest rate used to discount the expected future benefit payments (discount rate assumption). The actuarial estimates of other pension plans are also based on projections of employees' compensation levels at their expected time of retirement. These retirement benefits are primarily based on final average earnings, subject to certain adjustments.

The actuarial assumptions used might differ materially from actual results due to changes in market and economic conditions, higher or lower employee turnover, longer or shorter life spans of participants, and other changes in the factors being assessed. These differences could impact the assets or liabilities recognized in the consolidated statements of financial position in future periods.

We obtain actuarial valuations for our post employment benefit plans.

- (vi) Share-based payments We make significant estimates to determine the fair value of cash settled share-based payments, LTIP and deferred unit plan. Determining the fair value of the cash settled share-based payments, including performance based options, requires significant estimates related to the estimation of unit price, volatility, and the expected market conditions and future financial performance of the Fund.
- (vii) Financial instruments Fair value estimates related to our derivatives and Debentures are made at each reporting period based on relevant market information and information about the underlying financial instruments. These estimates require assessment of the credit risk of the parties to the instruments and the instruments' discount rates.

STANDARDS AND INTERPRETATIONS

(a) Standards and interpretations adopted during the period:

We adopted the following accounting amendments that were effective for our interim and annual consolidated financial statements beginning January 1, 2023. The adoption of these standards has not had a material impact on our financial results:

- IFRS 17, *Insurance Contracts*, a replacement of IFRS 4, Insurance Contracts, that aims to provide consistency in the application of accounting for insurance contracts.
- Amendments to IAS 1, Presentation of Financial Statements Disclosure of Accounting Policies, requiring entities to disclose material, instead of significant, accounting policy information.
- Amendments to IAS 8, Accounting Policies Changes in Accounting Estimates and Errors, clarifying the definition of "accounting policies" and "accounting estimates".
- Amendments to IAS 12, Income Taxes Deferred Tax related to Assets and Liabilities arising from a Single Transaction, narrowing the scope of the initial recognition exemption so that it does not apply to transactions that give rise to equal and offsetting temporary differences (effective for annual periods beginning on or after January 1, 2023). These amendments do not have any impact on our consolidated financial statements.
- Amendments to IAS 12, Income Taxes International Tax Reform Pillar Two Model Rules, addressing concerns around the accounting for the global minimum top-up tax under the OECD's Pillar Two model rules. A mandatory temporary exception to the accounting for deferred taxes arising from the jurisdictional implementation of Pillar Two model rules is introduced (effective retrospectively and immediately upon issuance of the amendments in May 2023), as well as additional disclosure requirements about Pillar Two income tax exposure (effective for annual periods beginning on or after January 1, 2023). We have applied the mandatory deferred tax accounting relief and added the required disclosures under Note 8(g) of the consolidated financial statements.

(b) Standards and interpretations not yet adopted:

IASB has issued the following new standards and amendments to existing standards that will become effective in future years:

- Amendments to IAS 1, Presentation of Financial Statements Classification of Liabilities as Current or Noncurrent, clarifying requirements for the classification of liabilities as non-current (effective for annual periods beginning on or after January 1, 2024).
- Amendments to IAS 7 and IFRS 7, Supplier Finance Arrangements, specifying the disclosure requirements to
 enhance the current requirements, which are intended to assist users of financial statements in understanding
 the effects of supplier finance arrangements on an entity's liabilities, cash flows and exposure to liquidity risk
 (effective for annual periods beginning on or after January 1, 2024).
- Amendments to IFRS 10, and IAS 28, Sale or Contribution of Assets between an Investor and its Associate or
 Joint Venture, addressing the conflict in dealing with the sale or contribution of assets between an investor
 and its associate or joint venture (deferred indefinitely with an option of early adoption).
- Amendments to IFRS 16, Lease liability in a Sale and Leaseback, specifying how a seller-lessee accounts for variable lease payments that arise in a sale-and-leaseback transaction (effective for annual periods beginning on or after January 1, 2024).
- Amendments to IAS 21, Lack of exchangeability, specifying how an entity should assess whether a currency
 is exchangeable and how it should determine a spot exchange rate when exchangeability is lacking (effective
 for annual periods beginning on or after January 1, 2025).

While we are assessing the impacts, if any, the amendments to existing standards will have on our consolidated financial statements, the amendments to IAS 1, noted above, will impact the presentation of our Debentures. The amendments remove an exception related to the requirement for the unconditional right to defer settlement for more than twelve months for equity settled liabilities that permitted classification as non-current liabilities. The terms of our Debentures do not provide us with an unconditional right to defer the settlement of our Debentures upon conversion into units by the debenture holder nor do we classify the conversion option as equity. As a result, the Debentures will be presented as current liabilities in the Consolidated Statements of Financial Position effective January 1, 2024. While these will be presented as current liabilities, debenture holders do not have the right to demand their repayment prior to maturity, which for all the outstanding series is more than twelve months in the future.

DISCLOSURE CONTROLS AND PROCEDURES AND INTERNAL CONTROLS OVER FINANCIAL REPORTING

We maintain a set of disclosure controls and procedures designed to ensure that information required to be disclosed in the reports that the Fund publicly files is recorded, processed, summarized and reported within a timely manner and that such information is accumulated and communicated to our Management, including our CEO and CFO, as appropriate, to allow timely decisions regarding disclosure. Our CEO and CFO have evaluated our disclosure controls procedures as of December 31, 2023 through inquiry and review. Our CEO and CFO have concluded that, as at December 31, 2023, our design and implementation of the controls were effective.

We also maintain a system of internal controls over financial reporting designed under the supervision of our CEO and CFO to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS.

Our Management, including our CEO and CFO, is responsible for establishing and maintaining adequate internal control over financial reporting and evaluating its effectiveness. Management has used the COSO framework (2013) to evaluate the effectiveness of our internal control over financial reporting as of December 31, 2023. Based on this evaluation, Management has concluded that as at December 31, 2023, our internal controls over financial reporting were effective. There have been no changes to the design of internal controls over financial reporting that occurred during the year ended December 31, 2023 that have materially affected or are reasonably likely to materially affect the internal controls over financial reporting.

CAUTION REGARDING FORWARD-LOOKING STATEMENTS

This MD&A includes statements and information about our expectations for the future. When we talk about strategy, risks, plan and future financial and operating performance, or other things that have not taken place, we are making statements that are considered forward-looking information or forward-looking statements under Canadian securities laws, including the Securities Act (Ontario).

Key things to understand about the forward-looking information in this MD&A:

- It typically includes words about the future, such as anticipate, continue, estimate, expect, expected, intend, may, will, intend, project, plan, should, believe and others (see examples below).
- It represents our current views, and can change significantly.
- It is based on a number of material assumptions, including those we have listed below, which may prove to be incorrect.
- Actual results and events may be significantly different from what we expect, due to the risks associated with
 our business. We recommend you review other parts of this document, including Risks and Uncertainties,
 which starts on page 38, which includes a discussion of material risks that could cause actual results to differ
 significantly from our current expectations.

Forward-looking information is designed to help you understand management's current views of our near and longerterm prospects, and it may not be appropriate for other purposes. We will not necessarily update this information unless we are required to by securities laws.

Examples of forward-looking information in this MD&A

This MD&A contains statements about our future expectations for:

- the effect of changes in interest rates and exchange rates and our ability to offset USD denominated debt;
- the deductibility of certain tax losses and outcome of our appeal;
- our ability to access tax losses and tax attributes;
- the tax characterization of planned distributions;
- sources, use, availability and sufficiency of cash flows;
- statements in the Financial Outlook section, including:
 - our expected adjusted EBITDA range for 2024;
 - that the mid-point of the 2024 anticipated Adjusted EBITDA range represents a sustainable level of mid-cycle earnings with the current business portfolio;
 - the expected range of maintenance capital and growth capital expenditures, lease payments, cash interest, and cash tax;
 - our expectations regarding lower 2024 Adjusted EBITDA compared to 2023 due to expected lower average selling prices for caustic soda due to lower NE Asia index prices, the expected impact of a turnaround at the North Vancouver chlor-alkali plant, the expected lower sales volumes of sodium chlorate; the anticipated higher cost of raw materials for water treatment chemicals; and the expected stronger Canadian dollar relative to the USD;

- our intention to invest between \$60.0 million and \$90.0 million in growth capital expenditures and its allocation between the ultrapure sulphuric acid business, water treatment chemicals and other organic growth projects;
- the expected cost, timing of construction completion, start-up and commercial ramp-up of the Cairo project;
- our ability to be the first North American ultrapure sulphuric acid plant to meet the quality requirements of the next generation semiconductor nodes;
- our ability to retain our position as the top North American supplier to the semiconductor industry;
- · our intention to update the expected return of the Cairo project and timing thereof;
- the effect of changes in the price and volume of certain products (sodium chlorate, chlor-alkali and sulphuric acid) and in the price of certain key inputs (electricity, salt and sulphur);
- the impact of the EIFEL Rules on Chemtrade;
- · the risks set out in the risk factors section of this MD&A; and
- long-term incentive compensation amounts.

Material assumptions

The forward-looking information contained in this MD&A includes the following material assumptions, among others:

- certain key elements as set out in the Financial Outlook section, including:
 - there being no significant North American lockdowns or stay-at-home orders issued due to a pandemic outbreak;
 - there being no significant unplanned downtime nor labour disruptions affecting Chemtrade's principal manufacturing facilities;
 - the stated North American MECU sales volumes and prices and sodium chlorate production volumes;
 - 2024 realized MECU netback being lower than 2023 by the stated amount;
 - the stated 2024 average CMA NE Asia caustic spot price index;
 - the stated USD foreign exchange rate; and
 - the stated range of LTIP costs.

NON-IFRS AND OTHER FINANCIAL MEASURES

Non-IFRS financial measures and non-IFRS ratios

Non-IFRS financial measures are financial measures disclosed by an entity that (a) depict historical or expected future financial performance, financial position or cash flow of an entity, (b) with respect to their composition, exclude amounts that are included in, or include amounts that are excluded from, the composition of the most directly comparable financial measure disclosed in the primary financial statements of the entity, (c) are not disclosed in the financial statements of the entity and (d) are not a ratio, fraction, percentage or similar representation. Non-IFRS ratios are financial measures disclosed by an entity that are in the form of a ratio, fraction, percentage or similar representation that has a non-IFRS financial measure as one or more of its components, and that are not disclosed in the financial statements of the entity.

These non-IFRS financial measures and non-IFRS ratios are not standardized financial measures under IFRS and, therefore, are unlikely to be comparable to similar financial measures presented by other entities. Management believes these non-IFRS financial measures and non-IFRS ratios provide transparent and useful supplemental information to help investors evaluate our financial performance, financial condition and liquidity using the same measures as management. These non-IFRS financial measures and non-IFRS ratios should not be considered as a substitute for, or superior to, measures of financial performance prepared in accordance with IFRS.

The following section outlines our non-IFRS financial measures and non-IFRS ratios, their compositions, and why management uses each measure. It includes reconciliations to the most directly comparable IFRS measures. Except as otherwise described herein, our non-IFRS financial measures and non-IFRS ratios are calculated on a consistent basis from period to period and are adjusted for specific items in each period, as applicable.

Distributable cash after maintenance capital expenditures

Most directly comparable IFRS financial measure: Cash flows from operating activities

Definition: Distributable cash after maintenance capital expenditures is calculated as cash flow from operating activities less lease payments net of sub-lease receipts, maintenance capital expenditures and adjusting for cash interest and current taxes, and before decreases or increases in working capital.

Why we use the measure and why it is useful to investors: It provides useful information related to our cash flows including the amount of cash available for distribution to Unitholders, repayment of debt and other investing activities.

Definition: Distributable cash after maintenance capital expenditures per unit is calculated as distributable cash after maintenance capital expenditures divided by the weighted average number of units outstanding.

Why we use the measure and why it is useful to investors: It provides useful information related to our cash flows including the amount of cash available for distribution to Unitholders, repayment of debt and other investing activities.

Payout ratio

Definition: Payout ratio is calculated as Distributions declared per unit divided by Distributable cash after maintenance capital expenditures per unit.

Why we use the measure and why it is useful to investors: It provides useful information related to our cash flows including our ability to pay distributions to Unitholders.

Three months ended)	<u> (ear ended</u>				
(\$'000)	_	ecember 31, 2023		December 31, 2022		December 31, 2023	ı	December 31, 2022	De	cember 31, 2021
Cash flows from operating activities	\$	98,607	\$	104,610	\$	401,463	\$	369,191	\$	219,039
(Less) Add:										
Lease payments net of sub-lease receipts		(15,231)		(13,560)		(58,256)		(52,360)		(51,563)
(Decrease) increase in working capital		(34,305)		(17,184)		16		(5,989)		(10,078)
Changes in other items (1)		8,075		2,238		44,038		4,036		1,972
Maintenance capital expenditures		(43,635)		(32,708)		(104,249)		(99,766)		(75,265)
Distributable cash after maintenance capital expenditures	\$	13,511	\$	43,396	\$	283,012	\$	215,112	\$	84,105
Divided by:										
Weighted average number of units outstanding	11	6,811,269	1	15,339,042	1	16,212,199	1	08,445,732	10	01,730,342
Distributable cash after maintenance capital expenditures per unit	\$	0.12	\$	0.38	\$	2.44	\$	1.98	\$	0.83
Distributions declared per unit	\$	0.15	\$	0.15	\$	0.60	\$	0.60	\$	0.60
Payout ratio (%)		125 %	, D	39 %	ò	25 %	, D	30 %	·	72 %

⁽¹⁾ Changes in other items relate to cash interest and cash taxes including \$45,142 relating to the disputed income tax payments (see Income Taxes on page 18).

Excess cash flows and net earnings over distributions paid

Most directly comparable IFRS financial measures: Cash flows from operating activities and net earnings (loss)

Definition: Excess cash flows over distributions paid is calculated as cash flows from operating activities less cash distributions paid. Excess earnings over distributions paid is calculated as net earnings (loss) less cash distributions paid.

Why we use the measure and why it is useful to investors: We consider the amount of cash generated by the business in determining the amount of distributions available for payment to our Unitholders. In general, we do not take into account quarterly working capital fluctuations as these tend to be temporary in nature. We do not generally consider net earnings in setting the level of distributions as this is a non-cash metric and is not reflective of the level of cash flow that we can generate. This divergence is particularly relevant for us as we have a relatively high level of depreciation and amortization expenses, foreign exchange gains and losses, and deferred tax expenses and recoveries.

	Three months ended				<u>Y</u>	<u>ear ended</u>				
(\$'000)	Dec	ember 31, 2023	De	cember 31, 2022	De	ecember 31, 2023	De	ecember 31, 2022	De	cember 31, 2021
Cash flows from operating activities	\$	98,607	\$	104,610	\$	401,463	\$	369,191	\$	219,039
Net earnings (loss)	\$	11,677	\$	(11,747)	\$	249,319	\$	109,115	\$	(235,209)
Cash distributions paid during period	\$	14,381	\$	14,464	\$	58,031	\$	54,753	\$	51,944
Excess of cash flows from operating activities over cash distributions paid	\$	84,226	\$	90,146	\$	343,432	\$	314,438	\$	167,095
(Shortfall) excess of net earnings over cash distributions paid	\$	(2,704)	\$	(26,211)	\$	191,288	\$	54,362	\$	(287,153)

Total debt

Most directly comparable IFRS financial measure: Total long-term debt and Debentures.

Definition: Total debt is calculated as the total of long-term debt and the principal value of Debentures.

Why we use the measure and why it is useful to investors: It provides useful information related to our aggregate debt balances.

Net debt

Most directly comparable IFRS financial measure: Total long-term debt, Debentures, lease liabilities, long-term lease liabilities, less cash and cash equivalents.

Definition: Net debt is calculated as the total of long-term debt, the principal value of Debentures, lease liabilities and long-term lease liabilities, less cash and cash equivalents.

Why we use the measure and why it is useful to investors: It provides useful information related to our aggregate debt balances.

(\$'000)	Decem	ber 31, 2023	December 31, 2022
Long-term debt (1)	\$	246,545	\$ 370,024
Add (Less):			
Debentures (1)		425,552	517,365
Long-term lease liabilities		130,583	94,071
Lease liabilities (2)		49,304	45,571
Cash and cash equivalents		(21,524)	(72,569)
Net debt	\$	830,460	\$ 954,462

⁽¹⁾ Principal outstanding amount

Growth capital expenditures

Most directly comparable IFRS financial measure: Capital expenditures

Definition: Growth capital expenditures are calculated as capital expenditures less Maintenance capital expenditures, plus investments in a joint venture.

Why we use the measure and why it is useful to investors: It provides useful information related to the capital spending and investments intended to grow earnings.

		Three mon	ths ended	Year ended			
(\$'000)	Dec	ember 31, 2023	December 31, 2022	December 31, 2023	December 31, 2022		
Capital expenditures	\$	67,398	\$ 39,881	\$ 166,395	\$ 115,440		
Maintenance capital expenditures		(43,635)	(32,708)	(104,249)	(99,766)		
Non-maintenance capital expenditures		23,763	7,173	62,146	15,674		
Investment in a joint venture		_	_	_	5,931		
Growth capital expenditures	\$	23,763	\$ 7,173	\$ 62,146	\$ 21,605		

⁽²⁾ Presented as current liabilities in the consolidated statements of financial position

Total of segments measures

Total of segments measures are financial measures disclosed by an entity that (a) are a subtotal of two or more reportable segments, (b) are not a component of a line item disclosed in the primary financial statements of the entity, (c) are disclosed in the notes of the financial statements of the entity, and (d) are not disclosed in the primary financial statements of the entity.

The following section provides an explanation of the composition of the total of segments measures.

Adjusted EBITDA

Most directly comparable IFRS financial measure: Net earnings (loss):

(\$'000)	Q4 2023	Q3 2023	Q2 2023	Q1 2023	Q4 2022	Q3 2022	Q2 2022	Q1 2022
Net earnings (loss)	\$ 11,677	\$ 70,784	\$ 87,325	\$ 79,533	\$(11,747)	\$ 75,341	\$ 34,835	\$ 10,686
Add (less):								
Depreciation and amortization	57,423	54,741	53,186	52,140	54,922	56,598	53,229	52,201
Net finance costs (income)	33,716	(2,429)	5,457	(12,736)	37,187	(25,864)	9,801	28,845
Income tax expense (recovery)	10,121	16,669	1,388	13,875	32,669	12,870	(3,287)	17,816
Change in environmental and decommissioning liability	9,842	(3,504)	_	894	_	_	(66)	66
Net (gain) loss on disposal and write- down of PPE	(5,547)) 606	1,152	1,787	2,152	895	(1,102)	647
Gain on disposal of assets	(24,337)) —	_	_	_	_	(17,418)	_
Unrealized foreign exchange (gain) loss	(8,247)	5,251	(4,306)	(3,824)	(10,933)	17,217	5,737	(2,429)
Adjusted EBITDA	\$ 84,648	\$142,118	\$144,202	\$131,669	\$104,250	\$137,057	\$ 81,729	\$107,832

Capital management measures

Capital management measures are financial measures disclosed by an entity that (a) are intended to enable an individual to evaluate an entity's objectives, policies and processes for managing the entity's capital, (b) are not a component of a line item disclosed in the primary financial statements of the entity, (c) are disclosed in the notes of the financial statements of the entity, and (d) are not disclosed in the primary financial statements of the entity.

Net debt to Adjusted EBITDA

Definition: Net debt to Adjusted EBITDA is calculated as Net debt divided by LTM Adjusted EBITDA. LTM Adjusted EBITDA represents the last twelve months' Adjusted EBITDA and is calculated from Adjusted EBITDA reported in the MD&A.

Why we use the measure and why it is useful to investors: It provides useful information related to our debt leverage and our ability to service debt. We monitor Net debt to Adjusted EBITDA as a part of liquidity management to sustain future investment in the growth of the business and make decisions about capital.

Supplementary financial measures

Supplementary financial measures are financial measures disclosed by an entity that (a) are, or are intended to be, disclosed on a periodic basis to depict the historical or expected future financial performance, financial position or cash flow of an entity, (b) are not disclosed in the financial statements of the entity, (c) are not non-IFRS financial measures, and (d) are not non-IFRS ratios.

The following section provides an explanation of the composition of those supplementary financial measures.

Maintenance capital expenditures

Represents capital expenditures that are required to sustain operations at existing levels and include major repairs and maintenance and plant turnarounds.

Non-maintenance capital expenditures

Represents capital expenditures that are: (a) pre-identified or pre-funded, usually as part of a significant acquisition and related financing; (b) considered to expand the capacity of our operations; (c) significant environmental capital expenditures that are considered to be non-recurring; or (d) capital expenditures to be reimbursed by a third party.

Cash interest

Represents the interest expense on long-term debt, interest on Debentures, pension interest expense and interest income.

Cash tax

Represents current income tax expense.

TERMS AND DEFINITIONS

Terms

AB	Alberta
Al	Artificial Intelligence
AIF	Annual Information Form
AOCI	Accumulated Other Comprehensive Income
AZ	Arizona
ВС	British Columbia
BEAT	Base Erosion and Anti-Abuse Tax
Board	Board of Trustees
CAD	Canadian Dollar
CANEXUS	Canexus Corporation
CEO	Chief Executive Officer
CERS	Canada Emergency Rent Subsidy
CEWS	Canada Emergency Wage Subsidy
CA	California
CMA	Chemical Market Analytics by OPIS, a Dow Jones Company (formerly IHS Markit Base Chemical)
coso	Committee of Sponsoring Organizations of the Treadway Commission
CFO	Chief Financial Officer
CRA	Canada Revenue Agency
DRIP	Distribution Reinvestment Plan
DUP	Deferred Unit Plan
ESG	Environmental, Social and Governance
FEED	Front End Engineering Design
GA	Georgia
HCI	Hydrochloric acid
IASB	International Accounting Standards Board
ISDA	International Swap and Derivatives Association
KCI	Potassium Chloride
LIBOR	London Interbank Offered Rate
LTIP	Long Term Incentive Plan
LTM	Last Twelve Months
MB	Manitoba
MECU	MECU is a Metric Electrochemical Unit, consisting of 1.0 tonne of chlorine and 1.1 tonnes of caustic soda
MT	Metric Tonne
NATO	North American Terminal Operations
NE	Northeast
OK	Oklahoma
ОН	Ohio
PPE	Property, Plant and Equipment
PSU	Performance Share Unit
Q1	First Quarter

Second Quarter
Third Quarter
Fourth Quarter
Quebec
Regenerated Acid Services
Right-of-use
Restricted Share Unit
Secured Overnight Financing Rate
Specified investment flow-through trust
Superior Plus Corporation
Toronto Stock Exchange
Texas
U.S. Dollar
Washington

Definitions

Credit Facilities	Revolving credit facilities
Debentures	We have \$100,000 principal amount of 6.50% of convertible unsecured subordinated debentures
	outstanding (the "Fund 2019 6.50% Debentures"), \$85,552 principal amount of 8.50% of
	convertible unsecured subordinated debentures outstanding (the "Fund 2020 8.50% Debentures"),
	\$130,000 principal amount of 6.25% of convertible unsecured subordinated debentures
	outstanding (the "Fund 2021 6.25% Debentures") and \$110,000 principal amount of 7.00% of
	convertible unsecured subordinated debentures outstanding (the "Fund 2023 7.00% Debentures").
KPCT joint	KPCT Holdings LLC, a joint venture between Chemtrade Advanced Chemicals LLC and KPPC
venture	Advanced Chemicals Inc. and/or its operating subsidiary, KPCT Advanced Chemicals LLC.
LTIP costs	Corporate costs include LTIP expenses, which relate to the 2021 - 2023, 2022 - 2024 and 2023 -
	2025 LTIPs which we operate and pursuant to which we grant cash awards based on certain
	criteria. The 2021 - 2023 LTIP payout is payable in the first quarter of 2024. The 2022 - 2024 LTIP
	payout is payable in the first quarter of 2025. The 2023-2025 LTIP payout is payable in the first
	quarter of 2026. The 2021 - 2023 LTIP awards have a performance based component and RSU
	component. The 2022 - 2024 and 2023 - 2025 LTIP awards have a performance based PSU
	component and a RSU component. The performance based component of the 2021 - 2023 LTIP
	awards and the performance based PSU component are based on return on investment capital
	improvement and total return to Chemtrade's Unitholders relative to the total return of companies
	comprising the S&P/TSX Dividend Composite Index. Total Unitholder return consists of changes in
	unit price and distributions paid to Unitholders over the course of the performance periods. The
	performance based PSU component under the 2022 - 2024 LTIP and 2023 - 2025 LTIP awards are
	also adjusted for achievement of ESG goals to be achieved by the end of the performance periods.
	The RSU component of the LTIP awards is a phantom plan which is payable in cash at the end of
	the performance period. The nature of these calculations makes it difficult to forecast the amount of
	LTIP expenses that will be recorded in any period, as it is based upon a valuation model which
	considers several variables.
	CONSIDERS SEVERAL VARIABLES.

OTHER

Additional information concerning Chemtrade, including the AIF, is filed on SEDAR+ and can be accessed at www.sedarplus.ca.

February 20, 2024

MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING

The accompanying consolidated financial statements of Chemtrade Logistics Income Fund (the "Fund") and all the information in this annual report are the responsibility of the management of the Fund. The consolidated financial statements have been prepared in accordance with IFRS Accounting Standards as issued by the International Accounting Standards Board and where appropriate include management's best estimates and judgements. Management has reviewed the financial information presented throughout this report and has ensured it is consistent with the consolidated financial statements.

Management has developed and maintains a system of internal control over financial reporting. These controls are designed to provide reasonable assurance that assets are safeguarded, transactions are accurately recorded and financial information is timely and reliable.

The Trustees of the Fund are responsible for ensuring that management fulfills its financial reporting responsibilities and are ultimately responsible for reviewing and approving the consolidated financial statements. The Trustees carry out this responsibility principally through the Audit Committee. The Audit Committee is comprised entirely of independent Trustees.

The Audit Committee meets periodically with management and the external auditors to discuss internal controls over financial reporting, policies and procedures, and financial reporting issues. Acting on the recommendation of the Audit Committee, the Trustees approve the consolidated financial statements. KPMG LLP, an independent firm of Chartered Professional Accountants, has been appointed by the Unitholders to express an independent professional opinion on the fairness of the consolidated financial statements. KPMG LLP has full and free access to the Audit Committee.

Scott Rook

President & Chief Executive Officer

Rohit Bhardwaj
Chief Financial Officer

Bloom

Toronto, Canada February 20, 2024

Statt Roll



INDEPENDENT AUDITOR'S REPORT

To the Unitholders' of Chemtrade Logistics Income Fund

Opinion

We have audited the consolidated financial statements of Chemtrade Logistics Income Fund (the Entity), which comprise:

- the consolidated statements of financial position as at December 31, 2023 and December 31, 2022
- the consolidated statements of comprehensive income for the years then ended
- the consolidated statements of changes in unitholders' equity for the years then ended
- · the consolidated statements of cash flows for the years 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 December 31, 2022, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with IFRS Accounting Standards as issued by the International Accounting Standards Board.

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.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements for the year ended December 31, 2023. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.



We have determined the matters described below to be the key audit matters to be communicated in our auditor's report.

Evaluation of impairment of goodwill

Description of the matter

We draw attention to Notes 2(d)(ii),19 and 32(i)(ii) to the financial statements. The Entity has recorded a goodwill balance of \$467,954 thousand. The Entity performs a goodwill impairment test on an annual basis or more frequently when events or changes in circumstances indicate that the carrying amount of a cash generating unit (CGU) or CGU group likely exceeds its recoverable amount. The recoverable amount of each CGU or CGU group is based on the higher of its value in use and its fair value less costs to sell. The Entity's significant estimates in determining its value in use include forecast operating margins, maintenance and other capital expenditures, terminal growth rates and discount rates.

Why the matter is a key audit matter

We identified the evaluation of impairment of goodwill as a key audit matter. This matter represented an area of significant risk of material misstatement due to the magnitude of the balance and the high degree of estimation uncertainty in determining the value in use. Significant auditor judgment and the involvement of those with specialized skills and knowledge were required in performing and evaluating the results of our procedures due to the sensitivity of the value in use to minor changes in certain significant estimates.

How the matter was addressed in the audit

The primary procedures we performed to address this key audit matter included the following on each CGU or CGU group with goodwill:

- We assessed the Entity's ability to accurately forecast by comparing the Entity's forecast operating margins and maintenance and other capital expenditures used in the prior year impairment test to actual results
- We compared the Entity's forecast operating margins and maintenance and other capital
 expenditures to the actual operating margins and maintenance and other capital
 expenditures. We took into account changes in conditions and events affecting each cash
 generating unit group with goodwill to assess the adjustments, or lack of adjustments, made
 in arriving at those forecast operating margins and maintenance and other capital
 expenditures.

We involved valuation professionals with specialized skills and knowledge, who assisted in:

- Comparing the Entity's terminal growth rates against long-term estimates of inflation in North America
- Comparing the Entity's discount rates against a discount rate that was independently developed using publicly available market data for comparable entities.



Other Information

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

- the information included in Management's Discussion and Analysis filed with the relevant Canadian Securities Commissions.
- the information, other than the financial statements and the auditor's report thereon, included in a document likely to be entitled "2023 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 included in Management's Discussion and Analysis filed with the relevant Canadian Securities Commissions 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.

The information, other than the financial statements and the auditor's report thereon, included in a document likely to be entitled "2023 Annual Report" is expected to be made available to us after the date of this auditor's report. If, based on the work we will perform on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact to those charged with governance.

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 IFRS Accounting Standards as issued by the International Accounting Standards Board, 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.

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.
- 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.
- Provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.
- 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.
- Determine, from the matters communicated with those charged with governance, those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our auditor's report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

KPMG LLP

Chartered Professional Accountants, Licensed Public Accountants

The engagement partner on the audit resulting in this auditor's report is Laura Price.

Vaughan, Canada

February 20, 2024

CHEMTRADE LOGISTICS INCOME FUND

Consolidated Statements of Comprehensive Income (In thousands of Canadian dollars, except per unit amounts)

	Year ended December 3						
	Notes		2023		2022		
Revenue	4	\$	1,846,766	\$	1,813,383		
Cost of sales and services	6,12,15		(1,426,120)		(1,476,897)		
Gross profit			420,646		336,486		
Selling and administrative expenses	5		(128,190)		(134,316)		
Gain on disposal of assets	14,15		24,337		17,418		
Share of loss from joint venture	17		(1,413)		(436)		
Operating income			315,380		219,152		
Net finance costs	7		(24,008)		(49,969)		
Income before income tax			291,372		169,183		
Income tax expense	8						
Current			(14,689)		(11,958)		
Deferred			(27,364)		(48,110)		
			(42,053)		(60,068)		
Net earnings		\$	249,319	\$	109,115		
Other comprehensive income							
Items that may subsequently be reclassified to earnings: Net investment hedge of foreign operations, net of tax of							
(\$3,955) (2022 - net of tax of \$3,955)	22,29		(1,371)		(27,300)		
Foreign currency translation differences for foreign operations, net of tax of \$nil (2022 - \$nil)			(23,523)		60,577		
Effective portion of change in the fair value of cash flow hedges, net of tax of (\$20) (2022 - net of tax of (\$4,795))			59		14,156		
Cash flow hedges reclassified to earnings, net of tax of \$1,786 (2022 - net of tax of \$1,506)	7		(5,231)		(4,447)		
Items that will not be reclassified to earnings:							
Defined benefit plan adjustments, net of tax of (\$2,103) (2022 - net of tax of (\$492))	25		7,422		1,197		
Change in fair value of convertible debentures due to own credit risk, net of tax of \$1,621 (2022 - net of tax of	00		(00,000)		4.704		
\$3,893)	23		(28,329)		4,721		
Other comprehensive (loss) income Total comprehensive income		\$	(50,973) 198,346		48,904 158,019		
		Ψ	100,040	Ψ	100,019		
Net earnings per unit	9	•	0.45	ው	4.04		
Basic net earnings per unit		\$	2.15		1.01		
Diluted net earnings per unit		\$	1.52	Ф	0.99		

Consolidated Statements of Financial Position (In thousands of Canadian dollars)

	Notes		December 31, 2023		December 31, 2022
ASSETS					
Current assets					
Cash and cash equivalents	10	\$	21,524	\$	72,569
Trade and other receivables	11		146,686		123,214
Inventories	12		124,906		147,380
Income taxes receivable			7,925		5,434
Prepaid expenses and other assets	13		24,981		12,272
Total current assets			326,022		360,869
Non-current assets					
Property, plant and equipment	15		963,813		957,606
Right-of-use assets	16		165,043		127,603
Investment in a joint venture	17		4,082		5,495
Income taxes receivable	8		48,381		_
Other assets	18		13,572		36,334
Intangible assets	19		538,615		586,455
Deferred tax assets	8		49,704		82,711
Total non-current assets			1,783,210		1,796,204
Total assets		\$	2,109,232	\$	2,157,073
LIABILITIES AND UNITHOLDERS' EQUITY					
Current liabilities					
Trade and other payables	20	\$	299,351	\$	316,437
Distributions payable	26		5,884		5,805
Provisions	21		55,285		22,822
Lease liabilities	16		49,304		45,571
Total current liabilities			409,824		390,635
Non-current liabilities					
Long-term debt	22		246,545		370,024
Convertible unsecured subordinated debentures	23		437,517		533,218
Other long-term liabilities	24		23,228		21,571
Long-term lease liabilities	16		130,583		94,071
Employee benefits	25		20,491		27,555
Provisions	21		118,681		135,626
Deferred tax liabilities	8		15,222		18,166
Total non-current liabilities			992,267		1,200,231
Total liabilities			1,402,091		1,590,866
Unitholders' equity					
Units	26		1,648,411		1,635,683
Contributed surplus			9,720		9,720
Deficit			(1,147,923)		(1,334,524
Accumulated other comprehensive income			196,933		255,328
Total unitholders' equity			707,141		566,207
		¢		σ	
Total liabilities and unitholders' equity		\$	2,109,232	\$	2,157,073

For commitment and contingencies, see Note 28

On behalf of the Board of Trustee

Douglas Muzyka Daniella Dimitrov

Consolidated Statements of Changes in Unitholders' Equity (In thousands of Canadian dollars, except per unit amounts)

	Notes	Units	Co	ontributed surplus		Deficit	tra	umulative anslation account*	(g ca	realized losses ains) on ash flow and net estment hedges*	fa c d	Change in ir value of onvertible ebentures e to credit risk*	un	Total itholders' equity
Balance at January 1, 2022		\$ 1,541,583	\$	9,720	(1,	379,076)	\$	157,393	\$	13,329	\$	36,899	\$	379,848
Issuance of units for cash, net of transaction costs Issuance of units under the	26	83,666		_		_		_		_		_		83,666
Distribution Reinvestment Plan ("DRIP")	26	10,434		_		_		_		_		_		10,434
Net earnings		_		_		109,115		_		_		_		109,115
Other comprehensive income (loss)		_		_		1,197		60,577		(17,591))	4,721		48,904
Distributions	26	_		_		(65,760)		_		_		_		(65,760)
Balance at December 31, 2022		\$ 1,635,683	\$	9,720	(1,	334,524)	\$	217,970	\$	(4,262)	\$	41,620	\$	566,207
Issuance of units upon conversion of unsecured subordinated convertible debentures	23,26	698		_		_		_		_		_		698
Issuance of units under the DRIP	26	12,030		_		_		_		_		_		12,030
Net earnings		_		_		249,319		_		_		_		249,319
Other comprehensive income (loss)		_		_		7,422		(23,523)		(6,543))	(28,329)		(50,973)
Distributions	26			_		(70,140)				_				(70,140)
Balance at December 31, 2023		\$ 1,648,411	\$	9,720	(1,	147,923)	\$	194,447	\$	(10,805)	\$	13,291	\$	707,141

^{*} Accumulated other comprehensive income.

Consolidated Statements of Cash Flows (In thousands of Canadian dollars)

		V	No
	N - 4		December 31,
	Notes	2023	2022
0.18			
Cash flows from operating activities:		¢ 240.240	¢ 400.445
Net earnings		\$ 249,319	\$ 109,115
Adjustments for:	c	247 400	216.050
Depreciation and amortization	6	217,490	216,950
Net (gain) loss on disposal and write-down of property, plant and equipment ("PPE")		(2,002)	2,592
Change in environmental and decommissioning liability	21	7,232	_
Gain on disposal of assets	14,15	(24,337)	(17,418)
Income tax expense	8	42,053	60,068
Net finance costs	7	24,008	49,969
Unrealized foreign exchange (gain) loss	5	(11,126)	9,592
		502,637	430,868
(Increase) decrease in working capital		(16)	5,989
Interest paid		(44,294)	(53,407)
Interest received		6,352	2,395
Net income tax paid		(63,216)	(16,654)
Net cash flows from operating activities		401,463	369,191
Cash flows from investing activities: Capital expenditures	15	(166,395)	(115,440)
Net proceeds from disposal of assets	14	47,939	12,494
Investment in a joint venture	17	_	(5,931)
Net cash flows used in investing activities		(118,456)	(108,877
Cash flows from financing activities:			
Distributions to unitholders, net of distributions reinvested	26	(58,031)	(54,753)
Repayment of convertible debentures	23	(201,115)	(143,750)
Issuance of units	26	_	86,543
Transaction costs related to the issuance of units	26	_	(4,091)
Issuance of convertible debentures	23	110,000	_
Transaction costs related to the issuance of convertible debentures	7,23	(4,980)	_
Repayment of lease liability, net of sub-lease receipts	16	(58,256)	(52,360)
Net change in revolving credit facility	22	(121,149)	(34,593)
Net cash flows used in financing activities		(333,531)	(203,004)
(Decrease) increase in cash and cash equivalents		(50,524)	57,310
Cash and cash equivalents, beginning of the period		72,569	13,908
Effect of exchange rates on cash held in foreign currencies		(521)	1,351
Cash and cash equivalents, end of the period	10	\$ 21,524	\$ 72,569

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

1. CORPORATE INFORMATION:

Chemtrade Logistics Income Fund (the "Fund") is a publicly listed Income Trust formed in Ontario, Canada and its units are listed on the Toronto Stock Exchange ("TSX"). The term "Chemtrade" refers to the Fund, its consolidated subsidiaries and equity accounted investments, including joint ventures. Chemtrade commenced operations on July 18, 2001 when it completed an initial public offering. Chemtrade operates a diversified business providing industrial chemicals and services to customers in North America and around the world. Chemtrade is one of North America's largest suppliers of sulphuric acid, spent acid processing services, inorganic coagulants for water treatment, sodium chlorate, sodium nitrite and sodium hydrosulphite. Until November 8, 2023, Chemtrade also manufactured phosphorus pentasulphide (P_2S_5), see note 14. Chemtrade is a leading regional supplier of sulphur, chloralkali products and zinc oxide. Additionally, Chemtrade provides industrial services such as processing by-products and waste streams. Chemtrade operates in two reportable segments: Sulphur and Water Chemicals ("SWC") and Electrochemicals ("EC"). In addition to the above two reportable segments, Chemtrade discloses results of corporate activities separately. For additional information regarding Chemtrade's reportable segments, see note 3.

Chemtrade is an entity domiciled in Canada. The head office, principal address, and registered and records office of the Fund are located at 155 Gordon Baker Road, Suite 300, Toronto, Ontario, M2H 3N5.

Chemtrade's consolidated financial statements include all of its controlled subsidiaries and equity accounted investments and have been prepared on a going concern basis, which contemplates the realization of assets and settlements of liabilities in the normal course of business.

2. BASIS OF PREPARATION:

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with IFRS Accounting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"). These consolidated financial statements were authorized for issue by the Board of Trustees ("Board") on February 20, 2024.

(b) Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis, except for the following material items in the consolidated statements of financial position:

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

2. BASIS OF PREPARATION (continued):

- Derivative financial instruments, convertible unsecured subordinated debentures (the "Debentures") and liabilities for cash settled share-based payment arrangements are measured at fair value;
- The defined benefit liability is recognized as the present value of the defined benefit obligation net of the fair value of the plan assets; and
- Deferred tax assets and liabilities are measured at the tax rates that are expected to be applied to temporary differences when they reverse.

(c) Presentation currency

These consolidated financial statements are presented in thousands of Canadian dollars, except for net earnings per unit information, per metric electrochemical unit ("MECU") information and per tonne information which is presented in Canadian dollars.

(d) Significant judgments and sources of estimation uncertainty

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

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

(i) Significant judgments

Information about judgments made in applying accounting policies that have the most significant effects on the amounts recognized in the consolidated financial statements is included in the following notes:

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

2. BASIS OF PREPARATION (continued):

Income taxes (note 8):

In the normal course of operations, judgment is required in assessing tax interpretations, regulations and legislation and in determining the provision for income taxes, deferred tax assets and liabilities, and the timing of reversals. Chemtrade makes judgments to evaluate whether it can recover a deferred tax asset based on its assessment of many factors, including interpretations of tax laws, expectation about the future taxable profit probability level, and the timing and reversal of temporary differences. To the extent that a recognition or de-recognition of a deferred tax asset is required, current period earnings or other comprehensive income will be affected.

Leases (note 16):

Chemtrade estimates the lease term by considering the facts and circumstances that can create an economic incentive to exercise an extension option, or not exercise a termination option. Chemtrade makes certain qualitative and quantitative assumptions when deriving the value of the economic incentive.

Investment in a joint venture (note 17):

A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require unanimous consent of the parties sharing control. Chemtrade applies judgment in determining whether it has joint control of the joint venture.

Intangible assets (note 19):

Judgment is applied in determining cash-generating units ("CGUs") for the purpose of impairment testing.

Notes to Consolidated Financial Statements
(In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

2. BASIS OF PREPARATION (continued):

Provisions (note 21):

Chemtrade recognizes provisions for the present value of anticipated costs of future decommissioning and environmental liabilities. Chemtrade applies judgment in determining whether it has a present obligation (legal or constructive) as a result of a past event, whether it is probable ("more likely than not") that an outflow of economic resources would be required to settle the obligation and whether the amount can be estimated reliably.

Chemtrade is subject to litigation in the normal course of business. Chemtrade has made judgments as to the likelihood of any claim succeeding in recording provisions.

Financial instruments (note 29):

Chemtrade makes significant judgments in determining whether its financial instruments qualify for hedge accounting, including its determination of hedge effectiveness. These judgments include assessing whether the forecast transactions designated as hedged items in hedging relationships will materialize as forecast, whether the hedging relationships designated as effective hedges for accounting purposes continue to qualitatively be effective.

(ii) Key sources of estimation uncertainty

Information about assumptions and estimation uncertainty that have a significant risk of resulting in a material adjustment within the next financial year are included in the following notes:

Property, plant and equipment (note 15):

Parts of an item of PPE may have different useful lives. Chemtrade makes significant estimates when determining depreciation rates and asset useful lives, which require taking into account company-specific factors, such as its past experience and expected use, and industry trends, such as technological advancements. Depreciation methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

2. BASIS OF PREPARATION (continued):

Leases (note 16):

Right-of-use ("ROU") assets are measured at the initial amount of the lease liabilities plus any initial direct costs, lease payments made at or before the commencement date net of lease incentives received, and decommissioning costs. Chemtrade estimates the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, Chemtrade's incremental borrowing rate, to measure the lease liability.

Intangible assets (note 19):

When determining the value in use of goodwill and intangible assets during impairment testing, Chemtrade uses the following significant estimates: forecast operating margins, maintenance and other capital expenditures, terminal growth rates and discount rates. If actual results differ or a change in expectation arises, an impairment charge may be required.

Chemtrade makes significant estimates when determining the estimated useful lives of intangible assets, which require taking into account company-specific factors, such as its past experience and expected use, and industry trends, such as technological advancements. Amortization methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

Provisions (note 21):

Provisions have been recorded based on the present value of anticipated costs for future decommissioning and environmental liabilities. Decommissioning liabilities include future cost estimates of statutory, contractual, constructive or legal obligations associated with the decommissioning of Chemtrade's plants. Environmental liabilities are recorded based on the current interpretation of environmental laws and regulations when it is probable that a liability has been incurred and the amount of such a liability can be reliably estimated.

Cash outflows associated with these provisions are generally expected to occur at future dates and are long-term in nature. The calculation of these provisions requires assumptions such as the discount rate and cost estimates. The provisions recognized are periodically reviewed and updated based on the facts and circumstances available at the time.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

2. BASIS OF PREPARATION (continued):

Provisions for legal claims are recognized when a past event creates a legal or constructive obligation that can be reasonably estimated and is likely to result in an outflow of economic resources. Significant estimates are involved in estimating the present value of the expenditure expected to settle obligations.

The time of concluding legal claims is uncertain, as is the amount of possible outflow of economic resources. Timing and cost ultimately depends on the due process in respective legal jurisdictions. Provisions recognized by Chemtrade are periodically reviewed based on facts and circumstances available at the time.

Employee Benefits (note 25):

Significant estimates are involved in determining defined benefit obligations. The calculation of the liabilities related to pension plans is based upon statistical and actuarial assumptions. Certain pension plans are frozen for future benefit accruals and the pension benefits are not indexed to inflation. These pension plans are comprised primarily of inactive and retired participants and the actuarial estimates of pension benefits are affected by the amount of time retirees are expected to receive their pensions (mortality assumptions) and the interest rate used to discount the expected future benefit payments (discount rate assumption). The actuarial estimates of other pension plans are also based on projections of employees' compensation levels at their expected time of retirement. These retirement benefits are primarily based on final average earnings, subject to certain adjustments.

The actuarial assumptions used might differ materially from actual results due to changes in market and economic conditions, higher or lower employee turnover, longer or shorter life spans of participants, and other changes in the factors being assessed. These differences could impact the assets or liabilities recognized in the consolidated statements of financial position in future periods.

Chemtrade obtains actuarial valuations for its post employment benefit plans.

Share-based payments (note 27):

Chemtrade makes significant estimates to determine the fair value of cash settled share-based payments, Long-Term Incentive Plan ("LTIP") and deferred unit plan ("DUP"). Determining the fair value of the cash settled share-based payments, including performance based options, requires significant estimates related to the estimation of unit price, volatility, expected market conditions and future financial performance of the Fund.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

2. BASIS OF PREPARATION (continued):

Financial instruments (note 29):

Fair value estimates related to Chemtrade's derivatives and convertible unsecured subordinated debentures are made at each reporting period based on relevant market information and information about the underlying financial instruments. These estimates require assessment of the credit risk of the parties to the instruments and the instruments' discount rates.

(e) Reclassification of prior period presentation

A gain on sale of assets recorded in 2022 has been reclassified from cost of sales and services to a separate line item to conform to current period's presentation. See note 15 for details of the disposition.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

3. REPORTABLE SEGMENTS:

Chemtrade operates in two reportable segments: Sulphur and Water Chemicals ("SWC") and Electrochemicals ("EC"). The reportable segments of Chemtrade are strategic business groups that offer products and services to target markets.

Chemtrade's chief operating decision maker ("CODM") is the Chief Executive Officer ("CEO"). The CODM regularly reviews the operations and performance by segment and considers Adjusted EBITDA as an indirect measure of net earnings (loss) for the purpose of assessing performance of each segment and to make decisions about the allocation of resources. Adjusted EBITDA is defined as net earnings before any deduction for net finance costs, income taxes, depreciation, amortization and other non-cash charges such as impairment, change in environmental and decommissioning liability, net gain and losses on the disposal and write-down of PPE, gain on disposal of assets and unrealized foreign exchange gains and losses. Adjusted EBITDA is not intended to be representative of cash flow from operations or financial performance determined in accordance with IFRS or cash available for distribution. The remaining net earnings (loss) items and the Statements of Financial Position are reviewed on a consolidated basis by the CODM and therefore are not included in the segmented information below.

Year ended December 31, 2023

	swc	EC	Corporate items and eliminations	Total
Revenue - third party		\$ 769,609		\$ 1,846,766
- inter-segment	196	7,735	(7,931)	_
Revenue - total	1,077,353	777,344	(7,931)	1,846,766
Cost of sales and services	(925,062)	(508,989)	7,931	(1,426,120)
Gross profit	152,291	268,355	_	420,646
Selling and administrative expenses	(25,227)	(12,797)	(90,166)	(128,190)
Gain on disposal of assets (1)	24,337	_	_	24,337
Share of loss from joint venture	(1,413)	_	_	(1,413)
Operating income (loss)	149,988	255,558	(90,166)	315,380
Depreciation and amortization	123,563	93,927	_	217,490
Net gain on disposal and write-down of PPE	(1,972)	(30)	_	(2,002)
Gain on disposal of assets (1)	(24,337)	_	_	(24,337)
Change in environmental and decommissioning liability	5,929	1,303	_	7,232
Unrealized foreign exchange gain	_	_	(11,126)	(11,126)
Adjusted EBITDA	253,171	350,758	(101,292)	502,637
Capital expenditures	120,859	43,889	1,647	166,395

⁽¹⁾ For additional information, see note 14.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

3. **REPORTABLE SEGMENTS** (continued):

Year ended December 31, 2022

Year ended December 31, 2022			Corporate items and	
	SWC	EC	eliminations	Total
Revenue - third party	\$1,074,732	\$ 738,651	\$ —	\$ 1,813,383
- inter-segment	485	5,639	(6,124)	_
Revenue - total	1,075,217	744,290	(6,124)	1,813,383
Cost of sales and services	(926,168)	(556,853)	6,124	(1,476,897)
Gross profit	149,049	187,437	_	336,486
Selling and administrative expenses	(19,100)	(9,875)	(105,341)	(134,316)
Gain on disposal of assets (1)	17,418	_	_	17,418
Share of loss from joint venture	(436)	_	_	(436)
Operating income (loss)	146,931	177,562	(105,341)	219,152
Depreciation and amortization	112,135	104,815	_	216,950
Gain on disposal of assets (1)	(17,418)	_	_	(17,418)
Net loss on disposal and write-down of PPE	2,176	416	_	2,592
Unrealized foreign exchange loss	_	_	9,592	9,592
Adjusted EBITDA	243,824	282,793	(95,749)	430,868
Capital expenditures	69,935	42,862	2,643	115,440

⁽¹⁾ For additional information, see note 15.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

3. **REPORTABLE SEGMENTS** (continued):

Geographic segments:

Chemtrade operates primarily in Canada, the United States and South America. Revenue is attributed to customers based on location of sale.

Revenue

	2023	2022
Canada	\$ 582,073	\$ 584,095
United States	1,158,846	1,127,152
South America	105,847	102,136
	\$ 1,846,766	\$ 1,813,383

PPE, ROU assets and intangible assets

	De	ecember 31, 2023	[December 31, 2022
Canada	\$	740,495	\$	748,519
United States		840,051		823,078
South America		86,925		100,067
	\$	1,667,471	\$	1,671,664

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

4. REVENUE:

The components of revenue are as follows:

	2023	2022
Sale of products	\$1,620,896	\$1,611,712
Processing services	225,870	201,671
Revenue	\$1,846,766	\$1,813,383

5. SELLING AND ADMINISTRATIVE EXPENSES:

The components of selling and administrative expenses are as follows:

	2023	2022
Wages, salaries and benefits, including bonuses	\$ 74,527	\$ 62,983
Share-based payments (note 27)	17,332	20,971
Other selling and administrative expenses	44,334	34,917
Realized foreign exchange (gain) loss	(1,629)	2,484
Unrealized foreign exchange (gain) loss	(11,126)	9,592
Reserve for legal proceedings	3,182	922
Depreciation (note 6)	1,570	2,447
	\$ 128,190	\$ 134,316

6. DEPRECIATION AND AMORTIZATION:

The components of depreciation expense of PPE and ROU assets and amortization expense of intangible assets are as follows:

	2023	2022
Cost of sales and services:		
Depreciation expense on PPE (note 15)	\$ 128,745	\$ 127,868
Depreciation expense on ROU assets (note 16)	48,647	45,174
Amortization expense (note 19)	38,528	41,461
Selling and administrative expenses (note 5):		
Depreciation expense on PPE (note 15)	554	1,216
Depreciation expense on ROU assets (note 16)	1,016	1,231
Total depreciation and amortization expense	\$ 217,490	\$ 216,950

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

7. NET FINANCE COSTS:

The components of net finance costs are as follows:

	2023	20)22
Interest expense on long-term debt	\$ 12,085	\$ 21,3	62
Interest expense on convertible debentures (note 23)	32,200	32,0	04
Transaction costs on issuance of convertible debentures (note 23)	4,980		_
Change in the fair value of convertible debentures (note 23)	(33,838)	7,6	23
Interest expense on lease liabilities (note 16)	7,771	5,8	93
Income reclassified from other comprehensive income relating to the fair value of the interest rate swaps (note 29)	(7,017)	(5,9	53)
Change in the fair value of interest rate swaps (note 29)	10,181	(10,6	92)
Ineffective portion of change in the fair value of interest rate swaps	_	(1,4	66)
Accretion of provisions (note 21)	2,483	2,8	92
Pension interest (note 25)	1,515	7	01
Interest income	(6,352)	(2,3	95)
Net finance costs	\$ 24,008	\$ 49,9	69

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

8. INCOME TAXES:

The Fund is a mutual fund trust and a specified investment flow-through trust ("SIFT") for income tax purposes. The Fund is subject to current income taxes at the top marginal tax rate applicable to individuals of approximately 53.5% on all taxable income not distributed to Unitholders.

The Fund is also subject to current income taxes on all taxable income, other than dividends, earned from Canadian corporate and flow-through subsidiaries (other than Canadian subsidiaries that earn certain investment income) at a tax rate similar to the corporate tax rate.

The Fund will not be subject to tax on income received from non-Canadian subsidiaries, provided that the income is distributed to Unitholders during the year. Based on the current organization of Chemtrade, the Fund expects that its income distributed to Unitholders will not be subject to SIFT tax.

(a) Income tax expense

	2023	2022
Taxes recognized in net earnings	14,689	11,958
Current tax expense	14,689	11,958
Deferred tax expense (recovery): Origination and reversal of temporary differences Changes in recognition of tax losses and deductible temporary differences	48,359 (20,995)	16,865 31,245
Deferred tax expense	27,364	48,110
Total tax expense	42,053	60,068

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

8. INCOME TAXES (continued):

(b) Reconciliation of the effective tax rate

The provision for income taxes in comprehensive income represents an effective rate different than the Canadian corporate statutory rate of 25.15% (2022 - 25.31%). The differences are as follows:

	2023	2022 (1)
Net income before income tax	\$ 291,372	\$ 169,183
Computed income tax expense at Canadian statutory rate	73,280	42,820
Difference resulting from:		
Income of trust taxed directly to unitholders	(28,299)	(22,541)
Difference in applicable domestic tax rate	16,987	11,547
International income tax differences	2,665	1,398
Tax adjustments related to prior years	2,238	1,073
Impact of tax incentives	(4,994)	(5,032)
Disposal of assets (note 14)	(694)	_
Changes in recognition of tax losses and deductible temporary differences $^{(2)}$	(20,995)	31,245
Other, including non-taxable and non-deductible items	1,865	(442)
Total income tax expense	\$ 42,053	\$ 60,068

⁽¹⁾ Certain prior year amounts have been regrouped to conform to the current year's presentation.

⁽²⁾ For 2023, this amount primarily related to utilization of previously unrecognized tax losses. For 2022, this amount is primarily related to the derecognition of deferred tax assets related to certain business interest amounts that are subject to limited deductibility under current tax legislation.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

8. **INCOME TAXES** (continued):

(c) Recognized deferred tax assets and liabilities

Recognized deferred tax assets and liabilities are attributed to the following:

	2023	2022 (1)
Deferred tax assets:		
Other assets	\$ 49,208 \$	56,991
Losses available for carryforward	25,072	70,153
Long-term debt and deferred interest	23,947	27,273
Other long-term liabilities and employee benefits	45,434	40,681
	143,661	195,098
Reclassification from deferred tax liabilities	(93,957)	(112,387)
Total deferred tax assets	\$ 49,704 \$	82,711
Deferred tax liabilities:		
PPE	96,670	109,430
Intangible assets	8,743	14,200
Other liabilities	3,766	6,923
	109,179	130,553
	(00.057)	(440.007)
Reclassification to deferred tax assets	(93,957)	(112,387)
Total deferred tax liabilities	\$ 15,222 \$	18,166

⁽¹⁾ Certain prior year amounts have been regrouped to conform to the current year's presentation.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

8. **INCOME TAXES** (continued):

(d) Movements in deferred tax balances

Movements in deferred tax balances during the year are as follows:

	Balance January 1, 2023	Recognize in ne earning	t	Foreign exchange rate changes	Recognized in other comprehensive income	Recognized directly in equity	Balance December 31, 2023
PPE	\$ (109,430) \$	10,87	2 \$	1,888	\$ - \$	S —	\$ (96,670)
Intangible assets	(14,200)	5,19	5	262	_	_	(8,743)
Net other assets and liabilities	50,068	(2,48	3)	(1,520)	(618)	_	45,442
Losses available for carryforward	70,153	(44,90	5)	(176)	_	_	25,072
Long-term debt and deferred interest	27,273	(2,93	0)	(396)	_	_	23,947
Other long-term liabilities and employee benefits	40,681	6,89	2	(86)	(2,053)	_	45,434
	\$ 64,545 \$	(27,36	1) \$	(28)	\$ (2,671) \$	5 —	\$ 34,482

		Balance January 1, 2022 ⁽¹⁾	Recognized in net earnings ⁽¹⁾	Foreign exchange rate changes	Recognized in other comprehensive income	Recognized directly in equity	Balance December 31, 2022 ⁽¹⁾
	_					_	•
PPE	\$	(138,277) \$	34,214 \$	(5,367)	\$ —	\$ —	\$ (109,430)
Intangible assets		(18,387)	5,554	(1,367)	_	_	(14,200)
Net other assets and liabilities		53,367	(6,736)	(456)	3,893	_	50,068
Losses available for carryforward Long-term debt and deferred		127,588	(58,300)	865	_	_	70,153
interest		43,948	(20,824)	2,936	_	1,213	27,273
Other long-term liabilities and employee benefits		38,102	(2,018)	4,423	174	_	40,681
	\$	106,341 \$	(48,110) \$	1,034	\$ 4,067	\$ 1,213	\$ 64,545

 $^{^{(1)}}$ Certain prior year amounts have been regrouped to conform to the current year's presentation.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

8. INCOME TAXES (continued):

(e) Unrecognized deferred tax assets

For the year ended December 31, 2023, Chemtrade did not recognize \$42,764 (2022 - \$65,064) of deferred tax assets primarily related to unused tax losses that are capital in nature and deductible temporary differences on certain carryforward amounts of business interest expense deductions. Chemtrade did not recognize the deferred tax assets as management did not believe it is probable that sufficient future taxable profit will be available against which these unused tax losses and deductible temporary differences can be utilized. The unused tax losses can be carried forward indefinitely. The deductible temporary differences do not expire under current applicable tax legislation.

(f) Tax examinations and disputes

Chemtrade is subject to challenges from various tax authorities on an ongoing basis. As a result, from time to time, tax authorities may disagree with the positions and conclusions taken by Chemtrade in its tax filings or legislation could be amended or interpretations of current legislation could change, any of which events could lead to assessments of additional amounts of tax, interest and possibly penalties. Chemtrade accrues and accounts for any probable assessments of tax; however, there can be no assurance as to the final resolution of any tax authority positions.

Chemtrade is disputing the deductibility of certain Canadian tax losses with the Canada Revenue Agency ("CRA") which would offset the taxes owed for 2021, 2022 and 2023. Chemtrade has appealed this assessment by the CRA and the resolution of this matter in Chemtrade's favour would result in significant taxes paid on its account to be refunded.

Chemtrade made Canadian income tax payments of \$45,142 and \$3,239 during 2023 and 2022, respectively, relating to the 2021, 2022 and 2023 taxation years. Chemtrade believes that its asserted position is appropriate and would be sustained upon full examination by tax authorities and, if necessary, upon consideration by judicial process. These payments have been presented as income taxes receivable in the Consolidated Statements of Financial Position.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

8. INCOME TAXES (continued):

(g) Pillar Two Top-up Tax - Global Minimum Tax

Chemtrade has key operations in Canada, US, and Brazil. As of December 31, 2023, the Pillar Two Global Minimum Tax legislation has not been enacted or substantively enacted in any of the key jurisdictions in which Chemtrade operates. Draft legislation has been released in Canada and if enacted, will be effective for Chemtrade's fiscal years commencing January 1, 2024.

Chemtrade has carried out an assessment of potential impacts based on currently available information and currently does not expect any impact of significance from Pillar Two Global Minimum Tax proposals. Chemtrade will continue to monitor the implementation of, and changes in, Pillar Two Global Minimum Tax legislation in jurisdictions relevant to Chemtrade, and will assess additional impacts, if any.

While Chemtrade does not expect Pillar Two Global Minimum Tax to impact it, a temporary mandatory relief from deferred tax accounting for the future tax impacts of top-up tax is currently applicable. Accordingly, Chemtrade would account for top-up tax as a current tax when it is incurred.

9. NET EARNINGS PER UNIT:

Net earnings per unit has been calculated on the basis of the weighted average number of units outstanding. The following tables provide a breakdown of the numerator and denominator used in the calculation of net earnings per unit and diluted net earnings per unit:

	2023	2022
Numerator		
Net earnings	249,319	\$ 109,115
Net interest and fair value adjustment on the Debentures	(9,072)	36,631
Net fair value adjustment on deferred unit plan (1)	154	_
Diluted net earnings	\$ 240,401	\$ 145,746

⁽¹⁾ For the year ended December 31, 2022, the potential conversion of the deferred units have not been included as the effect on net earnings per unit would be anti-dilutive.

	2023	2022
Denominator		
Weighted average number of units	116,212,199	108,445,732
Weighted average Debentures dilutive units	41,146,814	38,960,721
Weighted average deferred unit plan dilutive units (1)	589,567	_
Weighted average number of diluted units	157.948.580	147.406.452

⁽¹⁾ For the year ended December 31, 2022, the potential conversion of the deferred units have not been included as the effect on net earnings per unit would be anti-dilutive.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

10. CASH AND CASH EQUIVALENTS:

The components of cash and cash equivalents are as follows:

	2023	2022
Cash	\$ 1,985	\$ 16,555
Cash equivalents		
Guaranteed investment certificates	_	40,000
Certificate of deposits	19,539	16,014
Total cash and cash equivalents	\$ 21,524	\$ 72,569

11. TRADE AND OTHER RECEIVABLES:

Trade and other receivables	\$ 146.686	\$ 123.214
Less: expected credit losses	(984)	(984)
Trade and other receivables before expected credit losses	\$ 147,670	\$ 124,198
	2023	2022

As disclosed in note 29, Chemtrade is exposed to normal credit and currency risks with respect to its accounts receivable. At December 31, 2023, 95.8% (2022 - 94.2%) of accounts receivable are less than 30 days past due, and less than 1% (2022 - less than 1%) of accounts receivable are greater than 120 days past due that are not provided for.

While Chemtrade evaluates a customer's credit worthiness before credit is extended, provisions for expected credit losses are also maintained. The change in allowance for expected credit losses are as follows:

	2023	2022
Balance at beginning of year	\$ 984	\$ 741
Adjustments made during the year	_	93
Recovery	_	150
Balance at end of year	\$ 984	\$ 984

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

11. TRADE AND OTHER RECEIVABLES (continued):

Receivables Purchase Facility

Chemtrade has a factoring facility of up to \$100,000 (the "A/R Facility") with HSBC Bank Canada. The A/R Facility is an uncommitted receivables purchase facility for the purchase of eligible receivables owed to Chemtrade from trade debtors on an undisclosed basis with no recourse. As at December 31, 2023, trade receivables sold under the A/R Facility were \$33,865 (2022 - \$42,706).

12. INVENTORIES:

Chemtrade's inventories are as follows:

	2023	2022
		_
Raw materials	\$ 48,429	\$ 67,702
Finished goods	41,328	46,247
Operating supplies	35,149	33,431
Total inventories	\$ 124,906	\$ 147,380

The amount of inventories recognized as an expense in cost of sales and services during the year ended December 31, 2023 was \$1,094,197 (2022 - \$1,156,674).

13. PREPAID EXPENSES AND OTHER ASSETS:

Chemtrade's prepaid expenses and other assets are as follows:

	2023	2022
Prepaid expenses	\$ 8,418	\$ 7,889
Interest rate swaps (note 29)	10,886	_
Cash-settled unit swaps (note 29)	3,194	4,383
Foreign exchange contracts (note 29)	2,483	_
Total Prepaid expenses and other assets	\$ 24,981	\$ 12,272

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

14. DISPOSAL OF BUSINESS:

On November 8, 2023, Chemtrade completed the sale of its P_2S_5 business which was included in the SWC segment before, for gross proceeds of US\$43,018 (\$58,862), which consisted of cash of approximately US\$39,418 (\$53,936) and the assumption of Indebtedness (as defined in the sales agreement) of approximately US\$3,600 (\$4,926). After deducting a net working capital adjustment of approximately US\$1,020 (\$1,352), Chemtrade recorded a gain of US\$14,620 (\$20,082). Chemtrade also reclassified the cumulative amount of foreign exchange difference of \$4,255 recognized from AOCI to net earnings. Combined, the total gain on disposal recorded was \$24,337. Chemtrade recorded total taxes of \$4,021 on the sale of its P_2S_5 business.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

15. PROPERTY, PLANT AND EQUIPMENT:

Chemtrade's property, plant and equipment are as follows:

	Land	Plant and equipment	Facilities and equipment under construction	Total
Cost				
Balance at January 1, 2022	\$ 88,560 \$	1,871,545 \$	96,268 \$	2,056,373
Additions			115,440	115,440
Decommissioning provisions	_	(6,124)	_	(6,124)
Transfers	_	73,203	(73,203)	
Asset retirements and write-downs	_	(12,848)	_	(12,848)
Foreign exchange rate changes	2,356	79,097	6,113	87,566
Balance at December 31, 2022	\$ 90,916 \$	2,004,873 \$	144,618 \$	2,240,407
Additions	_	_	166,395	166,395
Disposals (note 14)	_	(36,368)	(2,068)	(38,436)
Decommissioning provisions	_	(8,532)	_	(8,532)
Transfers	_	124,506	(124,506)	_
Asset retirements and write-downs	_	(33,388)		(33,388)
Foreign exchange rate changes	(2,102)	(21,061)	(2,965)	(26,128)
Balance at December 31, 2023	\$ 88,814 \$	2,030,030 \$	181,474 \$	2,300,318
Accumulated depreciation				
Balance at January 1, 2022	\$ — \$	(1,115,799) \$	- \$	(1,115,799)
Depreciation	_	(129,084)	_	(129,084)
Asset retirements and write-downs	_	12,709	_	12,709
Foreign exchange rate changes	_	(50,604)	_	(50,604)
Depreciation allocated to inventory		(23)	_	(23)
Balance at December 31, 2022	\$ 	(1,282,801) \$	_ \$	(1,282,801)
Depreciation	_	(129,299)	_	(129,299)
Asset retirements and write-downs	_	30,156	_	30,156
Disposals (note 14)	_	28,738	_	28,738
Foreign exchange rate changes	_	16,923	_	16,923
Depreciation allocated to inventory		(222)		(222)
Balance at December 31, 2023	\$ _ \$	(1,336,505) \$	<u> </u>	(1,336,505)
Net carrying amount				
December 31, 2022	\$ 90,916 \$	722,072 \$	144,618 \$	957,606
December 31, 2023	\$ 88,814 \$	693,525 \$	181,474 \$	963,813

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

15. PROPERTY, PLANT AND EQUIPMENT (continued):

On April 4, 2022, Chemtrade completed the sale of an idled acid plant in Augusta, GA. The details of the sale are as follows:

	Total
\$ 12	,494
1	,762
3	,236
17	,492
	(74)
\$ 17	,418
	\$ 12 1 3 17

⁽¹⁾ Non-cash proceeds are included in Other assets in the Consolidated Statement of Financial Position as at December 31, 2023 and December 31, 2022.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

16. LEASES:

(i) ROU assets

Chemtrade leases various assets that include rail cars, private fleet, real estate, vehicles and other heavy-duty machinery and equipment. Chemtrade's ROU assets are presented below:

	Rail cars	Private Fleet	Real Estate	Vehicles	Other ⁽¹⁾	Total
Balance at January 1, 2022	\$ 104,827 \$	3,413 \$	25,916 \$	360 \$	5,919 \$	140,435
Depreciation	(38,814)	(1,190)	(2,390)	(440)	(3,571)	(46,405)
Additions	30,160	5,762	_	656	1,141	37,719
Early terminations and others (2)	(1,362)	(1,854)	(2,243)	(368)	(908)	(6,735)
Foreign exchange rate changes	1,421	301	741	3	123	2,589
Balance at December 31, 2022	96,232	6,432	22,024	211	2,704	127,603
Depreciation	(38,567)	(3,984)	(3,420)	(583)	(3,109)	(49,663)
Additions	83,891	14,341	_	1,205	7,665	107,102
Disposals (note 14)	_	_	_	_	(5,293)	(5,293)
Early terminations and others (2)	(13,435)	_	_	(133)	_	(13,568)
Foreign exchange rate changes	(667)	(281)	(196)	7	(1)	(1,138)
Balance at December 31, 2023	127,454	16,508	18,408	707	1,966	165,043

⁽¹⁾ Other includes leased assets such as heavy-duty forklifts, trucks and storage tanks.

(ii) Lease liabilities

Chemtrade's lease liabilities are composed of the following:

	2023		2022
Balance at beginning of year	\$ 139,642	\$	148,074
Renewals and additions	107,102		37,719
Interest expense	7,771		5,893
Principal and interest repayment (1)	(64,277))	(56,546)
Disposals of assets (note 14)	(5,293))	_
Other disposals (2)	(1,030))	(3,630)
Foreign exchange rate changes	(4,028))	8,132
Total	179,887		139,642
Less: Current portion	49,304		45,571
Balance at end of year	\$ 130,583	\$	94,071

 $^{^{(1)}}$ Excludes sub-lease receipts of \$4,386 (2022 - \$4,257).

⁽²⁾ Includes early terminations, reclassifications and other adjustments.

⁽²⁾ Includes early terminations, reclassifications and other adjustments.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

16. LEASES (continued):

The maturity analysis of Chemtrade's contractual undiscounted lease liabilities is presented below:

	December 31, 2023	December 31, 2022
Less than one year	\$ 57,597	\$ 50,950
One to five years	129,730	88,859
More than five years	8,846	13,298
Total undiscounted lease liabilities	\$ 196,173	\$ 153,107

(iii) Amounts recognized in profit or loss

	December 31, 2023	December 31, 2022
Depreciation	\$ 49,663	\$ 46,405
Interest expense (included in net finance costs)	7,771	5,893
Income from sub-leasing ROU assets	(557)	(76)
Expenses relating to short-term leases	4,581	3,731
Expenses relating to leases of low value assets, excluding short-term leases of low value assets	378	494

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

17. INVESTMENT IN A JOINT VENTURE:

Chemtrade owns a 49% interest in KPCT Holdings LLC ("KPCT Holdings"), a joint venture for the greenfield construction of a high purity sulphuric acid plant in Casa Grande, AZ which has been put on hold. Privately held KPPC Advanced Chemicals Inc. ("KPPC") owns the remaining 51% interest in the joint venture. During the third quarter of 2022, Chemtrade made a capital contribution of \$5,931 (US\$4,550) towards its interest in KPCT Holdings. Chemtrade's interest in KPCT Holdings is accounted for using the equity method in the consolidated financial statements. The carrying amount of the investment as of December 31, 2023 was \$4,082 (US\$3,168) (2022 - \$5,495 (US\$4,215)) which includes Chemtrade's share of loss of \$1,413 (US\$1,047) (2022 - \$436 (US\$334)) from the joint venture.

18. OTHER ASSETS:

Chemtrade's other assets are as follows:

	December 31, 2023	December 31, 2022
Interest rate swaps (note 29)	\$ _	\$ 21,067
Non-cash proceeds from sale of PPE (note 15)	5,117	5,237
Cash-settled unit swaps (note 29)	4,390	2,599
Deferred charges	_	3,141
Long-term receivables	3,675	3,241
Other	390	1,049
	\$ 13,572	\$ 36,334

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

19. INTANGIBLE ASSETS:

Chemtrade's intangible assets and goodwill are as follows:

		Goodwill	F	Customer Relationships	Other	Total
_		Cocamin		tolutionompo	Cuici	Total
Cost						
Balance at January 1, 2022	\$	455,905	\$	718,399 \$	2,524 \$	1,176,828
Additions		_		_	212	212
Foreign exchange rate changes		21,284		17,305	92	38,681
Balance at December 31, 2022	\$	477,189	\$	735,704 \$	2,828 \$	1,215,721
Additions		_		_	33	33
Disposals (note 14)		(2,017)		_	_	(2,017)
Foreign exchange rate changes		(7,218)		(5,868)	(78)	(13,164)
Balance at December 31, 2023	\$	467,954	\$	729,836 \$	2,783 \$	1,200,573
Accumulated Amortization						
Balance at January 1, 2022	\$		\$	(570,117) \$	(2,138) \$	(572,255)
Amortization				(41,295)	(166)	(41,461)
Foreign exchange rate changes				(15,473)	(77)	(15,550)
Balance at December 31, 2022	\$	_	\$	(626,885) \$	(2,381) \$	(629,266)
Amortization		_		(38,321)	(207)	(38,528)
Foreign exchange rate changes				5,764	72	5,836
Balance at December 31, 2023	\$	_	\$	(659,442) \$	(2,516) \$	(661,958)
,	•		•	(, , ,	(, , ,	(,,
Net carrying amount						
December 31, 2022	\$	477,189	\$	108,819 \$	447 \$	586,455
December 31, 2023	\$	467,954	\$	70,394 \$	267 \$	538,615

Impairment testing for cash-generating units containing goodwill

Chemtrade performed its annual test for goodwill impairment in the fourth quarter of 2023 and 2022 in accordance with its policy described in note 32. The recoverable amount of all CGUs and CGU groups exceeded their carrying values. The test was performed using a pre-tax discount rate of 13.1% to 13.4% (2022 - 12.9% to 14.3%) and a terminal growth rate of 3.0% (2022 - 3.0%). Assumptions used in the forecast operating margins and maintenance and other expenditures consider financial budgets, past experience, future growth trends such as GDP growth and inflation, associated economic risk assumptions and estimates of achieving key operating initiatives, covering a five year period.

The carrying value of goodwill for the SWC segment is \$467,954 (2022 - \$477,189) and for the EC segment is nil (2022 - nil).

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2022 and 2021

20. TRADE AND OTHER PAYABLES:

Chemtrade's payables are as follows:

	2023	2022
Trade payables	\$ 159,800	\$ 168,632
Non-trade payables and accrued expenses	139,551	147,805
	\$ 299,351	\$ 316,437

21. PROVISIONS:

			Environmental		
	Onerous Contracts	De	and commissioning liability	Legal Provision	Total
Balance at January 1, 2022	\$ _	\$	156,895	\$ 688	\$ 157,583
Adjustments ⁽¹⁾	_		(6,124)	_	(6,124)
Additions	3,941		1,536	922	6,399
Accretion	_		2,892	_	2,892
Payments	_		(8,414)	_	(8,414)
Foreign exchange rate changes	_		6,003	109	6,112
	3,941		152,788	1,719	158,448
Less: Current portion	3,941		17,162	1,719	22,822
Balance at December 31, 2022	\$ _	\$	135,626	\$ _	\$ 135,626
Balance at January 1, 2023	3,941		152,788	1,719	158,448
Adjustments included in PPE ⁽¹⁾	_		(8,532)	_	(8,532)
Adjustments included in net earnings	(3,941))	7,232	(396)	2,895
Additions	_		_	31,301	31,301
Accretion	_		2,483	_	2,483
Payments	_		(9,995)	(1,033)	(11,028)
Foreign exchange rate changes	_		(1,530)	(71)	(1,601)
	_		142,446	31,520	173,966
Less: Current portion	_		23,765	31,520	55,285
Balance at December 31, 2023	\$ _	\$	118,681	\$ _	\$ 118,681

⁽¹⁾ Includes adjustments due to change in discount rates in 2023 and 2022.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

21. PROVISIONS (continued):

(a) Environmental and Decommissioning liability

Chemtrade has estimated a provision for its environmental liability in association with its sites. Expenditures are expected to occur on dates ranging from 2024 to 2051. Chemtrade has estimated a decommissioning liability for its plants and has accrued for this obligation. Decommissioning is expected to occur on dates ranging from 2024 to 2050.

(b) Legal provision

Chemtrade has estimated an overall provision for litigation. Provisions are calculated based on a current estimate of the amounts that will be incurred in settling outstanding legal matters.

In December 2022, Chemtrade received a judgment in its favour related to a \$25,000 lawsuit against Superior Plus Corporation ("Superior"). The lawsuit involved the failed attempt by Superior to acquire Canexus Corporation ("Canexus"), prior to Chemtrade's 2017 acquisition of Canexus. During 2023, Chemtrade received a payment of \$28,119 including interest. However, Superior has filed an appeal against the judgment. Chemtrade has established a provision of \$28,119 due to uncertainty associated with the outcome of the appeal.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

22. LONG-TERM DEBT:

Changes in long-term debt are as follows:

	Revolving credit (US\$ denominated) ⁽¹⁾	((Revolving credit Cdn\$ denominated) ⁽¹⁾	Total
Maturity	December 24, 2026		December 24, 2026	
Balance at January 1, 2022	\$ 370,026	\$	3,505 \$	373,531
Net change	(31,088)		(3,505)	(34,593)
Loss on net investment hedge of foreign operations	31,255		_	31,255
Foreign exchange rate changes	(169)		_	(169)
Balance at December 31, 2022	\$ 370,024	\$	- \$	370,024
Net change	(121,547)		398	(121,149)
Gain on net investment hedge of foreign operations	(2,585)		_	(2,585)
Foreign exchange rate changes	255		-	255
Balance at December 31, 2023	\$ 246,147	\$	398 \$	246,545

⁽¹⁾ At December 31, 2023 and 2022, Chemtrade had committed a total of \$18,594 and \$19,796, respectively, of the revolving credit facilities ("Credit Facilities") towards standby letters of credit. At December 31, 2023 and 2022, Cdn\$ limit of the Credit Facilities was \$860,795 (US\$650,000) and \$881,010 (US\$650,000), respectively, and Chemtrade had drawn US\$185,870 and Cdn\$398 and US\$273,000 and Cdn\$nil, respectively, on the Credit Facilities.

In June 2022, Chemtrade amended certain terms of its Credit Facilities to allow for the investment in KPCT Holdings, a joint venture with a joint venture partner, KPPC and to recognize any cash distributions received from this joint venture in the calculation of EBITDA for debt covenant purposes.

Prior to September 2022, Chemtrade's Credit Facilities bore variable rates of interest based on the US LIBOR and Canadian Bankers' Acceptance rates. In September 2022, Chemtrade amended certain terms of its Credit Facilities and interest rate swap arrangements to replace US LIBOR with Secured Overnight Financing Rate ("SOFR").

The Credit Facilities are secured by substantially all of Chemtrade's assets in North America. At December 31, 2023, the weighted average effective interest rate of the facilities was 3.5% (December 31, 2022 - 3.1%). Interest rates on the Credit Facilities are based on SOFR and Canadian Bankers' Acceptance rates, adjusted by Chemtrade's credit spread.

Chemtrade is subject to certain covenants pursuant to its Credit Facilities, which include a Net debt to EBITDA ratio and an Interest Coverage ratio (as such terms are defined in the credit agreement). Chemtrade monitors these ratios and reports them to its lenders on a quarterly basis. As at December 31, 2023 and December 31, 2022, Chemtrade was in compliance with all covenants.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

23. CONVERTIBLE UNSECURED SUBORDINATED DEBENTURES:

Changes in convertible unsecured subordinated debentures are as follows:

Convertible	unsecured s	subordinated	debentures ⁽¹⁾
Fund 2017	Fund 2019	Fund 2020	Fund 2021

	Fund 2016	Fund 2017	Fund 2019	Fund 2020	Fund 2021	Fund 2023	
	5.00% Debentures	4.75% Debentures	6.50% Debentures	8.50% Debentures	6.25% Debentures	7.00% Debentures	Total
Maturity	August 31, 2023	May 31, 2024	October 31, 2026	September 30, 2025	August 31, 2027	June 30, 2028	
Interest rate	5.00 %	4.75 %	6.50 %	8.50 %	6.25 %	7.00 %	
Principal outstanding at January 1, 2022	143,750	201,115	100,000	86,250	130,000	_	661,115
Principal outstanding at December 31, 2022	_	201,115	100,000	86,250	130,000	_	517,365
Principal outstanding at December 31, 2023	_	_	100,000	85,552	130,000	110,000	425,552
Balance at January 1, 2022	143,894	197,796	101,150	97,463	129,870	_	670,173
Redemption (2)	(143,750)	_	_	_	_	_	(143,750)
Change in fair value recognized in profit or loss	(144)	(12,502)	(8,858)	15,131	13,996	_	7,623
Change in fair value due to own credit risk ⁽⁵⁾	_	9,989	5,218	(4,782)	(11,253)	_	(828)
Balance at December 31, 2022	_	195,283	97,510	107,812	132,613	_	533,218
Issuance (3)	_	_	_	_	_	110,000	110,000
Redemption (4)	_	(201,115)	_	_		_	(201,115)
Conversion	_	_	_	(698)	_	_	(698)
Change in fair value recognized in profit or loss	_	4,992	(1,928)	(22,988)	(8,231)	(5,683)	(33,838)
Change in fair value due to own credit risk ⁽⁵⁾	_	840	2,668	17,681	6,268	2,493	29,950
Balance at December 31, 2023	_		98,250	101,807	130,650	106,810	437,517

⁽¹⁾ The Fund 2017 4.75% Debentures, the Fund 2019 6.50% Debentures, the Fund 2020 8.50% Debentures, the Fund 2021 6.25% Debentures, the Fund 2023 7.00% Debentures and the Fund 2016 5.00% Debentures (which latter Debentures were redeemed during the first quarter of 2022) are collectively referred to as the "Debentures". Chemtrade has designated the Debentures as financial liabilities at fair value through profit or loss.

⁽²⁾ During the first quarter of 2022, Chemtrade redeemed all of the outstanding Fund 2016 5.00% Debentures for their par value, including accrued interest for a total of \$146,645. Chemtrade used the net proceeds from the Fund 2021 6.25% Debentures offering and its Credit Facilities to fund the redemption.

⁽³⁾ During the first quarter of 2023, Chemtrade completed a public offering of the Fund 2023 7.00% Debentures, at a price of \$1,000 per debenture. The Fund 2023 7.00% Debentures are convertible, at the option of the holder, into trust units of the Fund at a conversion price of \$12.85 per unit. Chemtrade incurred transaction costs of \$4,980 which included underwriters' fees and other expenses relating to the offering.

⁽⁴⁾ During the second quarter of 2023, Chemtrade redeemed all of the outstanding Fund 2017 4.75% Debentures for their par value, including accrued interest for a total of \$203,527. Chemtrade used the net proceeds from the Fund 2023 7.00% Debentures offering, a portion of its Credit Facilities and cash on hand to fund the redemption.

⁽⁵⁾ The change in fair value of the Debentures due to Chemtrade's own credit risk has been presented in other comprehensive income, net of taxes, rather than net earnings.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

23. CONVERTIBLE UNSECURED SUBORDINATED DEBENTURES (continued):

For the year ended December 31, 2023, interest expense of \$32,200 (2022 - \$32,004) and transaction costs of \$4,980 (2022 - \$nil) relating to the Debentures were recognized in net finance costs.

24. OTHER LONG-TERM LIABILITIES:

Chemtrade's other long-term liabilities are as follows:

	2023	2022
Long-term portion of LTIP liability (note 27)	\$ 18,434	\$ 16,646
Other	4,794	4,925
	\$ 23,228	\$ 21,571

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

25. EMPLOYEE BENEFITS:

Chemtrade provides certain health care and pension benefits for certain employees upon retirement.

Generally, under the pension plans, Chemtrade provides retirement benefits based on an employee's years of service and average annual earnings over a period of time prior to retirement. Chemtrade is responsible for meeting its statutory obligations for funding of the pension plans.

Certain hourly employees participate in the Pulp and Paper Industry Pension Trust Fund, a multi-employer, negotiated costs defined benefit plan. The plan is funded by employer and employee contributions. The employer-related expense under this plan in 2023 was \$299 (2022 - \$265).

All eligible Canadian employees participate in a defined contribution pension ("DC") plan. The DC plan is self-directed. Participants choose from a range of investment options offered by the plan administrator. Chemtrade provides a basic contribution of 4% of base salary for participants. Participants can make additional voluntary contributions up to 2% of their base salary, and Chemtrade matches each dollar contributed up to 2% for a total of 6% of base salary. Chemtrade's contributions to the DC plan vest immediately. The employer-related expense under this plan in 2023 was \$3,045 (2022 - \$2,936).

Chemtrade also provides other employee future benefits, including health and dental care benefits and life insurance, for retired employees.

Short-term employee benefits for current employees, such as salaries, paid absences, bonuses and other benefits, are accounted for on an accrual basis over the period in which the employees provide the related services. In 2023, \$195,230 (2022 - \$179,880) of short-term employee benefits were recognized in cost of sales and services, and \$74,523 (2022 - \$62,383) were recognized in selling and administrative expenses.

Chemtrade expects \$1,922 in contributions to be paid to its defined benefit plans in 2024.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

Gain recognized in OCI during the year

25. EMPLOYEE BENEFITS (continued):

,			
	2023		2022
Present value of unfunded obligations	\$ 6,701	\$	6,856
Present value of funded obligations	261,265		271,176
Total present value of obligations	267,966		278,032
Fair value of plan assets	(248,649)		(252,036)
Recognized liability for defined benefit obligations prior to asset ceiling	19,317		25,996
Effect of asset ceiling	1,174		1,559
Recognized liability for defined benefit obligations	\$ 20,491	\$	27,555
	2023		2022
Components of net periodic benefit cost			
Current service cost	\$ 1,276	\$	2,278
Past service cost	(117)		_
Net interest cost	1,515		701
Administration costs	1,905		1,780
Plan settlements	172		171
Net periodic benefit cost recognized	\$ 4,751	\$	4,930
	2023		2022
Net periodic benefit cost allocation			
Cost of sales and services	\$ 1,191	\$	2,170
Selling and administrative expenses	2,045		2,059
Net finance costs	1,515		701
Net periodic benefit cost recognized	\$ 4,751	\$	4,930
	2023		2022
Other comprehensive income			
Return on plan assets, excluding interest income	\$ (14,351)	\$	65,377
Actuarial loss (gain)	5,290	·	(68,625)
Effect of asset ceiling	(464)		1,559
	(_	,

(9,525) \$

\$

(1,689)

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

25. EMPLOYEE BENEFITS (continued):

	2023	2022
Weighted average assumptions		
Discount rate	4.80 %	5.09 %
Ultimate other medical trend rate	4.50 %	4.50 %
Salary escalation	3.00 %	3.00 %
	2023	2022
Change in accrued benefit obligation		
Accrued benefit obligation at beginning of year	\$ 278,032 \$	381,108
Current service cost	1,276	2,278
Interest cost	13,571	9,380
Employee contributions	212	249
Benefits paid	(19,063)	(26,609)
Plan settlements	(7,866)	(33,517)
Foreign exchange rate changes	(3,369)	13,768
Past service cost	(117)	_
Actuarial loss from changes in demographic assumptions	175	3,328
Actuarial loss (gain) from changes in financial assumptions	7,280	(78,996)
Actuarial (gain) loss from experience adjustments	(2,165)	7,043
Accrued benefit obligation at end of year	\$ 267,966 \$	278,032
	2023	2022
Change in plan assets		
Plan assets at beginning of year	\$ 252,036 \$	355,848
Administration fee	(1,905)	(1,839)
Interest income	12,135	8,679
Employer contributions	1,857	2,366
Employee contributions	212	249
Benefits paid	(19,063)	(26,609)
Foreign exchange rate changes	(2,936)	12,407
Plan settlements	(8,038)	(33,688)
Return on plan assets, excluding interest income	14,351	(65,377)
Plan assets at end of year	\$ 248,649 \$	252,036
	2023	2022
Change in asset ceiling		
Asset ceiling at beginning of year	\$ 1,559 \$	_
Change in asset ceiling	(464)	1,559
Interest on asset ceiling	79	_
Asset ceiling at end of year	\$ 1,174 \$	1,559

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

25. EMPLOYEE BENEFITS (continued):

In 2023 and 2022, Chemtrade completed annuity purchases with respect to former employees. These activities are designed to reduce Chemtrade's defined benefit plan obligations and decrease future risks and volatility associated with these obligations. Chemtrade paid \$8,038 (2022 - \$33,688) from the impacted plans' assets to settle \$7,866 (2022 - \$33,517) of pension obligations and recorded \$172 (2022 - \$171) settlement charge in selling and administrative expenses. The settlement charges resulted from the difference between the amount paid for the annuity purchases and the value of Chemtrade's defined benefit plan obligations related to these annuity purchases at the time of the settlement.

The asset mix in the plan is approximately 68.1% bonds (2022 - 64.9%), approximately 23.0% equity securities (2022 - 24.4%) and approximately 8.9% other investments (2022 - 10.7%).

Assumed discount rates, inflation rates and mortality rates have an effect on the amounts recognized on the consolidated statements of financial position. Holding other assumptions constant, changes in key assumptions that are reasonably possible would have affected the defined benefit obligation by the amounts shown below:

	Defined benefit obligation		
	Increase	Decrease	
Discount rate (1% movement)	\$ (23,854) \$	28,399	
Inflation rate (1% movement)	\$ 8,416 \$	(2,623)	
Mortality rate (10% movement)	\$ (6,729) \$	7,298	

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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26. UNITS AND OTHER COMPONENTS OF EQUITY:

(a) Units:

Chemtrade has authorized an unlimited number of units. Chemtrade's units have no par value. The following table presents the number of units outstanding:

	2023		2022		
	Number of Units	Amount	Number of Units	Amount	
Balance - January 1	115,536,668 \$	1,635,683	104,222,562 \$	1,541,583	
Issuance of units for cash Issuance costs, net of tax recovery of \$nil	_	_	10,005,000	86,543	
(2022 - \$1,214)	_	_	_	(2,877)	
Conversion of unsecured subordinated convertible debentures	94,964	698	_	_	
Issuance of units under the DRIP	1,416,672	12,030	1,309,106	10,434	
Balance – December 31	117,048,304 \$	1,648,411	115,536,668 \$	1,635,683	

On August 22, 2022, Chemtrade completed an equity offering of 10,005,000 units at a price of \$8.65 per unit, resulting in total gross proceeds of \$86,543. Chemtrade incurred issuance costs of \$2,877, net of tax recovery of \$1,214, which included underwriters' fees and other expenses relating to the offering. Proceeds from the offering were used to repay outstanding indebtedness under the Credit Facilities.

(b) Contributed surplus:

Chemtrade's contributed surplus relates to the re-purchase of units under a normal course issuer bid.

(c) Accumulated other comprehensive income ("AOCI"):

AOCI is comprised of the following separate components of equity:

Cumulative translation account

The cumulative translation account comprises all foreign currency differences arising from the translation of the financial statements of foreign operations.

Unrealized gains/losses on cash flow and net investment hedges

The hedging reserve comprises the effective portion of the cumulative net change in the fair value of cash flow hedging instruments related to hedged transactions that have not yet occurred. The reserve also comprises the cumulative foreign currency differences arising on the translation of Chemtrade's U.S. dollar-denominated long-term debt, which is designated as the hedge of the net investment in foreign operations that use the U.S. dollar.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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26. UNITS AND OTHER COMPONENTS OF EQUITY (continued):

Change in fair value of convertible debentures due to credit risk

The Debentures are recognized initially at fair value. Subsequent to initial recognition, the Debentures are measured at fair value at each period end date with the changes recorded in comprehensive income. Any changes in the fair value due to Chemtrade's own credit risk are presented in other comprehensive income rather than net earnings.

(d) Distributions:

Distributions paid for the year ended December 31, 2023 were \$70,061 (2022 - \$65,187) or \$0.60 per unit (2022 - \$0.60 per unit). Of the distributions paid for the year ended December 31, 2023, \$58,031 (2022 - \$54,753) were in cash and \$12,030, (2022 - \$10,434) were reinvested in additional units pursuant to the DRIP. All of Chemtrade's distributions are discretionary and subject to Board approval.

Distributions declared, including the DRIP bonus distributions for the year ended December 31, 2023 were \$70,140 (2022 - \$65,760) or \$0.60 per unit (2022 - \$0.60 per unit).

As at December 31, 2023, Chemtrade had distributions payable of \$5,884 (December 31, 2022 - \$5,805). On January 26, 2024, distributions of \$4,814 were paid in cash and \$1,070 were reinvested in additional units pursuant to the DRIP. On January 22, 2024, Chemtrade declared a cash distribution of \$0.055 per unit for the month of January 2024 payable on February 26, 2024 to Unitholders of record at the close of business on January 31, 2024. Chemtrade is suspending its DRIP effective with the distribution declared in January 2024 and payable in February 2024, at which time all distributions of the Fund will be paid only in cash.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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27. SHARE-BASED PAYMENTS:

Chemtrade operates a Long-term Incentive Plan ("LTIP"), which grants cash awards based on certain criteria. The 2021 - 2023 LTIP awards have a performance based component and a Restricted Share Unit ("RSU") component. The 2022 - 2024 and 2023 - 2025 LTIP awards have a performance based Performance Share Unit ("PSU") component and a RSU component. The performance based component of the 2021 - 2023 LTIP awards and performance based PSU component of the 2022 - 2024 and 2023 - 2025 LTIP are based on return on investment capital improvement and total return to Chemtrade's Unitholders relative to the total return of companies comprising the S&P/TSX Dividend Composite Index. Total Unitholder return consists of changes in unit price and distributions paid to Unitholders over the course of the performance periods. The performance based PSU component under 2022 - 2024 and 2023 - 2025 LTIP awards is also adjusted by Environmental, Social and Governance goals to be achieved by the end of the performance period. The RSU component of the LTIP awards is a phantom plan which is payable in cash at the end of the performance period.

As at December 31, 2023, a liability of \$33,640 (December 31, 2022 - \$52,327) has been recorded, of which \$15,206 (December 31, 2022 - \$35,681) is included in trade and other payables and \$18,434 (December 31, 2022 - \$16,646) is included in other long-term liabilities. During the first quarter of 2023, Chemtrade paid \$36,311 to settle the 2020 - 2022 LTIP awards. For the year ended December 31, 2023, Chemtrade recorded an expense of \$17,332 (2022 - \$20,971) in selling and administrative expenses related to the fair value adjustments on the LTIP.

The following RSUs under these plans are outstanding:

Number of rights

	2023	2022
Balance – January 1	3,293,965	3,596,918
Grants – new grants	647,758	813,870
 distribution equivalents 	172,131	254,733
Forfeitures	(78,813)	(49,375)
Settlements	(1,819,736)	(1,322,181)
Balance – December 31	2,215,305	3,293,965

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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27. SHARE-BASED PAYMENTS (continued):

The following PSUs under these plans are outstanding:

	Number of	rights
	2023	2022
Balance – January 1	1,398,638	_
Grants – new grants	637,656	728,040
 estimated performance adjustment 	423,659	604,206
 distribution equivalents 	156,473	102,174
Forfeitures	(73,825)	(29,437)
Settlements	(7,034)	(6,345)
Balance – December 31	2,535,567	1,398,638

Chemtrade has in place a deferred unit plan ("DUP") for non-employee trustees ("Participants"), pursuant to which the Participants can elect to take all or a portion of their compensation in the form of deferred units of Chemtrade, with the remainder as a cash payment. The deferred units are settled in units of the Fund issued from treasury or in cash at the Participant's request. Currently, the Participants are required to take a minimum of 50% of their compensation in the form of deferred units of Chemtrade. As at December 31, 2023, 677,402 deferred units at a value of \$5,771 were outstanding (December 31, 2022 - 583,501 deferred units at a value of \$5,234).

The following rights under the DUP are outstanding:

	Number (of rights
	2023	2022
Balance – January 1	583,501	569,017
Grants – new grants	121,642	99,461
 distribution equivalents 	41,680	45,023
Settlements	(69,421)	(130,000)
Balance – December 31	677,402	583,501

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

27. SHARE-BASED PAYMENTS (continued):

Inputs for measurement of fair values

The inputs used in the measurement of the fair value of the share-based component of LTIP are as follows:

	December 31, 2023	December 31, 2022
Chemtrade units:		
Average base price Period-end unit price Average expected volatility	\$7.84 \$8.52 31.00%	\$6.35 \$8.97 32.47%
Average risk free interest rate Average expected remaining term	4.14% 1.50 years	4.20% 1.50 years

28. COMMITMENTS AND CONTINGENCIES:

(a) Purchase commitments

Chemtrade has contractual commitments for the purchase of electricity in Brazil, of which approximately 90 to 100 percent of the cost is passed onto one major customer, and minimum purchase commitments under certain multi-year salt supply contracts and contractual commitments for PPE. Chemtrade's outstanding purchase commitments as at December 31, 2023 are as follows:

2024	58,891
2025	41,130
2026	26,289
	\$ 126,310

(b) Decommissioning and Environmental costs

Chemtrade's operations are subject to numerous laws, regulations and guidelines relating to air emissions, water discharges, solid and hazardous wastes, transportation and handling of hazardous substances and employee health and safety in Canada, the United States and other countries where they operate. These environmental regulations are continually changing and are generally becoming more restrictive.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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28. COMMITMENTS AND CONTINGENCIES (continued):

(c) Contingent assets

In December 2022, Chemtrade received a judgment in its favour related to a \$25,000 lawsuit against Superior. The lawsuit involved the failed attempt by Superior to acquire Canexus, prior to Chemtrade's 2017 acquisition of Canexus. During 2023, Chemtrade received a payment of \$28,119 including interest. However, Superior has filed an appeal against the judgment. Chemtrade has established a provision of \$28,119 due to uncertainty associated with the outcome of the appeal.

29. FINANCIAL INSTRUMENTS:

(a) Categories of financial assets and liabilities

The carrying values of Chemtrade's financial instruments are as follows:

	IFRS 9 Classification	2023	2022
Cash-settled unit swaps Cash-settled unit swaps Interest rate swap asset (notes 13.18)	Fair value - hedging instrument Fair value through profit and loss Fair value through profit and loss	\$ 6,252 1,332 10,886	\$ 6,982 — 21,067
Foreign exchange contracts asset (liability)	Fair value through profit and loss	2,483	(3,752)
Convertible unsecured subordinated debentures (note 23) (1)	Fair value through profit and loss	437,517	533,218
Trade and other receivables (note 11)	Amortized cost	146,686	123,214
Trade and other payables (note 20)	Other financial liabilities	299,351	316,437
Distributions payable (note 26)	Other financial liabilities	5,884	5,805
Long-term debt (note 22)	Other financial liabilities	246,545	370,024

⁽¹⁾ Any changes in the fair value due to Chemtrade's own credit risk are presented in other comprehensive income rather than net earnings.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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29. FINANCIAL INSTRUMENTS (continued):

(b) Derivatives and hedging:

		Decemb	er 31, 2023		December	31, 2022
	Notional	Fair	Value	Notional	Fair \	/alue
	Amount	Asset	Liability	Amount	Asset	Liability
Derivatives designated in a formal hedging relationship						
Cash-settled unit swaps (1)	_	\$ 6,252	\$ —		\$ 6,982	\$ —
Derivatives not designated in a formal hedging relationship						
Interest rate swaps (1)	US\$ 325,000	10,886	_	US\$ 325,000	21,067	_
Foreign exchange contracts (1)(2)	_	2,483	_	_	_	3,752
Cash-settled unit swaps (1)	_	1,332				
Total		\$ 20,953	\$		\$ 28,049	\$ 3,752

⁽¹⁾ Current portion of assets is included in Prepaid expenses and other assets, non-current portion of assets is included in Other assets, current portion of liabilities is included in Trade and other payables and non-current portion of liabilities is included in Other long-term liabilities in the Consolidated Statements of Financial Position as of December 31, 2023 and December 31, 2022

As of January 1, 2022, Chemtrade had swap arrangements in place to fix the LIBOR components of its interest rates on US\$325,000 of its Credit Facilities until October 2024. During the first quarter of 2022, Chemtrade formally designated the interest rate swaps as cashflow hedges. Subsequent to the designation, changes in the fair value of the effective portion of the swaps were recognized in other comprehensive income.

During the third quarter of 2022, Chemtrade de-designated its interest rate swaps and hedge accounting on these swaps was discontinued prospectively. For the year ended December 31, 2023, Chemtrade reclassified \$7,017, (2022 - \$5,953) relating to the changes in fair value of the effective portion of the swaps from other comprehensive income to net earnings, as a result of the de-designation. For the year ended December 31, 2023, Chemtrade recognized a loss of \$10,181, (2022 - a gain of \$10,692) relating to the changes in the fair value of the dedesignated swaps, in net earnings.

In September 2022, Chemtrade amended certain terms of its Credit Facilities and interest rate swap arrangements to replace US LIBOR with SOFR.

Chemtrade hedges its investment in foreign operations that use the U.S. dollar as their functional currency by Chemtrade's U.S. dollar-denominated bank debt. Any foreign currency gains and losses arising from the U.S. dollar-denominated debt will be offset by the foreign currency gain or loss arising from the investment in the foreign operations. The gains and losses on the foreign currency translation of the designated amount of U.S. dollar-denominated debt and investment in foreign operations are recognized in other comprehensive income.

⁽²⁾ See below for notional amounts.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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29. FINANCIAL INSTRUMENTS (continued):

For the year ended December 31, 2023, a foreign exchange gain of \$2,585 (2022 - loss of \$31,255) on the revaluation of the U.S. dollar-denominated debt related to this hedging strategy was recognized in other comprehensive income, net of tax.

During 2021, Chemtrade entered into cash-settled unit swap arrangements which fixed the unit price on a portion of the RSU component of its LTIP awards. During the first quarter of 2022, Chemtrade rolled over the hedged units maturing on March 31, 2022, into 2023, 2024 and 2025. In addition to a portion of the RSU component of its LTIP awards, these arrangements fixed the unit price of a portion of the PSU component of its 2022 - 2024 LTIP awards. During the first quarter of 2023, Chemtrade rolled over the hedged units maturing on March 31, 2023, into 2024, 2025 and 2026. In addition to a portion of the RSU component of its LTIP awards, these arrangements fixed the unit price of the PSU component of its 2023 - 2025 LTIP awards and deferred units awarded under the DUP. The RSU component of the LTIP awards is a phantom plan which is payable in cash at the end of the performance period. The PSU component of the LTIP awards gives a right to the participants to receive cash payments upon the achievement of performance goals during the performance periods. The arrangements are based on a portion of RSUs and PSUs outstanding for all its existing LTIP awards. As at December 31, 2023, the notional number of units hedged was 2,439,105 with maturity dates ranging between March 2024 and March 2026. Distributions on the hedged units are reinvested in these swap arrangements. The RSU and PSU swaps are formally designated as cash flow hedges at the date of inception and any changes in the fair value of the unvested portion of the RSUs and PSUs are recognized in other comprehensive income. However, the swaps which fix the unit price on deferred units are not formally designated as cash flow hedges and any changes in the fair value of these deferred units swaps are recognized in net earnings. As at December 31, 2023, the notional number of units not hedged was 548,568 maturing in March 2024.

Chemtrade has entered into foreign exchange contracts to manage some of its exposure to foreign currencies. Chemtrade buys and sells specific amounts of currencies at pre-determined dates and exchange rates, which are matched with the anticipated operational cash flows. Contracts in place at December 31, 2023 include future contracts to sell the following amounts for periods through to April 2025:

Amount	Maturity	Exchange rate
US\$63,736	Q1 2024	\$1.34
US\$22,147	Q2 2024	\$1.34
US\$17,247	Q3 2024	\$1.34
US\$10,131	Q4 2024	\$1.34
US\$7,000	Q1 2025	\$1.36
US\$3,000	Q2 2025	\$1.37

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29. FINANCIAL INSTRUMENTS (continued):

(c) Fair values of financial instruments:

Fair value is the value that would be agreed upon in an arm's length transaction between willing and knowledgeable counter-parties. The carrying amounts of cash and cash equivalents, trade and other receivables, trade and other payables and distributions payable approximate their fair values because of the short-term maturity of these financial instruments. The carrying amount of long-term debt, approximates fair value as the debt accrues interest at variable interest rates.

For fair value estimates relating to the Debentures and derivatives, Chemtrade classifies fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels:

Level 1 - Unadjusted quoted prices at the measurement date for identical assets or liabilities in active markets.

Level 2 - Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.

Level 3 - Significant unobservable inputs which are supported by little or no market activity.

The following is a summary of the fair value hierarchy levels of Chemtrade's financial instruments:

2023	Level 1	Level 2	Level 3	Total
Instruments designated as fair value through profit and loss				
Interest rate swaps	\$ — \$	10,886 \$	— \$	10,886
Foreign exchange contracts	_	2,483	_	2,483
Cash-settled unit swaps	_	1,332	_	1,332
Convertible unsecured subordinated debentures	(437,517)	_	_	(437,517)
Instruments designated as fair value through other comprehensive income				
Cash-settled unit swaps	_	6,252	_	6,252
Total	\$ (437,517) \$	20,953 \$	— \$	(416,564)

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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29. FINANCIAL INSTRUMENTS (continued):

2022	Level 1	Level 2	Level 3	Total
Instruments designated as fair value through profit and loss				
Interest rate swaps	\$ — \$	21,067 \$	— \$	21,067
Foreign exchange contracts	_	(3,752)	_	(3,752)
Convertible unsecured subordinated debentures	(533,218)	_	_	(533,218)
Instruments designated as fair value through other comprehensive income				
Cash-settled unit swaps	_	6,982	_	6,982
Total	\$ (533,218) \$	24,297 \$	— \$	(508,921)

The Fund's Debentures are classified within Level 1 because they are actively traded on the TSX and the fair value is based on the quoted prices on the TSX. Any changes in the fair value of the Debentures are recognized in net earnings except for changes due to the Fund's own credit risk which are recorded in other comprehensive income.

All of Chemtrade's derivative financial instruments are classified within Level 2 because they are based on rates quoted by banks and other public data sources. These derivatives are recorded in prepaid expenses and other assets, trade and other payables, and other long-term liabilities on the statements of financial position.

The fair value of the foreign exchange contracts is the difference between the forward exchange rate and the contract rate. Any changes in the fair value of these contracts are recognized in net earnings.

The fair value of the interest rate swap arrangements is the difference between the forward interest rates and the contract rates discounted. The assets or liabilities are recorded in prepaid expenses and other assets, other assets or other long-term liabilities in the statements of financial position. Prior to de-designation, any changes in the effective portion of fair value of these arrangements were recognized in other comprehensive income. Any changes in the fair value of these arrangements de-designated for hedge accounting are recognized in net earnings.

The fair value of the cash-settled unit swap arrangements is the difference between the forward unit price and the contract unit price. These swaps are recorded in prepaid expenses and other assets, and other long-term liabilities on the statements of financial position. Any changes in the fair value of the unvested portion of the RSUs and PSUs are recognized in other comprehensive income. Any changes in the fair value of the deferred units under the DUP are recognized in net earnings.

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29. FINANCIAL INSTRUMENTS (continued):

(d) Risks associated with financial instruments

(i) Credit risk

Credit risk arises from the non-performance by counter-parties of their contractual financial obligations. Chemtrade manages credit risk for trade and other receivables through established credit monitoring activities. Chemtrade does not have a significant concentration of credit risk with any single counter-party. The primary counter-parties related to the foreign exchange forward contracts and interest rate swaps carry investment grade ratings. Chemtrade believes its credit risk of counterparty non-performance continues to be relatively low. Chemtrade is in regular contact with its customers, suppliers and logistics providers, and to date has not experienced significant counter-party non-performance. However, if a key supplier or customer experiences financial difficulties or fails to comply with their contractual obligations, this could result in a significant financial loss to Chemtrade. Chemtrade's maximum exposure to credit risk at the reporting date is the carrying value of its receivables and derivative assets.

(ii) Liquidity risk

Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. Chemtrade manages liquidity risk by maintaining adequate cash and cash equivalent balances, and by appropriately utilizing its lines of credit. Chemtrade believes that cash flows from operating activities, together with cash on hand, cash from receivables and borrowings available under the revolving credit facility are sufficient to fund its currently anticipated financial obligations, and will remain available in the current environment.

The undiscounted cash flow requirements for financial liabilities as at December 31, 2023 are as follows:

	Carrying Value	Total	L	ess Than 1 Year	2-3 Years	4-5 Years	After 5 Years
Trade and other payables (note 20)	\$ 299,351	\$ 299,351	\$	299,351	\$ _	\$ _	\$ _
Distributions payable (note 26)	5,884	5,884		5,884	_	_	_
Lease liabilities (note 16)	179,887	196,173		57,597	83,062	46,668	8,846
Long-term debt (note 22)	246,545	246,545		_	246,545	_	_
Interest on long-term debt	_	43,172		10,625	32,547	_	_
Convertible unsecured subordinated debentures (note 23)	437,517	425,552		_	185,552	240,000	_
Interest on Debentures	_	95,589		29,597	49,021	16,971	_
Total	\$ 1,169,184	\$ 1,312,266	\$	403,054	\$ 596,727	\$ 303,639	\$ 8,846

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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29. FINANCIAL INSTRUMENTS (continued):

(iii) Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in market prices. Market risk comprises three types of risk: currency risk, interest rate risk and price risk (unit and other). Chemtrade's market risks are as follows:

(a) Currency risk

Chemtrade is exposed to fluctuations in the exchange rate of the U.S. dollar relative to the Canadian dollar as a portion of Chemtrade's earnings are in U.S. dollars, with earnings positively affected when the U.S. dollar strengthens relative to the Canadian dollar. At December 31, 2023, on an unhedged basis, Chemtrade estimates that a one-cent change in the exchange rate would have an impact on the translation of net earnings of approximately \$3,000 per annum. At December 31, 2023, on an unhedged basis, a one-cent change in the exchange rate would also have an impact of approximately \$1,900 on Chemtrade's net earnings because of the translation of its U.S. dollar-denominated long-term debt. Chemtrade cannot predict changes in currency exchange rates, the impact of exchange rate changes on Chemtrade's operating results, nor the degree to which Chemtrade will be able to manage the impact of currency exchange rate changes. Such changes could have an impact on Chemtrade's business, results of operations and financial condition.

(b) Interest rate risk

Chemtrade has a credit facility with long-term debt which bears variable rates of interest. As at December 31, 2023, on an unhedged basis, a change in interest rates of 1% per annum would have an impact of approximately \$2,500 on Chemtrade's net earnings per annum. As at December 31, 2023, Chemtrade had fixed interest rates on 100% of its Credit Facilities until October 2024 through interest rate swaps and 0% thereafter until December 2026.

(c) Unit price risk

Unit price risk is the risk that changes in Chemtrade's own unit price affect earnings and cash flows. Earnings and cash flows from operating activities are affected when outstanding cash-settled RSUs and PSUs, issued under Chemtrade's LTIP awards and deferred units under DUP are revalued each period based on Chemtrade's unit price. Net cash flows from operating activities are affected when these cash-settled RSUs, PSUs and DUP units are ultimately settled. Chemtrade enters into cash-settled unit swap arrangements to fix the unit price on a portion of the RSU and PSU components of its LTIP awards and deferred units under DUP to mitigate a portion of the unit price risk.

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29. FINANCIAL INSTRUMENTS (continued):

(d) Other price risks

Product Price and Sales Volume Risk -

Every \$50 change in the price per metric tonne ("MT") of North American produced sodium chlorate would have an impact on earnings before income taxes of approximately \$14,150 per annum. Every \$100 change in the price per MECU of chlor-alkali products produced in North America would have an impact on earnings before income taxes of approximately \$18,100 per annum. These sensitivities to changes in prices are based on approximately 283,000 MT of North American sodium chlorate sales and 181,000 MECU of North American chlor-alkali sales for the year ended December 31, 2023, respectively.

A change in sales volumes for North American sodium chlorate of 10,000 MT would have an impact on earnings before income taxes of approximately \$4,990 per annum. A change in sales volumes for North American chlor-alkali products of 5,000 MECU would have an impact on earnings before income taxes of approximately \$7,500 per annum.

Electricity Price Risk -

Every four percent change in the price of electricity in North America would have an impact on earnings before income taxes of approximately \$3,700 per annum. This sensitivity to changes in electricity prices is based on North American electricity consumption of approximately 1,907,000 megawatt hours for the year ended December 31, 2023. A four percent change in the price of electricity in North America is considered reasonable given historical price changes and market expectations for future movement.

Sulphuric acid pricing -

At December 31, 2023, a change in sulphuric acid pricing, net of freight, of \$10 per tonne, would have an impact on annual revenues in North America of approximately \$9,300. In any specific period, the exact impact would depend upon the volume that is subject to sales contracts where pricing has been fixed for a period of time. The magnitude of realized price changes also depends upon regional market dynamics. It is difficult to reliably estimate the impact of price changes on earnings as this depends upon the volume subject to risk-sharing supply contracts and changes in sulphur costs for manufactured sulphuric acid. These factors lessen the impact of price changes on earnings relative to revenue.

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29. FINANCIAL INSTRUMENTS (continued):

Salt costs -

Chemtrade uses salt in the manufacturing of its sodium chlorate and chlor-alkali products. At current operating levels, an increase of \$2 per tonne of salt prices in North America would have an impact of approximately \$1,000 per annum on earnings before income taxes.

Sulphur costs -

Chemtrade uses sulphur in the manufacturing of several of its products, including sulphuric acid. At operating levels as at December 31, 2023, an increase of \$10 per tonne would have an impact of approximately \$1,400 per annum on cost of sales and services. It is important to note that a change in the cost of sulphur is likely to lead to a change in the price for sulphuric acid as this is a key input cost in the manufacturing of sulphuric acid. Thus, the net impact on earnings of changes in sulphur costs would depend upon changes in sulphuric acid pricing.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

30. CAPITAL MANAGEMENT:

Chemtrade's objective when managing its capital is to safeguard Chemtrade's assets and its ability to continue as a going concern, to meet external capital requirements related to its credit facilities, and to maximize the growth of its business and the returns to its Unitholders. Chemtrade's capital structure is comprised of units, Debentures and long-term debt. The long-term debt does not require payment until December 2026.

The Debentures have maturity dates ranging from September 2025 to June 2028. Chemtrade intends to maintain a flexible capital structure consistent with the objectives stated above and to respond to changes in economic conditions and the risk characteristics of underlying assets. In order to maintain or adjust its capital structure, Chemtrade may purchase units for cancellation, issue new units, raise debt (secured, unsecured, convertible and/or other types of available debt instruments) or refinance existing debt with different characteristics.

Chemtrade utilizes annual capital and operating expenditure budgets to facilitate the management of its capital requirement. These budgets are approved by the Board. Budgets are updated if there are significant changes in fundamental underlying assumptions during a period.

Chemtrade monitors capital using a Net debt to Adjusted EBITDA ratio. Net debt to Adjusted EBITDA ratio is 'Net debt' divided by last twelve months (LTM) Adjusted EBITDA. Chemtrade includes within Net debt, long-term debt, Debentures, lease liabilities, less cash and cash equivalents. Chemtrade monitors Net debt to Adjusted EBITDA as a part of liquidity management to sustain future investment in the growth of the business and make decisions about capital.

	Dece	mber 31, 2023	De	cember 31, 2022
Long-term debt ⁽¹⁾ Add (Less):	\$	246,545	\$	370,024
Debentures (1)		425,552		517,365
Long-term lease liabilities		130,583		94,071
Lease liabilities (2)		49,304		45,571
Cash and cash equivalents		(21,524)		(72,569)
Net debt		830,460		954,462
LTM Adjusted EBITDA (3)	\$	502,637	\$	430,868
Net debt to Adjusted EBITDA		1.65		2.22

⁽¹⁾ Principal outstanding amount, see note 23.

⁽²⁾ Presented as current liabilities in the consolidated statements of financial position

⁽³⁾ LTM Adjusted EBITDA represents the last twelve months Adjusted EBITDA.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

30. CAPITAL MANAGEMENT (continued):

Chemtrade is subject to certain covenants on its credit facilities, which include a Net Debt to EBITDA ratio and an Interest Coverage ratio (as all terms are defined in the credit agreement). Chemtrade monitors these ratios and reports them to its lenders on a quarterly basis. As at December 31, 2023 and December 31, 2022, Chemtrade was in compliance with the above covenants.

There were no changes in Chemtrade's approach to managing capital during the year ended December 31, 2023.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

31. RELATED PARTIES:

Key management personnel compensation

Key management personnel is comprised of trustees and the senior leadership team of Chemtrade. Trustees receive compensation in the form of an annual retainer. In addition to their salaries, Chemtrade also provides other benefits to the senior leadership team. One such benefit is the contribution to a post-employment DC plan on their behalf. Once the contribution reaches the limit allowed under the Income Tax Act (Canada), additional contributions are made to a non-registered account. Chemtrade provides a basic contribution of 4% of base salary for plan participants. They can make additional voluntary contributions up to 2% of their base salary, and Chemtrade matches each dollar contributed up to 2% for a total of 6% of base salary. Contributions to the DC plan vest immediately. These plans for the senior leadership team are identical to the plans offered to all employees in the same jurisdiction.

Chemtrade offers a 401(k) plan to employees in the U.S. including key management personnel. The plan is a qualified retirement 401(k) plan, and is self-directed. Participants choose from a range of investment options offered by Securian, who administers the plan. The interest and earnings on the investments held in the 401(k) plan account vary, and depend on the terms and performance of the investments chosen. Employees make voluntary contributions on each pay, and Chemtrade matches the first 6% of eligible earnings subject to legislated government maximums. Chemtade's contributions to the 401(k) plan vest immediately.

The Annual Incentive Compensation ("Annual IC") plan entitles the senior leadership team to annual cash awards based on (i) Chemtrade's success in achieving financial objectives (financial achievement is weighted at 65% of the total annual IC award); and (ii) their individual success in accomplishing personal objectives (weighted at 35% of the total annual IC award) as set out in their objectives for the fiscal year.

The LTIP, as described in note 27, is designed to align the interests of the participants with the interests of Unitholders. It is a cash plan where payment is triggered upon the successful achievement of pre-defined performance criteria. Each year the Compensation and Corporate Governance Committee of the Board determines the performance period over which performance will be measured. The annual LTIP awards granted have been based on a three-year performance period and the awards vest at the end of the three-year period. The value of this compensation is re-measured at each reporting period based upon changes in the fair value of the awards.

Certain members of the senior leadership team are subject to a mutual term of notice upon termination of employment without cause; they are entitled to termination benefits of 12 to 18 months gross salary. In addition they are entitled to either their target annual IC or a value based on the most recently completed financial year.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

31. RELATED PARTIES (continued):

Chemtrade has in place a deferred unit compensation plan for its non-management trustees, pursuant to which the trustees can elect to take all or a portion of their compensation in the form of deferred units of Chemtrade, with the remainder as a cash payment. Currently, the trustees are required to take 50% of their compensation in the form of deferred units of Chemtrade.

As at December 31, 2023, the market value of these deferred units, which is included in trade and other payables was \$5,771 (2022 - \$5,234).

The key management personnel compensation expense including retirements costs, which is recorded in comprehensive income, is as follows:

	2023	2022
Short-term compensation	\$ 10,449	\$ 9,919
LTIP	10,999	10,489
	\$ 21,448	\$ 20,408

Investment in a Joint Venture

Transactions related to the investment in a joint venture are in note 17.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES:

The accounting policies set out below have been applied consistently by Chemtrade's entities to all periods presented in these consolidated financial statements.

In addition, Chemtrade adopted *Disclosure of Accounting Policies (Amendments to IAS 1 and IFRS Practice Statement 2)* from January 1, 2023. The amendments require the disclosure of 'material', rather than 'significant', accounting policies. The amendments also provide guidance on the application of materiality to disclosure of accounting policies, assisting entities to provide useful, entity-specific accounting policy information that users need to understand other information in the financial statements. Management reviewed the accounting policies and made updates to the information disclosed in this note (2022: Significant accounting policies) in certain instances in line with the amendments. Although the amendments did not result in any changes to the accounting policies themselves, they impacted the accounting policy information in certain instances.

Set out below is an index of the material accounting policies, the details of which are available on the pages that follow:

(a)	Basis of consolidation	65
(b)	Segment reporting	66
(c)	Revenue recognition	66
(d)	Income tax	67
(e)	Inventories	67
(f)	Property, plant and equipment	68
(g)	Leases	69
(h)	Intangible assets	70
(i)	Impairment	71
(j)	Provisions	73
(k)	Employee benefits	74
(I)	Financial Instruments	75

(a) Basis of consolidation

The consolidated financial statements include the financial statements of Chemtrade, its controlled subsidiaries and equity accounted investments, including joint ventures. Control is achieved when Chemtrade has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(b) Segment reporting

A reportable segment is a component of Chemtrade that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of Chemtrade's other components. All operating segments' operating results are reviewed regularly by Chemtrade's CEO to make decisions about resources to be allocated to each segment and assess its performance, and for which discrete financial information is available.

(c) Revenue recognition

(i) Sale of products:

Revenue from the sale of products in the course of ordinary activities is measured and recorded at the most likely amount of consideration expected to be received, net of returns, trade discounts and volume rebates. If it is probable that discounts will be granted and the amount can be measured reliably, then the discount is recognized as a reduction of revenue as the sales are recognized.

Revenue from the sale of products are recognized when control is passed to the customer according to the terms of the contract, which could be upon shipment of goods or when the product reaches the customer site. In certain cases, customers will pick up the products at Chemtrade's plants and Chemtrade will recognize revenues when the product is picked up.

For products sold to pipeline customers, revenue is recognized when the product crosses the property line through the pipeline. This is the point where the product is considered delivered and control of the product transfers to the customer.

(ii) Processing services:

Chemtrade provides processing services to customers that are continuous and ongoing in nature. Generally, processing services are provided for a specified period of time and are not based on volumes or the completion of specific milestones. Therefore, revenue for processing services are recorded over time.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(d) Income tax

Income tax expense is comprised of current and deferred tax. Current tax and deferred tax are recognized in earnings except to the extent that it relates to a business combination, or items recognized directly in equity or in other comprehensive income.

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realized simultaneously.

Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

(e) Inventories

Finished goods inventory is valued at the lower of average cost and net realizable value. Average cost includes all costs of purchase, costs of conversion and other costs incurred to bring inventories to their present location and condition. Costs of conversion include a systematic allocation of fixed and variable production overheads that are incurred in converting materials into finished goods. The allocation of fixed production overheads is based on normal production capacity. Raw material inventory and operating supplies are recorded at the lower of cost determined on a first-in, first-out basis, and net realizable value. Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(f) Property, plant and equipment

(i) Recognition and measurement:

Items of PPE are measured at cost less accumulated depreciation and accumulated impairment losses.

Parts of an item of PPE having different useful lives, are accounted for as separate items (major components) of PPE.

(ii) Depreciation:

Depreciation is recognized in comprehensive income on a straight-line basis over the estimated useful life of each part of an item of PPE, since this most closely reflects the expected pattern of consumption of the future economic resources embodied in the asset. Land is not depreciated.

The estimated useful lives for the current and comparative periods of plant and equipment are as follows:

Building 5 - 40 years
 Equipment 5 - 40 years
 Furniture and other 3 - 10 years

Facilities and equipment under construction do not begin to be depreciated until substantially complete and ready for productive use.

Depreciation methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(g) Leases

Chemtrade leases various assets that include rail cars, private fleet, real estate, vehicles and other heavy-duty machinery and equipment to conduct its daily operations.

Chemtrade assesses whether a contract is or contains a lease if the contract conveys a right to control the use of an identified asset for a period of time in exchange for consideration.

(i) As a lessee

At inception or on reassessment of a contract that contains a lease component in which Chemtrade is a lessee, Chemtrade allocates the consideration in the contract to each lease and non-lease component on the basis of their relative stand-alone prices. However, for certain leases where it is a lessee, Chemtrade has elected not to separate non-lease components and will instead account for the lease and non-lease components as a single lease component.

Chemtrade recognizes ROU assets and lease liabilities for most leases. Chemtrade applies recognition exemptions for short-term leases (i.e. leases with terms less than 12 months or entered into on a month-to-month basis) and leases that are considered to be low-dollar value leases. Short-term and low-dollar value leases are directly recorded in profit or loss.

Chemtrade recognizes an ROU asset and a lease liability at the lease commencement date. The ROU asset is initially measured at cost. Subsequent to initial recognition, the ROU asset is measured at cost less any accumulated depreciation and impairment losses, and adjusted for certain remeasurements of the lease liability. In comparison, the lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, Chemtrade's incremental borrowing rate is used. Generally, Chemtrade uses its incremental borrowing rate as the discount rate. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, a change in the estimate of the amount expected to be payable under a residual value guarantee, or as appropriate, changes in the assessment of whether a purchase or extension option is reasonably certain to be exercised or a termination option is reasonably certain not to be exercised.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

Chemtrade depreciates the ROU asset on a straight-line basis over the lease term, unless Chemtrade expects to obtain ownership of the leased asset at the end of the lease.

If Chemtrade expects to obtain ownership of the leased asset at the end of the lease, Chemtrade depreciates the ROU asset over the underlying asset's estimated useful life.

(ii) As a lessor

Chemtrade assesses the classification of a sub-lease with reference to the ROU asset, not the underlying asset.

(h) Intangible assets

(i) Goodwill:

Goodwill arising on the acquisition of business is allocated as of the date of the business combination to Chemtrade's CGUs and CGU groups that are expected to benefit from the synergies of the business combination.

(ii) Other intangible assets:

Other intangible assets include the estimated fair value, based on discounted cash flows, at the date of acquisition of long-term customer relationships.

(iii) Amortization of intangibles:

Amortization of intangible assets, excluding goodwill, is calculated over the estimated useful life upon recognition of the asset. Amortization is recognized in comprehensive income on a straight-line basis over the estimated useful lives of intangible assets, from the date that they are available for use, since this most closely reflects the expected pattern of consumption of the future economic resources embodied in the assets. The estimated useful lives for the current and comparative period are as follows:

Customer relationships 10 - 16 years

Other 5 - 10 years

Notes to Consolidated Financial Statements
(In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(i) Impairment

(i) Trade and other receivables:

In relation to trade and other receivables, a provision for impairment is made and an impairment loss is recognized in comprehensive income when there is objective evidence (such as the probability of insolvency or significant financial difficulties of the debtor) that Chemtrade will not be able to collect all of the amounts due under the original payment terms of the invoice. This analysis is performed using a forward-looking "expected credit loss" model under IFRS 9. The carrying amount of the receivable is reduced through use of an allowance account for expected credit losses. Impaired debts are written off against the allowance account when they are assessed as uncollectible. Any subsequent reversal of an impairment loss is recognized in comprehensive income.

(ii) Goodwill:

Chemtrade performs a goodwill impairment test on an annual basis or more frequently when events or changes in circumstances indicate that the carrying amount of a CGU or CGU group likely exceeds its recoverable amount.

Goodwill is not amortized, however Chemtrade performs its annual test for goodwill impairment in the fourth quarter of each fiscal year.

Valuation techniques

The recoverable amount of each CGU or CGU group is based on the higher of its value in use and its fair value less costs to sell. The values assigned to the key assumptions represent management's assessment of future trends in the industry and are based on both external sources and internal sources. An impairment loss is recognized immediately in comprehensive income if the recoverable amount of the CGU or CGU group is estimated to be less than its carrying amount. Any impairment loss on goodwill that is recognized cannot be reversed.

Value in use approach

The value in use approach is predicated upon the value of the future cash flows that a business will generate in future periods. The discounted cash flow method is used which involves projecting cash flows and converting them into a present value equivalent through discounting. The discounting process uses a rate of return that is commensurate with the risks associated with the business or asset and the time value of money. This approach requires assumptions about forecast operating margins, maintenance and other capital expenditures, terminal growth rates and discount rates.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

The following is a description of significant assumptions in obtaining the value in use:

, ,	Chemtrade forecasts operating margins and maintenance and other capital expenditures based on financial budgets, past experience, future growth trends such as gross domestic product ("GDP") growth and inflation, associated economic risk assumptions and estimates of achieving key operating initiatives, covering a five year period.
Terminal Growth Rates	Subsequent to the five year forecast period, Chemtrade applies a terminal growth rate. The terminal growth rate is based on estimated long-term GDP growth and inflation in the markets in which Chemtrade operates.
Discount rates	Chemtrade assumes a pre-tax discount rate in order to calculate the present value of its projected cash flows. The discount rate represents a weighted average cost of capital ("WACC"). The WACC is an estimate of the overall required rate of return on an investment for both debt and equity owners and serves as the basis for developing an appropriate discount rate.

Fair value less costs to sell approach

Fair value less costs to sell is the amount obtainable from the sale of a CGU or CGU group in an arm's length transaction between knowledgeable, willing parties, less the costs of disposal. The estimated market price is based on a historical multiplier based on earnings before interest, taxes, depreciation and amortization and market capitalization.

(iii) Other non-financial assets carried at amortized cost:

If there is objective evidence that an impairment loss on a non-financial asset carried at amortized cost has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and its recoverable amount. The carrying amount of the non-financial asset is then reduced by the amount of the impairment and the loss is recognized in comprehensive income. If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed to the extent that the carrying value of the non-financial asset does not exceed the amortized cost had the impairment not been recognized.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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32. MATERIAL ACCOUNTING POLICIES (continued):

(j) Provisions

A provision is recognized if, as a result of a past event, Chemtrade has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic resources will be required to settle the obligation.

The following is a description of various provisions:

Environmental and Decommissioning liabilities

A provision for environmental liabilities is recorded based on current interpretation of environmental laws and regulations when it is probable that a liability has been incurred and the amount of such a liability can be reliably estimated.

Chemtrade recognizes provisions for statutory, contractual, constructive or legal obligations associated with decommissioning of Chemtrade's plants. The fair value of estimated decommissioning liabilities recognized when identified and a reasonable estimate of fair value can be made. A decommissioning asset equal to the estimated fair value of the decommissioning liability is capitalized as part of the cost of the related long-lived asset. The decommissioning asset is depreciated over the asset's estimated useful life and included in cost of sales and services. Increases in the decommissioning liabilities resulting from the passage of time are recorded as accretion of the decommissioning liabilities.

Legal provisions

Provisions for legal claims are measured at the present value of the expenditure expected to be required to settle the obligation using a pre-tax discount rate that reflects the current market assessment of the time value of money and the risks specific to the obligation.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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32. MATERIAL ACCOUNTING POLICIES (continued):

(k) Employee benefits

(i) Defined contribution plans:

DC plan is a post-employment benefit plan under which an Chemtrade pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to DC plans are recognized as an employee benefit expense in comprehensive income in the periods during which services are rendered by employees.

(ii) Defined benefit plans:

A defined benefit pension plan is a post-employment benefit plan other than a DC plan. Chemtrade's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods. That benefit is then discounted to determine its present value and the fair value of any plan assets are deducted. The discount rate is the yield at the reporting date on high quality bonds that have maturity dates approximating the terms of Chemtrade's obligations and that are denominated in the same currency in which the benefits are expected to be paid. The calculation is performed annually by a qualified actuary using the projected unit credit method.

Chemtrade deducts the fair values of plan assets from the defined benefit plan obligations to arrive at the net defined benefit plan obligations (assets). For plans that result in a net defined benefit asset, the recognized asset is limited to the present value of economic benefits available in the form of future refunds from the plan or reductions in future contributions to the plan ("asset ceiling"). If it is anticipated that Chemtrade will not be able to recover the value of the net defined asset, after considering minimum funding requirements for future service, it reduces the net defined benefit asset to the amount of the asset ceiling. When the payment in the future of minimum funding requirements related to the past service would result in a net defined surplus or an increase in a surplus, the minimum funding requirements are recognized as a liability to the extent that the surplus would not be fully available as a refund or a reduction in future contributions.

Chemtrade recognizes all actuarial gains and losses, the effect of the asset ceiling (if applicable) and the return on plan assets (excluding amounts included in net interest on the net defined benefit liability) arising from defined benefit plans immediately in other comprehensive income, and reports them in deficit. Depending on the plan, expenses such as plan amendments, current service costs and administration costs are recorded in either cost of sales or selling and administrative expenses within comprehensive income. The interest costs are recorded in net finance costs within comprehensive income.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(iii) Multi-employer plan:

Chemtrade participates in a multi-employer pension plan, which is accounted for as a DC plan. Chemtrade does not administer this plan but rather the administration and the investment of these assets are controlled by a board of trustees consisting of union and employer representatives. Chemtrade's responsibility to make contributions to this plan is established pursuant to its collective agreements.

(iv) Share-based compensation:

Chemtrade operates a LTIP which grants cash awards based on certain criteria. These awards are accounted for as liabilities with the value of these liabilities being remeasured at each reporting period, based upon changes in the fair value of the awards. Any gains or losses on re-measurement are recorded in selling and administrative expenses.

(I) Financial instruments

(i) Non-derivative financial assets:

Recognition and initial measurement

Chemtrade's non-derivative financial assets are comprised of trade and other receivables and cash and cash equivalents. Chemtrade initially recognizes financial assets measured at amortized cost at fair value on the date that they are originated. All other financial assets (including assets measured at fair value through profit or loss) are recognized at fair value on the trade date at which Chemtrade becomes a party to the contractual provisions of the instrument.

Trade and other receivables are financial assets with fixed or determinable payments that are not quoted in an active market. Such assets are recognized initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition these financial assets are measured at amortized cost using the effective interest method, less any net impairment for estimated expected credit losses.

Chemtrade de-recognizes the trade receivables sold under its receivables purchase facility when all the risks and rewards of ownership of the receivable are transferred substantially. The balances presented within trade and other receivables in the consolidated statements of financial position exclude the receivables transferred.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

Classification and subsequent measurement

Chemtrade de-recognizes a financial asset when the contractual rights to the cash flows from the asset expire. Financial assets and liabilities are offset and the net amount presented in the consolidated statements of financial position when Chemtrade has a legal right to offset the amounts and intends either to settle on a net basis or to realize the asset and settle the liability simultaneously.

(ii) Non-derivative financial liabilities:

Recognition and initial measurement

Chemtrade's non-derivative financial liabilities include trade and other payables, distributions payable, long-term debt and convertible unsecured subordinated debentures. Chemtrade initially recognizes long-term debt at fair value on the date that they are originated.

The convertible unsecured subordinated debentures are recognized initially at fair value. Transaction costs related to the convertible unsecured subordinated debentures are expensed as incurred.

Subsequent measurement

Chemtrade de-recognizes a financial liability when its contractual obligations are discharged, cancelled or expired. Financial assets and liabilities are offset and the net amount presented in the consolidated statements of financial position when Chemtrade has a legal right to offset the amounts and intends either to settle on a net basis or to realize the asset and settle the liability simultaneously.

The convertible unsecured subordinated debentures are measured at fair value at each period end date with the changes recorded in comprehensive income. Any changes in the fair value due to Chemtrade's own credit risk are presented in other comprehensive income rather than net earnings.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(iii) Units:

The Fund units meet the definition of a financial liability under IFRS as the redemption feature of the Fund units creates an unavoidable contractual obligation to pay cash. The Fund units are considered to be "puttable instruments" because of the redemption feature. IFRS provides a very limited exemption to allow puttable instruments to be presented as equity provided certain criteria are met.

The Fund classifies units as equity because they meet all of the puttable instrument exemption criteria.

Chemtrade recognizes the liabilities for unpaid cash distributions, distributions opted to be reinvested and bonuses thereon at the time such distributions are declared. Liabilities for distributions opted to be reinvested and bonuses thereon are de-recognized when such units are issued to the participants.

(iv) Derivative financial instruments:

Chemtrade holds derivative financial instruments to mitigate its foreign currency, unit price and interest rate risk exposures. Embedded derivatives are separated from the host contract and accounted for separately if the economic characteristics and risks of the host contract and the embedded derivative are not closely related.

Derivatives are recognized initially at fair value with attributable transaction costs recognized in comprehensive income as incurred. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein are recognized immediately in comprehensive income, except for derivatives designated as cash flow hedges as noted below.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(v) Hedging:

On initial designation of the hedge, Chemtrade formally documents the relationship between the hedging instruments and hedged items, including the risk management objectives and strategy in undertaking the hedge transaction, together with the methods that will be used to assess the effectiveness of the hedging relationship. Chemtrade makes an assessment, both at the inception of the hedge relationship as well as on an ongoing basis, whether the hedging instruments are expected to be "highly effective" in offsetting the changes in the fair value or cash flows of the respective hedged items during the period for which the hedge is designated, and whether the actual results of each hedge are within a range of 80-125 percent. For a forecast transaction to be considered a cash flow hedge, the transaction should be highly probable to occur and should present an exposure to variations in cash flows that could ultimately affect reported earnings.

Cash flow hedges

When a derivative is designated as the hedging instrument in a hedge of the variability in cash flows attributable to a particular risk associated with a recognized asset or liability or a highly probable forecast transaction that could affect earnings, the effective portion of changes in the fair value of the derivative that is designated and qualify as cash flow hedge is recognized in accumulated other comprehensive income. The amount recognized in other comprehensive income is removed and included in earnings in the same period as the hedged cash flows affect earnings under the same line item in the consolidated statement of comprehensive income as the hedged item. Any ineffective portion of changes in the fair value of the derivative is recognized immediately in earnings.

If the hedging instrument no longer meets the criteria for hedge accounting, expires or is sold, terminated, exercised, or the designation is revoked, then hedge accounting is discontinued prospectively. The cumulative gain or loss previously recognized in other comprehensive income and presented in unrealized gains/losses on cash flow hedges in equity remains there until the forecast transaction affects earnings.

IFRS 9 accounting policy choice for hedge accounting

IFRS 9 includes an accounting policy choice between deferring the adoption of the new hedge accounting standards under IFRS 9 and continuing with the IAS 39 hedge accounting standards. Chemtrade has decided to continue to apply IAS 39 hedge accounting standards.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

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32. MATERIAL ACCOUNTING POLICIES (continued):

(m) Standards and interpretations adopted during the period:

Chemtrade adopted the following accounting amendments that were effective for its interim and annual consolidated financial statements beginning January 1, 2023. The adoption of these standards have not had a material impact on its financial results:

- IFRS 17, Insurance Contracts, a replacement of IFRS 4, Insurance Contracts, that aims to provide consistency in the application of accounting for insurance contracts.
- Amendments to IAS 1, Presentation of Financial Statements Disclosure of Accounting Policies, requiring entities to disclose material, instead of significant, accounting policy information.
- Amendments to IAS 8, Accounting Policies Changes in Accounting Estimates and Errors, clarifying the definition of "accounting policies" and "accounting estimates".
- Amendments to IAS 12, Income Taxes Deferred Tax related to Assets and Liabilities arising from a Single Transaction, narrowing the scope of the initial recognition exemption so that it does not apply to transactions that give rise to equal and offsetting temporary differences (effective for annual periods beginning on or after January 1, 2023). These amendments do not have any impact on Chemtrade's consolidated financial statements.
- Amendments to IAS 12, Income Taxes International Tax Reform Pillar Two Model Rules, addressing concerns around the accounting for the global minimum top-up tax under the OECD's Pillar Two model rules. A mandatory temporary exception to the accounting for deferred taxes arising from the jurisdictional implementation of Pillar Two model rules is introduced (effective retrospectively and immediately upon issuance of the amendments in May 2023), as well as additional disclosure requirements about Pillar Two income tax exposure (effective for annual periods beginning on or after January 1, 2023). Chemtrade has applied the mandatory deferred tax accounting relief and added the required disclosures under Note 8(g) of the consolidated financial statements.

Notes to Consolidated Financial Statements (In thousands of Canadian dollars, except per unit amounts)

Year ended December 31, 2023 and 2022

32. MATERIAL ACCOUNTING POLICIES (continued):

(n) Standards and interpretations not yet adopted:

The IASB has issued the following new standards and amendments to existing standards that will become effective in future years.

- Amendments to IAS 1, Presentation of Financial Statements Classification of Liabilities as Current or Non-current, clarifying requirements for the classification of liabilities as non-current (effective for annual periods beginning on or after January 1, 2024).
- Amendments to IAS 7 and IFRS 7, Supplier Finance Arrangements, specifying the
 disclosure requirements to enhance the current requirements, which are intended
 to assist users of financial statements in understanding the effects of supplier
 finance arrangements on an entity's liabilities, cash flows and exposure to liquidity
 risk (effective for annual periods beginning on or after January 1, 2024).
- Amendments to IFRS 10 and IAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture, addressing the conflict in dealing with the sale or contribution of assets between an investor and its associate or joint venture (deferred indefinitely with an option of early adoption).
- Amendments to IFRS 16, Lease liability in a Sale and Leaseback, specifying how a seller-lessee accounts for variable lease payments that arise in a sale-andleaseback transaction (effective for annual periods beginning on or after January 1, 2024).
- Amendments to IAS 21, Lack of exchangeability, specifies how an entity should assess whether a currency is exchangeable and how it should determine a spot exchange rate when exchangeability is lacking (effective for annual periods beginning on or after January 1, 2025).

While Chemtrade is assessing the impacts, if any, the amendments to existing standards will have on its consolidated financial statements, the amendments to IAS 1, noted above, will impact the presentation of its Debentures. The amendments remove an exception related to the requirement for the unconditional right to defer settlement for more than twelve months for equity settled liabilities that permitted classification as non-current liabilities. Chemtrade does not have an unconditional right to defer the settlement of its Debentures upon conversion into units by the debenture holder nor does it classify the conversion option as equity. As a result, the Debentures will be presented as current liabilities in the Consolidated Statements of Financial Position effective January 1, 2024. While these will be presented as current liabilities, debenture holders do not have the right to demand their repayment prior to maturity, which for all the outstanding series is more than twelve months in the future.

INFORMATION FOR UNITHOLDERS

TRUSTEES

Douglas Muzyka (Chair) Philadelphia, Pennsylvania

Lucio Di Clemente

Toronto, Ontario

Daniella Dimitrov

Toronto, Ontario

Luc Doyon

Montréal, Québec

Gary Merasty

Saskatoon, Saskatchewan

Emily Moore

Mississauga, Ontario

Katherine Rethy

Huntsville, Ontario

Scott Rook

Conroe, Texas

MANAGEMENT

Scott Rook

President & Chief Executive Officer

Rohit Bhardwaj

Chief Financial Officer

Tim Montgomery

Group Vice-President,

Manufacturing and Engineering

Alan Robinson

Group Vice-President, Commercial

Tejinder Kaushik

Vice-President.

Information Technology

Bramora Rebello

Vice-President,

Human Resources

Susan Paré

Corporate Secretary General Counsel **HEAD OFFICE**

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STOCK EXCHANGE LISTING

Toronto Stock Exchange

Stock symbol: CHE.UN

TRANSFER AGENT AND REGISTRAR

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INVESTOR INFORMATION

Unitholders or other interested parties seeking financial information about the Fund are invited to call:

Rohit Bhardwaj

Chief Financial Officer 416-496-4177

Ryan Paull

Senior Manager, Corporate Development 973-515-1831

ANNUAL MEETING

The annual meeting of unitholders will be held on May 16, 2024 at 10 a.m (Toronto time)
TMX Market Centre 120 Adelaide Street West,
Toronto, Ontario (Pearce Bunting Room)



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