

ASX Announcement 20 July 2023

## Alcoa Corp Second Quarter 2023 Earnings Release

Alumina Limited (ASX: AWC) notes Alcoa Corp's ("Alcoa") quarterly earnings release. Information on the AWAC joint venture and Alumina Limited plus other market data is attached, along with a copy of the Alcoa 2Q 2023 Results Press Release.

Alumina Limited's CEO, Mike Ferraro, said "Global markets for alumina remained tightly balanced in the second quarter of 2023, with average one month lagged API higher compared with 1Q23. Although soft end market demand for aluminium has recently impacted prices, with the alumina price at \$325/t on 19 July 2023.

"Alcoa continues to work with relevant state government agencies to support the annual mine approvals process for the Huntly and Willowdale mines in WA. As previously announced, the Mine Management Plans (MMPs) have been referred by a third party to the Western Australian Environmental Protection Authority (WA EPA) for review. The WA EPA has indicated it could decide by the end of July 2023 whether to proceed to a public comment period, which would be the next stage in its consideration process on the third-party referrals.

"In April 2023, Alcoa began mining lower grade bauxite in areas already permitted under MMPs at the Huntly Mine. The lower grade bauxite has negatively impacted AWAC's earnings in 2Q23.

"Alumina injected further capital into AWAC during the quarter, with Alumina's net debt increasing to \$221m as at 30 June 2023. In order to provide additional flexibility Alumina increased its total debt facility limit from \$350m to \$500m and extended the term. The first maturity under the current facility is October 2025.

"The longer-term outlook for the alumina market remains positive, with the anticipated growth in aluminium metal consumption driven by de-carbonisation.

This ASX announcement was approved and authorised for release by Mike Ferraro, Chief Executive Officer.

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#### About AWAC & Alcoa's Earnings Release

Alumina Limited owns 40% of each of the AWAC entities, which form a part of the Alcoa bauxite & alumina business segments. The Alcoa aluminium business segment includes the AWAC Portland smelting operations. Any closed operations are included in Transformation & legacy pension/OPEB. Therefore, the AWAC results cannot be directly inferred from the Alcoa earnings release. Further, unlike Alumina Limited, Alcoa reports under US GAAP. All figures displayed are in US dollars unless otherwise shown.

#### Forward-looking statements

Neither Alumina Limited nor any other person warrants or guarantees the future performance of Alumina Limited or any return on any investment made in Alumina Limited securities. This document may contain certain forward-looking statements, including forward-looking statements within the meaning of the US Private Securities Litigation Reform Act of 1995. The words "anticipate", "aim", "believe", "expect", "project", "estimate", "forecast", "intend", "likely", "should", "could", "will", "may", "target", "plan" and other similar expressions (including indications of "objectives") are intended to identify forward-looking statements. Indications of, and guidance on, future financial position and performance and distributions, and statements regarding Alumina Limited's future developments and the market outlook, are also forward-looking statements.

Any forward-looking statements contained in this document are not guarantees of future performance. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Alumina Limited and its directors, officers, employees and agents that may cause actual results to differ materially from those expressed or implied in such statements. Those risks, uncertainties and other factors include (without limitation): (a) material adverse changes in global economic conditions, alumina or aluminium industry conditions or the markets served by AWAC; (b) changes in production or development costs, production levels or sales agreements; (c) changes in laws, regulations, policies or regulatory decision making; (d) changes in alumina or aluminium prices or currency exchange rates; (e) Alumina Limited does not hold a majority interest in AWAC and decisions made by majority vote may not be in the best interests of Alumina Limited; and (f) the other risk factors summarised in Alumina Limited's Annual Report 2022. Readers should not place undue reliance on forward-looking statements. Except as required by law, Alumina Limited disclaims any responsibility to update or revise any forward-looking statements to reflect any new information or any change in the events, conditions or circumstances on which a statement is based or to which it relates.



# **Alumina Limited**

- Alcoa Corp's 2Q 2023 Bauxite and Alumina Segments' Highlights
- Market Data on Commodity Prices

20 July 2023

## **Disclaimer**



#### Summary Information

This Presentation contains summary information about the current activities of Alumina Limited (ACN 004 820 419) (Alumina) and its subsidiaries as at the date of this Presentation. The information in this Presentation should not be considered to be comprehensive nor to comprise all the information that a reader may reuse in investment decision regarding Alumina securities. This Presentation should be read in conjunction with Alumina's other periodic and continuous disclosure announcements lodged with the ASX. which are available at www.asx.com.au.

#### No Offer. Recommendation or Advice

This Presentation is for information purposes only and is not a prospectus, product disclosure statement or other disclosure or offering document under Australian or any other law. It does not constitute an offer, invitation or recommendation to acquire Alumina securities in any jurisdiction and neither this Presentation nor anything contained in it will form the basis of any contract or commitment.

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#### Key Risks

Certain key risks that may affect Alumina, its financial and operating performance and the accuracy of any forward-looking statements contained in this Presentation include (without limitation): (a) material adverse changes in global economic conditions, alumina or aluminium industry conditions or the markets served by AWAC; (b) changes in production or development costs, production levels or sales agreements; (c) changes in laws, regulations, policies or regulatory decision making; (d) changes in alumina or aluminium prices or currency exchange rates; (e) Alumina Limited does not hold a majority interest in AWAC and decisions made by majority vote may not be in the best interests of Alumina Limited: and (f) the other risk factors summarised in Alumina's Annual Report 2022.

#### Past Performance

Past performance information contained in this Presentation is given for illustrative purposes only and should not be relied upon as (and is not) an indication of future performance.

#### No Liability

The information contained in this Presentation has been prepared in good faith and with due care but no representation or warranty, express or implied, is provided as to the currency, accuracy, reliability or completeness of that information.

To the maximum extent permitted by law, Alumina and its directors, officers, employees and agents, and any other person involved in the preparation of this Presentation, exclude and disclaim all liability for any expenses, losses or costs incurred by any person arising out of or in connection with the information contained in this Presentation being inaccurate or incomplete in any way for any reason, whether by negligence or otherwise.

# **Highlights**



Alcoa's Alumina Segment	2Q 2023	1Q 2023	Selected Highlights
Adjusted EBITDA Total:	\$33m	\$103m	Higher API offset by higher cost of production due to reduced bauxite grade in WA and unscheduled maintenance in Brazil
Adjusted EBITDA Margin:	2.6%	8.1%	grade in WA and unscrieduled maintenance in Brazii

AWAC	2Q 2023	1Q 2023	Comments
Production:  - AWAC Refining Business (Million t)	2.4	2.6	Quarterly refining production was lower due to lower bauxite quality in WA and conveyor system failure at Alumar. San Ciprian and Kwinana
AWAC Mining Business (Million bone dry tonnes –  "bdt")	9.6	9.6	remain partly curtailed. Mining production remained stable.
Alumina Cost and Price:			<ul> <li>System cash cost (includes bauxite at cost): Main drivers of the increase are lower production at Australian refineries due to reduced bauxite grade</li> </ul>
<ul> <li>System Cash Cost (\$/t production)</li> </ul>	\$329	\$311	and Alumar unscheduled maintenance. The increase was partially offset
<ul> <li>San Ciprian Cash Cost (\$/t production)</li> <li>System Cash Cost (Excl San Ciprian) (\$/t production)</li> </ul>	\$457	\$596	by a lower MIBGAS price in Spain.
Realised Price (\$/t shipments)	\$318 \$362	\$29 <i>4</i> \$359	Realised Price: One month lagged API 3% higher than previous period
<ul> <li>One month lagged API (\$/t)</li> </ul>	\$355	\$346	offset slightly by decline in CGA price

Alumina Limited	2Q 2023	1Q 2023	Comments
AWAC Net Distributions:  - Alumina Limited Receipts  - Alumina Limited Contributions	\$15.9m (\$35.9m)	\$5.8m (\$86.5m)	<ul> <li>Net contributions to AWAC of \$20.1 million in 2Q 2023</li> <li>Higher net debt following net contributions to AWAC and higher finance costs</li> </ul>
Net Debt / (Cash) – Period End:	\$221.3m	\$193.8m	<ul> <li>Syndicated credit facility renegotiated to increase by \$150m to \$500m comprised of four tranches with total amount and maturity as follows: A (\$150m July 2026), B (\$100m Oct 2025), C (\$100m Jun 2027) and D (\$150m Jan 2026)</li> </ul>

# AWAC 2023 Calendar (US\$m)



## Cash flows related to the determination of Alumina Limited's Dividend

2023: No later than	Relevant AWAC Entities	Description	Distributions from AWAC [1]	Contributions to AWAC <sup>[1]</sup>	Dividend period
20 January	All	50% of each entity's US GAAP Net Income (if positive) for 4Q of previous year	5.8		Interim
20 February	All except AWA LLC	Available Cash of each entity as at 31 January	-		Interim
31 March	All	First Quarter Working Capital Contributions		(86.5)[2]	Interim
20 April	All	50% of each entity's US GAAP Net Income (if positive) for 1Q	15.9		Interim
20 May	All except AWA LLC	Available Cash of each entity as at 30 April	-		Interim
30 June	All	Second Quarter Working Capital Contributions		(35.9)[2]	Interim
20 July	All	50% of each entity's US GAAP Net Income (if positive) for 2Q	2.4		Final
20 August	All except AWA LLC	Available Cash of each entity as at 31 July	TBA		Final
30 September	All	Third Quarter Working Capital Contributions		(44.0) <sup>[3]</sup>	Final
20 October	All	50% of each entity's US GAAP Net Income (if positive) for 3Q	TBA		Final
20 November	All except AWA LLC	Available Cash of each entity as at 31 October	TBA		Final
31 December	All	Fourth Quarter Working Capital Contributions		(TBA)	Final

# **Spot Alumina Prices & Implied LME Linkage**





# **European Spot Gas Prices**



MIBGAS (EUR/MWh)



Sources: Bloomberg, July 2023.

# Foreign Exchange





## **Caustic Soda Prices**







## **AWAC Financial Statements**

## Equity interests disclosure



		AWAC Financ	ial Statements	Equity Share of Production 2Q 2023	Equity Share of Production 1Q 2023
	Revenue	COGS	Other Income / Expense		
CBG Bauxite Mine	<b>√</b> 1	<b>√</b> 1		0.9m bdt <sup>3</sup>	0.9m bdt <sup>3</sup>
Ma'aden Al Ba'itha Bauxite Mine			<b>√</b> 2	0.3m bdt <sup>4</sup>	0.3m bdt <sup>4</sup>
Ma'aden Ras Al Khair Refinery			<b>√</b> 2	107k t <sup>4</sup>	109k t <sup>4</sup>

<sup>1</sup> Bauxite is purchased at the partner price and recorded in COGS. Third party bauxite sales are recorded in Revenue. The equity accounted share of CBG's profit or loss is recorded in COGS

<sup>&</sup>lt;sup>2</sup> AWAC's equity accounted share of Ma'aden's profit and loss is recognised in Other Income/Expense

<sup>&</sup>lt;sup>3</sup> Based on the terms of its bauxite supply contracts, AWAC's bauxite purchases from CBG differ from its equity share of production in those mines

<sup>&</sup>lt;sup>4</sup> Given that Ma'aden's results do not flow through AWAC's Revenue or COGS, its production is not included in AWAC's total Production, Realised Price, or Cash Cost. Ma'aden mine is fully integrated with the Ma'aden refinery. If the Ma'aden Cash Cost or Realised Price was included in the relevant AWAC calculation it would not have a material impact.



#### **Alcoa Corporation Reports Second Quarter 2023 Results**

**PITTSBURGH – July 19, 2023 –** Alcoa Corporation (NYSE: AA) today reported second quarter 2023 results that included higher sequential revenue as increased shipments outweighed lower average realized pricing.

#### **Second Quarter**

- Generated revenue of \$2.68 billion
- Posted Net loss attributable to Alcoa of \$102 million, or \$0.57 per share, an improvement of 56 percent sequentially
- Recorded Adjusted EBITDA excluding special items of \$137 million
- Finished the second quarter with a cash balance of \$1.0 billion
- Paid quarterly cash dividend of \$0.10 per share of common stock, totaling \$18 million
- Completed the Company's sixth pension annuity transaction for a total transfer of approximately \$3.6 billion in pension obligations and assets since 2018
- Executed new multi-year agreement to supply up to 15.6 million metric tons of alumina to Emirates Global Aluminium over an 8-year period commencing in 2024

#### **Financial Results**

M, except per share amounts	2Q23	1Q23	2Q22
Revenue	\$2,684	\$2,670	\$3,644
Net (loss) income attributable to Alcoa Corporation	\$(102)	\$(231)	\$549
(Loss) earnings per share attributable to Alcoa Corporation	\$(0.57)	\$(1.30)	\$2.95
Adjusted net (loss) income	\$(62)	\$(41)	\$496
Adjusted (loss) earnings per share	\$(0.35)	\$(0.23)	\$2.67
Adjusted EBITDA excluding special items	\$137	\$240	\$913

"While we saw lower pricing during the second quarter, our global teams have worked to address short-term challenges and drive operational improvements," said Alcoa President and CEO Roy Harvey. "We expect to see financial improvement in the third quarter of 2023 as the Alumina and Aluminum segments are both forecast to have reduced costs for raw materials and production," Harvey said.

"For the first half of the year, we've kept up with solid demand for value add aluminum products, which gives us access to a variety of end-use markets," Harvey said. "As we look forward, we continue to be excited for the future because aluminum is a critical material, and we offer low-carbon solutions for our customers through our Sustana<sup>TM</sup> family of products."

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#### Second Quarter 2023 Results

- **Revenue:** The Company's total third-party revenue of \$2.68 billion increased 1 percent sequentially with higher shipments in both the Alumina and Aluminum segments, which partially offset lower average realized third-party prices for alumina and aluminum of 2 percent and 5 percent, respectively.
- **Shipments:** In the Alumina segment, third-party shipments of alumina increased 11 percent sequentially, primarily due to increased trading. Third-party shipments in the second quarter of 2023 include alumina purchased to offset lower production.
  - In Aluminum, total shipments increased 4 percent sequentially due to increased offtake under a joint venture supply agreement and higher volumes from European smelters. Most of the volume increase is attributable to value add aluminum products, primarily foundry and high purity.
- **Production:** Alumina production decreased 7 percent sequentially to 2.6 million metric tons primarily due to lower production at the Alumar refinery in Brazil, which had unplanned maintenance. Also, some Australian refineries had lower output as anticipated, due to lower grade bauxite. Increased production at the San Ciprián refinery in Spain partially offset decreases.
  - In Aluminum, Alcoa produced 523,000 metric tons, a sequential increase of 1 percent above the first quarter's strong output.
- Net loss attributable to Alcoa Corporation was \$102 million, or \$0.57 per share. The sequential results reflect lower aluminum prices and higher Alumina segment production costs primarily related to operating Australia refineries with lower grade bauxite, partially offset by lower raw material costs. The sequential improvement reflects the non-recurrence of first quarter restructuring related charges of \$149 million primarily related to the permanent closure of the Intalco smelter and certain employee obligations related to the updated agreement for the San Ciprián smelter and a utility settlement of \$41 million at the Ma'aden joint venture in Saudi Arabia.
- Adjusted net loss was \$62 million, or \$0.35 per share, excluding the impact from special items of \$40 million. Notable special items include charges of \$21 million in noncash pension settlement charges, and \$13 million related to restart costs at the Alumar smelter.
- Adjusted EBITDA excluding special items was \$137 million, a \$103 million sequential decrease due primarily to higher Alumina segment production costs and lower prices for aluminum.
- Cash: Alcoa ended the quarter with a cash balance of \$1.0 billion. Cash used for operations was \$13 million. Cash used for financing activities was \$24 million, primarily related to \$18 million of cash dividends on common stock. Cash used for investing activities was \$120 million, primarily related to capital expenditures of \$115 million. Free cash flow was negative \$128 million.
- Working capital: For the second quarter, Receivables from customers of \$0.7 billion, Inventories of \$2.4 billion and Accounts payable, trade of \$1.5 billion comprised DWC working capital. The Company reported 55 Days working capital over days in the quarter, a sequential improvement of one day. The change primarily relates to a decrease of two days in accounts receivable primarily related to lower pricing for aluminum.

### **Key Strategic Actions:**

#### **Financial**

 Pension annuitization: In May 2023, the <u>Company completed the purchase of group annuity contracts</u> to transfer approximately \$235 million of pension obligations and assets associated with defined benefit pension plans for approximately 500 Canadian retirees and beneficiaries. The transfer, which required no cash funding from Alcoa, reduces the risk from volatility in pension plan obligations and continues to meet commitments to retirees and beneficiaries.

#### Commercial

• In May 2023, the Company and Emirates Global Aluminium (EGA) announced a new multi-year agreement for Alcoa to supply EGA with smelter grade alumina. Over the life of the 8-year agreement, which commences in 2024, volume options will allow EGA to procure as much as 15.6 million metric tons of alumina from Western Australia. The supply agreement will represent a significant portion of Alcoa's annual third-party alumina sales.

#### Operational

- Labor agreement: In May 2023, members of the United Steelworkers ratified a new three-year collective bargaining agreement that covers more than 800 active employees at two smelters: Warrick Operations in Indiana and Massena Operations in New York.
- Western Australia Mine Plan Approvals: During the second quarter of 2023, the Company continued to
  work with relevant state government agencies to support the annual mine approvals process. Alcoa seeks
  annual approvals from the Western Australian State Government for a rolling five-year mine plan and
  related forest clearing activities that are needed for the Huntly and Willowdale mines.

In April 2023, Alcoa began mining lower grade bauxite in areas already permitted under Mine Management Programs (MMPs) at the Huntly Mine, which supplies the Pinjarra and Kwinana alumina refineries. The reduction in grade extends the ore supply to provide more time to work through the approvals process.

Additionally, a third party has asked the Western Australian Environmental Protection Authority (WA EPA) to determine whether additional environmental review is needed on the Company's MMPs. The WA EPA has indicated it could decide by the end of July 2023 whether to proceed to a public comment period, which would be the next stage in its consideration process on the third-party referrals.

After a public comment period, the EPA would then consider whether to formally conduct additional review on all or part of the MMPs and, if so, at what level. The Company believes the MMPs can continue to be adapted to meet evolving needs and expectations for existing mine regions while transitioning to longer term plans for new regions that would fall under the WA EPA's assessment process.

#### Sustainability

On May 25, 2023, the Company announced it <u>received certification from the Aluminium Stewardship Initiative</u> (ASI) for its Portland Aluminium joint venture in Australia. The latest ASI certification for Portland means that all of Alcoa of Australia's operations are certified to ASI's Performance Standard, which provides third-party validation of responsible production.

The Company currently has 18 global sites certified to ASI and has also earned ASI's Chain of Custody certification, which allows Alcoa to continue marketing globally ASI-certified bauxite, alumina and aluminum. The ASI certification program is the aluminum industry's most comprehensive third-party program to validate responsible production practices.

#### Forward-Looking Non-GAAP financial measures

Alcoa Corporation does not provide reconciliations of the forward-looking non-GAAP financial measures Adjusted EBITDA and Adjusted Net Income, including transformation, intersegment eliminations and other corporate Adjusted EBITDA; operational tax expense; and other expense; each excluding special items, to the most directly comparable forward-looking GAAP financial measures because it is impractical to forecast certain special items, such as restructuring charges and mark-to-market contracts without unreasonable efforts due to the variability and complexity associated with predicting the occurrence and financial impact of such special items. For the same reasons, we are unable to address the probable significance of the unavailable information, which could be material to future results.

#### 2023 Outlook

The Company expects 2023 total alumina and aluminum shipments to remain unchanged between 12.7 and 12.9 million metric tons, and between 2.5 and 2.6 million metric tons, respectively.

For third quarter 2023 Alumina Segment Adjusted EBITDA, the Company expects an improvement of \$65 million due to lower raw material prices, and lower production costs and higher volumes as elevated maintenance from the second quarter of 2023 has concluded, to be partially offset by unfavorable impacts of \$10 million related to operating the Kwinana and Pinjarra refineries with the lower bauxite grade.

For the third quarter 2023, the Company expects a net improvement of \$25 million in Aluminum Segment Adjusted EBITDA on favorable raw materials and lower production costs, partially offset by unfavorable value add aluminum products sales, primarily due to softer billet demand. In addition, the Company expects alumina costs to be favorable by \$5 million.

The second quarter 2023 included favorable foreign currency gains of \$40 million that may not recur.

Based on current alumina and aluminum market conditions, Alcoa expects third quarter operational tax expense to approximate \$10 million to \$20 million, which may vary with market conditions and jurisdictional profitability.

#### **Conference Call**

Alcoa will hold its quarterly conference call at 5:00 p.m. Eastern Daylight Time (EDT) on Wednesday, July 19, 2023, to present second quarter 2023 financial results and discuss the business, developments, and market conditions.

The call will be webcast via the Company's homepage on <a href="www.alcoa.com">www.alcoa.com</a>. Presentation materials for the call will be available for viewing on the same website at approximately 4:15 p.m. EDT on July 19, 2023. Call information and related details are available under the "Investors" section of <a href="www.alcoa.com">www.alcoa.com</a>.

#### **Dissemination of Company Information**

Alcoa intends to make future announcements regarding company developments and financial performance through its website, <a href="www.alcoa.com">www.alcoa.com</a>, as well as through press releases, filings with the Securities and Exchange Commission, conference calls and webcasts. The Company does not incorporate the information contained on, or accessible through, its corporate website or such other websites or platforms referenced herein into this press release.

#### **About Alcoa Corporation**

Alcoa (NYSE: AA) is a global industry leader in bauxite, alumina and aluminum products with a vision to reinvent the aluminum industry for a sustainable future. Our purpose is to turn raw potential into real progress, underpinned by Alcoa Values that encompass integrity, operating excellence, care for people and courageous leadership. Since developing the process that made aluminum an affordable and vital part of modern life, our talented Alcoans have developed breakthrough innovations and best practices that have led to improved safety, sustainability, efficiency, and stronger communities wherever we operate.

Discover more by visiting <a href="www.alcoa.com">www.alcoa.com</a>. Follow us on our social media channels: <a href="Facebook">Facebook</a>, <a href="Instagram">Instagram</a>, <a href="Twitter">Twitter</a>, <a href="YouTube">YouTube</a> and <a href="LinkedIn">LinkedIn</a>.

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All statements by Alcoa that reflect expectations, assumptions or projections about the future, other than statements of historical fact, are forward-looking statements, including, without limitation, forecasts concerning global demand growth for bauxite, alumina, and aluminum, and supply/demand balances; statements, projections or forecasts of future or targeted financial results, or operating performance (including our ability to execute on strategies related to environmental, social and governance matters); statements about strategies, outlook, and business and financial prospects; and statements about capital allocation and return of capital. These statements reflect beliefs and assumptions that are based on Alcoa's perception of historical trends, current conditions, and expected future developments, as well as other factors that management believes are appropriate in the circumstances. Forward-looking statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties, and changes in circumstances that are difficult to predict. Although Alcoa believes that the expectations reflected in any forward-looking statements are based on reasonable assumptions, it can give no assurance that these expectations will be attained and it is possible that actual results may differ materially from those indicated by these forward-looking statements due to a variety of risks and uncertainties. Such risks and uncertainties include, but are not limited to: (a) cyclicality of the aluminum industry and aluminum end use markets, including due to the influence of global economic conditions, and unfavorable changes in the markets served by Alcoa; (b) the effects of non-market forces, such as government policies and political instability, on global aluminum supply and demand; (c) volatility and declines in aluminum industry, including global supply and demand conditions and fluctuations in London Metal Exchange-based prices and premiums. as applicable, for primary aluminum and other commodities, and fluctuations in indexed-based and spot prices for alumina; (d) legal, regulatory, economic, political, trade, public health and safety, and reputational risks and conditions, including changes in conditions beyond our control as a result of our participation in increasingly competitive and complex global markets; (e) our ability to obtain, maintain, or renew permits or approvals necessary for our mining operations; (f) unfavorable changes in cost, quality, or availability of key inputs, including energy and raw materials, or uncertainty of or disruption to the supply chain including logistics; (g) our ability to realize expected benefits or achieve intended results, including as planned and by targeted completion dates, from announced strategies, plans, programs, or initiatives relating to our portfolio, profitability, capital investments, and developing technologies, and from joint ventures or other strategic alliances or business transactions; (h) fluctuations in foreign currency exchange and tax rates on costs and results; (i) changes in tax laws or exposure to additional tax liabilities; (j) changes in global economic and financial market conditions generally, such as inflation, recessionary conditions, and interest rate increases, which may also affect Alcoa's ability to obtain credit or financing upon acceptable terms or at all; (k) current and potential future impacts to the global economy and our industry, business and financial condition caused by various worldwide or macroeconomic events, such as the ongoing conflict between Russia and Ukraine; (I) global competition within and beyond the aluminum industry; (m) our ability to obtain or maintain adequate insurance coverage; (n) the outcomes of contingencies, including legal and tax proceedings, government or regulatory investigations, and environmental remediation, or changes in foreign and/or U.S. federal, state, or local laws, regulations, or policies; (o) the impacts of climate change, related legislation or regulations, and efforts to reduce greenhouse gas emissions and our ability to achieve strategies and expectations related to climate change and other environmental matters; (p) claims, costs and liabilities resulting from the impact of our operations, including impoundments, or from health, safety, and environmental laws, regulations, and requirements, in the areas where we operate; (q) the impact of cyberattacks and potential information technology or data security breaches, including disruptions to our operations, liability, and reputational harm; (r) our ability to fund capital expenditures; (s) risks associated with long-term debt obligations including restrictions on our current and future operations as a result of our indebtedness; (t) our ability to continue to return capital to stockholders through cash dividends and/or share repurchases; (u) the impact of labor disputes, work stoppages and strikes, or other employee relations issues, as well as labor market conditions; (v) declines in the discount rates used to measure pension and other postretirement benefit liabilities or lowerthan-expected investment returns on pension assets, or unfavorable changes in laws or regulations that govern pension plan funding; and (w) the other risk factors discussed in Alcoa's Annual Report on Form 10-K for the fiscal year ended December 31, 2022 and other reports filed by Alcoa with the SEC. Alcoa disclaims any obligation to update publicly any forward-looking statements, whether in response to new information, future events or otherwise, except as required by applicable law. Market projections are subject to the risks described above and other risks in the market.

#### **Non-GAAP Financial Measures**

This release contains reference to certain financial measures that are not calculated and presented in accordance with generally accepted accounting principles in the United States (GAAP). Alcoa Corporation believes that the presentation of these non-GAAP financial measures is useful to investors because such measures provide both additional information about the operating performance of Alcoa Corporation and insight on the ability of Alcoa Corporation to meet its financial obligations by adjusting the most directly comparable GAAP financial measure for the impact of, among others, "special items" as defined by the Company, non-cash items in nature, and/or nonoperating expense or income items. The presentation of non-GAAP financial measures is not intended to be a substitute for, and should not be considered in isolation from, the financial measures reported in accordance with GAAP. Certain definitions, reconciliations to the most directly comparable GAAP financial measures and additional details regarding management's rationale for the use of the non-GAAP financial measures can be found in the schedules to this release.

## Alcoa Corporation and subsidiaries Statement of Consolidated Operations (unaudited) (dollars in millions, except per-share amounts)

(donars in minions, except per-snare amounts)			0	uarter Ended		
	June 30, 2023			March 31, 2023		June 30, 2022
Sales	\$	2,684	\$	2,670	\$	3,644
Cost of goods sold (exclusive of expenses below)		2,515		2,404		2,767
Selling, general administrative, and other expenses		52		54		52
Research and development expenses		6		10		7
Provision for depreciation, depletion, and amortization		153		153		161
Restructuring and other charges, net		24		149		(75)
Interest expense		27		26		30
Other expenses (income), net		6		54		(206)
Total costs and expenses		2,783		2,850		2,736
(Loss) income before income taxes		(99)		(180)		908
Provision for income taxes		22		52		234
Net (loss) income		(121)		(232)		674
Less: Net (loss) income attributable to noncontrolling interest		(19)	_	<u>(1</u> )		125
NET (LOSS) INCOME ATTRIBUTABLE TO ALCOA						
CORPORATION	\$	(102)	\$	(231)	\$	549
EARNINGS PER SHARE ATTRIBUTABLE TO ALCOA CORPORATION COMMON SHAREHOLDERS: Basic:						
Net (loss) income Average number of shares	\$	(0.57) 178,404,252	\$	(1.30) 178,012,784	\$	3.01 182,499,574
•		170,404,232		110,012,104		102,499,574
Diluted: Net (loss) income	\$	(0.57)	Ф	(1.30)	Ф	2.95
Average number of shares	φ	178,404,252	φ	178,012,784	φ	186,068,663
Average number of strates		170,404,232		170,012,704		100,000,003

## Alcoa Corporation and subsidiaries Statement of Consolidated Operations (unaudited) (dollars in millions, except per-share amounts)

	OIX MONUIS ENGCG								
		June 30, 2023		June 30, 2022					
Sales	\$	5,354	\$	6,937					
Cost of goods sold (exclusive of expenses below)		4,919		4,948					
Selling, general administrative, and other expenses		106		96					
Research and development expenses		16		16					
Provision for depreciation, depletion, and amortization		306		321					
Restructuring and other charges, net		173		50					
Interest expense		53		55					
Other expenses (income), net		<u>60</u>		(220)					
Total costs and expenses		5,633		5,266					
(Loss) income before income taxes		(279)		1,671					
Provision for income taxes		74	-	444					
Net (loss) income		(353)		1,227					
Less: Net (loss) income attributable to noncontrolling interest		(20)		209					
NET (LOSS) INCOME ATTRIBUTABLE TO ALCOA CORPORATION	<u>\$</u>	(333)	\$	1,018					
EARNINGS PER SHARE ATTRIBUTABLE TO ALCOA CORPORATION COMMON SHAREHOLDERS: Basic:									
Net (loss) income	\$	(1.87)	\$	5.55					
Average number of shares		178,182,657		183,489,221					
Diluted:									
Net (loss) income	\$	(1.87)	\$	5.44					
Average number of shares		178,182,657 <sup>°</sup>		187,282,228					

**Six Months Ended** 

### Alcoa Corporation and subsidiaries Consolidated Balance Sheet (unaudited) (in millions)

		une 30, 2023	Dec	ember 31, 2022
ASSETS				
Current assets:	•	000	•	4.000
Cash and cash equivalents	\$	990	\$	1,363
Receivables from customers		702		778
Other receivables		104		131
Inventories		2,400		2,427
Fair value of derivative instruments		93		134
Prepaid expenses and other current assets <sup>(1)</sup>		381		417
Total current assets		4,670		5,250
Properties, plants, and equipment		19,814		19,605
Less: accumulated depreciation, depletion, and amortization		13,369		13,112
Properties, plants, and equipment, net		6,445		6,493
Investments		1,034		1,122
Deferred income taxes		320		296
Fair value of derivative instruments		5		2
Other noncurrent assets <sup>(2)</sup>	<del> </del>	1,654		1,593
Total assets	<u>\$</u>	14,128	<u>\$</u>	14,756
LIABILITIES				
Current liabilities:				
Accounts payable, trade	\$	1,491	\$	1,757
Accrued compensation and retirement costs		340		335
Taxes, including income taxes		67		230
Fair value of derivative instruments		165		200
Other current liabilities		532		481
Long-term debt due within one year		1		1
Total current liabilities		2,596		3,004
Long-term debt, less amount due within one year		1,808		1,806
Accrued pension benefits		242		213
Accrued other postretirement benefits		445		480
Asset retirement obligations		717		711
Environmental remediation		215		226
Fair value of derivative instruments		912		1,026
Noncurrent income taxes		221		215
Other noncurrent liabilities and deferred credits		514		486
Total liabilities		7,670		8,167
EQUITY				
Alcoa Corporation shareholders' equity:				
Common stock		2		2
Additional capital		9,173		9,183
Accumulated deficit		(939)		(570)
Accumulated other comprehensive loss		(3,394)		(3,539)
Total Alcoa Corporation shareholders' equity		4,842		5,076
Noncontrolling interest		1,616		1,513
Total equity		6,458		6,589
Total liabilities and equity	\$	14,128	\$	14,756
···				

<sup>&</sup>lt;sup>(1)</sup> This line item includes \$44 and \$55 of restricted cash at June 30, 2023 and December 31, 2022, respectively.

<sup>(2)</sup> This line item includes \$63 and \$56 of noncurrent restricted cash at June 30, 2023 and December 31, 2022, respectively.

## Alcoa Corporation and subsidiaries Statement of Consolidated Cash Flows (unaudited) (in millions)

(in millions)	0:-	. M 41   F		
		<u>k Months Er</u> 2023	ided J	une 30, 2022
CASH FROM OPERATIONS		.023	-	2022
Net (loss) income	\$	(353)	\$	1,227
Adjustments to reconcile net (loss) income to cash from operations:				
Depreciation, depletion, and amortization		306		321
Deferred income taxes		(36)		93
Equity loss (income), net of dividends		123		(61)
Restructuring and other charges, net		173		50
Net loss from investing activities – asset sales		19		5
Net periodic pension benefit cost		2 21		28 20
Stock-based compensation  Loss (gain) on mark-to-market derivative financial contracts		4		(123)
Other		59		28
Changes in assets and liabilities, excluding effects of divestitures and		39		20
foreign currency translation adjustments:				
Decrease (increase) in receivables		71		(153)
Decrease (increase) in inventories		22		(657)
Decrease in prepaid expenses and other current assets		63		15
(Decrease) increase in accounts payable, trade		(277)		98
Decrease in accrued expenses		(48)		(103)
Decrease in taxes, including income taxes		(146)		(79)
Pension contributions		(9)		(9)
Increase in noncurrent assets		(66)		(71)
Decrease in noncurrent liabilities		(104)		(59)
CASH (USED FOR) PROVIDED FROM OPERATIONS	-	(176)		570
FINANCING ACTIVITIES				
Additions to debt		25		_
Payments on debt		(16)		_
Proceeds from the exercise of employee stock options		1		(250)
Repurchase of common stock Dividends paid on Alcoa common stock		(26)		(350) (37)
Payments related to tax withholding on stock-based compensation awards		(36) (34)		(19)
Financial contributions for the divestiture of businesses		(25)		(9)
Contributions from noncontrolling interest		122		83
Distributions to noncontrolling interest		(22)		(245)
Other		` 1		(3)
CASH PROVIDED FROM (USED FOR) FINANCING ACTIVITIES		16		(558)
INVESTING ACTIVITIES				
Capital expenditures		(198)		(181)
Proceeds from the sale of assets		2		4
Additions to investments		(36)		(21)
Sale of investments		_		10
Other	-	10		2
CASH USED FOR INVESTING ACTIVITIES		(222)		(186)
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH				
EQUIVALENTS AND RESTRICTED CASH		5		(2)
Net change in cash and cash equivalents and restricted cash		(377)		(176)
Cash and cash equivalents and restricted cash at beginning of year		1,474		1,924
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH AT	•	4 00=	•	. = .0
END OF PERIOD	\$	1,097	\$	1,748

## Alcoa Corporation and subsidiaries Segment Information (unaudited) (dollars in millions, except realized prices; dry metric tons in millions (mdmt); metric tons in thousands (kmt))

	1Q22 2Q22 3Q22 4Q		4Q22 2022			1Q23	 2Q23			
Alumina <sup>(5)</sup> : Bauxite production (mdmt)		11.0	10.2	10.3		10.6		42.1	9.9	10.0
' '		0.8	0.6	10.3		10.6		3.5	1.9	10.0
Third-party bauxite shipments (mdmt) Alumina production (kmt)		3,209	3,226	3,092		3,017		12,544	2,755	2,559
Third-party alumina shipments (kmt)		2,277	2,438	2,244		2,210		9,169	1,929	2,339
Intersegment alumina shipments (kmt)		940	2,436 984	1,005		1,029		3,958	1,929	944
Average realized third-party price per metric ton of alumina	\$	375	\$ 442	\$ 371	\$	342	\$	384	\$ 371	\$ 363
Third-party bauxite sales	\$	43	\$ 34	\$ 59	\$	68	\$	204	\$ 136	\$ 113
Third-party alumina sales	\$	855	\$ 1,077	\$ 832	\$	756	\$	3,520	\$ 721	\$ 781
Intersegment alumina sales	\$	413	\$ 483	\$ 412	\$	400	\$	1,708	\$ 421	\$ 397
Segment Adjusted EBITDA <sup>(1)</sup>	\$	302	\$ 358	\$ 78	\$	50	\$	788	\$ 103	\$ 33
Depreciation and amortization	\$	85	\$ 84	\$ 74	\$	69	\$	312	\$ 77	\$ 80
Equity income (loss)	\$	1	\$ (5)	\$ (18)	\$	(17)	\$	(39)	\$ (17)	\$ (11)
			,	, ,		, ,		( )	, ,	( ,
Aluminum: Aluminum production (kmt)		498	499	497		516		2,010	518	523
Total aluminum shipments (kmt)		634	499 674	621		641		2,570	600	623
Average realized third-party price per metric ton of aluminum	\$	3,861	\$ 3,864	\$ 3,204	\$	2,889	\$	3,457	\$ 3,079	\$ 2,924
Third-party sales	\$	2,388	\$ 2,539	\$ 1,976	\$	1,832	\$	8,735	\$ 1,810	\$ 1,788
Intersegment sales	\$	2,300 7	\$ 2,339	\$ 1,970	\$	1,032	\$	27	\$ 3	\$ 4
Segment Adjusted EBITDA <sup>(1)</sup>	\$	713	\$ 596	\$ 152	\$	31	\$	1,492	\$ 184	\$ 110
Depreciation and amortization	\$	69	\$ 71	\$ 70	\$	73	\$	283	\$ 70	\$ 68
Equity income (loss)	\$	39	\$ 40	\$ (5)	\$	(26)	\$	48	\$ (57)	\$ (16)
Reconciliation of total segment Adjusted EBITDA to consolidated net income (loss) attributable to Alcoa Corporation: Total Segment Adjusted EBITDA <sup>(1)</sup> Unallocated amounts:	\$	1,015	\$ 954	\$ 230	\$	81	\$	2,280	\$ 287	\$ 143
Transformation <sup>(2)</sup>		(14)	(11)	(19)		(22)		(66)	(8)	(17)
Intersegment eliminations		100	10	23		5		138	(8)	31
Corporate expenses <sup>(3)</sup>		(29)	(35)	(27)		(37)		(128)	(30)	(24)
Provision for depreciation, depletion, and amortization		(160)	(161)	(149)		(147)		(617)	(153)	(153)
Restructuring and other charges, net		(125)	75	(652)		` 6		(696)	(149)	(24)
Interest expense		(25)	(30)	(25)		(26)		(106)	(26)	(27)
Other income (expenses), net		`14 <sup>′</sup>	206	(35)		(67)		`118 <sup>′</sup>	(54)	(6)
Other <sup>(4)</sup>		(13)	(100)	(75)		(33)		(221)	(39)	(22)
Consolidated income (loss) before income taxes		763	908	(729)		(240)		702	(180)	(99)
Provision for income taxes		(210)	(234)	(40)		(180)		(664)	(52)	(22)
Net (income) loss attributable to noncontrolling		. ,	. ,	. ,		. ,		. ,	. ,	. ,
interest		(84)	(125)	23		25		(161)	1	19
Consolidated net income (loss) attributable to										
Alcoa Corporation	\$	469	\$ 549	\$ (746)	\$	(395)	\$	(123)	\$ (231)	\$ (102)

The difference between segment totals and consolidated amounts is in Corporate.

- (1) Alcoa Corporation's definition of Adjusted EBITDA (Earnings before interest, taxes, depreciation, and amortization) is net margin plus an add-back for depreciation, depletion, and amortization. Net margin is equivalent to Sales minus the following items: Cost of goods sold; Selling, general administrative, and other expenses; Research and development expenses; and Provision for depreciation, depletion, and amortization. The Adjusted EBITDA presented may not be comparable to similarly titled measures of other companies.
- (2) Transformation includes, among other items, the Adjusted EBITDA of previously closed operations.
- (3) Corporate expenses are composed of general administrative and other expenses of operating the corporate headquarters and other global administrative facilities, as well as research and development expenses of the corporate technical center.
- (4) Other includes certain items that are not included in the Adjusted EBITDA of the reportable segments.
- (5) Beginning in January 2023, the Company changed its operating segments by combining the Bauxite and Alumina segments, and reported its financial results in the following two segments: (i) Alumina and (ii) Aluminum. Segment information for all prior periods presented has been updated to reflect the new segment structure.

### Alcoa Corporation and subsidiaries Calculation of Financial Measures (unaudited) (in millions, except per-share amounts)

Adjusted Income			(Los	s) Income		Diluted EPS <sup>(4)</sup>									
			Qua	rter ended		Quarter ended									
		ne 30, 2023	Ma	arch 31, 2023	June 30, 2022		June 30, 2023		March 31, 2023		June 30, 2022				
Net (loss) income attributable to Alcoa									_						
Corporation	\$	(102)	\$	(231)	\$	549	\$	(0.57)	\$	(1.30)	\$	2.95			
Special items:															
Restructuring and other charges, net		24		149		(75)									
Other special items <sup>(1)</sup>		35		25		(76)									
Discrete and other tax items impacts(2)		1		2		`—									
Tax impact on special items <sup>(3)</sup>		(13)		6		52									
Noncontrolling interest impact <sup>(3)</sup>		(7)		8		46									
Subtotal		40		190		(53)									
Net (loss) income attributable to Alcoa															
Corporation – as adjusted	\$	(62 <u>)</u>	\$	(41 <u>)</u>	\$	496_	\$	(0.35)	\$	(0.23)	\$	2.67			

Net (loss) income attributable to Alcoa Corporation – as adjusted is a non-GAAP financial measure. Management believes this measure is meaningful to investors because management reviews the operating results of Alcoa Corporation excluding the impacts of restructuring and other charges, various tax items, and other special items (collectively, "special items"). There can be no assurances that additional special items will not occur in future periods. To compensate for this limitation, management believes it is appropriate to consider both Net (loss) income attributable to Alcoa Corporation determined under GAAP as well as Net (loss) income attributable to Alcoa Corporation – as adjusted.

- (1) Other special items include the following:
  - for the quarter ended June 30, 2023, a net unfavorable change in mark-to-market energy derivative instruments (\$22) and costs related
    to the restart process at the Alumar, Brazil smelter (\$13);
  - for the quarter ended March 31, 2023, a net favorable change in mark-to-market energy derivative instruments (\$23), costs related to the restart process at the Alumar, Brazil smelter (\$19), an adjustment to the gain on sale of the Warrick Rolling Mill in Evansville, Indiana for additional site separation costs (\$17), costs related to the closure of the Intalco, Washington aluminum smelter (\$16), and a net benefit for other special items (\$4); and.
  - for the quarter ended June 30, 2022, a net favorable change in mark-to-market energy derivative instruments (\$106), costs related to the restart process at the Alumar, Brazil smelter (\$22), an adjustment to the gain on sale of the Warrick Rolling Mill in Evansville, Indiana for additional site separation costs (\$5), and costs related to the restart process of the Portland, Australia smelter (\$3).
- (2) Discrete and other tax items are generally unusual or infrequently occurring items, changes in law, items associated with uncertain tax positions, or the effect of measurement-period adjustments and include the following:
  - for the guarter ended June 30, 2023, net charge for discrete tax items (\$1); and,
  - for the guarter ended March 31, 2023, net charge for discrete tax items (\$2).
- (3) The tax impact on special items is based on the applicable statutory rates in the jurisdictions where the special items occurred. The noncontrolling interest impact on special items represents Alcoa's partner's share of certain special items.
- (4) In any period with a Net loss attributable to Alcoa Corporation (GAAP or as adjusted), the average number of shares applicable to diluted earnings per share exclude certain share equivalents as their effect is anti-dilutive.

### Alcoa Corporation and subsidiaries Calculation of Financial Measures (unaudited), continued (in millions)

Adjusted EBITDA	Quarter ended						
	Jui 2	March 31, 2023		June 30, 2022			
Net (loss) income attributable to Alcoa Corporation	\$	(102)	\$ (23	1) \$	549		
Add: Net (loss) income attributable to noncontrolling interest Provision for income taxes Other expenses (income), net Interest expense Restructuring and other charges, net Provision for depreciation, depletion, and amortization		(19) 22 6 27 24 153	(° 52 54 20 149 15	2 1 3 9	125 234 (206) 30 (75) 161		
Adjusted EBITDA		111	202	2	818		
Special items <sup>(1)</sup>		26	38	3	95		
Adjusted EBITDA, excluding special items	\$	137	\$ 240	<u>\$</u>	913		

Alcoa's Corporation's definition of Adjusted EBITDA (Earnings before interest, taxes, depreciation, and amortization) is net margin plus an add-back for depreciation, depletion, and amortization. Net margin is equivalent to Sales minus the following items: Cost of goods sold; Selling, general administrative, and other expenses; Research and development expenses; and Provision for depreciation, depletion, and amortization. Adjusted EBITDA is a non-GAAP financial measure. Management believes this measure is meaningful to investors because Adjusted EBITDA provides additional information with respect to Alcoa Corporation's operating performance and the Company's ability to meet its financial obligations. The Adjusted EBITDA presented may not be comparable to similarly titled measures of other companies.

- (1) Special items include the following (see reconciliation of Adjusted Income above for additional information):
  - for the quarter ended June 30, 2023, costs related to the restart process at the Alumar, Brazil smelter (\$13). Additionally, due to changes in price in the Australian power market, the mark-to-market contracts associated with the Portland smelter have generated gains (\$13) in Other expenses (income), net which economically offset a portion of the cost of power recorded in Cost of goods sold. This non-GAAP reclass presents the net cost of power within Cost of goods sold;
  - for the quarter ended March 31, 2023, costs related to the restart process at the Alumar, Brazil smelter (\$19), costs related to the closure of the Intalco, Washington aluminum smelter (\$16), and net cost of power associated with the Portland smelter (\$3); and,
  - for the quarter ended June 30, 2022, net cost of power associated with the Portland smelter (\$70), costs related to the restart process at the Alumar, Brazil smelter (\$22), and costs related to the restart process of the Portland, Australia smelter (\$3).

### Alcoa Corporation and subsidiaries Calculation of Financial Measures (unaudited), continued (in millions)

Free Cash Flow	Quarter ended							
		ne 30, 2023	March 31, 2023	June 30, 2022				
Cash (used for) provided from operations	\$	(13) \$	(163)	\$	536			
Capital expenditures		(115)	(83)		(107)			
Free cash flow	\$	(128) \$	(246)	\$	429			

Free Cash Flow is a non-GAAP financial measure. Management believes this measure is meaningful to investors because management reviews cash flows generated from operations after taking into consideration capital expenditures, which are both necessary to maintain and expand Alcoa Corporation's asset base and expected to generate future cash flows from operations. It is important to note that Free Cash Flow does not represent the residual cash flow available for discretionary expenditures since other non-discretionary expenditures, such as mandatory debt service requirements, are not deducted from the measure.

Net Debt	June 30, 2023		December 31, 2022		
Short-term borrowings Long-term debt due within one year	\$	10 \$	<del>-</del>		
Long-term debt, less amount due within one year Total debt	1,8 1,8		1,806 1,807		
Less: Cash and cash equivalents	9	90	1,363		
Net debt	\$ 8	329 <u>\$</u>	444		

Net debt is a non-GAAP financial measure. Management believes this measure is meaningful to investors because management assesses Alcoa Corporation's leverage position after considering available cash that could be used to repay outstanding debt. When cash exceeds total debt, the measure is expressed as net cash.

### Alcoa Corporation and subsidiaries Calculation of Financial Measures (unaudited), continued (in millions)

### Adjusted Net Debt and Proportional Adjusted Net Debt

	June 30, 2023				December 31, 2022						
	Consolidated		d NCI Alcoa Proportional		Consolidated		d	NCI	Alcoa Proportional		
Short-term borrowings	\$	10	\$	_	\$ 10	\$	_	\$	_	\$	
Long-term debt due within one year		1		_	1		1		_		1
Long-term debt, less amount due within one year		1,808		32	1,776		1,806		32		1,774
Total debt		1,819		32	 1,787		1,807		32		1,775
Less: Cash and cash equivalents		990	_	91	 899		1,363		94		1,269
Net debt (net cash)		829		(59)	888		444		(62)		506
Plus: Net pension / OPEB liability		595	_	11	 584		614		9		605
Adjusted net debt (net cash)	\$	1,424	\$	(48)	\$ 1,472	\$	1,058	\$	(53)	\$	1,111

Net debt is a non-GAAP financial measure. Management believes that this measure is meaningful to investors because management assesses Alcoa Corporation's leverage position after considering available cash that could be used to repay outstanding debt. When cash exceeds total debt, the measure is expressed as net cash.

Adjusted net debt and proportional adjusted net debt are also non-GAAP financial measures. Management believes that these additional measures are meaningful to investors because management also assesses Alcoa Corporation's leverage position after considering available cash that could be used to repay outstanding debt and net pension/OPEB liability, net of the portion of those items attributable to noncontrolling interest (NCI).

### **DWC Working Capital and Days Working Capital**

			Quarter ended						
_		une 30, 2023		March 31, 2023	June 30, 2022				
Receivables from customers	\$	702	\$	753	\$	898			
Add: Inventories		2,400		2,395		2,556			
Less: Accounts payable, trade		(1,491)		(1,489)		(1,752)			
DWC working capital	\$	1,611	\$	1,659	\$	1,702			
Sales	\$	2,684	\$	2,670	\$	3,644			
Number of days in the quarter		91	_	90		91			
Days working capital <sup>(1)</sup>		55		56		43			

DWC working capital and Days working capital are non-GAAP financial measures. Management believes that these measures are meaningful to investors because management uses its working capital position to assess Alcoa Corporation's efficiency in liquidity management.

Days working capital is calculated as DWC working capital divided by the quotient of Sales and number of days in the quarter.