



May 27, 2022

Listing Department
BSE Limited
Phiroze Jeejeebhoy Towers
Dalal Street
Mumbai – 400 001

Listing Department
National Stock Exchange of India Limited
Exchange Plaza, Bandra Kurla Complex,
Bandra (East)
Mumbai – 400051

Scrip Code: 543223

Name of Scrip: MAXIND

Sub.: Newspaper publications on Financial Results for the year ended March 31, 2022

Dear Sir/Madam,

Further to our letter dated May 25, 2022 pursuant to Regulation 47 of SEBI (Listing Obligations and Disclosure Requirements), Regulations 2015, please find enclosed copies of publication in newspapers regarding publishing of audited financial results (both standalone and consolidated) for the quarter and financial year ended March 31, 2022.

You are requested to take the aforesaid on record.

Thanking you,

Yours faithfully,

For **Max India Limited**
(formerly Advaita Allied Health Services Limited)

A handwritten signature in black ink, appearing to read "Rajinder Kumar".

Rajinder Kumar
Manager – Secretarial



Encl.: As above

MAX INDIA LIMITED (Formerly "Advaita Allied Health Service Limited")

CIN: L74999MH2019PLC320039

Corporate Office: L20M(21), Max Towers, Plot No. C-001/A/1, Sector-16B, Noida- 201301 | P: + 91 120 4696000 | www.maxindia.com
Regd. Office: 167, Floor 1, Plot No. - 167, Ready Money Terrace, Dr. Annie Besant Road, Worli, Mumbai, Maharashtra - 400018, India

Hindalco doubles Q4 net as India biz shines

High aluminium prices during the quarter lift profit despite costlier coal

Ujjwal (ujjwal)
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NEW DELHI

Aditya Birla group company Hindalco Industries Ltd on Thursday said its consolidated March quarter net profit nearly doubled to a record ₹3,851 crore from the previous year's ₹1,815 crore, backed by a strong performance in its India aluminium business.

Consolidated revenue grew 37.7% during the period, while consolidated Ebitda (earnings before interest, tax, depreciation and amortisation) rose 30% to ₹7,597 crore.

The Indian aluminium business posted a robust Ebitda growth of 123% to ₹4,650 crore, with Ebitda margins of 41%. The company attributed the boost to favourable macros, higher volumes, better operational efficiencies, and improved performance of downstream business offset by higher input costs.

Aluminium prices on the London Metal Exchange (LME) during the quarter had averaged about \$3,273 a tonne, up 56.2% year-on-year and 18.4% sequentially, as per analyst data. The same is likely to have lifted profitability of Hindalco's aluminium segment, despite higher coal costs.

The company's India aluminium recorded annual production of 326,000 tonnes versus 316,000 a year earlier. Aluminium metal sales at 336,000 tonnes during the quarter came in higher than the 320,000 tonnes in the previous year.

Hindalco's copper business did well, too, with the segment revenue rising 15% from a year ago to ₹9,787 crore, primarily due to higher global prices of copper and higher volumes. Better operational efficiencies and improved by-product realisations meant that Ebitda for the segment at ₹387 crore was up 20% year-on-year in Q4.

However, its US subsidiary Novelis reported a relatively softer performance during the quarter, marred by one-offs. It



Satish Pal, managing director, Hindalco, attributed the record profits to strong macros and focus on operational excellence and cost optimization.

was also impacted by the semiconductor chip shortage in auto industry, cost inflation and other short-term operational issues, as well as a non-recurring regulatory provision taken in the quarter. The adjusted Ebitda of \$143 million was 15% below the previous year's \$303 million.

Higher operational costs of about \$25 million

STRONG PERFORMANCE

HINDALCO'S March quarter net profit nearly doubled to a record ₹3,851 cr from last year's ₹1,845 cr

REVENUE grew 37.7% during the period, while consolidated Ebitda rose 30%

THE company's India business recorded aluminium production of 326,000 tonnes

on account of production and logistics challenges and \$15 million in non-recurring regulatory provisions impacted Ebitda, as per analysts.

However, Novelis remains central to Hindalco, contributing around 62% to its operating profits. Despite the challenges facing the automotive sector due to chip

shortage, strong demand, rising aerospace order book and favourable housing fundamentals in US and Europe, should help Novelis, said analysts. Motilal Oswal Financial Services maintained favourable estimates for Novelis.

"With record profitability in the fourth quarter, we had a very good end to the year. We attribute Hindalco's highest-ever profits just to strong macros, but our consistent focus on operational excellence and cost optimization. We continue to remain one of the world's lowest-cost and highest Ebitda margin producers of aluminium," Satish Pal, managing director, Hindalco, said. The Hindalco Ltd stock closed at ₹407.75 with gains of 2.75% on the BSE on Thursday. The results were declared after market hours.

Moving forward, with softening aluminium prices, Hindalco may face some challenges in the India business in the first quarter as coal costs are rising, it said.

YOU MUST UNDERSTAND THE METHODOLOGY

A MATTER OF NUMBERS

DILIP D'SOUZA

Feedback@livemint.com

You may have heard the word "methodology" bandied about over the last few weeks. Thank the World Health Organization (WHO), if you're so inclined.

The WHO recently published a study showing that the actual number of deaths due to covid are far higher, the world over, than various countries have reported. For example, here's what the study said about the first year of the pandemic, 2020. "By 31 December 2020, the official death toll worldwide stood at 1,813,188. Yet preliminary estimates suggest the total number of global deaths attributable to the covid-19 pandemic in 2020 at least 3 million, representing 1.2 million more deaths than officially reported. There was a similar discrepancy for 2021.

Regarding India in particular, the WHO study suggested a death toll in 2020-21 much higher than India's own announced figure. This difference is what has prompted the recent focus on "methodology," responding to the WHO study, the government of India has questioned the methodology that the WHO used.

Sole's talk about methodology—the WHO's, and then another recent report that uses a different one. In both cases, how did these researchers come to their numbers? There are various reasons that countries might under-report deaths due to covid, and therefore to search for ways to get more accurate numbers. But the goal of such a search is to estimate "excess mortality"—extra deaths, to put it bluntly—during the pandemic. The WHO itself has defined "The mortality above what would be expected based on the non-crisis mortality rate in the population of interest."

That's, let's say that in a "normal" year in the tiny country called Freedonia, approximately 1,000 people die. But along comes an abnormal year, when the dreaded disease discombobolophobia spreads through the population, and there are 1,500 deaths that year. Then the excess mortality that year is 500, which Freedonians might reasonably attribute to the ravages of discombobolophobia. But is that easy? Again as the WHO literature explains, reported covid numbers "miss those who died without testing, they are contingent on the country correctly defining covid as the cause of death and they miss the increases in other deaths that are related to the pandemic leading to overwhelmed health systems or patients avoiding care." All this complicates the process of pinning down this excess mortality.

Yet here's the essence of it. First, get the count of all deaths "all-cause mortality," or ACM in a particular time period, say a given month. Second, use historical death data—i.e. before the spread of the virus—to produce a number for the "expected deaths" in that same month. Then to get the excess deaths in a country in that month, you simply subtract the expected deaths from the all-cause mortality figure.

But produce this number said that done. Only 99 of 194 countries actually reported regular data about deaths during some or all of the pandemic. Most of Europe and the Americas were among that 99. For the other countries, the WHO scientists used a battery of "covariates" to help them estimate the actual death toll in different countries: temperature, human development index, covid death rates, a measure of lockdown restrictions, historical data on other common diseases, life expectancy and more. To give you an idea of the mathematical complexity of this exercise, here's a line from the WHO's 30-page paper that explains the methodology: "We resort to a relatively simple model in which we build an overdispersed Pois-

son-log-linear regression model for the available monthly ACM data to predict the monthly ACM in those countries with no data."

But for some countries, India among them, the WHO extrapolated national numbers not from these factors, but from other available data. Such countries had no national ACM data for the pandemic period, but did have "subnational" data. In India's case, that meant data from up to 17 of our states. These numbers were either officially reported, or were obtained by journalists who filed Right to Information queries and accessed Civil Registration System (CRS) data in different states. This was a worthwhile exercise because, for example, there are states in which "the CRS data showed large gaps between CSR-registered deaths for previous years and deaths for pandemic months, as well as a large gap between reported covid-19 deaths and observed mortality," (shorturl.at/qE558) Manjya Pradish and Anindya Pradish had particularly large such gaps, but other states had them too. Such state-level data allowed WHO, via some intricate mathematical modelling, to come up with numbers for India as a whole. Yet if it's intricate, it builds on two assumptions that anyone can follow. One, that the proportion of deaths in a given state compared to the whole country stays relatively constant, and that this applies to all 17 states. Two, that there are no unexpected and significant changes over time in the population of a given state—part that is, from natural growth—and that this too applies to all 17 states.

In the absence of national data, these are reasonable assumptions to make? I'll leave that to you to muse over. But using all such techniques, the WHO's models suggest that the pandemic caused nearly 15 million deaths across the world in 2020-21 (nearly three times the reported number), and about 4.7 million in India alone.

The WHO's methodology is not the only route to estimating the death toll. In recent papers, Mihir Mahajan and Shekhar Sathie use insurance claims to come up with numbers ("Estimating the Impact of covid-19 in India from Life Insurance Claims," Economic and Political Weekly, May 21 2022). While data about death claims settled by the Life Insurance Corp. of India (LIC) and other insurers is publicly available, Mahajan and Sathie had to make some assumptions about it.

For example, "Claims are evenly distributed through the year. So figures reported for a financial year (April-March) can be aligned to the calendar year (January-December)."

Even though only a fraction of the population is insured, the ratio between death claims settled and deaths registered in a given year has been steady for several years as just under 25%. Thus Mahajan and Sathie could use that ratio "as a proxy to project missing death registrations in the pandemic period."

In 2020, insurance companies settled about 21 million death claims. Using the proxy ratio, this suggests that the expected number of deaths that year was about 8.8 million. But only 8.12 million deaths were registered that year, meaning that about 560,000 deaths were "likely missing" from data reported by the government.

Given that the government has not reported the count of registered deaths in 2021, Mahajan and Sathie had to use different techniques to estimate the toll for that year. They came up with a number that's 4.15 million more than in 2019, the year immediately before the pandemic. In total, Mahajan and Sathie found that there were about 4.7 million "extra" deaths in India in 2020-21. That is, even though they used a totally different methodology, they came up with a number that's strikingly close to the WHO's estimate of 4.7 million. In both cases, that's nearly 10 times India's officially reported number of pandemic-related deaths, which is about half a million. I'll leave that, too, for you to muse over.

Once a computer scientist, Dilip D'Souza now lives in Mumbai and writes for his diaries. His Twitter handle is @DilipD'Souza

Bata Q4 net profit more than doubles; sales up after 3rd wave

Staff writer
feedback@livemint.com



Ashwini Windlass, chairman, Bata India.

Footwear retailer Bata India Ltd on Wednesday said its consolidated net profit in the March quarter rose 113% to ₹62.9 crore, up from ₹29.4 crore reported a year earlier. Revenue from operations rose 12.7% to ₹665.2 crore, growing from ₹589 crore a year earlier. Expenses were up 6.2%.

The company that retails via over 1,700 stores recommended a dividend of ₹54.5 per equity share for FY22, which includes one-time special dividend of ₹50.50 per share, subject to approval by shareholders.

The latter part of the quarter saw a "significant rebound in growth," Bata said. As a result, quarterly

revenues were in line with pre-pandemic levels.

"The company continued the focus on key thrust areas of franchisee and multi-brand outlet expansion, consumer-relevant communication, portfolio casualisation and digital footprint expansion. All these have resulted in an

increase in footfalls across retail outlets, along with significant growth driven by e-commerce platforms and expansion in Tier 3-5 towns. This resulted in revenue for the quarter staying in line with pre-pandemic levels for a second consecutive quarter, despite Omicron-related disruptions in the initial part of the quarter. This was offset in the latter part of the quarter where we saw significant rebound on growth," Bata said in a statement.

Bata opened 22 new franchisee-led stores during the quarter, taking the count to over 300.

"Bata India has had a robust performance and is on a sound trajectory ahead. Given its focus on newer collection, expansion through all channels and omni-channel in particular, Bata India

is well-poised for the future. Its new business model and focus is reflected in the quick revival of business to pre-pandemic levels and further growth," said Ashwini Windlass, chairman, Bata India.

The company expanded its availability via distribution channels that continued to scale up to over 1,000 towns, MD and CEO Gunjan Shah added.

"We have enhanced our portfolio in casual and fashion footwear sector across categories. Sneakers led the growth recovery in the quarter while formal and fashion also recovered significantly," he said. The com-

pany focused on cost-savings measures across its network, controlling discretionary spends, enhancing productivity and premiumization in the face of volatile inflation, said Shah.

Bata India sells footwear, accessories, and bags across brands such as Bata, Bata Red Label, Hush Puppies, Naturalizer, Power, Martie Claire, Weinbrenner, North Star, School, Bata Confit and Bubble Gummers, to name a few. It retails in more than 1,700 Bata-owned, shop-in-shops and franchisee stores, on bata.in and in thousands of multi-brand footwear dealer stores pan-India.

ONGC offers stake in KG block to foreign companies

State-owned Oil and Natural Gas Corporation (ONGC) is offering stake to foreign companies in its ultra-deep sea gas discovery and a high-pressure, high-temperature block in the KG basin as it looks for financial and technological help to bring the challenging fields to production.

ONGC has floated an initial tender seeking interest of global majors with "requisite technical expertise and financial strength" to join as partners in development of the Deen Dayal West (DDW) block as well as ultra-deep discoveries in Cluster-III of its KG-D5 area.

(EoIs) have been invited by June 16, according to the tender floated by the company.

While ONGC had made a gas discovery UDF-I in the KG-D5 block in water depth of 2,850 metres (almost 3 kilometres), the firm had in August 2017 paid ₹7,738 crore for buying 80% stake in the DDW block from Gujarat government firm GSPC.

which holds reserves at high pressure and high temperature (BHPT).

ONGC is seeking technology partners and service providers for the development of the two and is willing to offer an equity stake to firms interested, the tender document said.

It however did not say how much equity stake the company will offer.

At the time of the acquisition of stake from GSPC in 2017, ONGC had stated that the acquisition fits well with its strategy to enhance natural gas production from domestic fields at a faster pace.

Moody's upgrades Bharti Airtel's rating

Gulveer Arora
gulveer.a@livemint.com

Moody's Investors Service on Thursday upgraded Bharti Airtel's rating from Ba1 to Baa3 and changed the Outlook from positive to stable, on the back of improving operational metrics, lower leverage and better profitability.

Moody's has also upgraded senior unsecured debt rating on bonds issued by Bharti and senior unsecured notes issued by Bharti Airtel International (Netherlands) B.V from Ba1 to Baa3. "The rating upgrade reflects continued strengthening of Bharti's operational metrics as well as stabilization of its financial profile, including lower leverage levels and improving profitability," said Animesh Di Chhara, a senior vice president at Moody's.

"We expect improvements will be sustained given Bharti's solid market position, rising profitability at its core Indian mobile business and prudent

financial management."

According to Bharti Airtel, the stable outlook reflects its improving operating profile and metrics, including the expectation of growing free cash flows and liquidity over the next 12-24 months, particularly for Indian operations.

Moody's expects its consolidated adjusted debt to earnings before interest, taxes, depreciation and amortisation (EBITDA) to remain stable or improve, despite investments in 5G spectrum. Cash flow savings from the moratorium will be redeployed to reduce debt permanently, it added.

Bharti's Baa3 rating considers its position as one of the largest telecom service operators globally with 491 million subscribers, its strong position in India's high-growth mobile market, and large spectrum holdings.

Bharti's proven ability to access capital markets and the benefits of a strong and supportive shareholder base are reflected in the ratings, the



Airtel's outlook was changed from positive to stable.

ratings agency said.

The teko reported over 25% rise in consolidated adjusted EBITDA to ₹58,100 crore in FY22 compared to the year-ago, which reflected the growing proportional share in 4G subscriber base and a further step-up in average revenue per user (ARPU) in the mobile services segment, which contributed around 53% of consolidated EBITDA.

Its decision to increase tariff in December also helped drive

ARPU's higher and supports Moody's expectations of sustained profitability in the next 12-24 months.

Moody's expects 15-20% growth in the company's consolidated adjusted EBITDA by the end of FY23 on the back of stable growth in both Indian and African markets. Bharti holds a 56% stake in its subsidiary, Airtel Africa plc, which contributes around 10% to consolidated EBITDA. "While some uncertainty remains related to spectrum purchases and funding for further 5G investments, Moody's expects Bharti to maintain leverage measures that are consistent with an investment grade rating," it added.

Airtel's leverage, measured by adjusted debt to EBITDA, dropped to around 3x as of 31 March from 3.8x in 2021.

Moody's said the company is well positioned to buy 5G airwaves with cash from operations. Besides, it has ₹15,800 crore from the ₹21,000 crore rights issue it raised in August.

Max India Limited (Formerly Advaia Allied Health Services Limited)
CIN: L19399MH2018PP101202519
Registered Office: Plot-117, Floor 4, Ready Money Mansarovar, Dr. Ambedkar Road, Warje, Mumbai, Maharashtra, India - 400078
Website: www.maxindia.com

EXTRACT OF STATEMENT OF AUDITED FINANCIAL RESULTS FOR THE QUARTER AND YEAR ENDED MARCH 31, 2022 (Rs. in Crores)

Particulars	Standalone			Consolidated		
	Quarter ended 31.03.2022	Quarter ended 31.03.2021	Year ended 31.03.2022	Quarter ended 31.03.2022	Quarter ended 31.03.2021	Year ended 31.03.2022
1. Total Income from operations (net)	9.34	8.30	33.86	51.47	36.78	237.44
2. Net Profit/(Loss) for the period (before Tax, Exceptional and/or Extraordinary Items)	2.65	2.47	7.63	(5.47)	(12.70)	(4.80)
3. Net Profit/(Loss) for the period before tax (after Exceptional and/or Extraordinary Items)	2.65	(2.38)	7.63	(5.47)	(11.87)	(18.83)
4. Net Profit/(Loss) for the period after tax (after Exceptional and/or Extraordinary Items)	1.90	2.22	6.30	(1.86)	(8.48)	(18.94)
5. Total comprehensive Income for the period (Comprising Profit/Loss) for the period (after tax) and Other Comprehensive Income (after tax)	1.90	2.25	6.31	(1.25)	(8.24)	(17.45)
6. Post-up equity share capital (Face Value: Rs. 10 Per Share)	53.79	53.79	53.79	53.79	53.79	53.79
7. Reserves excluding revaluation reserve as per balance sheet of previous accounting year	-	-	98.91	-	-	503.31
8. Earnings per share (EPS) (Rs. 10 each) (for continuing and discontinued operations)						
a) Basic (Rs.)	0.35	0.60	1.17	(0.29)	(1.76)	(2.35)
b) Diluted (Rs.)	0.35	0.60	1.17	(0.29)	(1.76)	(2.35)

Note: The above is an extract of the detailed format of quarter and year ended audited financial results filed with the Stock Exchanges under Regulation 33 of the SEBI Listing Obligations and Disclosures Requirements, (Circular dated 2015). The format of the quarter and year ended audited financial results are available on the Stock Exchange website (www.sebiindia.com) and on the Company website (www.maxindia.com).

By Order of the Board
Rajni Mehta
Managing Director
DIN: 01604819

The spirit of Mumbai is now 93 years old! FREE PRESS JOURNAL www.freepressjournal.in

Max India Limited (formerly Advanta Allied Health Services Limited) Registered Office: Plot-167, Floor-1, Rishi Money Maxico, Dr. Anil Bhosale Road, Worli, Mumbai - 400025, India. Tel: 022-42983300

EXTRACT OF STATEMENT OF AUDITED FINANCIAL RESULTS FOR THE QUARTER AND YEAR ENDED MARCH 31, 2022. Table with columns: Particulars, Standalone (Quarter ended, Year ended), Consolidated (Quarter ended, Year ended).

मांगलम ड्रग्स अॅंड ऑर्गेनिक्स लिमिटेड (Mangalam Drugs and Organics Limited). 31st March 2022. Table with columns: Particulars, 31.03.2022, 31.03.2021, 31.03.2022, 31.03.2021.

BRAND CONCEPTS LIMITED. Regd. Office: Lotus Star, Plot No. D-5, Road No. 20, Marol MIDC, Andheri East Mumbai-400093 (M). E-mail: swati.gupta@brandconcepts.in

BRAND CONCEPTS LIMITED. CONSOLIDATED AUDITED FINANCIAL RESULTS FOR THE QUARTER & YEAR ENDED ON 31st MARCH 2022. Table with columns: Sr. No, Particulars, Quarter Ended (31/03/2022, 31/03/2021), Year Ended (2022, 2021).

जॉहर सूचना इच्छूकर सूचना देणे ही मॉडेल... अधिकृत संकेत. (Public Notice regarding shareholding and company matters)

IRONWOOD EDUCATION LIMITED (Formerly known as GREYCELL EDUCATION LIMITED). AUDITED CONSOLIDATED FINANCIAL RESULTS FOR THE QUARTER AND YEAR ENDED 31st MARCH 2022. Table with columns: Particulars, Quarter Ended (31.03.2022, 31.03.2021), Year Ended (2022, 2021).

ASHIANA AGRO INDUSTRIES LIMITED. Reg. Office: No.792/5, Eswari Hotel Complex, Bangalore High Road, Sunguvarchattram, Siripembuduru Taluk, Kancheepuram Distt.- 602106 (Tamil Nadu) Tel No: +91-44-28344820. Website: www.aail.in. Table with columns: S.No, Particulars, Quarter Ended (31.03.2022, 31.03.2021), Year Ended (2022, 2021).

पेनिन्सुला लॉड लिमिटेड (Peninsula L&D Limited). Reg. Office: 402, 4th Floor, Avenue Sea View Pre-Op Society Ltd., S.V. Road, Vile Parle - West, Mumbai - 400 056. E-mail: investor@peninsula.co.in

पेनिन्सुला लॉड लिमिटेड. ३१ मार्च, २०२२ रोजी संपलेली तिमाही आणि वर्षाकारिता लेखापरिप्रेक्षित वित्तीय निष्कर्षांचा उतारा. Table with columns: Particulars, 31-03-2022, 31-03-2021, 31-03-2022, 31-03-2021.