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جائزة التميز للوزارات

QUALITY FOCUS | Page 16

MoCI wins 'Qatar Government Excellence Award'

Monday, February 12, 2024
Sha'ban 2, 1445 AH

GULF TIMES BUSINESS

**VALUABLE ADDITION: Page 15**

JETCO is seen to enhance economic and commercial ties of Qatar and Türkiye

QNB Group's performance, growth driven by strong governance and strategy: Chairman



QNB Group chairman HE Ali bin Ahmed al-Kuwari addressing the bank's Ordinary General Assembly yesterday.

■ **General assembly approves recommendation by board of directors to distribute a cash dividend of 65% of nominal share value (QRO.65 per share)**

QNB Group's performance and growth was driven by strong governance, strategy, leadership and disciplined execution, noted bank chairman HE Ali bin Ahmed al-Kuwari.

Presenting a report on QNB Group's activities and financial position for 2023, and plans for 2024, at its Ordinary General Assembly yesterday he said, "In 2023, we continued to successfully execute upon our vision and strategy. The underlying financial performance of the Bank remained strong, and we additionally progressed on our risk,

control and regulatory agendas. Our performance and growth was driven by strong governance, strategy, leadership and disciplined execution. “QNB’s vision is to be the number one bank in MEA while aiming to be a leading MEASEA bank, which is aligned with our purpose to promote prosperity and sustainable growth across the markets we serve. Our strategy requires us to continuously uplift our capabilities to cater for an ever-changing world.”

The general assembly approved the Group’s financial statements for the year 2023 and a recommendation by the board of directors to distribute a cash dividend of 65% of the nominal share value (QR0.65 per share).

QNB Group continued to deliver record financial results for 2023,

with net profit reaching QR15.5bn, an increase of 8% compared to the same period last year. Total assets reached QR1,231bn, an increase of 4% from December 31, 2022.

Last month, Moody's upgraded QNB's long-term credit rating to 'Aa2' from 'Aa3' based on the solid financial strength of QNB Group. QNB Group currently ranks as the most valuable bank brand in the Middle East and Africa region.

Through its subsidiaries and associate companies, the Group's presence extends to some 28 countries across three continents, providing a comprehensive range of advanced products and services. The total number of employees is 30,000, operating through 900 locations, with an ATM network of more than 4,800 machines.


الشركة القطرية للصناعات التحويلية
 QATAR INDUSTRIAL MANUFACTURING CO. (Q.P.S.C)

INVITATION TO ATTEND ANNUAL GENERAL ASSEMBLY

QIMC's Board of Directors is pleased to invite the shareholders to attend the Annual General Ordinary Assembly, which will be held at Giwana Ballroom in Radisson Blu Hotel, on Wednesday, 6th March 2024 at 4.30 p. m. (In the absence of quorum the meeting will be held in the same place on Wednesday, 13th March 2024 at 9.30 p.m.)

Agenda of Ordinary General Assembly

- 1) Hearing of the Board of Directors' report on the Company's activities, its financial position for the financial year ending December 31st, 2023 and its future development plans.
- 2) Hearing of the Auditors' report on the Company's final accounting statements for the financial year ending December 31st, 2023.
- 3) Discussion and approval of the Company's consolidated Balance Sheet and Profit & Loss Account for the financial year ending December 31st, 2023.
- 4) Adoption of the Board of Directors' resolution to distribute 13% of nominal shares as dividend for the financial year ending December 31st, 2023.
- 5) Absolve Board Members from liability for the financial year ending December 31st, 2023 and determination of their remunerations.
- 6) Appointment of External auditor for the financial year 2024 and determination of their remuneration.
- 7) Hearing the Auditors' independent confirmation report on the company's Corporate Governance for the year 2023 and discussing and approving the Governance Report.

Note :

- » Kindly be present by 3.00 p.m. with the meeting invitation letter to facilitate the registration procedures.
- » In the event that it is not possible for you to attend in person, please appoint another shareholder (other than the members of the board of directors) as proxy as indicated in the invitation card.
- » A shareholder may not represent more than 5% of the company's shares.

Board of Directors Report

Dear shareholders,

May the peace, blessings, and mercy of God be upon you.

Ongoing transformational efforts consistently enhance the performance of our existing factories, prioritizing sustainability and seizing new opportunities with positive returns. This contributes significantly to the company's financial growth.

With gratitude to God, the company attained record net profits in the fiscal year 2023, as evidenced by the financial statements, reaching 163 million Qatari Riyals for the period ending December 31, 2023. This marks a notable increase from the 2022 profits of 152 million Qatari Riyals, representing a growth of 7%. We anticipate the continuation of this success in the upcoming year. May we be blessed with further achievements and prosperity, ensuring the sustained growth of our company.

Gentlemen,

The company maintains a pivotal and distinguished position within the state's industrial and manufacturing sector. An exemplar of this is the Gulf Glass Factory, specializing in the production of glass containers for the food and beverage industry, situated in the Small and Medium Industries Area. The factory's initial phase boasts a design capacity of 200 tons per day, with an estimated investment of approximately 320 million Qatari Riyals. Plans for future expansion are also under consideration. Furthermore, the project team is actively exploring opportunities to incorporate recycled glass into the manufacturing process, enhancing the project's sustainability.

The operating companies, including Qatar Aluminum Extrusion Company, Amiantit Qatar Pipes Company, Fiber-Tie Pipe Factory & Accessories Company and KJ Organic Qatar Company, are steadfastly pursuing efforts to penetrate new global markets and bolster export volumes to regional and international destinations. Additionally, Qatar Wood and Plastic Products Company is in the final stages of conducting a feasibility study for establishing a new factory in the Ras Laffan area. This initiative aims to cater to the anticipated expansion needs of Qatar Energy in the future.

We are grateful to report progress in our real estate investments. The company's main building project, Corniche Park Towers, situated in the West Bay area with a picturesque view of Doha Corniche, has advanced significantly in construction, both internally and externally. We anticipate its inauguration in the second quarter of this year. Notably, the project comprises three towers with residential, administrative, a hotel and commercial stores.

Gentlemen,

The company remains committed to actively seeking, analyzing, and developing promising industrial opportunities within the State of Qatar. We are optimistic about the prospects of the upcoming year and eagerly anticipate leveraging the state's initiatives in executing numerous development projects. Notably, several government agencies have unveiled their procurement plans for 2024, encompassing infrastructure projects, various other initiatives, service provision, supply requisitions, and contracting works, with an estimated total value of approximately 76 Billion Qatari Riyals.

Hence, QIMC will persist in its earnest endeavours to enhance existing projects and initiate new ones. This commitment is aimed at bolstering the national economy and actively participating in the economic advancement of the state.

Finally, I would like to express my deepest gratitude to His Highness The Emir, Sheikh Tamim bin Hamad Al Thani, to His Excellency Sheikh Mohammed bin Abdul Rahman Al Thani, Prime Minister and Minister of Foreign Affairs, His Excellency Sheikh Mohammed bin Hamad bin Qassim Al Thani, Minister of Commerce and Industry, and His Excellency Mr. Saad Bin Sherida Al Kaabi, Minister of State for Energy Affairs, along with all ministers in the esteemed government, for their unwavering support towards the path of progress and prosperity in our generous country. I extend my appreciation to all governmental and semi-governmental institutions, our esteemed partners and clients, and our honourable shareholders for their steadfast support. The company remains dedicated to achieving its ambitious goals and aspirations.

Thanking you all.

Sh. AbdulRahman Mohd. Jabor Al-Thani
Chairman



BARWA REAL ESTATE COMPANY Q.P.S.C.

Barwa Real Estate Company Q.P.S.C. presents below an extract of the consolidated financial statements of the Group for the year ended 31 December 2023. Ernst & Young - Qatar has issued an audit report, summary of which is presented below, on the consolidated financial statements from which the extract has been delivered. The complete set of consolidated financial statements and the audit report are available on the company's website www.barwa.com.qa

INDEPENDENT AUDITOR'S REPORT TO THE SHAREHOLDERS OF BARWA REAL ESTATE COMPANY Q.P.S.C.

Report on the Audit of the Consolidated Financial Statements

Opinion

We have audited the consolidated financial statements of Barwa Real Estate Company Q.P.S.C. (the "Company") and its subsidiaries (together referred as the "Group"), which comprise the consolidated statement of financial position as at 31 December 2023, and the consolidated statement of profit or loss, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including material accounting policy information.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2023 and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRSs).

Ziad Nader
of Ernst and Young
Auditor's Registration No. 258

Date: 11 February 2024
Doha

CONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2023

	2023 QR'000	2022 QR'000
Rental income	1,446,747	1,746,231
Rental operation expenses	(266,373)	(444,581)
Net rental income	1,180,374	1,301,650
Finance lease income	-	82
Net rental and finance lease income	1,180,374	1,301,732
Income from consultancy and other services	351,955	336,504
Consulting operation and other services expenses	(282,820)	(256,754)
Net consulting and other service income	69,135	79,750
Sale of property and construction services	9,099	503,193
Cost of sale of property and construction services	(12,213)	(446,969)
(Loss)/ profit on sale of property and construction services	(3,114)	56,224
Net fair value gain on investment properties	577,196	677,146
Share of results of associates	(235,145)	(5,286)
Loss on revaluation of financial assets at fair value through profit or loss	(4,634)	(5,660)
Gain from sale of non-current asset held for sale	489,858	57,973
Gain from deemed disposal of investment in an associate	57,355	-
General and administrative expenses	(214,769)	(217,886)
Net impairment reversal / (loss)	32,127	(332,486)
Other income	42,854	38,489
Operating profit before finance cost, depreciation, amortisation and income tax	1,991,238	1,649,996
Finance income	53,239	20,438
Finance cost	(783,083)	(491,670)
Net finance cost	(729,844)	(471,232)
Profit before depreciation, amortisation and income tax	1,261,394	1,178,764
Depreciation	(13,713)	(13,360)
Amortisation of right-of-use assets	(4,077)	(4,016)
Profit before income tax and zakat	1,243,604	1,161,388
Tax and zakat expense	(10,068)	(10,602)
Profit for the year	1,233,536	1,150,786
Attributable to:		
Equity holders of the Parent	1,229,251	1,138,038
Non-controlling interests	4,285	12,748
	1,233,536	1,150,786
Basic and diluted earnings per share (attributable to equity holders of the Parent expressed in QR per share)	0.316	0.292

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2023

	2023 OR'000	2022 OR'000
Profit for the year	1,233,536	1,150,786
Other comprehensive income		
Other comprehensive income to be reclassified to profit or loss in subsequent periods:		
Exchange differences on translation of foreign operations	12,143	(2,755)
Other comprehensive income that will not be reclassified to profit or loss in subsequent periods:		
Net change in the fair value of financial assets at fair value through other comprehensive income	(10,371)	(15,889)
Other reserves	851	535
Other comprehensive income / (loss) for the year	2,623	(18,109)
Total comprehensive income for the year	1,236,159	1,132,677
Attributable to:		
Equity holders of the Parent	1,231,879	1,119,492
Non-controlling interests	4,280	13,185
	1,236,159	1,132,677

CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2023

	31 Decemeber 2023 QR'000	31 Decemeber 2022 QR'000
OPERATING ACTIVITIES		
Profit before tax for the year	1,243,604	1,161,388
Adjustments for:		
Finance cost	758,612	461,593
Unwinding of deferred finance cost	24,471	30,077
Finance income	(53,239)	(20,438)
Net fair value gain on investment properties	(577,197)	(677,146)
Depreciation	33,033	36,002
Amortisation of right-of-use assets	4,077	4,016
Share of results of associates	235,145	5,286
Provision for end of service benefit	9,471	18,989
Net impairment losses	(32,127)	332,486
Finance lease income	-	(82)
Gain from sale of non-current asset held for sale	(489,858)	(57,973)
Gain from deemed disposal of investment in an associate	(57,355)	-
Loss on financial assets at fair value through profit or loss	4,634	5,660
Other income	(24,946)	(38,489)
Operating gain before working capital changes	1,078,325	1,261,369
Changes in working capital:		
Change in receivables and prepayments	203,142	(662,938)
Change in trading properties	(76)	120,132
Change in finance lease receivables	-	767
Change in amounts due from / due to related parties	5,220	(57,807)
Change in provisions	(34,565)	(11,557)
Change in payables and accruals	(216,199)	(428,950)
Cash flows from operations	1,035,847	221,016
End of service benefit paid	(8,628)	(11,987)
Income tax paid	(12,014)	(16,871)
NET CASH GENERATED FROM OPERATING ACTIVITIES	1,015,205	192,158
INVESTING ACTIVITIES		
Finance income received	59,709	20,569
Dividends received from an associate	-	4,000
Payments for addition to investment properties	(56,822)	(1,728,747)
Proceeds from sale of investment properties held for sale	3,638,000	-
Payments for non-current assets held for sale	-	(846)
Proceeds from non-current assets held for sale	42,100	375,165
Net proceeds from / (payments for) financial assets at fair value through other comprehensive income	1,256	(5,386)
Advances paid for purchase of projects and investments	(1,134)	(351,882)
Payments for purchase of property, plant and equipment	(28,290)	(14,288)
Proceeds from sale of property, plant and equipment	-	31
Dividend income received	7,451	5,574
Net receipts from financial assets at fair value through profit or loss	(6,964)	4,783
Net movement in short term deposits maturing after three months	24,209	645,573
NET CASH FROM / (USED IN) INVESTING ACTIVITIES	3,679,515	(1,045,454)
FINANCING ACTIVITIES		
Finance cost paid	(1,047,275)	(732,377)
Proceeds from obligations under Islamic finance contracts	2,193,275	3,933,061
Payments for obligations under Islamic finance contracts	(5,092,406)	(1,516,502)
Dividend paid to non-controlling interest	(8,662)	(8,662)
Dividends paid	(556,487)	(673,144)
Repayment of lease liabilities	(24,788)	(17,114)
Change in restricted bank balances	7,272	4,893
NET CASH (USED IN) / FROM FINANCING ACTIVITIES	(4,529,071)	990,155
NET INCREASE IN CASH AND CASH EQUIVALENTS	165,649	136,859
Net foreign exchange difference	(236)	42,767
Cash and cash equivalents at 1 January	714,499	534,873
CASH AND CASH EQUIVALENTS AT 31 DECEMBER	879,912	714,499

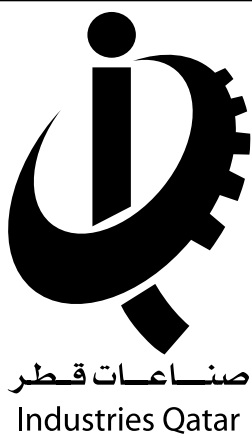
CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2023

	2023 QR'000	2022 QR'000
ASSETS		
Cash and bank balances	1,032,477	898,682
Financial assets at fair value through profit or loss	159,473	32,375
Receivables and prepayments	4,017,702	1,567,487
Trading properties	621,600	617,369
Due from related parties	74,109	227,048
Non-Current Assets Held for Sale	132,280	21,968
Financial assets at fair value through other comprehensive income	97,904	128,365
Advances for projects and investments	268,944	209,123
Investment properties	30,464,441	35,520,905
Property, plant and equipment	508,270	528,595
Right-of-use assets	7,833	11,857
Investments in associates	23,119	85,829
Goodwill	126,411	132,411
Deferred tax assets	4,995	4,436
TOTAL ASSETS	37,539,558	39,986,450
LIABILITIES AND EQUITY		
LIABILITIES		
Payables and other liabilities	1,244,870	1,392,638
Provisions	209,052	25,932
End of service benefits	133,909	133,035
Due to related parties	100,516	178,279
Lease liabilities	246,393	302,158
Obligations under Islamic finance contracts	13,615,406	16,479,664
Deferred tax liabilities	7,095	11,591
TOTAL LIABILITIES	15,557,241	18,523,297
EQUITY		
Share capital	3,891,246	3,891,246
Legal reserve	2,069,055	2,034,094
General reserve	4,639,231	4,639,231
Other reserves	(354,053)	(376,850)
Retained earnings	11,564,845	11,099,057
Total equity attributable to equity holders of the Parent	21,810,324	21,286,778
Non-controlling interests	171,993	176,375
Total equity	21,982,317	21,463,153
TOTAL LIABILITIES AND EQUITY	37,539,558	39,986,450
These consolidated financial statements were authorised for issuance by the Board of Directors on 11 February 2024 and signed on their behalf by:		
H.E. Abdullah Bin Hamad Al-Attiyah	Abdulla Bin Jobara Al-Romaishi	
Chairman	Group Chief Executive Officer	

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2023

	Attributable to equity holders of the Parent					Non-controlling interest	Total Equity
	Share Capital QR'000	Legal reserve QR'000	General reserve QR'000	Other reserves QR'000	Retained earnings QR'000	Total QR'000	Total QR'000
Balance at 31 December 2022	3,891,246	2,034,094	4,639,231	(376,850)	11,099,057	21,286,778	21,463,153
Profit for the year	-	-	-	-	1,229,251	1,229,251	1,233,536
Other comprehensive income /(loss) for the year	-	-	-	2,628	-	2,628	(5)
Total comprehensive income for the year	-	-	-	2,628	1,229,251	1,231,879	1,236,159
Transfer to Legal Reserve	-	34,961	-	-	(34,961)	-	-
Contribution to the Social and Sports Fund	-	-	-	-	(30,731)	(30,731)	(30,731)
Fair Value reserve on disposal of equity investment	-	-	-	3,366	-	3,366	3,366
Reclassification of fair value reserve on disposal of financial asset	-	-	-	16,803	(16,803)	-	-
Transactions with shareholders in their capacity as owners:							
Dividends for 2022	-	-	-	-	(680,968)	(680,968)	(680,968)
Dividend paid to non-controlling interest of subsidiaries	-	-	-	-	-	-	(8,662)
Balance at 31 December 2023	3,891,246	2,069,055	4,639,231	(354,053)	11,564,845	21,810,324	21,982,317

	Attributable to equity holders of the Parent					Non-controlling interest	Total Equity
	Share Capital QR'000	Legal reserve QR'000	General reserve QR'000	Other reserves QR'000	Retained earnings QR'000	Total QR'000	Total QR'000
Balance at 31 December 2021	3,891,246	2,033,140	4,639,231	(401,074)	10,708,713	20,871,256	21,043,108
Profit for the year	-	-	-	-	1,138,038	1,138,038	1,150,786
Other comprehensive (loss) / income for the year	-	-	-	(18,546)	-	(18,546)	437
Total comprehensive (loss) / income for the year	-	-	-	(18,546)	1,138,038	1,119,492	1,132,677
Transfer to Legal Reserve	-	954	-	-	(954)	-	-
Contribution to the Social and Sports Fund	-	-	-	-	(27,608)	(27,608)	(27,608)
Realization of fair value reserve	-	-	-	42,770	(42,770)	-	-
Reclassification of fair value reserve on disposal of financial assets at fair value through other comprehensive income	-	-	-	-	4,606	4,606	4,606
Transactions with shareholders in their capacity as owners:							
Dividends for 2021	-	-	-	-	(680,968)	(680,968)	(680,968)
Dividend paid to non-controlling interest of subsidiaries	-	-	-	-	-	-	(8,662)
Balance at 31 December 2022	3,891,246	2,034,094	4,639,231	(376,850)	11,099,057	21,286,778	21,463,153



Notice to the Shareholders of Industries Qatar Q.P.S.C.

Notice to the Shareholders of Industries Qatar Q.P.S.C.

We are pleased to invite you to attend the Company’s Ordinary General Assembly Meeting to be held on Wednesday, 6th March 2024 at 3:30 p.m. Doha Time, in Al-Rayyan Ballroom, Sheraton Hotel, Doha. In case a quorum is not met, a second meeting will be held on Wednesday, 20th March 2024 at the same location at 10:00PM.

Agenda of the Ordinary General Assembly Meeting	Notes
<div>1. Listen to the H.E. Chairman’s message for the financial year ended 31st December 2023.</div> <div>2. Approve the Board of Directors’ report on IQ’s operations and financial performance for the financial year ended 31st December 2023.</div> <div>3. Listen and approve the Auditor’s Report on IQ’s consolidated financial statements for the financial year ended 31st December 2023.</div> <div>4. Discuss and approve IQ’s consolidated financial statements for the financial year ended 31st December 2023.</div> <div>5. Present and approve 2023 Corporate Governance Report.</div> <div>6. Approve the Board’s recommendation for a dividend payment of QR 0.78 per share for 2023, representing 78% of the nominal share value.</div> <div>7. Absolve the Board of Directors from liability for the year ended 31st December 2023 and fix their remuneration.</div> <div>8. Appoint the external auditor for the financial year ending 31st December 2024 and approve their fees.</div> <div>H.E. Mr. Saad Sherida Al-Kaabi Chairman and Managing Director Industries Qatar</div>	<div>1. Each shareholder shall have the right to attend the meeting of the General Assembly and shall have a number of votes that equals the number of shares owned thereby. Resolutions shall be passed by an absolute majority of shares duly represented therein, without prejudice to the provisions of the Company’s Articles of Association.</div> <div>2. Minors and the interdicted persons shall be represented by their legal guardians.</div> <div>3. Any shareholder that is a company may authorize any one person to act as its representative at any meeting of the General Assembly.</div> <div>4. Attendance by proxy at the General Assembly meeting is permitted, provided that the proxy is a shareholder and that the proxy is specific and in writing. A shareholder may not appoint a Board Director to act as his proxy at the meeting of the General Assembly. Proxy form can be downloaded from the Company’s website: www.iq.com.qa.</div> <div>5. A shareholder may act as proxy for one or more shareholders of the Company as contemplated under the Company’s Articles of Association. In all cases, the number of shares held by the proxy in this capacity shall not exceed (5%) of the Company’s share capital.</div> <div>6. Instruments appointing authorized persons and proxies must be provided to the Company no less than forty-eight (48) hours prior to the commencement of the General Assembly.</div>

Board of Directors Report

Introduction

After reporting one of the most remarkable and successful years since its incorporation in 2022, against the dynamic backdrop of higher energy, commodity prices, and an intricate macroeconomic landscape, the group’s financial performance has returned to its median level with stable operations in 2023.

The Board of Directors is pleased to present a commendable set of financial and operating results, mainly driven by subsidized product prices against the backdrop of a challenging macro-economic environment; weakening consumer demand amid higher interest rates, and restoration of supplies in major manufacturing economies have pushed the product prices significantly down from 2022 peak. On the other hand, the Group’s operations remained solid, with production reaching 16.8 million MTs with facility reliability of 98% and availability of 81%

Macroeconomic review

As the markets ushered in 2023, economic uncertainty cast its shadow, presenting producers and buyers with challenges such as oversupply, thin margins, and soft demand. The global downstream demand, which had propelled prices to record highs since late 2021, began to calm down in the second half of 2022 amid escalating interest rates and high inflation. The turbulent macroeconomic environment that characterized 2022 began to show signs of stabilization in 2023.

During the first half of 2023, energy and commodity prices started to decelerate, primarily attributed to the restoration of global supplies. Favorable plant economics, stable raw materials and increased availability of natural gas supplies mainly facilitated this restoration across the segments the group operates. Furthermore, China is gradually returning to its pre-COVID capacity levels, potentially becoming a net exporter in the petrochemical segment.

On the other hand, commodities prices softened notably due to the hawkish monetary policy adopted by several Central Banks to curb borrowing and spending, effectively mitigating inflationary pressures. The interest rate increases directly impacted the global GDP, resulting in weakened consumer spending and reduced investment expenditure. Muted consumer spending significantly affected the demand for most commodities across our product portfolio.

Additionally, the rise in interest rates has indirectly influenced commodity demand. The strengthening of the US Dollar, driven by higher interest rates, rendered commodities less affordable for consumers. These macroeconomic factors underscore the volatile dynamics shaping the global economic landscape in 2023 which have directly affected the Group’s financial results.

Strategic business review

Our low-cost operating model, driven by integrated business synergies, economies of scale and scope, and operational optimization, has enabled us to sail through the uncertain business environment. Despite macro-economic volatility, we maintained operations across all our facilities at near full capacity leading to commendable operating and financial results. This was achieved through greater operational excellence, building flexibility into operating models.

Our robust global supply chain models have consistently supported us in delivering resilience, offering operational flexibility during the turbulent period characterized by marketing and logistic uncertainties. Our marketing partner, Muntajat, successfully ensured business continuity with optimum netbacks available in the market by exploring arbitrage opportunities within various geographies and leveraging economies of scale to minimize operating costs. Our unwavering commitment to maintaining a competitive-cost profile ensured operational stability and played a pivotal role in generating competitive operating and financial results.

Capital expenditure (CAPEX) and business development.

During the financial year 2023, the Group spent QR 2.8 billion in CAPEX. The primary nature of these expenditures was mainly related to turnaround, reliability, health, safety and environmental (HSE) projects, along with initial spending on the new blue ammonia train (Qafco-7) and the PVC project. The capital expenditure related to Qafco-7 was QR 1.0 billion, while for QVC was QR 40 million.

For the next five years (2024-28), the Group’s planned capital expenditure will be QR 10.8 billion. A significant portion of this spending will be related to the new blue ammonia train (Qafco-7),

amounting to QR 4.2 billion and IQ’s share of CAPEX in the new PVC project amounting to QR 0.3 billion.

Once the Qafco-7 is commercially launched in early 2026, the group’s fully owned subsidiary, QAFCO will revamp the existing ammonia trains 1 and 2 with an approximate capital cost of QR 0.5 billion. While output from ammonia trains 1 and 2 are expected to feed to urea trans 1 and 2, the production of Qafco-7 (1.2 million tons per annum (MTPA) will be sold as ammonia in the commercial market in collaboration with QatarEnergy Renewable Solution (QERS).

In 2022, the Group’s indirect joint venture Qatar Vinyl Company (QVC) signed and awarded an Engineering, Procurement, Construction (EPC) contract valued at USD 239 million to invest in a new PVC (Polyvinyl Chloride) facility that will have a production capacity of 350,000 metric tons per annum. The project is progressing as per its critical path and expected to be completed by Q2-2025. This investment underscores the Group’s commitment to diversify further downstream, reducing the import dependency on PVC in the State.

The Group’s steel subsidiary, Qatar Steel, proudly holds the position of being the leading steel seller in the domestic market with few re-rollers competing for a minor share of market. As part of strategically repositioning itself and consolidating its market position, Qatar Steel acquired 100% of domestic rolling mill Al-Qataria Steel for QR 346 million. While the acquisition provides market consolidation, it also adds product diversification capabilities to Qatar Steel as Al-Qataria Steel mill has rerolling capacity for wire-rod coils. The acquisition will bring several synergy benefits via billet procurement, cost optimization, and operational rationalization.

In addition to the above, the Group will continue to invest on its core recurrent CAPEX programs with critical importance to improve asset integrity, operational efficiency, reliability, cost optimization, capacity de-bottlenecking, HSE enhancement, environment, sustainability, and regulatory compliance.

Cost and operational optimization

As the group entities operate within highly volatile and competitive industries, the Group’s consolidated financial performance and cash flow generations are linked to market fluctuations, especially in commodity prices. Given the macroeconomic variables’ unpredictable and challenging nature, maintaining cost and operational efficiencies is pivotal for the Group.

In response to such an uncertain macroeconomic environment, the Group entities continued their focus on cost and operational optimization strategies, which are being persistently implemented and reviewed. These measures, among others, include rationalizing OPEX and CAPEX programs, adjusting production capacities to improve raw material yields and optimizing resources. Such measures have improved the Group’s variable and fixed operating cost structures over the years, linking to improved profitability margins and robust cash flow generation. The Group also set-up cross functional teams to rigorously review the overall business value chain to improve profitability and maximize shareholder returns.

Financial performance

Considering challenging macro-economic conditions marked by waning demand and surplus capacities, the financial performance reported by the group stands as a commendable achievement. Amid demand was subdued, the ability to operate at full capacity and surpass the previous year’s sales can be attributed to the success of its low-cost operating structure model. This resilience in adverse economic conditions underscores the strength and adaptability embedded in the group’s operational strategy.

Revenue: Total proportionate revenue for the year ended 31st December 2023 amounted to QR 16.9 billion, a decrease of 34 % over last year. On the other hand, the reported revenue according to IFRS 11 amounted to QR 11.7 billion, shown a decrease of 38 % versus last year.

This reduction in group revenue (based on non-IFRS based proportionate consolidation) during the current year was mainly attributed to marked reduction in blended average realized selling prices, which decreased by 34% versus last year and translated into a decrease of QR 8.7 billion in Group’s net earnings versus last year. Group’s sales volumes marginally decreased by 1% versus last year, primarily driven by lowered volumes in all operating segments except steel segment. Sales volumes broadly impacted by

a marginally lower production and challenging prevailing market conditions.

Profits & Margins: Net profit for the year amounted to QR 4.7 billion, markedly down on last year by 46%, while Group’s EBITDA reached to QR 6.2 billion with a decrease of 44% versus last year. This marked decrease in profitability was mainly driven by reduced product prices leading to lower revenues partially offset by improved operating costs, and other income and ultimately led to marginal bottom-line profitability.

Financial position and cash flows

Despite navigating through a landscape of volatility and competition, the group stands firm with a resilient financial position while sustaining stability in its cash flow generation capabilities.

The Group began the year with a total cash and balance of QR 19.2 billion. During the year the Group generated total operating cash flows of QR 5.4 billion and generated free cash-flows to firm of QR 2.7 billion. With the payment of last year’s dividends of QR 6.7 billion, the Group was able to generate a net cash out flow of QR 3.4 billion during the current year and closed the year with a total cash and bank balance of QR 15.8 billion.

Group’s reported total assets and total equity reached QR 43.1 billion and QR 40.0 billion, respectively, as of 31st December 2023. Currently, the Group has neither short-term nor long-term financial debt.

IQ’s continued strong financial and liquidity position, together with its robust cashflow generation, is a testament to its prudent asset management policies, competitive cost position, efficient operating asset base, prudent financial and operating policies that lead to efficient and robust cash flow generation capabilities, with a strong and reliable operating asset base.

A strong financial and liquidity position is critical to the Group to safeguard against instability and market volatilities and allowing flexibility to opportunistically consider CAPEX projects, and acquisitions to create long-term shareholder value.

Proposed dividend distribution

A total dividend of more than QR 67 billion has been distributed to shareholders since the Group’s incorporation, with a payout ratio of more than 67% is clear evidence of the Board’s commitment to persistently creating a strong shareholder value with robust yields, while also ensuring appropriate liquidity is maintained for the current and future capital projects and unexpected adversities.

With these considerations coupled with a macroeconomic forecast linking to business outlook, future growth strategies, and capital expenditure requirements, the Board of Directors proposes a total annual dividend distribution for the year ended 31 December 2023 amounting to QR 4.7 billion, equivalent to a payout of QR 0.78 per share, representing a payout ratio of 100% of net earnings and a dividend yield of 6% as of 31st December 2023’s closing share price.

Conclusion

The Board of Directors is grateful to His Highness the Amir Sheikh Tamim bin Hamad Al Thani for his wise leadership, and unwavering support and guidance to Qatar’s energy sector. The Board of Directors also expresses its profound gratitude to H.E. Mr. Saad Sherida Al-Kaabi, Minister of State for Energy Affairs, Chairman of the Board of Directors and Managing Director, for his vision and wise leadership, and to the senior management of the Group companies for their hard work, commitment, and dedication. Also, we are thankful to our privileged shareholders for their ongoing support and trust.

- 1.Total proportionate revenue is computed based on non-IFRS proportionate consolidation, i.e., including revenue from fully owned subsidiaries, plus share of revenue from directly and indirectly held joint ventures.
- 2.Reported revenue refers to the revenue reported in the consolidated financial statements in line with the requirements of IFRS 11, representing revenue from fully owned subsidiaries only, i.e., QAFCO and Qatar Steel, without including share of revenue from directly and indirectly held joint ventures.
3. Based on non-IFRS proportionate consolidation, i.e., including cash and bank balances from fully owned subsidiaries, plus share of cash and bank balances from directly and indirectly held joint ventures
4. Based on non-IFRS proportionate consolidation, including operating cash flows and CAPEX of fully owned subsidiaries and joint ventures
5. Includes cash and bank balances across the Group based on non-IFRS proportionate consolidation.

CONSOLIDATED FINANCIAL STATEMENTS AND INDEPENDENT AUDITOR’S REPORT
FOR THE YEAR ENDED DECEMBER 31, 2023

INDEPENDENT AUDITOR’S REPORT

To the Shareholders of
Industries Qatar Q.P.S.C.
Doha
Qatar

Report on the Audit of the Consolidated Financial Statements
Opinion

We have audited the consolidated financial statements of Industries Qatar Q.P.S.C. (the “Company”), and its subsidiaries (together the “Group”), which comprise the consolidated statement of financial position as at December 31, 2023, and the consolidated statement of profit or loss, consolidated statement of profit or loss and other comprehensive income, consolidated statement

of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a material accounting policy information.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2023, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS Accounting Standards) (IFRSs).

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the Auditor’s Responsibilities for the *Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group

in accordance with the International Ethics Standards Board for Accountants’ Code of Ethics for Professional Accountants (IESBA Code) together with the other ethical requirements that are relevant to our audit of the Group’s consolidated financial statements in the State of Qatar, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. 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 consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matter	How our audit addressed the Key audit matter
Revenue recognition Total revenue recognized by the Group during the year amounted to QR. 11,744 million. As disclosed in note 9, the Group’s share of the combined results from the joint ventures (QAPCO and QAFAC) was QR. 1,360 million for the year. With the exception of one subsidiary, the majority of the revenue earned by subsidiaries and joint ventures is from a single customer. According to the revenue recognition policy, revenue from sale of products is recognized when the Group has transferred control of the products to the customer. This normally occurs at the point of delivery. Terms of delivery are specified in the contracts. ISAs require us to consider the risk of fraud related to revenue recognition. There is an inherent risk of fraud given the high value of transactions and price fluctuations of the products affecting the revenue recognized for the year. We identified the recognition of revenue as a key audit matter, because of the high values of individual shipments. The potential errors relating to occurrence and accuracy of revenue could result in material misstatements in the financial statements of the Group when it recognises revenue and its share of each joint venture’s net income under the equity method of accounting. The following notes to the consolidated financial statements contain further information relating to the above: Note 3 – Basis of preparation and material accounting policy information Note 4 – Critical Judgments and Key Sources of Estimation Uncertainty Note 9 – Investments in Joint Ventures Note 24 – Revenue	 Our procedures in relation to revenue recognition from sales made by the subsidiaries and individual joint ventures are as follows: • Understanding and evaluating the design, implementation and operating effectiveness of the internal controls over revenue recognition of the Group and joint venture companies. • Understanding, evaluating and testing the Group and joint venture companies’ revenue process, accounting policies against the requirements of IFRSs, and our understanding of the business and related industry practice. • Reviewing the terms of the revenue contracts of the Group and joint venture companies with their customers. • Performing test of details to verify occurrence and accuracy of revenue transactions on a sample basis. • Performing substantive analytical procedure for each of the revenue streams in order to identify any significant deviations from expectations based on the understanding of each of the revenue streams business process and procedures. • Obtaining and inspecting, on a sample basis, a confirmation including the statements of the major customer of the Group and joint venture companies and agreeing them to the accounting records. • Evaluating the disclosures relating to revenue to determine if they are in compliance with the requirements of IFRSs.

Other Information

Management is responsible for the other information. The other information comprises the Board of Directors’ Report but does not include the consolidated financial statements and our auditor’s report thereon, which we obtained prior to the date of this auditor’s report, and the Annual Report, which is expected to be made available to us after that date.

Our opinion on the consolidated 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 consolidated 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 consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed, on the other information that we obtained prior to the date of this auditor’s report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

When we read the complete Annual Report, if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance.

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

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRSs and their preparation in compliance with the applicable provisions of Qatar Commercial Companies’ Law and the Company’s article of association, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance are responsible for overseeing the Group’s financial reporting process.

Auditor’s Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated 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 ISAs 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 these consolidated financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- »Identify and assess the risks of material misstatement of the consolidated 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 Group’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 Group’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 consolidated 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 Group to cease to continue as a going concern.
- »Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

»Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We 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.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current year and are therefore the key audit matters. We describe these matters in our auditor’s report unless law and regulations preclude public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on Other Legal and Regulatory Requirements

Further, as required by the Qatar Commercial Companies Law, we report the following:

- »We are of the opinion that proper books of account were maintained by the Company.
- »We obtained all the information and explanations which we considered necessary for the purpose of our audit.
- »To the best of our knowledge and belief and according to the information given to us, no contraventions of the applicable provisions of Qatar Commercial Companies Law and the Company’s Articles of Association were committed during the year which would materially affect the Company’s financial position or its financial performance.

Doha - Qatar
February 8, 2024

For Deloitte & Touche
Qatar Branch

Midhat Salha
Partner
License No. 257
QFMA Auditor License No. 120156

CONSOLIDATED STATEMENT OF FINANCIAL POSITION			
As at 31 st December 2023			
	Notes	As at December 31	
		2023	2022
		QR '000	QR '000
ASSETS			
Non-current assets			
Property, plant and equipment	7	13,357,311	11,685,109
Capital project advances	7	175,041	192,374
Investments in associates	8	1,810,706	1,890,060
Investments in joint ventures	9	6,782,965	7,096,559
Deemed investment	10	137,797	35,060
Rights-of-use assets	11	261,844	205,372
Intangible asset – license fee		1,479	1,602
Advances to an associate	8	191,493	--
Total non-current assets		22,718,636	21,106,136
Current assets			
Inventories	13	2,833,277	3,104,908
Trade and other receivables	14	2,665,434	3,477,382
Financial assets at fair value through profit or loss	12	421,079	397,118
Cash and bank balances	5	3,564,342	9,735,354
Fixed deposits	6	10,849,847	7,183,864
Total current assets		20,333,979	23,898,626
Total assets		43,052,615	45,004,762
EQUITY AND LIABILITIES			
EQUITY			
Share capital	15	6,050,000	6,050,000
Legal reserve	16	271,942	271,059
Hedging reserve	16	(7,873)	(8,156)
Other reserve	16	(54,392)	(49,728)
Retained earnings		33,699,253	35,739,722
Equity attributable to equity holders of the parent		39,958,930	42,002,897
Non-controlling interest		17,411	16,651
Total equity		39,976,341	42,019,548
LIABILITIES			
Non-current liabilities			
Lease liabilities	11	334,046	295,247
Employees' end of service benefits	19	472,123	465,977
Total non-current liabilities		806,169	761,224
Current liabilities			
Trade and other payables	20	2,220,044	2,132,188
Lease liabilities	11	47,738	91,012
Income tax payable	23	2,323	790
Total current liabilities		2,270,105	2,223,990
Total liabilities		3,076,274	2,985,214
Total equity and liabilities		43,052,615	45,004,762
These consolidated financial statements were prepared by the Group and approved and authorized for issue by the Board of Directors on February 8, 2024 and signed on their behalf by:			
Saad Sherida Al-Kaabi Chairman and Managing Director		Abdulaziz Mohammed Al Mannai Vice Chairman	
This statement has been prepared by Group and stamped by the Auditors for identification purposes only.			
THE ACCOMPANYING NOTES ARE AN INTEGRAL PART OF THESE CONSOLIDATED FINANCIAL STATEMENTS.			

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

These consolidated financial statements are presented in Qatari Riyals, which is the Group's functional currency. All the financial information has been presented in these consolidated financial statements has been rounded off to nearest thousands (QR '000) except where otherwise indicated.

Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Company and entities controlled by the Company (its subsidiaries) made up to reporting date each year. Control is achieved when the Company:

- has the power over the investee;
- is exposed, or has rights, to variable returns from its involvement with the investee; and
- has the ability to use its power to affect its returns.

The Company reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.

When the Company has less than a majority of the voting rights of an investee, it considers that it has power over the investee when the majority of rights are sufficient to give it the practical ability to direct the relevant activities of the investee unilaterally. The Company considers all relevant facts and circumstances in assessing whether or not the Company's voting rights in an investee are sufficient to give it power, including:

- the size of the Company's holding of voting rights relative to the size and dispersion of holdings of the other vote holders;
- potential voting rights held by the Company, other vote holders or other parties;
- rights arising from other contractual arrangements; and
- any additional facts and circumstances that indicate that the Company has, or does not have, the current ability to direct the relevant activities of the investee at the time that decisions need to be made, including voting patterns at previous shareholders' meetings.

Consolidation of a subsidiary begins when the Company obtains control over the subsidiary and ceases when the Company loses control of the subsidiary. Specifically, the results of subsidiaries acquired or disposed of during the year are included in profit or loss from the date the Company gains control until the date when the Company ceases to control the subsidiary.

Where necessary, adjustments are made to the financial statements of subsidiaries to bring the accounting policies used into line with the Group's accounting policies.

All intragroup assets and liabilities, equity, income, expenses and cash flows relating to transactions between the members of the Group are eliminated on consolidation.

Non-controlling interests in subsidiaries, if any, are identified separately from the Group's equity therein. Those interests of non-controlling shareholders that are present ownership interests entitling their holders to a proportionate share of net assets upon liquidation may initially be measured at fair value or at the non-controlling interests' proportionate share of the fair value of the acquiree's identifiable net assets. The choice of measurement is made on an acquisition-by-acquisition basis. Other non-controlling interests are initially measured at fair value. Subsequent to acquisition, the carrying amount of non-controlling interests is the amount of those interests at initial recognition plus the non-controlling interests' share of subsequent changes in equity.

Profit or loss and each component of other comprehensive income are attributed to the owners of the Company and to the non-controlling interests. Total comprehensive income of the subsidiaries is attributed to the owners of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Changes in the Group's interests in subsidiaries that do not result in a loss of control are accounted for as equity transactions. The carrying amount of the Group's interests and the non-controlling interests are adjusted to reflect the changes in their relative interests. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity and attributed to the owners of the Company.

When the Group loses control of a subsidiary, the gain or loss on disposal recognised in profit or loss is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), less liabilities of the subsidiary and any non-controlling interests. All amounts previously recognised in other comprehensive income in relation to that subsidiary are accounted for as if the Group had directly disposed of the related assets or liabilities of the subsidiary (i.e. reclassified to profit or loss or transferred to another category of equity as required/permitted by applicable IFRS Standards). The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the fair value on initial recognition for subsequent accounting under IFRS 9 when applicable, or the cost on initial recognition of an investment in an associate or a joint venture.

Investments in associates and joint ventures

An associate is an entity over which the Group has significant influence and that is neither a subsidiary nor an interest in a joint venture. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies.

A joint venture is a joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint arrangement. 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.

The results and assets and liabilities of associates or joint ventures are incorporated in these consolidated financial statements using the equity method of accounting, except when the investment is classified as held for sale, in which case it is accounted for in accordance with IFRS 5.

Under the equity method, an investment in an associate or a joint venture is recognised initially in the consolidated statement of financial position at cost and adjusted thereafter to recognise the Group's share of the profit or loss and other comprehensive income of the associate or joint venture. When the Group's share of losses of an associate or a joint venture exceeds the Group's interest in that associate or joint venture (which includes any long-term interests that, in substance, form part of the Group's net investment in the associate or joint venture), the Group discontinues recognising its share of further losses. Additional losses are recognised only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the associate or joint venture.

An investment in an associate or a joint venture is accounted for using the equity method from the date on which the investee becomes an associate or a joint venture. On acquisition of the investment in an associate or a joint venture, any excess of the cost of the investment over the Group's share of the net fair value of the identifiable assets and liabilities of the investee is recognised as goodwill, which is included within the carrying amount of the investment. Any excess of the Group's share of the net fair value of the identifiable assets and liabilities over the cost of the investment, after reassessment, is recognised immediately in profit or loss in the period in which the investment is acquired.

The requirements of IAS 36 are applied to determine whether it is necessary to recognise any impairment loss with respect to the Group's investment in an associate or a joint venture. When necessary, the entire carrying amount of the investment (including goodwill) is tested for impairment in accordance with IAS 36 as a single asset by comparing its recoverable amount (higher of value in use and fair value less costs of disposal) with its carrying amount. Any impairment loss recognised is not allocated to any asset, including goodwill that forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognised in accordance with IAS 36 to the extent that the recoverable amount of the investment subsequently increases.

The Group discontinues the use of the equity method from the date when the investment ceases to be an associate or a joint venture. When the Group retains an interest in the former associate or a joint venture and the retained interest is a financial asset, the Group measures the retained interest at fair value at that date and the fair value on initial recognition in accordance with IFRS 9. The difference between the carrying amount of the associate or a joint venture at the date the equity method was discontinued, and the fair value of any retained interest and any proceeds from disposing of a part interest in the associate or a joint venture is included in the determination of the gain or loss on disposal of the associate or joint venture. In addition, the Group accounts for all amounts previously recognised in other comprehensive income in relation to that associate or the same basis as would be required if that associate had directly disposed of the related assets or liabilities. Therefore, if a gain or loss previously recognised in other comprehensive income by that associate or joint venture would be reclassified to profit or loss on the disposal of the related assets or liabilities, the Group reclassifies the gain or loss from equity to profit or loss (as a reclassification adjustment) when the associate or joint venture is disposed of.

When the Group reduces its ownership interest in an associate or a joint venture but the Group continues to use the equity method, the Group reclassifies to profit or loss the proportion of the gain or loss that had previously been recognised in other comprehensive income relating to that reduction in ownership interest if that gain or loss would be reclassified to profit or loss on the disposal of the related assets or liabilities.

When a Group entity transacts with an associate or a joint venture of the Group, profits and losses resulting from the transactions with the associate or joint venture are recognised in the Group's consolidated financial statements only to the extent of interests in the associate or joint venture that are not related to the Group.

Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the Managing Director ("MD") who is the chief operating decision maker of the Group. The MD is responsible for allocating resources and assessing performance of the operating segments. Additional disclosures on each of these segments are shown in Note 12, including the factors used to identify the reportable segments and the measurement basis of segment information.

Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable, and represents amounts receivable for goods supplied, services rendered or other benefits in return, net of discounts and allowances collected on behalf of third parties including value added taxes. The Group recognises revenue when the amount of revenue can be reliably measured; it is probable that future economic benefits will flow to the Group; and specific criteria have been met for each of the Group's activities, as described below. The Group bases its estimation of return on historical results, taking into consideration the type of customer, the type of transaction and the specifics of each arrangement.

Sale of steel products

The Group manufactures and sells a range of steel products and by-products. Sales of goods are recognised when the Group has delivered products to the customer, the customer has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the customer's acceptance of the products.

Delivery does not occur until the products have been shipped to the specified location, the risks of obsolescence and loss have been transferred to the customer, and either the customer has accepted the products in accordance with the sales contract, the acceptance provisions have lapsed or the Group has objective evidence that all criteria for acceptance have been satisfied.

Revenue from sales is measured based on the price specified in the sales contracts, net of the estimated volume discounts and returns at the time of sale. Accumulated experience is used to estimate and provide for the discounts and returns. The volume discounts are assessed based on anticipated annual purchases. No element of financing is deemed present as the sales are made with a credit term of 30 to 90 days.

Sale of fertiliser goods

The Group manufactures and sells urea, ammonia and melamine products. Sales of goods are recognised when the Group has delivered products to the customer and there is no unfulfilled obligation that could affect the customer's acceptance of the products. Terms of delivery to customers are specified in the offtake requirements for regulated products. No revenue is recognised if there are significant uncertainties regarding recovery of the consideration due or possible return of goods.

Service and management charges

Service and management charges relates to management of operation of one of the Group's associates while agency commission relates to management of the marketing activities of the same associate. They are recognised in the accounting period in which the services are rendered.

Leases

The Group as lessee

The Group assesses whether a contract is or contains a lease, at inception of the contract. The Group recognises a right-of-use asset and a corresponding lease liability with respect to all lease arrangements in which it is the lessee, except for short-term leases with a lease term of 12 months or less, or leases of low-value assets such as tablets and personal computers, small items of office furniture and telephones). For these leases, the Group recognises the lease payments as an operating expense on a straight-line basis over the term of the lease unless another systematic basis is more representative of the time pattern in which economic benefits from the leased assets are consumed.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted by using the rate implicit in the lease. If this rate cannot be readily determined, the Group uses its incremental borrowing rate.

Lease payments included in the measurement of the lease liability comprise:

- Fixed lease payments (including in-substance fixed payments), less any lease incentives receivable;
- Variable lease payments that depend on an index or rate, initially measured using the index or rate at the commencement date;
- The amount expected to be payable by the lessee under residual value guarantees;
- The exercise price of purchase options, if the lessee is reasonably certain to exercise the options; and
- Payments of penalties for terminating the lease, if the lease term reflects the exercise of an option to terminate the lease.

The lease liability is presented as a separate line in the consolidated statement of financial position.

The lease liability is subsequently measured by increasing the carrying amount to reflect interest on the lease liability (using the effective interest method) and by reducing the carrying amount to reflect the lease payments made.

The Group reassesses the lease liability (and makes a corresponding adjustment to the related right-of-use asset) whenever:

- The lease term has changed or there is a significant event or change in circumstances resulting in a change in the assessment of exercise of a purchase option, in which case the lease liability is remeasured by discounting the revised lease payments using a revised discount rate.
- The lease payments change due to changes in an index or rate or a change in expected payment under a guaranteed residual value, in which case the lease liability is remeasured by discounting the revised lease payments using an unchanged discount rate (unless the lease payments change is due to a change in a floating interest rate, in which case a revised discount rate is used).
- A lease contract is modified and the lease modification is not accounted for as a separate lease, in which case the lease liability is remeasured based on the lease term of the modified lease by discounting the revised lease payments using a revised discount rate at the effective date of the modification.

Right-of-use assets are depreciated over the shorter period of lease term and useful life of the underlying asset. If a lease transfers ownership of the underlying asset or the cost of the right-of-use asset reflects that the Group expects to exercise a purchase option, the related right-of-use asset is depreciated over the useful life of the underlying asset. The depreciation starts at the commencement date of the lease.

The right-of-use assets are presented as a separate line in the consolidated statement of financial position.

The Group applies IAS 36 to determine whether a right-of-use asset is impaired and accounts for any identified impairment loss as described in the 'Property, Plant and Equipment' policy.

Variable rents that do not depend on an index or rate are not included in the measurement of the lease liability and the right-of-use asset. The related payments are recognised as an expense in the period in which the event or condition that triggers those payments occurs and are included in the line "General and administrative expenses" in profit or loss.

As a practical expedient, IFRS 16 permits a lessee not to separate non-lease components, and instead account for any lease and associated non-lease components as a single arrangement. The Group has not used this practical expedient.

Foreign currencies

Foreign currency transactions are translated into the functional currency using the exchange rates at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at year-end exchange rates are generally recognised in profit or loss. They are deferred in equity if they relate to qualifying cash flow hedges and qualifying net investment hedges or are attributable to part of the net investment in a foreign operation.

Foreign exchange gains and losses that relate to borrowings are presented in the consolidated statement of profit or loss, within finance costs. All other foreign exchange gains and losses are presented in the consolidated statement of profit or loss on a net basis within other income or other expenses.

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on assets and liabilities carried at fair value are reported as part of the fair value gain or loss. For example, translation differences on non-monetary assets and liabilities such as equities held at fair value through profit or loss are recognised in profit or loss as part of the fair value gain or loss and translation differences on non-monetary assets such as equities classified as available-for-sale financial assets are recognised in other comprehensive income.

Business combination

Acquisitions of businesses are accounted for using the acquisition method. The consideration transferred in a business combination is measured at fair value, which is calculated as the sum of the acquisition-date fair values of the assets transferred by the Group, liabilities incurred by the Group to the former owners of the acquiree and the equity interests issued by the Group in exchange for control of the acquiree. Acquisition-related costs are generally recognised in profit or loss as incurred. At the acquisition date, the identifiable assets acquired and the liabilities assumed are recognised at their fair value, except that:

- deferred tax assets or liabilities, and assets or liabilities related to employee benefit arrangements are recognised and measured in accordance with IAS 12 Income Taxes and IAS 19 respectively;
- liabilities or equity instruments related to share-based payment arrangements of the acquiree or share-based payment arrangements of the Group entered into to replace share-based payment arrangements of the acquiree are measured in accordance with IFRS 2 at the acquisition date; and
- assets (or disposal groups) that are classified as held for sale in accordance with IFRS 5 Non-current Assets Held for Sale and Discontinued Operations are measured in accordance with that Standard.

Non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation may be initially measured either at fair value or at the non-controlling interest's proportionate share of the recognised amounts of the acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-by-transaction basis. Other types of non-controlling interests are measured at fair value or, when applicable, on the basis specified in another IFRS.

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any noncontrolling interests in the acquiree, and the fair value of the acquiree's previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed. If, after reassessment, the net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed exceeds the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree and the fair value of the acquirer's previously held interest in the acquiree (if any), the excess is recognised immediately in profit or loss as a bargain purchase gain.

When the consideration transferred by the Group in a business combination includes assets or liabilities resulting from a contingent consideration arrangement, the contingent consideration is measured at its acquisition-date fair value and included as part of the consideration transferred in a business combination. Changes in the fair value of the contingent consideration that qualify as measurement period adjustments are adjusted retrospectively, with corresponding adjustments against goodwill. Measurement period adjustments are adjustments that arise from additional information obtained during the measurement period (which cannot exceed one year from the acquisition date) about facts and circumstances that existed at the acquisition date.

The subsequent accounting for changes in the fair value of the contingent consideration that do not qualify as measurement period adjustments depends on whether the contingent consideration is classified as equity. If the contingent consideration is classified as equity is not remeasured at subsequent reporting dates and its subsequent settlement is accounted for within equity. Other contingent consideration is remeasured at fair value at subsequent reporting dates with changes in fair value recognised in profit or loss.

If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the Group recognises and measures the items for which the accounting is incomplete. Those provisional amounts are adjusted during the measurement period (see above), or additional assets or liabilities are recognised, to reflect new information obtained about facts and circumstances that existed at the acquisition date that, if known, would have affected the amounts recognised at that date.

When a business combination is achieved in stages, the Group's previously held equity interest in the acquiree is remeasured to its acquisition-date fair value and the resulting gain or loss, if any, is recognised in profit or loss. Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognised in other comprehensive income are reclassified to profit or loss where such treatment would be appropriate if that interest were disposed of.

Property, plant and equipment

Property, plant and equipment is stated at historical cost less accumulated depreciation and any accumulated impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition of the items. Subsequent costs are included in the asset's carrying amount or recognised as separate assets, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of any component accounted for as a separate asset is derecognised when replaced. All other repairs and maintenance are charged to the consolidated statement of profit or loss during the reporting period in which they are incurred.

Depreciation is calculated to allocate the cost of assets over their estimated useful lives on a straight-line basis commencing when the assets become ready for their intended use. The estimated useful lives, residual values and depreciation methods are reviewed at each reporting date, with the effect of any changes in estimate accounted for on a prospective basis.

The Group's estimated useful lives on each asset classification are as follows:

Buildings	13 - 25 years or land lease term, whichever is shorter
Plant machinery and equipment	3 - 25 years
Furniture and other equipment	3 - 10 years

Items in the course of construction for production, rental or administrative purposes, or for purposes not yet determined, are carried at cost, less any recognised impairment loss. Cost includes professional fees and, for qualifying assets, borrowing costs capitalised in accordance with the Group's accounting policy. Such items are classified to the appropriate categories of property, plant and equipment when completed and ready for intended use. Depreciation of these assets, on the same basis as other property, plant and equipment, commences when the assets are ready for their intended use.

Expenditure incurred to replace a component of an item of property, plant and equipment that is accounted for separately is capitalised and the carrying amount of the component that is replaced is written off. Subsequent expenditure is capitalised only when it increases future economic benefits of the related item of property, plant and equipment. All other expenditure is recognised in the consolidated statement of profit or loss and other comprehensive income as the expense is incurred.

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the consolidated statement of profit or loss and other comprehensive income in the year the asset is derecognised.

Impairment of non-financial assets

Non-financial assets that are subject to depreciation or amortisation are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Non-financial assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment, or more frequently if events or changes in circumstances indicate that they might be impaired.

An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use. For the purposes of assessing impairment, assets are grouped at the lowest level for which there are separately identifiable cash inflows which are largely independent of the cash inflows from other assets or Groups of assets (cash-generating units).

Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at the end of each reporting period.

Inventories

Inventories are measured at the lower of cost and net realisable value. Costs are those expenses incurred in bringing each product to its present location and condition, as follows:

- Warehouse inventory - purchase cost after deducting rebates and discounts, on a moving weighted average basis;
- Work-in-progress and finished product inventories - production costs on a moving weighted average basis. The production costs include the cost of direct materials, direct labour and an appropriate allocation of overheads allocated on the basis of normal operating capacity.

Net realisable value is the estimated selling price in the ordinary course of business less estimated costs of completion and that to be incurred to make the sale.

Catalysts

Catalysts are initially recorded at cost. Subsequently, they are measured at cost less accumulated amortisation and any impairment in value. Catalysts are amortised over the estimated useful lives of 1 to 12 years. Catalysts not in use at the plant are kept under inventories and stated at the lower of cost and net realisable value.

Fair value measurement

For measurement and disclosure purposes, the Group determines the fair value of an asset or liability at initial measurement or at each reporting date. Fair value is the price that would be received to sell an asset or to transfer a liability in an orderly transaction between market participants at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability; or
- In the absence of a principal market, in the most advantageous market for the asset or liability

The principal or the most advantageous market must be accessible to the Group. The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs. Fair value for measurement and/or disclosure purposes in these financial statements is determined on the basis as explained above, except for share-based payment transactions that are within the scope of IFRS 2; leasing transactions that are within the scope of IFRS 16; and current year measurements that have some similarities to fair value, but are not fair value, such as net realisable value in IAS 2 or value in use in IAS 36.

All assets and liabilities for which fair value is measured or disclosed in the consolidated financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

Level 1 - Quoted (unadjusted) market prices in active markets for identical assets or liabilities

Level 2 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable

Level 3 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

For assets and liabilities that are recognised in the consolidated financial statements on a recurring basis, the Group determines whether transfers have occurred between levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting date.

Financial instruments

Financial assets and financial liabilities are recognised in the Group's consolidated statement of financial position when the Group becomes a party to the contractual provisions of the instrument.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit or loss are recognised immediately in the statement of profit or loss.

Financial assets

All regular way purchases or sales of financial assets are recognised and derecognised on a trade date basis. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace.

All recognised financial assets are measured subsequently in their entirety at either amortised cost or fair value, depending on the classification of the financial assets.

Classification of financial assets

(i) Debt instruments designated at amortised cost

Debt instruments that meet the following conditions are measured subsequently at amortised cost:

- the financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and
- the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

(ii) Debt instrument designated at other comprehensive income

Debt instruments that meet the following conditions are measured subsequently at fair value through other comprehensive income (FVTOCI):

- the financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling the financial assets; and
- the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

By default, all other financial assets are measured subsequently at fair value through profit or loss (FVTPL).

For financial instruments other than purchased or originated credit-impaired financial assets (i.e. assets that are credit-impaired on initial recognition), the effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) excluding expected credit losses, through the expected life of the debt instrument, or, where appropriate, a shorter period, to the gross carrying amount of the debt instrument on initial recognition. For purchased or originated credit-impaired financial assets, the effective interest rate is calculated by discounting the estimated future cash flows, including expected credit losses, to the amortised cost of the debt instrument on initial recognition.

Amortised cost and effective interest rate method

The amortised cost of a financial asset is the amount at which the financial asset is measured at initial recognition minus the principal repayments, plus the cumulative amortisation using the effective interest method of any difference between that initial amount and the maturity amount, adjusted for any loss allowance.

The effective interest method is a method of calculating the amortised cost of a debt instrument and of allocating interest income over the relevant period.

Interest income is recognised using the effective interest method for debt instruments measured subsequently at amortised cost and at FVTOCI. For financial instruments other than purchased or originated credit-impaired financial assets, interest income is calculated by applying the effective interest rate to the gross carrying amount of a financial asset, except for financial assets that have subsequently become credit-impaired (see below). For financial assets that have subsequently become credit-impaired, interest income is recognised by applying the effective interest rate to the amortised cost of the financial asset. If, in subsequent reporting periods, the credit risk on the credit-impaired financial instrument improves so that the financial asset is no longer credit-impaired, interest income is recognised by applying the effective interest rate to the gross carrying amount of the financial asset.

For purchased or originated credit-impaired financial assets, the Group recognises interest income by applying the credit-adjusted effective interest rate to the amortised cost of the financial asset from initial recognition. The calculation of the gross basis of the financial asset and the credit risk of the financial asset subsequently improves so that the financial asset is no longer credit-impaired.

Interest income is recognised in profit or loss and is included in the "finance income - interest income" line item.

Financial assets at FVTPL

Financial assets that do not meet the criteria for being measured at amortised cost or FVTOCI are measured at FVTPL. Specifically:

- Investments in equity instruments are classified as at FVTPL, unless the Group designates an equity investment that is neither held for trading nor a contingent consideration arising from a business combination as at FVTOCI on initial recognition.
- Debt instruments that do not meet the amortised cost criteria or the FVTOCI criteria are classified as at FVTPL. In addition, debt instruments that meet either the amortised cost criteria or the FVTOCI criteria may be designated as at FVTPL upon initial recognition if such designation eliminates or significantly reduces a measurement or recognition inconsistency (so called 'accounting mismatch') that would arise from measuring assets or liabilities or recognising the gains and losses on them on different bases. The Group has not designated any debt instruments as at FVTPL.

Financial assets at FVTPL are measured at fair value at the end of each reporting period, with any fair value gains or losses recognised in profit or loss.

Impairment of financial assets

The Group recognises a loss allowance for expected credit losses on investments in debt instruments that are measured at amortised cost or at FVTOCI, lease receivables, trade receivables, contract assets, as well as on financial guarantee contracts. The amount of expected credit losses is updated at each reporting date to reflect changes in credit risk since initial recognition of the respective financial instrument.

The Group always recognises lifetime ECL for trade receivables, contract assets and lease receivables. The expected credit losses on these financial assets are estimated using a provision matrix based on the Group's historical credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current as well as the forecast direction of changes at the reporting date, including time value of money where appropriate.

For all other financial instruments, the Group recognises lifetime ECL when there has been a significant increase in credit risk since initial recognition. However, if the credit risk on the financial instrument has not increased significantly since initial recognition, the Company measures the loss allowance for that financial instrument at an amount equal to 12-month ECL. The assessment of whether lifetime ECL should be recognised is based on significant increases in the likelihood or risk of a default occurring since initial recognition instead of on evidence of a financial asset being credit-impaired at the reporting date.

Lifetime ECL represents the expected credit losses that will result from all possible default events over the expected life of a financial instrument. In contrast, 12-month ECL represents the portion of lifetime ECL that is expected to result from default events on a financial instrument that are possible within 12 months after the reporting date.

(i) Significant increase in credit risk

In assessing whether the credit risk on a financial instrument has increased significantly since initial recognition, the Group compares the risk of a default occurring on the financial instrument as at the reporting date with the risk of a default occurring on the financial instrument as at the date of initial recognition. In making this assessment, the Company considers both quantitative and qualitative information that is reasonable and supportable, including historical experience and forward-looking information that is available without undue cost or effort.

For financial guarantee contracts, the date that the Group becomes a party to the irrevocable commitment is considered to be the date of initial recognition for the purposes of assessing the financial instrument for impairment. In assessing whether there has been a significant increase in the credit risk since initial recognition of a financial guarantee contract, the Group considers the changes in the risk that the specified debtor will default on the contract.

The Group regularly monitors the effectiveness of the criteria used to identify whether there has been a significant increase in credit risk and revises them as appropriate to ensure that the criteria are capable of identifying significant increase in credit risk before the amount becomes past due.

The Group assumes that the credit risk on a financial instrument has not increased significantly since initial recognition if the financial instrument is determined to have low credit risk at the reporting date. A financial instrument is determined to have low credit risk if:

- (1) The financial instrument has a low risk of default;
- (2) The borrower has a strong capacity to meet its contractual cash flow obligations in the near term; and adverse changes in economic and business conditions in the longer term may, but will not necessarily, reduce the ability of the borrower to fulfil its contractual cash flow obligations.

(ii) Definition of default

The Group employs statistical models to analyse the data collected and generate estimates of probability of default ("POD") of exposures with the purpose of identifying the credit risk of the portfolio for any changes in default rates and changes in key macro-economic factors across various geographies of the Group.

(iii) Credit-impaired financial assets

A financial asset is credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of that financial asset have occurred. Evidence that a financial asset is credit-impaired includes observable data about the following events:

- (a) significant financial difficulty of the issuer or the borrower;
- (b) a breach of contract, such as

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

Measurement of loss on potential liabilities related to financial guarantee

When measuring the potential liability related to financial guarantees given by the Group to the associate ("SOLB Steel Company" located in Kingdom of Saudi Arabia) bank for certain facilities extended to the associate, Management has considered the terms and conditions of the financial guarantees signed with banks for purpose of providing adequate provision against any breach by the associate. Based on this consideration, management has used the best estimate towards any exposure that might result for such instance to ensure an adequate provision is provided in the Group's consolidated financial statements considering the requirement of IAS 37.

Discounting of lease payments

The lease payments are discounted using the Group's incremental borrowing rate ("IBR"). Management has applied judgments and estimates to determine the IBR at the commencement of lease.

Estimated useful lives of property, plant and equipment

The Group's management determines the estimated useful lives and residual values of its property, plant and equipment for calculating depreciation as outlined in Note 3. This estimate is determined after considering the expected usage of the asset, physical wear and tear and technical or commercial obsolescence. The estimated useful lives, residual values and depreciation methods are reviewed at each reporting date, with the effect of any changes in estimate accounted for on a prospective basis. At year-end, management assessed that no changes occurred to these estimates.

At year-end, if the useful life increased/decreased by 5% against the current useful life with all other variables held constant, profit for the year would have been higher or lower by QR 61.93 million (2022: QR 25.07 million higher or lower).

Reversal of impairment of property, plant and equipment

As required by IFRS, the Group has reassessed its property, plant, and equipment for impairment by comparing the recoverable amount of each cash-generating unit to its carrying value as outlined in Note 7. The recoverable amount is estimated by Qatar Steel using the 'value in use.' The value in use calculations were performed based on the following assumptions:

- Discount rates: 11%
- Utilization of capacity: 113% to 115%
- Earnings Before interest, tax, depreciation and amortisation (EBITDA): 10% - 13%
- Terminal period growth rate: 3%
- Projected cash flows over 5 years

The above assumptions are based on management approved business plan and its best estimate and any change thereof may result in materially different recoverable amount.

Estimation of inventory net realisable value

Inventories are stated at the lower of cost and net realisable value. When inventories become old or obsolete, an estimate is made of their net realisable value. For individually significant amounts, this estimation is performed on an individual basis. Amounts which are not individually significant, but which are old or obsolete, are assessed collectively and written down according to the inventory type and the degree of ageing or obsolescence, any difference between the amounts actually realised in future periods and the amounts expected are recognised in the consolidated statement of comprehensive income.

At year-end, if the estimate used by management increased/decreased by 5% with all other variables held constant, profit for the year would have been higher or lower by QR 56.23 million (2022: higher or lower by QR 64.27 million).

7. PROPERTY, PLANT AND EQUIPMENT

	Buildings	Plant machinery and equipment	Furniture and other equipment	Capital work in progress	Total
	QR '000	QR '000	QR '000	QR '000	QR '000
Cost					
As at January 1, 2022	4,660,724	15,073,354	120,488	561,185	20,415,751
Additions	--	14,463	--	584,500	598,963
Write offs (vi)	(59,007)	(391,936)	(3,523)	--	(454,466)
Transfers	4,416	386,652	30,480	(421,548)	--
Adjustments (viii)	--	(120,533)	--	--	(120,533)
Disposals	(1,465)	(33,978)	(1,165)	(14,613)	(51,221)
As at December 31, 2022	4,604,668	14,928,022	146,280	709,524	20,388,494
Additions	--	33,705	--	2,198,033	2,231,738
Acquisition of subsidiary	244,312	297,759	2,068	--	543,139
Transfers	24,786	658,014	48,136	(730,936)	--
Disposals	--	(1,528)	(3,067)	--	(4,595)
As at December 31, 2023	4,873,766	15,914,972	193,417	2,176,621	23,158,776
Accumulated depreciation:					
As at January 1, 2022	1,228,760	6,390,581	100,533	--	7,719,874
Charge for the year	259,274	1,190,549	17,331	--	1,467,154
Write offs (vi)	(59,007)	(391,936)	(3,523)	--	(454,466)
Disposals	(1,465)	(26,547)	(1,165)	--	(29,177)
As at December 31, 2022	1,427,562	7,162,647	113,176	--	8,703,385
Charge for the year	238,523	1,194,294	30,190	--	1,463,007
Acquisition of subsidiary	91,884	104,721	1,496	--	198,101
Reversal of impairment (vii)	--	(550,000)	--	--	(550,000)
Adjustments	--	(9,642)	--	--	(9,642)
Disposals	--	(331)	(3,055)	--	(3,386)
As at December 31, 2023	1,757,969	7,901,689	141,807	--	9,801,465
Net book value:					
As at December 31, 2023	3,115,797	8,013,283	51,610	2,176,621	13,357,311
As at December 31, 2022	3,177,106	7,765,375	33,104	709,524	11,685,109

(viii) In 2022, Qatar Steel adjusted the cost of certain plant, machinery and equipment which was over capitalised during 2014 against the accrued expenses (Note 20) and recognized in the related plant, machinery and equipment. The impact of excess depreciation on retained earnings was QR 31 million. Management has decided not to restate the consolidated financial statements of the Group, as the impact was not considered material.

(ix) The Group signed an agreement for the construction of QAFCO plant VII (Ammonia VII) project. The project is expected to be completed in 2026.

An advance payment for the QAFCO plant VII project amounting to QR 192.37 million was paid in 2022. This amount is recovered at 14.5% through progress billings and included in the capital work-in-progress.

	2023	2022
	QR '000	QR '000
At January 1	192,374	192,374
Released to property, plant and equipment	(17,333)	--
At December 31	175,041	192,374

8. INVESTMENTS IN ASSOCIATES

Set out below are the associates of the Group as at December 31, 2023 which are accounted for using the equity method. The entities listed below have share capital consisting solely of ordinary shares, which are held directly by the Group. The country of incorporation or registration is also their principal place of business, and the proportion of ownership interest is the same as the proportion of voting rights held.

	Place of business/ country of incorporation	Percentage of ownership		Nature of relationship	Measurement method
		2023	2022		
Foulath Holding B.S.C. (i)	Kingdom of Bahrain	25%	25%	Associate	Equity method
SOLB Steel Company (ii)	Kingdom of Saudi Arabia	31.03%	31.03%	Associate	Equity method
Qatar Metals Coating Company W.L.L. (iii)	State of Qatar	50%	50%	Associate	Equity method

The associates above are private entities with no available quoted price.

(i) Foulath Holding B.S.C.

Foulath Holding B.S.C. is a Bahraini Closed Joint Stock Company incorporated on June 26, 2008 in the Kingdom of Bahrain. Foulath Holding B.S.C. is a holding company for a group of commercial/industrial companies that are engaged in the manufacture and sale of various steel products.

(ii) SOLB Steel Company

SOLB Steel Company is a company incorporated in the Kingdom of Saudi Arabia and is engaged in the manufacture and sale of steel products. The investment was fully impaired as of December 31, 2018 and accordingly held at Nil carrying amount as at December 31, 2023.

The unrecognized share of losses for the year amounted to QR 20.63 million (2022: QR 23.69 million). Cumulative unrecognized share of losses amounted to QR 166.26 million (2022: QR 145.63 million).

Advances to SOLB Steel

During the year, Qatar Steel made an advance of QR 191.49 million to SOLB steel Company (or SOLB) to fund its cash requirements with an objective to settle existing loans obtained by SOLB from financial institutions and get release of financial guarantee provided by Qatar Steel in its capacity as a shareholder. As per the terms of arrangement this amount will be settled as right issues in SOLB which will increase Qatar Steel's share from 31.03% to 40.378%. However, shares have not yet been issued as of the reporting date and related legal formalities are still in progress at the reporting date. Accordingly, the amount paid has been recorded as long-term advance in these consolidated financial statements.

(iii) Qatar Metals Coating Company W.L.L.

Qatar Metals Coating Company W.L.L. (Q-COAT) is involved in the production of epoxy resin coated bars. Q-COAT is managed by the Group in accordance with a management service agreement.

The carrying amount of each equity-accounted investment is as follows:

	2023	2022
	QR '000	QR '000
Foulath holding B.S.C. (C)	1,803,558	1,882,654
Qatar Metals Coating Company W.L.L.	7,148	7,406
	1,810,706	1,890,060

The carrying amount of equity-accounted investments has changed as follows:

	2023	2022
	QR '000	QR '000
Balance at the beginning of the year	1,890,060	1,577,311
Share of net results from associates	281,636	427,855
Net share of other comprehensive profit / (loss)	283	(3,346)
Dividend and tax benefit payments received from associates	(421,273)	(111,760)
Reversal of impairment	60,000	--
Balance at the end of the year	1,810,706	1,890,060

The tables below provide summarised financial information for those associates that are material to the Group. The information disclosed reflects the amounts presented in the financial statements of the relevant associates and not the Group's share of those amounts. They have been amended to reflect adjustments made by the Group when using the equity method, including fair value adjustments and modifications for differences in accounting policy.

Estimation of provision for employee's end of service benefits

The assumptions used in determining the cost for employees' end of service obligations include the discount rate, staff turnover, and expected future salary increments. Any changes in these assumptions will impact the amount of end of service obligations.

The table below sets out the key assumptions used to assess the provision for end of service benefits:

	2023	2022
Discount rate	4.03% - 5.00%	4.25% - 5.20%
Salary growth rate	2.8% - 3.5%	3% - 3.5%
Staff turnover rate	3.9%	3.8%

The Group determines the appropriate discount rate at the end of each year. This discount rate should be used to determine the present value of estimated future cash outflows expected to be required to settle the employees' end of service obligations.

In addition to receiving pension benefits from the Government Pension Fund, QatarEnergy, the Ultimate Parent Company, introduced in 2016 a new end of service scheme to employees with Qatar nationality. In accordance with that new scheme, an employee who serves within the Company for 20 years or more receives a lump sum payment on retirement or resignation based on latest salary and number of service years in excess of 20 years. The fact that benefit only start to accrue after 20 years of service means that the benefit formula includes a back-end load and therefore accrual should be made on a straight-line basis over the entire service life. However, the management has concluded that only service after 20 years in the industry leads to benefit and therefore attribution should be in line with the benefit formula, i.e. accrual only starts once the industry service eligibility has been met.

Calculation of loss allowance

When measuring ECL the Group uses reasonable and supportable forward-looking information, which is based on assumptions for the future movement of different economic drivers and how these drivers will affect each other. The Group uses estimates for the computation of loss rates.

Loss given default is an estimate of the loss arising on default. It is based on the difference between the contractual cash flows due and those that the lender would expect to receive, taking into account cash flows from collateral and integral credit enhancements.

Reversal of impairment on investments in associates

As required by IFRS, the Group assessed its investments in associates for impairment by comparing the recoverable amount of investment to its carrying value as outlined in Note 8. The recoverable amount is estimated by the Group using the "value in use". The value in use calculations were performed based on the following assumptions:

- Discount rates: 11%
- Utilization of capacity: 101% to 117%
- Earnings Before interest, tax, depreciation and amortisation (EBITDA): 15% - 19%
- Terminal period growth rate: 4%
- Projected cash flows over 5 years

The above assumptions are based on management best estimate and any change thereof may result in materially different recoverable amount.

	Plant machinery and equipment	Furniture and other equipment	Capital work in progress	Total
	QR '000	QR '000	QR '000	QR '000
Cost				
As at January 1, 2022	4,660,724	15,073,354	120,488	561,185
Additions	--	14,463	--	584,500
Write offs (vi)	(59,007)	(391,936)	(3,523)	--
Transfers	4,416	386,652	30,480	(421,548)
Adjustments (viii)	--	(120,533)	--	--
Disposals	(1,465)	(33,978)	(1,165)	(14,613)
As at December 31, 2022	4,604,668	14,928,022	146,280	709,524
Additions	--	33,705	--	2,198,033
Acquisition of subsidiary	244,312	297,759	2,068	--
Transfers	24,786	658,014	48,136	(730,936)
Disposals	--	(1,528)	(3,067)	--
As at December 31, 2023	4,873,766	15,914,972	193,417	2,176,621
Accumulated depreciation:				
As at January 1, 2022	1,228,760	6,390,581	100,533	--
Charge for the year	259,274	1,190,549	17,331	--
Write offs (vi)	(59,007)	(391,936)	(3,523)	--
Disposals	(1,465)	(26,547)	(1,165)	--
As at December 31, 2022	1,427,562	7,162,647	113,176	--
Charge for the year	238,523	1,194,294	30,190	--
Acquisition of subsidiary	91,884	104,721	1,496	--
Reversal of impairment (vii)	--	(550,000)	--	--
Adjustments	--	(9,642)	--	--
Disposals	--	(331)	(3,055)	--
As at December 31, 2023	1,757,969	7,901,689	141,807	--
Net book value:				
As at December 31, 2023	3,115,797	8,013,283	51,610	2,176,621
As at December 31, 2022	3,177,106	7,765,375	33,104	709,524

	Foulath Holding B.S.C.	Qatar Metals Coating Company W.L.L.
	2023	2022
	QR '000	QR '000
Current assets	4,378,813	5,141,946
Non-current assets	5,052,924	5,046,484
Current liabilities	(1,869,408)	(2,007,643)
Non-current liabilities	(2,584,610)	(2,641,537)
Net assets	4,977,719	5,539,250
Group's share in %	25%	25%
Group's share in QR	1,244,430	1,384,813
Impairment and other losses	(120,000)	(180,000)
Goodwill	684,804	684,804
Pre-acquisition equity adjustment	660	660
Intercompany margin elimination	(6,435)	(6,435)
Other adjustments	99	(1,188)
Carrying amount	1,803,558	1,882,654

	Foulath Holding B.S.C.	Qatar Metals Coating Company W.L.L.
	2023	2022
	QR '000	QR '000
Revenue	10,274,592	11,290,903
Profit from continuing operations	1,117,577	1,705,046
Other comprehensive income / (loss)	1,132	(13,384)
Total comprehensive income	1,118,709	1,691,662
Group's share in profit	279,394	426,262
Intercompany adjustments and tax benefit	--	--
Group's share in profit and tax benefits	279,394	426,262
Group's share in other comprehensive income/ (loss)	283	(3,346)
Dividend and tax benefit payments received from associates	(418,773)	(109,246)

9. INVESTMENT IN JOINT VENTURES

The movement in investment in joint ventures during the year is as follows:

	2023	2022
	QR '000	QR '000
Balance at January 1	7,096,559	6,822,599
Share of net results of joint ventures	907,055	1,566,616
Adjustment related to tax benefit	452,906	893,817
Share of other comprehensive loss	(2,912)	(16,864)
Dividends and tax benefits payments received	(1,670,643)	(2,169,609)
Balance at December 31	6,782,965	7,096,559

The summarised financial information in respect of the Group's joint ventures is set out in the following table. The summarised financial information represents amounts shown in the joint ventures financial statements prepared in accordance with IFRS:

	QAPCO	QAFAC	Total
	QR '000	QR '000	QR '000
Current assets			
Cash and cash equivalents	817,444	1,076,125	1,893,569
Other current assets	1,452,346	600,656	2,053,002
	2,269,790	1,676,781	3,946,571
Non-current assets	6,228,974	1,038,713	7,267,687
Current liabilities			
Financial liabilities	(876,013)	(497,731)	(1,373,744)
Other current liabilities	(190,533)	(356,284)	(546,817)
	(1,066,546)	(854,015)	(1,920,561)
Non-current liabilities			
	(413,252)	(52,682)	(465,934)
Net assets before minority interest	7,018,966	1,808,797	8,827,763
Minority interest	--	--	--
Attributable to the Group	7,018,966	1,808,797	8,827,763
Reconciliation to carrying amounts:			
Opening net assets January 1	7,519,422	1,494,140	9,013,562
Profit for the year	689,184	711,417	1,400,601
Other comprehensive loss	(3,640)	--	(3,640)
Dividends paid	(758,200)	(396,760)	(1,154,960)
Dividends payable	(427,800)	--	(427,800)
Closing net assets	7,018,966	1,808,797	8,827,763
Group's share %	80%	50%	--
Group's share	5,615,173	904,399	6,519,572
Effect of IQ's tax benefit and other adjustments	285,889	(22,496)	263,393
Total	5,901,062	881,903	6,782,965
Revenues	3,270,408	2,723,890	5,994,298
Other income	112,004	51,221	163,225
Depreciation and amortization	(425,366)	(89,281)	(514,647)
Interest expense	(3,994)	(207)	(4,201)
Income tax expense	(180,261)	(311,350)	(491,611)
Other cost and expenses net of income	(2,083,607)	(1,662,857)	(3,746,464)
Profit for the year	689,184	711,416	1,400,600
Attributable to the Group	689,184	711,416	1,400,600
Other comprehensive income	(3,640)	--	(3,640)
Total comprehensive income	685,544	711,416	1,396,960
Group's share of net profit before tax benefit	551,347	355,708	907,055
Effect of IQ's tax benefit	297,291	155,615	452,906
Group's share of net profit	848,638	511,323	1,359,961
Group's share of other comprehensive income	(2,912)	--	(2,912)

Valuation of financial assets - Qatar Vinyl Company (QVC)

As explained in note 10, the Company has entered into a Principles Agreement with QVC and its existing shareholders of QVC to develop, build and operate a Polyvinyl Chloride (PVC) manufacturing facility with a total contract value of USD 239 million. The target completion date of the project is June 2025, and the project is funded by the Company 44.8% and MPHC 55.2% as per the Principles Agreement entered among the existing shareholders of QVC and the Company.

As of December 31, 2023, the Company has made an advance of QR 137.79 million (2022: 35.06 million) and the advance is accounted as a deemed investment in QVC in the consolidated financial statements.

As per the Principles Agreement entered between the shareholders of QVC and the Company on March 1, 2022, QAPCO (31.9% shares) and QatarEnergy (12.9% shares) will transfer its shares in QVC for nil consideration on May 1, 2026, upon expiry of existing joint venture agreement.

As at December 31, 2023, the Company has assessed the fair value of expected transfer of QatarEnergy's 12.9% shares and QAPCO's 31.9% shares in QVC, this will be recognised in the books subject to completion of legal and regulatory requirements.

5. CASH AND BANK BALANCES

	2023	2022
	QR '000	QR '000
Cash on hand	70	
Cash in banks	1,104,854	1,525,771
Fixed deposits less than 3 months	2,459,418	8,209,572
Cash and bank balances	3,564,342	9,735,333

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

Maturity analysis of lease liability follow:	2023	2022
	QR '000	QR '000
Not later than 1 year	47,738	91,012
Later than 1 but not later than 5 years	198,851	126,101
Later than 5 years	135,195	169,146
	381,784	386,259
The lease liability is presented in the financial statements as:		
	2023	2022
	QR '000	QR '000
Current	47,738	91,012
Non-current	334,046	295,247
	381,784	386,259
The amortisation charges have been allocated in the consolidated statement of profit or loss as follows.		
	2023	2022
	QR '000	QR '000
Cost of sales (Note 25)	29,757	20,082
Administrative expenses (Note 28)	10,675	10,627
	40,432	30,709
The Group does not face significant liquidity risk with regard to its lease liabilities.		

12. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS	2023	2022
	QR '000	QR '000
Balance at the beginning of the year	397,118	348,510
Movement in fair value recognised directly in profit or loss (Note 26)	23,961	48,608
At December 31, measured at fair value	421,079	397,118
Investments in equity instruments – quoted	421,079	397,513
Investments in equity instruments – unquoted	–	3,585

13. INVENTORIES	2023	2022
	QR '000	QR '000
Finished goods and goods for resale	972,283	1,063,122
Raw materials	303,256	336,925
Spares and consumables	940,837	923,243
Work in process	274,241	429,662
Additives	261,755	256,406
Goods in transit	221,634	329,634
	3,064,006	3,338,907
Less: Provision for obsolete and slow-moving inventories	(238,729)	(234,084)
	2,825,277	3,104,908

Inventories recognised as an expense during the year ended December 31, 2023 amounted to QR 2,782 million (2022: QR 3,387 million). These were included in cost of sales.

Net reversal of inventory write down amounted to QR 8.89 million (2022: net reversal of write down of QR 0.02 million) was recognised during the year and included in 'cost of sales' in the consolidated statement of profit or loss.

Movements in the provision for obsolete and slow-moving inventories are as follows:		
	2023	2022
	QR '000	QR '000
Balance at the beginning of the year	234,084	190,960
Provision during the year	5,541	42,711
Write down of inventory to NRV	–	437
Reversal of provision	(8,896)	(24)
Balance at the end of the year	230,729	234,084

14. TRADE AND OTHER RECEIVABLES	2023	2022
	QR '000	QR '000
Trade accounts receivable at amortised cost	743,801	494,565
Due from related parties (Note 21)	946,324	1,534,767
Advance to suppliers	8,896	70,072
Prepayments	63,286	73,656
Loans to employees	127,818	128,727
Accrued interest	143,262	122,455
Other receivables	47,492	24,074
	2,106,879	2,449,216
Less: Expected credit losses	(58,395)	(58,492)
	2,048,484	2,390,724
Trade receivables measured at fair value (Note 21)	622,950	1,086,658
	2,665,434	3,477,382

As at December 31, the ageing of unimpaired trade receivables is as follows:

	Neither past due nor impaired	Past due but not impaired				
		< 30 days	31 to 60 days	61 to 90 days	91 to 180 days	> 180 days
		QR '000	QR '000	QR '000	QR '000	QR '000
2023	743,801	729,247	14,554	--	--	--
2022	494,565	494,102	463	--	--	--

Movement in expected credit loss:		
	2023	2022
	QR '000	QR '000
Balance at January 1	58,492	58,721
Reversal during the year	(97)	(229)
Balance at December 31	58,395	58,492
The other classes within trade and other receivables do not contain impaired assets.		

15. SHARE CAPITAL	2023	2022
	QR '000	QR '000
Authorised, issued and paid-up: 6,050,000,000 shares of QR 1 each	6,050,000	6,050,000

16. RESERVES				
The following table shows the movements in these reserves during the year. A description of the nature and purpose of each reserve is provided below the table.				
	Legal reserves (i)	Hedging reserve (ii)	Other reserve (iii)	Total reserves
	QR '000	QR '000	QR '000	QR '000
Balance at January 1, 2022	195,856	(4,810)	(8,814)	182,232
Other comprehensive income	--	(3,346)	(40,914)	(44,260)
Transfer to legal reserve	75,203	--	--	75,203
Balance at December 31, 2022	271,059	(8,156)	(49,728)	213,175
Balance at January 1, 2023	271,059	(8,156)	(49,728)	213,175
Other comprehensive loss	--	283	(4,664)	(4,381)
Transfer to legal reserve	883	--	--	883
Balance at December 31, 2023	271,942	(7,873)	(54,392)	209,677

Notes:

(i) The transfer of legal reserve is decided by IQ Board in accordance with the Articles of Association. The Articles of Association of the Company provides that prior to recommending any dividend distribution to the shareholders, the Board shall establish reserves considered by the Board to be necessary or appropriate. The legal reserve presented on the face of the consolidated statement of financial position represents the amount of legal reserve from subsidiaries included for consolidation purpose and the amount decided by IQ Board to transfer during the year from the current year profit. The Company transfers annually to legal reserve 10% of its net profit after deducting dividends from subsidiaries, joint ventures and associates.

(ii) The hedging reserve is used to record the Group's share of gains or losses on derivatives that are designated and qualify as cash flow hedges and that are recognised in other comprehensive income of associates accounted for using the equity method. Amounts are reclassified to consolidated statement of profit or loss when the associated hedged transaction affects profit or loss.

(iii) Actuarial gains/(losses) arising from experience adjustments and changes in actuarial assumptions (remeasurements) of the Group's defined benefit obligation are recognised in other comprehensive income as other reserves.

17. SOCIAL AND SPORTS CONTRIBUTION FUND

In accordance with Law No. 13 of 2008, the Group has made an appropriation of profit of QR 108.84 million (2022: QR 210.76 million) which is equivalent to 2.5% of the adjusted consolidated net profit relating to Qatar operations for the year to support the social and sports activities (Note 20).

During the year, the Group received a refund of QR 4.11 million related to the excess social and sports contribution fund paid for the year 2020 due to the restatement of its consolidated net profit for that year.

	Year ended December 31, 2023		Year ended December 31, 2022	
	Sales QR.'000	Management fees QR.'000	Sales QR.'000	Management fees QR.'000
Year ended December 31, 2023				
<i>Associates</i>				
Qatar Metals Coating Company W.L.L.	66,819	148	69,475	170
<i>Entities under common control</i>				
Qatar Chemical and Petrochemical Marketing and Distribution Company (Muntajat) Q.J.S.C.	7,712,447	--	14,983,360	--
Qatar Vinyl Company Limited (QVC) Q.S.C.	659	--	1455	--
Qatofin Company Limited Q.P.J.S.C.	2,206	--	58	--
	7,782,131	148	15,054,348	170

Goods and services from related parties

	Purchases QR.'000		Administrative expenses QR '000		Dividends and tax benefits		Other income/(expenses)	
	Year ended December 31, 2023		Year ended December 31, 2023		Year ended December 31, 2022		Year ended December 31, 2022	
<i>Ultimate parent</i>								
QatarEnergy	3,316,935		59,877	--			27,967	
<i>Joint venture</i>								
QAFAC	32,617	--	--	--	376,522	(1,564)	--	--
QAPCO*	--	--	--	--	1,294,226	(3,570)	--	--
<i>Associates</i>								
Qatar Metals Coating Company W.L.L.	7	--	--	--	--	--	--	--
SOLB Steel Company	--	--	--	--	--	592	--	--

<i>Entities under common control</i>								
Qatar Chemical and Petrochemical Marketing and Distribution Company (Muntajat) Q.J.S.C.	--	251,303	--	--	--	--	--	--
Gulf International Services Q.P.S.C.	--	--	--	--	--	(530)	--	--
Mesaieed Petrochemical Holding Company Q.P.S.C.	--	--	--	--	--	(5,270)	--	--
Qatar Aluminium Manufacturing Company Q.P.S.C.	--	--	--	--	--	(2,915)	--	--
Qatofin Company Limited Q.P.J.S.C.	--	--	--	--	--	(1,762)	--	--
GASAL Company Q.S.C.	64,478	--	--	--	--	84	--	--
Bahrain Steel B.S.C.	37,277	--	--	--	--	--	--	--
Qatar Fuel Company Q.P.S.C	11,993	--	--	--	--	--	--	--
	3,463,307	311,180	1,670,748	13,032				

* Tax benefit income from QAPCO also includes the tax benefit income from its related entities.

18. DIVIDENDS

The Board of Directors has proposed a cash dividend distribution of QR 0.78 per share for the year ended December 31, 2023 (2022: QR 1.1 per share). The dividends for the year 2022 amounted to QR 6,655 million were approved by the shareholders in the Annual General Meeting held on March 15, 2023. The proposed final dividend for the year ended December 31, 2023, will be submitted for formal approval in the Annual General Meeting.

19. EMPLOYEES' BENEFIT OBLIGATION

The movements in the provision recognised in the consolidated statement of financial position are as follows:

	2023	2022
	QR '000	QR '000
Balance as at January 1	465,977	432,102
Interest cost	6,211	2,988
Current service cost	21,809	15,217
Provision during the year	47,850	46,928
Acquisition of subsidiary	14	--
Actuarial gains and losses on re-measurement of present value of defined benefits obligation	1,752	24,050
Paid during the year	(69,940)	(55,508)
Balance as at December 31	473,153	465,977

a. Pension obligations

The Group pays pension benefits to Qatari employees, or their heirs, who retired prior to 2003. The subsidiary and joint ventures obligations to these pension benefits is significant and accordingly, accounted for using the projected unit credit method.

b. Employee benefits expenses

	2023	2022
	QR '000	QR '000
Cost of sales (Note 25)	580,412	618,532
General and administrative expenses (Note 28)	424,374	402,556
Selling expenses	21,924	21,380
	1,026,710	1,042,468

c. Pension and end of service cost

Included in staff costs are the following expenses in connection with pension and end of service.

	2023	2022
	QR '000	QR '000
Current service cost	21,809	15,217
End of service charges	47,064	46,928
Interest cost	6,211	2,988
	74,334	65,133

The defined contribution benefits represent the Group's contributions to the Government Pension Fund on a monthly basis in accordance with the requirements of Law No 24 of 2002 pertaining to Retirement and Pensions for Qatari national employees who joined the Group on or after March 5, 2003. The Group remits 15% of Qatari national employees' salary to the Government Pension Fund, of which Group's share is 10% and the employees' share is 5%. The Group's obligations are limited to its contributions paid to Government Pension Fund which are expensed when due.

The assumptions used in determining the cost for employees' end of service obligations include the discount rate, staff turnover, and expected future salary increments. Any changes in these assumptions will impact the amount of end of service obligations.

The table below sets out the key assumptions used to assess the provision for end of service benefits:

	2023	2022
Discount rate	4.03% - 3%	4.25% - 3.20%
Salary growth rate	2.8% - 2.5%	3.0% - 3.5%
Staff turnover rate	3.9%	3.8%

The Group determines the appropriate discount rate at the end of each year. This discount rate should be used to determine the present value of estimated future cash outflows expected to be required to settle the employees' end of service obligations.

The discount rate used for estimating end of service liabilities is in a range from 4.03% - 3% (2022: 4.25%-3.2%) and the average future salary increases is in a range from 2.8%-3.5% (2022: 3%-3.5%). The discounting future salaries results in approximately current levels of salary. Therefore, the management calculated the employees' end of service obligations as the amount that would be paid if all employees retire and receive their entitlements at the date of financial position, that is the final monthly salary at the year-end multiplied by the number of years in service to arrive at the employee benefit at that date.

Significant actuarial assumptions for the determination of the defined benefit obligation are discount rate, expected salary increase and staff turnover rate. The sensitivity analyses below have been determined based on reasonably possible changes of the respective assumptions occurring at the end of the reporting period, while holding all other assumptions constant.

If the discount rate is 100 basis points higher (lower), the defined benefit obligation would decrease (increase) by QR 20.13 million (2022: QR 20.02 million). If the expected salary growth increases (decreases) by 1 per cent, the defined benefit obligation would increase (decrease) by QR 1.24 million (2022: QR 0.81 million). If the staff turnover rate increases (decreases) by 1 per cent, the defined benefit obligation would increase (decrease) by QR 0.27 million (2022: QR 0.2 million).

The sensitivity analysis presented above may not be representative of the actual change in the defined benefit obligation as it is unlikely that the changes in assumptions would occur in isolation of one another as some of the assumptions may be correlated.

In addition to receiving pension benefits from the Government Pension Fund, QatarEnergy, the Ultimate Parent Company, introduced in 2016 a new end of service scheme to employees with Qatari nationality. In accordance with that new scheme, an employee who serves within the Group for 20 years or more receives a lump sum payment on retirement or resignation based on latest salary and number of service years in excess of 20 years. The fact that benefit only starts to accrue after 20 years of service means that the benefit formula includes a back-end load and therefore accrual should be made on a straight-line basis over the entire service life. Management has concluded that only service after 20 years in the industry leads to benefit and therefore attribution should be in line with the benefit formula in accordance with pension contributions from the General Retirement & Social Insurance Authority.

20. TRADE AND OTHER PAYABLES	2023	2022
	QR '000	QR '000
Accrued expenses	760,538	425,246
Financial guarantees*	400,000	400,000
Due to related parties (Note 21)	330,014	599,441
Trade payables	438,416	323,947
Social and sports contribution fund payable (Note 17)	108,836	210,764
Dividend payable	164,338	108,400
Due to government	34,289	34,289
Other payables	43,613	30,101
	2,230,044	2,132,188

* The Group previously issued financial guarantees to some of the lenders of SOLB Steel Company, an associate company, in respect of certain of the associate's borrowings. SOLB Steel Company defaulted on the repayment and breached financial covenants on the loans on which the financial guarantee was issued since 2016. The issuance of the guarantee results in a present obligation. An assessment has been performed to determine whether it is probable that there would be an outflow of resources to settle the obligation. The default on loan repayment and breach of covenants by SOLB Steel Company since 2016 indicated that it was probable that the guarantee will be called upon to settle SOLB Steel Company's obligations. Therefore, a provision has been recorded in the Group's financial statements in respect of the guarantee issued. As per the terms of the financial guarantees' agreement, the maximum exposure of the Group is QR 489 million upon which QR 400 million has been recognised as a liability.

** Included in the year 2022 accrued expenses were certain accruals amounting to QR 120.53 million related to cost of certain plant and machineries capitalised in the year 2014. The accruals were made based on best estimates for final settlement to be agreed with the subcontractor. However, final settlement with the supplier was not reached and based on a legal advice the group reversed those accruals (Note 7).

21. RELATED PARTY DISCLOSURES

These represent transactions with related parties, i.e. major shareholders, joint ventures, directors and senior management of the group of the companies, and the companies in which they are principal owners. Pricing policies and terms of these transactions are approved by the respective management. The Group's parent entity is QatarEnergy.

a) Related party transactions

Transactions with related parties included in the consolidated statement of profit or loss are as follows:

Goods and services provided to related parties

	Purchases	Administrative expenses	Dividends and tax benefits	Other income/ (expenses)
	QR.'000	QR '000		QR '000
Year ended December 31, 2022				
<i>Ultimate parent</i>				
QatarEnergy	7,283,800	79,982	--	25,335
<i>Joint venture</i>				
QAFAC	41,745	--	607,339	(1,275)
QAPCO	--	--	1,562,270	(3,590)
<i>Associates</i>				
Qatar Metals Coating Company W.L.L.	186	--	--	--
SOLB Steel Company	--	--	--	155
<i>Entities under common control</i>				
Qatar Chemical and Petrochemical Marketing and Distribution Company (Muntajat) Q.J.S.C.	--	478,771	--	--
Gulf International Services Q.P.S.C.	--	--	--	(371)
Mesaieed Petrochemical Holding Company Q.P.S.C.	--	--	--	(5,022)
Qatar Aluminium Manufacturing Company Q.P.S.C.	--	--	--	(2,236)
Qatofin Company Limited Q.P.J.S.C.	--	--	--	(1,337)
GASAL Company Q.S.C.	60,042	--	--	50
Qatar Fuel Company Q.P.S.C	8,767	--	--	--
	7,394,540	558,753	2,169,609	11,709

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

	2023	2022
	QR '000	QR '000
Raw materials, utilities and consumables used	6,790,806	10,199,159
Depreciation (Note 7)	1,437,584	1,443,576
Employee benefits expenses (Note 19)	580,412	618,532
Repair and maintenance	123,145	108,175
Amortisation of right-of-use assets (Note 11)	29,757	20,082
Others	254,760	280,089
	9,216,464	12,671,613

26. OTHER INCOME - NET

	2023	2022
	QR '000	QR '000
By-product sales	(121,305)	2,094
Unrealised gain on financial assets at fair value through profit or loss	23,961	48,608
Other income	58,360	50,526
	(38,984)	101,228

27. INCOME FROM INVESTMENTS

	2023	2022
	QR '000	QR '000
Dividend income from financial assets at fair value through profit and loss	19,149	15,588
Income on bank deposits – Islamic banks	373,189	203,046
Income on bank deposits – Other banks	439,742	257,836
	832,080	476,470

28. GENERAL AND ADMINISTRATIVE EXPENSES

	2023	2022
	QR '000	QR '000
Employee benefits expenses (Note 19)	424,374	402,556
Loss on disposal of property, plant and equipment	1,181	6,395
External services	117,061	87,987
Depreciation (Note 7)	24,547	20,894
Amortisation of right-of-use assets (Note 11)	10,675	10,627
Rental, utilities and supplies	46,484	29,072
Board of director's remuneration	12,156	12,425
Travel, transportation and communication	9,457	8,084
QatarEnergy fees	7,331	7,752
Qatar Exchange fees	2,223	1,818
Others	84,324	92,137
	739,813	679,747

The total audit fee for the Group is QR 1,522,542 (2022: QR 1,415,349).

29. COMMITMENTS

a. Capital commitments:

	2023	2022
	QR '000	QR '000
Estimated capital expenditure contracted for at the reporting date but not provided for:		
Property, plant and equipment	5,735,992	2,295,431

Capital expenditure commitments include QAFCO plant VII contract commitment of QR 4,984 million (2022: QR 1,223 million) at the reporting date.

b. Group's share in capital commitments incurred by joint venture entities:

	QAPCO	QAFAC	Total
	QR '000	QR '000	QR '000
2023	507,421	28,590	536,011
2022	459,091	53,335	512,426

c. Group's share in capital commitments incurred by associates:

	2023	2022
	QR '000	QR '000
Capital commitments	147,453	49,012

30. CONTINGENT LIABILITIES

a. Group's share in contingent liabilities incurred by joint venture entities:

	2023	2022
	QR '000	QR '000
Bank guarantees	871	1,785
Letter of Credit	10,535	10,032
	11,406	11,817

b. Group's share in contingent liabilities incurred by associates:

	2023	2022
	QR '000	QR '000
Letters of credit	131,352	188,485
Bank guarantees	4,051	7,071

The Group anticipates that no material liabilities will arise from the above guarantees and letter of credits, which are issued in the ordinary course of business other than the QR .400 million (2022: QR .400 million) already recognized.

Tax assessment for the years 2012 to 2017

The General Tax Authority ("GTA") issued income tax assessments to certain components of the Group for the years from 2012 to 2017, requiring the components to pay additional taxes and penalties of QR 954.6 million and disallowing some expenses amounting to QR 34.6 million.

The components have submitted formal objections, as per the requirement of the tax law, rejecting the full amount claimed by the GTA within 30 days.

Management has concluded that it is probable (i.e., it is more likely than not) based on the earlier precedence that the General Tax Authority will accept the tax treatment in the objection and accordingly

has not recorded a liability for the assessments received or for any potential further amounts which may be assessed in relation to this matter in the subsequent years.

Further, as per the terms of the MOU (Note 4), the Ministry of Finance undertakes to settle any income tax amounts payable by these components for the previous years directly to the GTA. Based on the ongoing advanced discussions and correspondence between QatarEnergy, on behalf of the Group, the Ministry of Finance, and the GTA, it is expected that the assessments will either be withdrawn or resolved amicably between the involved parties.

Site restoration obligations

The main entities composing the Group (Qatar Steel, QAFCO and QAPCO) are parties to land lease agreements with the QatarEnergy, the ultimate parent company, for the purpose of installing and operating their plants at Mesaieed area. The lease period for the main entities of the Group are as follows:

	Start of the lease	Expiry of the lease
Qatar Steel	2005	2030
QAFCO		
Lease 1	2009	2029
Lease 2	2007	2032
QAPCO		
Lease 1	2003	2029
Lease 2	2005	2029

Under the lease agreement QatarEnergy has the right, upon termination or expiration of the lease term, to notify the Group that it requires either:

- transfer all the facilities to QatarEnergy or a transferee nominated by QatarEnergy, against a price acceptable by the Group, or
- remove the facilities and all the other property from the land and restore it to at least the condition in which it was delivered to the Group, at the Group's cost and expense, unless otherwise is agreed with the lessor.

As at December 31, 2023, no provision has been recognised for site restoration obligations. It has been assessed by management that the incurrence of site restoration costs by the Group is contingent to the option that lessor will exercise, the lessor has not yet notified the Group on this matter. Therefore, the criteria to recognise provision for restoration obligation has not been met and no provision has been recognised in these consolidated financial statements.

31. BUSINESS COMBINATION

On October 5, 2023 the Group acquired 100% shares and voting rights in Al Qatara for Production of Reinforcing Steel or "Al Qatara" which is located at New Industrial Area, Building 215, Street 27, P.O Box 23039, Doha, Qatar. The company's activities include the production of reinforcing steel bars and the trading in steel products. Currently it has annual production capacity of 500,000 MT's of rebar.

The transfer value ("Purchase consideration") of the acquisition is QR. 346 million and the provisional fair value of the net assets acquired was QR. 346 million before purchase price allocation. The Group have twelve months from the date of acquisition to complete a Purchase Price Allocation ("PPA") exercise which sets out in detail the way in which the fair value of the acquired Al Qatara assets and liabilities have been determined which will be reflected in subsequent financial statements. This exercise may result in different values being attributed to the assets, liabilities and contingent liabilities acquired, and the identification of other intangible assets, hence, change in the goodwill if any.

Below summarizes the details of assets acquired and liabilities assumed as per provisional Purchase Price Allocation:

	2023	
	QR '000	
Property, plant and equipment	345,037	
Right of use assets	5,788	
Other financial assets	1,893	
Lease liabilities	(6,718)	
Net identifiable assets	346,000	
Less: considerations paid	(346,000)	
Goodwill	—	
Net cash paid:		
Total consideration paid	346,000	
Less: Cash acquired as part of acquisition	(920)	
Net consideration paid	345,080	

Acquisitions related cost:

The Group incurred acquisition-related costs of QAR 0.93 million relating to consultant and external professional fees during the current year. These costs have been included in "General and administrative expenses" in the consolidated income statement.

32. SEGMENT REPORTING

The Group operates in the Gulf region. For management purposes, the Group is organised into business units based on their products and services. In determining business units, joint ventures of the Group are treated as if they are proportionately consolidated within the financial statements. The Group has three reportable segments as follows:

- The petrochemical segments, which produces and sells ethylene, polyethylene, MTBE, methanol and other petrochemical products.
- The fertilizer segment, which produces and sells urea, ammonia and other by-products.
- The steel segment, which produces and sells steel pellets, bars, billets and others.

Management of the Group monitors the operating results of its business units separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance is evaluated based on operating profit or loss, which in certain respects, as explained in the table below, is measured differently from operating profit or loss in the consolidated financial information.

Segment revenue

The revenue from external parties is measured in the same way as in the statement of profit or loss.

	December 31, 2023			December 31, 2022		
	Total	Inter-segment revenue	Revenue from external customers	Total	Inter-segment revenue	Revenue from external customers
	QR '000	QR '000	QR '000	QR '000	QR '000	QR '000
Petrochemicals	3,937,153	—	3,937,153	5,237,294	--	5,237,294
Fertilisers	7,479,854	—	7,479,854	14,531,756	--	14,531,756
Steel	4,264,178	—	4,264,178	4,261,838	--	4,261,838
Total segment revenue	15,681,185	—	15,681,185	24,030,888	--	24,030,888
Revenue from investments in joint venture accounted for using equity method	(3,937,153)	—	(3,937,153)	(5,237,294)	--	(5,237,294)
Revenue per consolidated statement of profit or loss	11,744,032	—	11,744,032	18,793,594	--	18,793,594

Revenues from external customers come from the sale of steel bars, billets, coils, direct reduced iron, hot briquetted iron, by-products, freight revenues, urea, ammonia, methyl-tertiary-butyl-ether (MTBE), methanol, ethylene, polyethylene and other petrochemical products.

Revenues of approximately QR 11,416 million (2022: QR. 19,769 million) are derived from a single external customer, Qatar Chemical and Petrochemical Marketing and Distribution Company Q.I.S.C. ("Muntajar"). Pursuant to Decree Law 11 of 2012 of the State of Qatar, Muntajar was established in the year 2012 to carry out marketing and distribution activities of all steel products and regulated chemical and petrochemical products.

The Group entities are domiciled in Qatar, the Kingdom of Bahrain, the Kingdom of Saudi Arabia and United Arab Emirates. Of the Group's segment revenues in 2023, 76% is made in Qatar (2022: 86%), 8% is made in UAE (2022: 4%) and the remaining is distributed in a number of countries which is not split for purpose of segment reporting.

Segment profit

The following table presents profit information regarding the Group's operating segments for the year ended December 31, 2023 and 2022, respectively:

	Petrochemicals	Fertilisers	Steel	Total
As of December 31, 2023	QR '000	QR '000	QR '000	QR '000
Segment profit	1,359,961	1,886,520	745,786	3,992,267
Share of results from associates	—	—	281,651	281,651
Total segment profit	1,359,961	1,886,520	1,027,437	4,273,918

Unallocated income: *

Interest income	629,223
Dividend income	19,149
Other income	30,763
	679,135

Unallocated expense: *

Board of Director's fees and expenses	(8,750)
QatarEnergy annual fee	(7,331)
Qatar Exchange fees/charges	(2,223)
Advertisements	(140)
Other expenses	(211,820)
	(230,264)

Profit for the year

	Petrochemicals	Fertilisers	Steel	Total
As of December 31, 2022	QR '000	QR '000	QR '000	QR '000
Segment profit (as previously presented)	2,460,433	5,348,712	460,931	8,270,076
Share of results from associates	—	--	427,855	427,855
Total segment profit	2,460,433	5,348,712	888,786	8,697,931

Unallocated income: *

Interest income	344,367
Dividend income	15,588
Other income	55,623
	415,578

Unallocated expense: *

Board of Director's fees and expenses	(9,025)
QatarEnergy annual fee	(7,752)
Qatar Exchange fees/charges	(2,223)
Advertisements	(140)
Other expenses	(279,005)
	(298,145)

Profit for the year

* These represent the income and expenses of IQ. These do not include the dividend from subsidiaries amounting to QR. 3,475 million (2022: QR. 4,774 million) and dividend from joint ventures amounting to QR. 1,147 million (2022: QR. 1,226 million). The subsidiaries are fully consolidated and dividend received from subsidiaries is eliminated at consolidated level. Investment in joint ventures are accounted for using equity method and are eliminated at consolidated level.

Segment assets

The following table presents segment assets regarding the Group's business segments as at December 31, 2023 and 2022. Reconciliation of reportable segments total assets:

	Petrochemicals	Fertilisers	Steel	Others	Adjustments and eliminations	Total
Segment assets:	QR '000	QR '000	QR '000	QR '000	QR '000	QR '000
At December 31, 2023	8,156,758	13,850,621	8,641,118	25,457,163	(13,053,045)	43,052,615
At December 31, 2022	9,099,792	14,940,922	7,714,503	25,821,140	(12,571,595)	45,004,762

Below is the breakdown of IQ's statement of financial position:

	2023	2022
	QR '000	QR '000
Assets		
Non-current assets		
Investment in subsidiaries and joint ventures (at cost)	9,379,454	9,379,454
Deemed investment	137,797	35,060
Total non-current asset	9,517,251	9,414,514
Current assets		
Other debit balances	135,776	98,691
Due from related parties	3,655,286	3,384,778
Financial asset at fair value through profit or loss	421,079	397,118
Cash and bank balances	887,924	5,902,175
Fixed deposits	10,839,847	6,623,864
Total current assets	15,939,912	16,406,626
Total assets	25,457,163	25,821,140
Non-current liability		
Financial liability under forward contract	1,674,152	806,367
Total non-current liability	1,674,152	806,367
Current liabilities		
Accounts payable and accruals	223,253	330,139
Due to a related party	7,617	6,856
Total current liabilities	230,870	336,995
Total liabilities	1,905,022	1,143,362
Equity		
Share capital	6,050,000	6,050,000
Legal reserve	174,723	174,723
Retained earnings	17,327,418	18,453,055
Total equity	23,552,141	24,677,778
Total liabilities and equity	25,457,163	25,821,140

33. FINANCIAL RISK MANAGEMENT

a. Objectives and policies

The treasury function of each entity in the Group provides services to the business, co-ordinates access to domestic and international financial markets, monitors and manages the financial risks relating to the operations of the Group through internal risk reports which analyse exposures by degree and magnitude of risks. These risks include market risk (including foreign currency risk, interest rate risk and other price risk), credit risk, liquidity risk and insurance risk.

The Group seeks to minimize the effects of certain of these risks by using derivative financial instruments to hedge risk exposures. The use of financial derivatives is governed by QatarEnergy's policies approved by the board of directors, which provide written principles on foreign exchange risk, the use of financial derivatives and non-derivative financial instruments, and the investment of excess liquidity. Compliance with policies and exposure limits is reviewed by the internal auditors on a continuous basis. QatarEnergy does not enter into or trade financial instruments, including derivative financial instruments, for speculative purposes. There have been no changes in the objectives, policies and processes for managing and measuring risk from the previous year.

b. Market risk

Market risk is the risk that changes in market prices, such as commodity prices, foreign exchange rates and interest rates, will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return. The Group's activities expose it primarily to the financial risks of changes in commodity prices, foreign currency exchange rates and interest rates.

(i) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in market interest rates. The Group's exposure to the risk of changes in market interest rates relates primarily to the Group's financial assets and liabilities with floating interest rates. These financial assets and liabilities with floating interest rates includes cash and bank balances and interest bearing loans which are mostly on floating rate basis.

Sensitivity

For floating rate assets, the analysis is prepared assuming the amount of the assets held outstanding at the end of the reporting period was outstanding for the whole year. As at reporting date, if interest rates had been 100 basis point higher/lower with all other variables held constant, income for the year would have been QR 143 million (2022: QR 142 million) higher/lower, mainly as a result of higher/lower interest income on floating rate assets and liabilities.

(ii) Foreign currency exchange risk

The Group undertakes certain transactions denominated in foreign currencies; consequently, exposures to exchange rate fluctuations arise. Management is of the opinion that the Group's exposure to currency risk is not significant as most of its foreign currency transactions are in United States Dollar which is pegged to Qatari Riyal.

(iii) Equity price risk

The Group's listed investments are susceptible to equity price risk arising from uncertainties about future values of the investments. The Group manages the equity price risk through diversification and placing limits on individual and total portfolio of equity instruments. Reports on the equity portfolio are submitted to QatarEnergy's senior management on a regular basis and results are reviewed by the Board of Directors of each Group entity.

(iii) Equity price risk

Sensitivity

As at the reporting date, the exposure to listed equity securities at fair value was QR 421.08 million (2022: QR 397.5 million) which includes financial assets at FVTPL (Note 12). An increase or decrease of 10% on the Qatar Exchange (QE) index would have an impact of approximately QR 42.1 million (2022: QR 39.3 million) on the equity.

The majority of the Group's equity investments are publicly traded and are included in the Qatar Stock Exchange.

(iv) Commodity price risk

Exposure

Volatility in prices of oil and gas and refined products is a pervasive element of the Group's business environment as the Group's production and purchase of certain products and sales of refined products and crude oil are based on international commodity prices in accordance with a commercial supply agreement entered into with sales agents. The Group's refining margin is affected by disproportionate fluctuations in the prices of crude oil and refined products.

The Group is also exposed significantly to commodity price risk, which arises from the purchase and consumption of large volumes of raw materials in its normal course of business. Raw material prices are linked to an index, which is volatile and influenced by worldwide factors such as political events, supply and demand fundamentals.

The Group does not use any derivative instruments to manage commodity price risks or for speculative purposes. The Group's sensitivity to commodity prices has not changed significantly from the prior year.

b. Credit risk

Credit risk arises from cash and cash equivalents and deposits with banks and financial institutions, as well as credit exposures to customers, including outstanding receivables.

Credit risk refers to the risk that counterparty will default on its contractual obligations resulting in financial loss to the Group. The Group has adopted a policy of only dealing with creditworthy counterparties as a means of mitigating the risk of financial loss from default. The Group's exposure and the creditworthiness of its counterparties are continuously monitored and the aggregate value of transactions concluded is spread amongst approved counterparties. Credit exposure is controlled by counterparty limits that are reviewed and approved by the management annually.

The Group does not have any significant credit risk exposure to any single counterparty or any group of counterparties having similar characteristics. The Group defines counterparties as having similar characteristics if they are related entities. Further, the Group limits its exposure on export customers by taking out letters of credit.

In order to minimise credit risk, the Group develops and maintains the Group's credit risk gradings to categorise exposures according to their degree of risk of default. The credit rating information is supplied by independent rating agencies where available and, if not available, the Group uses other publicly available financial information and the Group's own trading records to rate its major customers and other debtors. The Group's exposure and the credit ratings of its counterparties are continuously monitored and the aggregate value of transactions concluded is spread amongst approved counterparties.

December 31, 2023		External credit ratings	12 month or lifetime ECL	Gross carrying amount QR '000	Loss allowance QR '000	Net carrying amount QR '000
Trade and other receivables*	14	N/A	Lifetime ECL	2,029,227	(58,395)	1,970,832
Fixed deposits	6	N/A	Lifetime ECL	10,849,847	--	10,849,847
Cash and bank balances	5	Aaa, Aa and A	12-month ECL	3,564,272	--	3,564,272

December 31, 2022						
	Note	External credit ratings	12 month or lifetime ECL	Gross carrying amount	Loss allowance	Net carrying amount
				QR '000	QR '000	QR '000

Surprising US corporate profits help propel stock rally

Bloomberg
Washington

With earnings season around two-thirds done, Corporate America is solidly beating expectations and Wall Street is ratcheting up its profit forecasts by the week.

The brightening backdrop for the biggest US companies is helping sustain the stock market's strength to start the year, and it's also a far better scenario than analysts envisioned even early last month. At the time, there were still questions around how companies and consumers were dealing with high interest rates.

As it turns out, some 80% of S&P 500 Index companies reporting results this earnings cycle have surprised to the upside, handily exceeding the 10-year average of 74%, according to Bloomberg Intelligence data through Friday afternoon.

Energy, information technology and consumer staples are among the sectors leading the way.

Analysts are responding by lifting projections. Wall Street now sees fourth-

quarter earnings growing 6.5% from a year earlier for S&P 500 members on average — which would be the best since mid-2022 — and up from a meagre projection of 1.2% in early January, according to BI.

"People just continue to be surprised by how insulated earnings are, how insulated the consumer is and their propensity to spend and the narrative and tangible results coming out of AI," said David Wagner, a portfolio manager at Aptus Capital Advisors LLC. So far "it's a strong earnings quarter."

Tech behemoths Amazon.com Inc and Meta Platforms Inc have delivered some of the highest-profile upside surprises. But so did companies in other sectors. Colgate-Palmolive Co, Clorox Co and Tyson Foods Inc, for example, exceeded expectations as well, to name a few.

To be fair, with so little baked into projections for S&P 500 members, the bar was low, and some strategists were saying weeks ago that Wall Street had gotten too gloomy.

But the outcome is that companies appear to be building on the previous quarter's earnings growth, which

halted a three-quarter stretch of profit contraction.

What's more, with confidence growing that the Federal Reserve will be able to tame inflation without triggering an economic downturn, the outlook may get even rosier.

"If we take out the tremendous winners and losers - I think everybody was surprised at the strength of Amazon's results, and Meta - the rest of the earning season has been good," said Kim Forrest, chief investment officer of Bokeh Capital Partners LLC. "I know that sounds tepid, but I'll take it, because everybody last year at this time was banging the drum for recession and that does not look like what we have now."

Given all the focus on the limited breadth of the market's gains, investors have been scrutinizing the pricey artificial intelligence darlings particularly closely.

All but one of the so-called Magnificent Seven have reported — with Nvidia Corp's results expected February 21. With the exception of Tesla Inc, the group has shown resilient earnings growth, helping propel equities higher.

There are also some key earnings

releases ahead for consumer-linked stocks: Toymaker Hasbro Inc reports next week, and Walmart Inc is scheduled for February 20.

Of note, while large US companies may be doing better than forecast, smaller firms haven't performed as well, in a potentially worrisome sign for how some parts of the economy are faring as traders push out bets on when the Federal Reserve will start lowering interest rates.

The share of negative earnings surprises among members of the Russell 2000 Index, the small-cap benchmark, is almost 38%, the highest since 2019, according to BI data.

About 30% of the index's members have reported. Investor demand for the sector has waned of late, after the gauge trailed the S&P 500 in January by the largest margin since March 2023, a reversal of the market move at year-end.

"We're still a quarter away from earnings growth turning positive in the cyclical part of large cap and small and mid-cap," said Drew Pettit, a director of US equity strategy at Citigroup Inc. "It's still a megacap earnings market."

Hedge funds face cash drought as most strategies lose lustre

Bloomberg
New York

It's tough out there for new hedge fund managers trying to raise cash, and it doesn't look like it'll get easier anytime soon. That's a key finding from a Goldman Sachs Group Inc report on Friday on the outlook for the industry, titled *The Waiting Game*.

Investor appetite for almost every hedge fund strategy this year has diminished from 2023, which was already the weakest year on record for "money in motion" — Goldman's term for gross inflows.

Interest in hedge funds is lower now than in the past two years and, on a dollar basis, more clients pulled money last year than made new bets.

They yanked \$280bn while putting just \$75bn into new vehicles in which they didn't previously have investments, according to the report, which was based on a survey of more than 650 hedge fund allocators and managers by Goldman's capital introduction team.

That contributed to a challenging fund-raising environment. Managers were forced to scrum for limited cash as investors grew increasingly concerned about higher interest rates.

Private equity firms struggled to exit deals and return cash to investors, making it more difficult for clients to deploy capital elsewhere.

When investors did back new funds, they did so tentatively.

"We can infer from our data that the average size of new investments was relatively small, implying that allocators may have chosen to put in 'toe-hold' positions when investing with managers new to their portfolios," Goldman said in the report.

Rather than taking a chance on a new fund, clients preferred the tried-and-true, top-ping-up bets on existing managers. Last year, investors added \$145 billion to funds in which they already had stakes.

There's another dynamic limiting how much cash is up for grabs: Investors choosing to stick with underperforming funds for fear of leaving just before they recoup losses.

Many stock-pickers, despite gains last year, are still trying to make investors whole after losing cash in 2022.

Two-thirds of equity funds remained below their so-called high-water marks as of 2022 — and of those, only 15% had eclipsed their marks as of the end of December.

Those still in the red will have to gain an additional 18% on average to recover lost capital.

"Allocators may look to avoid crystallising losses in existing managers to switch investments to new funds, which would effectively reset their HWM at zero for that investment," Goldman wrote.

"This continues to be an important dynamic in the hedge fund industry as, for investors, it creates a bias to the status quo."

Goldman said it believes that this is a contributing factor to the weakness in new allocations.

The report also found that investor interest in multistrategy hedge funds is waning after reaching a peak in 2023, with 16% of those surveyed saying they plan to allocate to the strategy, versus 31% going into last year. Meanwhile, 7% of clients said they plan to redeem this year, up from 4% in 2023.

"We believe that strong multiyear flows into the strategy, combined with somewhat softer performance last year, are driving this fall in interest," Goldman wrote.

Credit is the most sought-after strategy for 2024. Even though it was the most desired going into last year, actual allocations ended up being muted in 2023, the report found.

S&P 500 momentum leaves dip buyers without a playbook

Bloomberg
New York

Maybe only a recession will create an actual dip in the stock market, at this rate. At least that's what it feels like on Wall Street right now, as the relentless market rally punishes investors who failed to go all-in on equities heading into 2024.

The advance in the S&P 500 is breathtaking across any measure, including gains in 14 of the last 15 weeks — the most since 1972. An exchange-traded fund chasing momentum is off to its best yearly start since at least 2013. Even the hour-by-hour data is impressive. In 28 sessions this year, 71% have seen the benchmark close above the midpoint of its daily range. That beats any full-year reading in four decades.

The powerful ascent, propelled by optimism over everything from accelerating corporate earnings to artificial intelligence, has been a gift for anyone prescient enough to be ultra-long. Yet with stocks getting more expensive by the day, it looks like dispiriting news for those money managers looking to dive into the market now or add to their positions.

Jeff Muhlenkamp is the furthest thing from a victim of the market's trajectory. His namesake fund has ridden the rally to a market-beating 12% annualized return in the past three years. But the 57-year-old Army officer turned money manager says even he considers prices too hot to touch in the current updraft.

"Big segments of the market are still very expensive," said Muhlenkamp, whose fund now holds 12% of its money in cash. "It's possible that a recession gives me an opportunity to put it to work at better prices."

Finding fresh buyers for the



A monitor displays the S&P 500 index crossing 5,000 on the floor of the New York Stock Exchange. The advance in the S&P 500 is breathtaking across any measure, including gains in 14 of the last 15 weeks — the most since 1972.

rally may be an obstacle to its sustainability after three straight months of gains pushes positioning to elevated levels. Trend-following traders and active managers are already heavily overweight equities, a signal that people who were under-invested have begun to catch up.

Trying to time pullbacks has been a losing battle for over a year, as anyone who has heeded the inverted yield curve in Treasuries as a reliable recession signal can attest. After slashing positions in anticipation of a downturn at the start of 2023, many investors were then forced to chase gains as the economy chugged along and stocks defied gloom calls.

Equity investors have appeared to be noticeably more optimistic about the economy than their bond-market counterparts. Some \$9tn has been

added to US stock values since October, wealth creation that surpasses the entire Chinese market in size.

Credit the buoyancy to technology megacaps such as Meta Platforms Inc and Microsoft Corp, whose enormous cash piles and profits have combined with the AI boom to draw investors of all stripes. The cohort known as Magnificent Seven — also including Apple, Amazon.com, Alphabet, Nvidia and Tesla — reigned the market in 2023 and has since continued to shine.

Big Tech's ascent is fueling gains in strategies like the iShares MSCI USA Momentum Factor ETF (ticker MTUM). Up 14% since January, the fund just notched two weeks of inflows, the longest streak in a year.

"A lot of people thought that tech will roll over. It didn't happen, so what do you do now?"

said Joseph Saluzzi, co-head of equity trading at Themis Trading LLC. "It's performance chasing, full speed ahead. You don't want to get in front of the train when the train is moving so fast."

Stocks rose over the week as firms like Walt Disney Co and Arm Holdings Plc provided upbeat outlooks.

The S&P 500 eclipsed the 5,000 mark for the first time, while the Nasdaq 100 closed on Friday for its 11th all-time high this year.

Cheerful as it all is, the persistent love for quality stocks such as tech giants can also be framed as a sign of caution among investors fretting over the negative impact on the economy from the Federal Reserve's most aggressive monetary tightening in decades.

Take small-cap stocks, whose fate is most sensitive to domes-

tic growth. The Russell 2000 Index of smaller firms is down roughly 1% this year, hovering 20% below its 2021 peak. The gauge is behind the tech-heavy Nasdaq measure by 8 percentage points since January, marking the worst relative return this far into a year since the 2020 pandemic recession.

Meanwhile, credit concern is creeping back as Fed Chair Jerome Powell threw cold water on hopes that policy makers would cut interest rates as early as March. A Goldman Sachs Group Inc index tracking stocks with weak balance sheets has trailed that with strong finances in four of the five weeks.

In other words, there have been dips in areas of the market that few have stood up to buy.

"On one hand, the Magnificent Seven party is in extra innings, while on the other, you have small caps that can't catch a break," said Michael Bailey, director of research at FBB Capital Partners. "A final nail in the coffin for small caps may have come from Jay Powell when he pushed back the rate cuts. Small caps need some rate relief and investors now have to sit and wait a bit long."

The S&P 500 has gone without posting a daily decline of 2% for almost a year, the longest stretch of resilience since before the 2018 volatility blowup known as "Volmageddon."

At 24 times reported earnings, the index's multiple already eclipses pre-pandemic highs, approaching levels seen at the last bull market's peak. The Magnificent Seven is twice as expensive.

For now, not owning enough of these tech darlings due to valuation concerns is hurting Muhlenkamp's returns. His fund, whose three-year performance beats 94% of its peers according to Bloomberg data, has slipped to bottom decile in the past three months.

Stocks win, credit loses as companies cater to shareholders

Bloomberg
New York

For much of the past year, investors have been pressing US companies to cut debt levels and shore up their balance sheets as borrowing costs have risen. Those days may be ending, though, and the results could hurt corporate debt while boosting stocks.

Last month, about a third of the S&P 500 companies that reported earnings ended up raising their dividends, according to credit strategists at JPMorgan Chase & Co. With bond yields broadly having fallen since October, companies are looking at borrowing to help boost returns for shareholders. Acquisitions, often funded with debt, are also picking up after two slower years, the strategists said.

Concerns about risks for bondholders are filtering into markets. For the two weeks ended Thursday, high-grade US corporate spreads, or risk premiums, widened two basis points, or 0.02 percentage point, according to Bloomberg index data, while the S&P 500 gained 2.2%. Those trends could persist this year, JPMorgan strategists led by Eric Beinstein and Nathaniel Rosenbaum wrote in a note this week. It's too soon to say definitively that

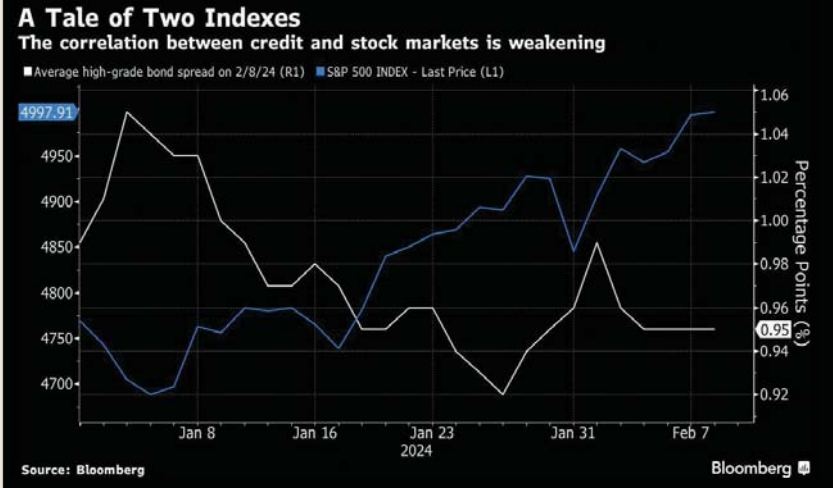
companies have shifted in the direction of favouring shareholders, said Robert Cohen, head of global developed credit at DoubleLine Capital, which oversees about \$95bn in assets. But he said it's something that corporate-bond investors should watch for.

"If the equity market has run a lot and earnings lose momentum, a way to generate further shareholder returns would be through leverage," Cohen said. "These are things to watch for as potential risks for 2024."

There have been some examples of companies selling debt to fund shareholder friendly moves recently. Insurance provider Cigna Group borrowed \$4.5bn in the high-grade market on Monday partly to help fund share buybacks. Lockheed Martin Corp, the world's largest weapons maker, last month raised \$2bn in part to fund share repurchases.

A spokesperson for Cigna said that a majority of the proceeds of their bond offering will refinance debt, and that it doesn't expect any share buybacks to have a material impact on its credit metrics or shift its previously disclosed financial policies or capital allocation strategy.

A spokesperson for Lockheed Martin said that the strength of the company's



balance sheet gives it the flexibility to be opportunistic with its share repurchases. Investment-grade companies have sold more than \$230bn of bonds this year through Thursday, up about 30% from the same period in 2023. Last month saw the most blue-chip bond sales for a January on record.

Companies are selling bonds because it's become so much cheaper for them: Average yields on corporate bonds have

fallen about 1.1 percentage point since mid-October, to 5.3% as of Thursday's close. Those borrowing costs have dropped because investors are scrambling to buy bonds and lock in relatively high levels of income before the Federal Reserve starts cutting rates this year.

Corporations' eagerness to borrow is another reason why high-grade corporate bond spreads probably won't narrow much from current levels, JPMorgan strategists

said in a separate note on Friday.

Some bond sales in recent months have stirred the attention of credit ratings agencies. When aerospace and defence giant RTX Corp sold \$6bn of bonds in November to help repay a short-term loan to help fund its \$10bn share-buyback, both Moody's Investors Service and S&P Global Ratings shifted the outlook on RTX's rating to negative from stable due to its debt load following the share-buyback announcement. RTX declined to comment.

Companies are taking advantage of strong investor demand for high-grade bonds, according to Blair Shwedo, head of fixed-income sales and trading at US Bank. A lot of the corporations taking shareholder friendly steps have ample cash cushions and are less likely to see a meaningful impact on their credit metrics, he added.

Still, a meaningful increase in new issue supply to help fund shareholder-friendly moves may weigh on high-grade debt. "It does have the potential to push spreads wider over time if we start to see companies lever up their balance sheets," said Shwedo.

Even if the risk isn't high in the near term, it could be an issue longer term, said Travis King, head of US investment-grade corporates at Voya Investment Management.

China central bank sees ‘modest’ rebound for consumer costs



The headquarters of the People's Bank of China (PBoC), the central bank, is pictured in Beijing (file). The bank projects a modest rebound in consumer costs, as the world's second-largest economy battles its worst streak of price drops in years, reports Bloomberg. "Consumer prices are expected to rebound modestly," the PBoC wrote in its quarterly monetary report published Thursday, in which it largely reiterated its assessment that monetary conditions are "reasonable and appropriate." "The country is in a critical period of economic recovery and industrial transformation," the central bank said, adding that "there is no long-term basis for deflation or inflation" since supply and demand is expected to improve. The reassurances from the central bank came hours after China reported that consumer prices fell in January at the fastest pace since the global financial crisis, piling pressure on the government to roll out more support for the economy.

‘Fragile Five’ days long gone as funds pile into India, Indonesia

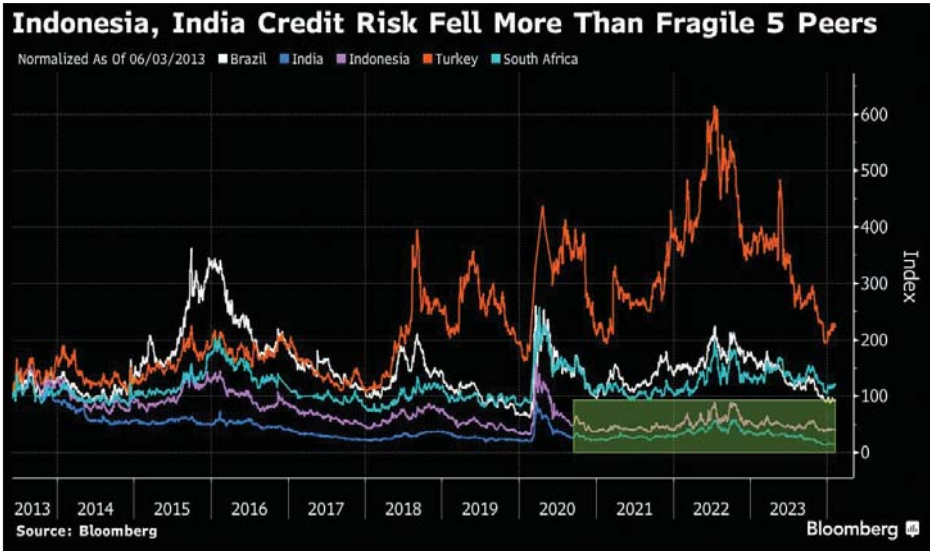
Bloomberg
London

India and Indonesia were once famously lumped together as part of Morgan Stanley's "Fragile Five." A decade later they are investor favourites.

The outlook for the bonds and currencies of the two Asian behemoths has brightened following successful programmes of reforms and fiscal restraint, according to fund managers including Fidelity International, Robeco Group and abrdn. Even elections in the two countries this year are unlikely to spook investors.

The original Fragile Five — which also included Türkiye, South Africa and Brazil — referred to nations perceived to be most at risk due to their heavy reliance on foreign investment to drive growth. Improving finances — as reflected in credit-default swaps — show the market's view of India and Indonesia has swung almost 180 degrees since the term was coined in 2013.

"Both India and Indonesia have strong near- and long-term fundamentals," said Kitty Yang, tactical asset allocation analyst for multi asset at Fidelity International in London. "Growth is underpinned by positive (and continuing) reforms over the past 10 years under Prime Minister Modi and President Jokowi." India's



five-year credit default swaps — derivatives used to protect bonds against default — have dropped about 85% from their 2013 peak, reflecting an improvement in the nation's credit quality. Similar-maturity CDS on Indonesia's debt has fallen 70% in the same period.

In contrast, prices of Türkiye's default swaps have risen. Overseas investors poured a combined \$14bn into Indian and Indonesian bonds last year, even as global debt markets were sold off on the prospect of higher-for-longer global interest rates. That was the highest joint inflow into the two countries since 2019, and compares with outflows of \$3.9bn in 2013.

India's bonds have rallied

over the past four months on the prospect of global index inclusion, and they extended gains in February after the government surprised the markets by announcing lower-than-estimated debt sales.

The government also said it planned to cut its budget deficit to 5.1% of gross domestic product, below the 5.3% predicted by economists in a Bloomberg survey.

"India is long overdue for a credit rating upgrade" as reforms have improved its fundamentals and resilience, thus creating some of the best opportunities in equity and fixed-income markets, said Kenneth Akintewe, head of Asian sovereign debt at abrdn Asia in Singapore.

Prime Minister Narendra

Modi, who is standing for re-election in May, referenced the Fragile Five in a speech to parliament this month. During the previous government, "the entire world used words like 'Fragile Five' and policy paralysis for India. And in our 10 years — among the Top 5 economies. That is how the world talks about us today," he said.

The expression "Fragile Five" was coined by Morgan Stanley's James Lord about a decade ago, identifying the countries as vulnerable economies. Lord is now global head of FX and EM strategy at the bank.

A representative from Morgan Stanley declined to comment.

Indonesia has also taken

great strides in improving its finances.

After temporarily breaching the regulatory fiscal deficit limit of 3% of gross domestic product in 2020 and 2021 due to Covid-related spending, the government narrowed the shortfall to 2.38% in 2022, one year earlier than projected. The fiscal gap shrank to 1.65% in 2023, below a revised projection of 2.28% made in July.

Indonesia has been very disciplined with keeping its fiscal deficit below the 3% threshold, with the exception for a couple of years during Covid, said Stephen Chang, a fund manager at Pacific Investment Management Co in Hong Kong. "Even with a new administration, we think some of these economic policies will continue."

An election to appoint a new Indonesian president on February 14 would previously have been a major risk factor for investors, but is currently seen as less of a concern given reforms are so entrenched.

That's despite the fact that front-runner Prabowo Subianto has campaigned on promises such as free lunches for 83mn beneficiaries, and said he's comfortable with the nation increasing its debt levels to as much as 50% of gross domestic product.

Markets have also been jittery about the potential resignation of Finance Minister Sri Mulyani Indrawati who has been credited with stabilising the government's finances.

India relaxed about Opec+ cutting oil output, says minister

Bloomberg
Goa, India

India's oil minister said the country isn't concerned about Opec+'s output cuts and Saudi Arabia's recent decision not to expand production capacity.

"There is enough oil in the world and new suppliers are coming in," Hardeep Singh Puri said on the sidelines of India Energy Week in Goa. "You decide, you want to sell it or you want to keep it in the ground."

The world's third-biggest oil importer behind China and the US, India is set to be the single largest source of global oil demand growth between now and 2030 thanks to a booming economy, growing middle class and youthful demographics, according to the International Energy Agency.

India's oil-buying spree comes as the Organisation of Petroleum Exporting Countries and its allies, including Russia, are capping their production amid demand concerns. Opec+ agreed to withhold roughly 2mn barrels of daily output in the first quarter to avert a glut. In addition, Saudi Aramco last month abandoned a plan to boost its oil output capacity to 13mn barrels a day by 2027, raising further questions about the kingdom's view on future consumption.

"If the Saudis or anyone else say they don't want to produce, I think they have the right to do it," Puri said.

Puri's comments represent a more relaxed stance toward Opec+ cuts than New Delhi has shown in the past. There was a visible rift between the two sides in 2021, when India repeatedly urged the alliance to bolster production and complained during a public conference that Opec+ policy was "creating confusion for the consuming countries."

Japan earmarks \$300mn to fire up chip research at home

Bloomberg
Tokyo

Japan will spend as much as ¥45bn (\$300mn) to back a research group developing advanced chip technology, part of a national push to catch up in semiconductor manufacturing.

The Ministry of Economy, Trade and Industry said it approved outsourcing research on cutting-edge fabrication tech to Leading-edge Semiconductor Technology Center. The year-old organisation was set up to assemble Japan's researchers in areas such as nanotechnology, materials and artificial intelligence and support chip manufacturing at state-backed Rapidus Corp.

"We outsource research and development that the government deems is necessary but is too risky for the private sector to carry out," Hidemichi Shimizu, director of METI's strategy office for the software and information services industry, said at a news briefing on Friday. The contract is for up to five years and would span chip technology for 2 nanometres and beyond, as well as AI-enabling chip design, he said.

LSTC aims to develop 1.4nm chip manufacturing knowhow by 2028 that it plans to share with Rapidus.

Rapidus is spending billions of dollars in subsidies on a longshot bid to produce advanced 2nm chips in Chitose in Japan's northernmost prefecture of Hokkaido and compete with Taiwan Semiconductor Manufacturing Co and Samsung Electronics Co. The startup aims to create a cycle that sparks new demand in parallel with developing cutting-edge technology, Rapidus Chairman Tetsuro Higashi said at a press conference on Friday.

Bloomberg QuickTake Q&A

How Donald Trump's candidacy tests the US constitution

By Gregory Korte

Like no one before him, Donald Trump is at once a former president, a leading candidate to be nominated for the presidency again, and a criminal defendant. He faces 91 felony charges in four separate cases for conduct before, during and after his presidency, including conspiring to defraud the US in his efforts to overturn his 2020 election loss, mishandling classified documents, and falsifying business records to cover up hush money to an adult film actress. This unprecedented situation raises questions that previously would have been implausible law school hypotheticals. These are some of them.

1. Is Trump immune from prosecution as a former president?

Trump says his efforts to overturn his defeat by Joe Biden — the subject of two of the four criminal cases against him — were official acts and therefore immune from prosecution. His legal team notes that, in 2021, the Senate fell short of the two-thirds majority vote needed to convict him of an impeachment charge related to that same behaviour. Trump's immunity claim was rejected on December 1 by a US district judge who suggested he was seeking "the divine right of kings to evade the criminal accountability that governs his fellow citizens." That decision was upheld by a

unanimous decision of a three-judge appeals court panel on February 6. "For the purpose of this criminal case, former President Trump has become citizen Trump, with all of the defences of any other criminal defendant," the panel said. "But any executive immunity that may have protected him while he served as president no longer protects him against this prosecution." Trump has signalled that he will take his fight to the Supreme Court if necessary. That court in the past has held that presidents are entitled to sweeping protection over actions they took within the "outer perimeter" of their official duties. But that was about immunity from civil lawsuits. Trump is the first former president to face federal charges, so claims of immunity from criminal prosecution are uncharted territory.

2. Is someone convicted of a crime eligible to serve as president?

Generally speaking, yes. The US Constitution says the president must be at least 35 years old, a natural-born citizen and a 14-year resident of the US; a clean criminal record is not a job requirement. The 14th Amendment to the Constitution, adopted after the Civil War and little-discussed for decades, does block from public office anyone who has "engaged in insurrection or rebellion" against the US. Trump was not charged with insurrection or rebellion. Still, many Americans say those terms apply to what happened on January 6, 2021, when a violent pro-Trump mob attacked



Republican presidential candidate and former US President Donald Trump speaks as he holds a campaign rally at Coastal Carolina University ahead of the South Carolina Republican presidential primary in Conway, South Carolina, US on Saturday.

the US Capitol as Congress was certifying the results of the 2020 election. The attack followed a rally at which Trump repeated his false claims that the election had been fraudulently stolen from him.

3. Does the 14th Amendment make Trump ineligible to serve again?

That question now sits squarely before the US Supreme Court. Two states, Colorado and Maine, have said they will keep Trump's name off presidential ballots on the basis of the 14th Amendment's insurrection clause. Courts or

election officials in at least four other states have ruled in Trump's favour. Trump asked the Supreme Court to overturn the Colorado ruling, and the court agreed to consider the case, scheduling arguments for February 8.

4. Could Trump, as president, pardon himself?

Not if he's convicted on state charges such as those he faces in New York and Georgia. That's because the president's constitutional power to "grant reprieves and pardons for offences against the United States" applies only to federal crimes. As for the dozens of counts he faces in two federal prosecutions, legal scholars disagree on whether the president can self-pardon. Some point to the advice given by the Justice Department's Office of Legal Counsel to President Richard Nixon in 1974 in connection with the Watergate scandal: "Under the fundamental rule that no one may be a judge in his own case, the President cannot pardon himself."

5. Could Trump, while president, be sent to prison?

This is also unclear. There's an argument that the president's responsibilities would override the imperative to serve a prison sentence. "Constitutionally you'd have a pretty good argument that you would have to let him out while he's president," said Brian Kalt, a Michigan State University law professor whose 2012 book, *Constitutional Cliffhang-*

ers: A Legal Guide for Presidents and Their Enemies, anticipated some of the current questions surrounding Trump.

6. Could Trump be president from prison?

The logistical and security hurdles presented by a president behind bars boggle the mind. If it came to that, the 15 department heads who make up the presidential cabinet could declare the president "unable to discharge the powers and duties of his office" under the terms of the Constitution's 25th Amendment and temporarily assign authority to the vice-president. But, as Kalt writes, that amendment is mainly viewed as applicable only if a president is "completely incapacitated" by, say, a stroke or severe dementia.

7. If elected, could Trump be removed by (another) impeachment?

In the event Trump wins the presidency again, lawmakers could try once more to force his removal by arguing that his conduct related to January 6 meets the constitutional standard of "high crimes and misdemeanours." Trump's defenders would surely argue that his previous acquittal settled that issue. Any new impeachment approved by the House of Representatives would, like the last one, face a steep uphill battle to achieve the supermajority vote in the Senate required to remove a president from office.

Future-ready CEOs in Qatar prioritise transformation and climate action: PwC

Chief executive officers (CEOs) in Qatar have demonstrated an optimistic outlook on long-term economic growth prospects, underpinned by the robust Qatar National Vision 2030 and the enduring legacy of the 2022 FIFA World Cup, according to the findings of PwC Middle East's 27th Annual CEO Survey.

The survey highlights that 84% of CEOs in Qatar are optimistic about the country's economic prospects over the next 12 months. This sentiment significantly surpasses the global (44%) and regional (73%) averages.

The positivity is also reflected in the confidence of CEOs in their own company's revenue growth, with 39% of leaders indicating extreme confidence for the next 12 months. This confidence is further amplified when looking at the next three years, with 68% expressing confidence in sustained revenue growth, outpacing the global average of 49%.

Given the region's positive growth trajectory, coupled with confidence in revenue growth, 71% of CEOs in Qatar indicated that they were likely to increase their companies' headcount in 2024, compared to 39% of their global peers.

More than half said they were likely to increase the prices of products and services, anticipating an increased market demand and 84% of business leaders reported an increased market share of more than 5% in the last three



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years, significantly higher than 49% of their global peers.

At the core of Qatar's economic growth is a drive for reinvention and tech transformation. CEOs acknowledge the necessity to evolve with a strong emphasis on adopting new technologies and diversifying product and service offerings. This shift is seen as essential to staying agile and resilient in a rapidly changing market landscape.

Seventy-seven percent of Qatar CEOs (vs 68% of CEOs globally) agreed that among emerging technologies, GenAI would significantly impact their company's competitive advantage in their respective industries, while an equal number said it would improve the way the company creates, delivers and captures value.

More than three quarters also indicated that embracing GenAI would require the workforce to develop new skills.

A greater majority of Qatar's business leaders (87%) agreed that GenAI will increase their efficiency at work, higher than 64% of their peers, globally, while an equal number felt it would increase efficiency of employees as well, significantly, higher than the global average of 59%. Reflecting on GenAI's potential to reshape business economics, 68% of CEOs in Qatar indicated that it would increase revenue, while more than three quarters said it would increase profitability in the next 12 months.

Despite the benefits of using GenAI, CEOs in Qatar revealed their concern about keeping data

secure. Seventy-four percent indicated that cybersecurity risks were front of mind, higher than the global average of 64%. This was followed by concerns about inflation (39%) and macroeconomic volatility (32%).

The climate agenda also features prominently in the survey. Almost half of the CEOs in Qatar have accepted lower returns on climate-friendly investments in the last 12 months, higher than the global average of 41% and even higher than their Middle East counterparts (37%). This indicates a keenness in addressing the adverse effects of climate change and the transition towards a sustainable future.

Over half of the CEOs in Qatar are committed to improving the energy efficiency of their businesses. Forty-two percent of leaders were also developing new climate-friendly products, services, or technologies, and 39% were incorporating climate risks into their financial planning, which is slightly higher than the global average.

Looking ahead, CEOs in leading Qatar companies can leverage opportunities that arise from the rapid transformation taking place, and focus on the non-oil sectors as part of the nation's diversification initiatives. The report also emphasises the importance of developing effective cybersecurity strategies, upskilling the workforce to embrace GenAI and tackle climate change, and investing in climate-friendly solutions.

QSE MARKET WATCH			
COMPANY NAME	Lt Price	% Chg	Volume
Zad Holding Co	13.72	-0.44	53,400
Widam Food Co	1.96	0.88	237,539
Vodafone Qatar	1.84	0.11	3,061,523
United Development Co	1.02	-0.29	7,337,774
Salam International Investme	0.63	-0.47	409,501
Qatar & Oman Investment Co	0.86	-1.71	136,120
Qatar Navigation	10.66	9.91	1,102,972
Qatar National Cement Co	4.13	1.35	251,427
Qatar National Bank	14.85	-1.00	2,911,129
Qim Life & Medical Insurance	2.30	2.27	500
Qatar Islamic Insurance Grou	9.40	0.16	120,392
Qatar Industrial Manufactur	2.84	-0.18	343,633
Qatar International Islamic	10.58	-1.03	830,012
Qatari Investors Group	1.80	-0.39	3,132,539
Qatar Islamic Bank	20.06	-0.89	1,647,907
Qatar Gas Transport(Nakilat)	3.66	10.00	2,797,621
Qatar General Insurance & Re	0.99	-9.71	55,595
Qatar German Co For Medical	1.18	-0.25	3,030,189
Qatar Fuel Qsc	15.67	0.45	491,851
Lesha Bank Lic	1.22	-0.41	483,301
Qatar Electricity & Water Co	17.04	-0.29	260,438
Qatar Exchange Index Etf	9.61	0.00	100
Qatar Cinema & Film Distrib	3.05	0.00	-
Al Rayan Qatar Etf	2.21	0.68	40,120
Qatar Insurance Co	2.27	-0.09	710,432
Qatar Aluminum Manufacturing	1.28	-0.31	5,095,698
Qoredeo Qpsc	10.44	-0.38	339,111
Aljarah Holding Company Qps	0.74	-1.21	4,283,122
Mazaya Real Estate Developme	0.66	-0.15	2,743,653
Mesaleed Petrochemical Holdi	1.70	0.71	6,745,812
Mekdam Holding Group	4.58	-0.17	109,176
Al Meera Consumer Goods Co	12.90	0.31	120,439
Medicare Group	4.54	-1.15	433,777
Mammal Corporation Qsc	3.81	-1.45	281,514
Masraf Al Rayan	2.35	-0.04	9,341,731
Industries Qatar	11.93	2.23	4,532,619
Inma Holding Company	3.86	-0.97	34,015
Estithmar Holding Qpsc	1.97	-0.10	3,351,744
Gulf Warehousing Company	3.07	-0.74	952,656
Gulf International Services	2.84	3.58	3,844,056
Al Fateh Education Holding	0.82	2.49	1,300
Ezdan Holding Group	0.82	0.24	5,204,186
Doha Insurance Co	2.49	0.08	135,824
Doha Bank Qpsc	1.63	-0.31	1,248,319
Dilaia Holding	1.23	0.99	1,844,717
Commercial Bank Pscq	4.94	-1.00	1,740,076
Barwa Real Estate Co	2.86	0.35	784,459
Baladna	1.14	3.07	4,598,404
Damaan Islamic Insurance Co	3.83	0.71	1,885
Al Khaleef Takaful Group	2.81	0.57	788,200
Aamal Co	0.83	0.00	1,379,817
Al Ahli Bank	3.81	8.35	25,296

Saudi Arabia said to line up Goldman, Citi for Aramco share sale

Bloomberg
Riyadh

Saudi Arabia is set to hire banks including Citigroup Inc, Goldman Sachs Group Inc and HSBC Holdings Plc for a secondary share sale in Aramco, a deal that would raise about \$20bn and rank among the biggest offerings in recent years, people familiar with the matter have said.

The world's biggest oil exporter is also in talks with other banks as it pulls together a roster of advisers for the offer that may come in the next few weeks, the people said, asking not to be identified because the information is private.

The lineup of advisers may still change, the people said. There's no final decision on the timing of the sale or the number of shares the government will sell, and the offering could yet be delayed, they said.

Aramco, Citigroup, Goldman and HSBC declined to comment last week.

Some of these Wall Street banks also worked on Aramco's initial public offering in 2019, when they were paid minuscule fees by global standards. They're now coming back to work on the follow-on offer, which may also help them get other business in the kingdom as Crown Prince Mohammed bin Salman pushes ahead with an ambitious plan to

diversify the economy. The challenge for any new Aramco share sale would be attracting new investors. Many international firms had balked at the Saudi government's valuation expectations and Aramco's low yield compared with industry peers during the IPO. That left the deal mostly relying on local retail investors and wealthy family offices.

Although the company, with a \$2tn market value, has introduced a new mechanism to boost dividends in an attempt to attract more investors and improve liquidity, it still lags peers. Aramco's price-to-earnings ratio tops that of Shell Plc, BP Plc and Exxon Mobil Corp, according to data compiled by Bloomberg.

Still, many of the world's top asset managers have invested in Aramco, in part because of its weighting in the Saudi stock index.

Aramco raised about \$30bn in the world's largest IPO, paying out just over \$100mn in fees. In comparison, banks including Goldman and JPMorgan Chase & Co split about \$60mn from helping Peloton Interactive Inc raise \$1.2bn in 2019. Chinese internet giant Alibaba Group Holding Ltd, which raised \$25bn in its 2014 IPO, paid about \$300mn to its underwriters including performance fees.

Advisers working on Aramco's latest offer will likely have to contend with similarly low fees that are common in the region.

QICDRC launches Case Digest in partnership with LexisNexis

The Qatar International Court and Dispute Resolution Centre (QICDRC) and LexisNexis Middle East have recently concluded the QICDRC Case Digest launch with LexisNexis seminar. The event marked a significant milestone for both organisations, bringing together legal professionals and scholars in a forum that advanced insightful discussions and meaningful interactions.

The seminar, moderated by Umar Azmeh, registrar of QICDRC, featured Alex Whyatt from Eversheds Sutherland, Dr Reem al-Ansari from the Al-Ansari Law Firm, and Roscoe Stuart Banks from the Qatar Financial Centre. The speakers explored various cases handled by QICDRC, sharing their experiences, strategies, and insights. Beyond individual cases, the discussions extended to broader legal developments within the jurisdiction.

Faisal Rashid al-Sahouti, CEO of QICDRC, stated: "The launch of the QICDRC Case Digest demonstrates our commitment to transparency and knowledge sharing in the legal community. This initiative aligns with our mission to provide accessible resources that contribute to the continuous development of Qatar's legal landscape."

The QICDRC Case Digest serves as a valuable resource offering an examination of the various cases handled by the court. Attendees had the unique opportunity to gain first-hand knowledge from the legal experts who actively



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participated in these cases. The event created a collaborative environment that facilitated engagement and networking among legal professionals. As QICDRC experienced a 120% increase in its caseload from 2022-2023, the significance

of the Case Digest became more pronounced. This digest will be readily accessible on the court's official website bi-annually, ensuring open availability to the public and providing valuable insights into our judicial proceedings.

QSTP-incubated startup holds life skills workshops to empower Qatari youth

Muallemi, an edtech startup incubated at Qatar Science & Technology Park (QSTP) - a member of Qatar Foundation - has successfully concluded a three-month programme focused on providing life skills and leadership training to pre-university and university Qatari students aged between 14 and 19, and 20 and 25. Organised in partnership with the Ministry of Sports and Youth and the Nama Centre, a non-profit organisation for youth and entrepreneur empowerment, the programme featured a range of workshops to enhance the leadership competencies and employability skills of the participants.

To nurture future leaders, the workshops trained students on three distinct sets of skills covering foundational skills, such as digital literacy, communication, teamwork; core competencies including basics of coding, creativity and innovation, effective leadership; and advanced competencies around financial knowledge, cultural diversity, project management, and awareness of sustainability. The workshops leveraged Muallemi's newly launched online learning platform to provide participants with an innovative and engaging educational experience.

The Muallemi platform serves as a comprehensive tool for summarising learning, tracking progress, and assessing performance via an interactive dashboard. The platform offers one-to-one personalised learning for students via online programmes. These are focused on English, Mathematics, and Science and cover all types of school curriculum.

"As a rising startup in the educational technology space in Qatar, Muallemi is committed to continuous improvement and innovation. We are grateful for QSTP's consistent support and guidance which has been essential to our growth. We have been actively researching and collaborating with local stakeholders to implement new and modern teaching methods to counter challenges associated with hard skills education in Qatar," said Abdulrahman al-Thani, founder and CEO of Muallemi. He added: "The life skills and leadership programme was a pioneering initiative that used technology for skills development among youth, offering an alternative to conventional workshops. The programme uncovered remarkable enthusiasm of Qatari youth for self-improvement and learning, especially when pro-



Participants of the life skills and leadership training programme.

vided with a learning environment that fosters active engagement, and collaboration."

Maha al-Romaihi, director of Planning, Quality and Innovation Department, Ministry of Sports and Youth, said: "Muallemi's life skills and leadership development programme aligns with the ministry's strategic objectives for the development,

active participation, and integration of Qatari youth into the society. The programme's focus on introducing students to real-life challenges, allowing them to explore their strengths and gain essential leadership skills in an interactive environment contributes to fostering the next wave of Qatari leaders.

"The ministry takes pride in working

alongside local stakeholders such as QSTP to further build Qatar's thriving innovation and entrepreneurship ecosystem and collectively accelerate Qatar's transition to a knowledge-based economy."

Mohamed Zebian, QSTP program manager - Acceleration, said: "Building critical skills among our younger generation is vital to cultivating the

problem solvers and changemakers of tomorrow so they can serve as the fundamental pillars of empowered societies.

"It is incredibly fulfilling to see Muallemi, a startup incubated at our premises, drive impact in this area through its life skills and leadership programme. This important initiative showcases the value of innovative technology in enabling positive learning experiences and preparing youth to become more productive and engaged members of society, who will contribute to its economic growth."

According to Logan Cochrane, associate professor at Hamad Bin Khalifa University and advisory board member at Muallemi, life skills workshops are important for personal growth. They provide young individuals with essential skills for everyday living, boost confidence, and improve well-being. Such workshops also enhance employability and sociability for participants.

Muallemi is one of the 18 startups incubated at the QSTP Incubation Centre. The centre is focused on accelerating the establishment and growth of promising tech startups through its extensive support services and facilities.



Qatar Chamber seeks to enhance commercial ties with Australia

Qatar Chamber first vice-chairman Mohamed bin Towar al-Kuwari recently held a meeting with Lyall Gorman, deputy president of the Australian Chamber of Commerce and Industry (ACCI), at the chamber's Doha headquarters. The meeting focused on enhancing co-operation between both sides for the advantage of the private sector, as well as the opportunities and investment climate in both countries. It also discussed the possibility of signing a memorandum of understanding between both chambers to forge cooperation, exchange information and visits, and co-ordinate bilateral meetings. Al-Kuwari said the Qatari private sector is interested in learning about investment opportunities available in Australia and forging partnerships, noting that it is timely for expanding mutual investments in the private sector and developing trade volume. He said Australian investors are welcome to invest in Qatar, which owns an attractive investment environment, a world-class infrastructure, and leading legislation. He also underscored the



Qatar Chamber first vice-chairman Mohamed bin Towar al-Kuwari during a meeting with Lyall Gorman, deputy president of the Australian Chamber of Commerce and Industry.

chamber's preparedness to assist Australian investors willing to enter the Qatari market. Gorman said the visit aimed to coordinate with Qatar Chamber to enhance cooperation between the two chambers, thereby serving the business communities in both countries and increasing the volume of trade between Qatar and Australia. He highlighted the success of joint investments between the two countries and identified several areas where co-operation could be expanded, such as food security,

contracting, education, and agricultural technology. Gorman also emphasised that Australian businessmen are eager to explore investment opportunities in Qatar. He stressed the importance of strengthening cooperation between the Qatar Chamber and the Australian Arab Chamber, suggesting the organisation of seminars and meetings for businessmen from both countries to promote investment opportunities and explore potential joint ventures.

Qatar Chamber holds 31st training programme for customs brokers

Qatar Chamber recently launched the 31st session of the training programme for customs brokers and representatives.

The programme, which is being held in co-operation with the General Authority of Customs, aims to qualify workers in the field of customs clearance and inform them of the regulations, laws, and procedures relating to customs clearance.

It also seeks to improve the customs clearance profession and develop the performance of workers in this sector, in addition to providing distinguished customs services to the public and reducing the congestion on customs ports.

Several customs experts will conduct lectures in the course, which will touch on numerous topics, including preferential international agreements, customs procedures, customs tariffs under the harmonised system, provisions and rules of origin, customs law, and the Al-Nadeeb Programme. It is noteworthy that the pro-



The programme, which is being held in co-operation with the General Authority of Customs, aims to qualify workers in the field of customs clearance and inform them of the regulations, laws, and procedures relating to customs clearance.

gramme, which was launched in 2015, qualified a large number of customs brokers, who received a certified certificate from the chamber at the end of the programme, qualifying them for the final test that is held at the General Authority of Customs. Qatar Chamber regular-

ly holds the Customs Programme, which is important to the Qatari business community as it qualifies customs brokers and prepares them for the labour market, thereby facilitating and accelerating procedures for clearing shipments from ports.

JETCO seen to boost Qatar-Turkiye economic, commercial co-operation

Qatar Chamber chairman Sheikh Khalifa bin Jassim bin al-Thani has said the Qatar-Turkiye Joint Economic and Trade Commission (JETCO) would be a valuable addition to the co-operation process between countries.

During JETCO's initial meeting held in Istanbul, Sheikh Khalifa noted that the commission would play a major role in enhancing co-operation between the Qatari private sector and its Turkish counterpart to advance intra-regional trade and exchange investments in both countries.

Speaking at the meeting, which was presided over by HE the Minister of Commerce and Industry Sheikh Mohamed bin Hamad bin Qassim al-Abdullah al-Thani and Dr Omer Bulat, Turkiye's Minister of Trade, Sheikh Khalifa discussed the outcome of the Qatar-Turkey Business Forum, which was held before JETCO's "successful" meeting with representatives of Qatari and Turkish companies.

Sheikh Khalifa said the forum addressed the prospects for cooperation and partnership between the Qatari and Turkish private sectors. It focused on enhancing joint co-operation and exploring areas and opportunities available for co-operation between business sectors of both sides. He noted that constructive discussions and bilateral meetings among Qatari and Turkish business owners and investors were also held during the forum.

On the sidelines of the Qatar-Turkiye Business Forum, numerous bilateral meetings were held between Qatari and Turkish businessmen. Sheikh Khalifa lauded the active participation of Qatari businessmen in the forum and during bilateral meetings, empha-



Qatar Chamber chairman Sheikh Khalifa bin Jassim bin al-Thani and board members Mohamed bin Ahmed al-Obaidli and Abdulla bin Mohamed al-Emadi together with Union of Chambers and Commodity Exchanges of Türkiye president Rifat Hisarciklioğlu on the sidelines of the forum.

sing their interest in developing co-operation with their Turkish counterparts.

The bilateral meetings discussed the establishment of commercial alliances and joint ventures between both sides. Moreover, the meetings explored an initial agreement to establish joint projects in Qatar and Turkiye and increase the trade exchange between both sides.

Qatar Chamber board member Mohamed bin Ahmed al-Obaidli stated that bilateral meetings between business owners from both countries affirmed a genuine desire to enhance co-operation and activate intra-trade, noting a common concern to bolster com-

mercial co-operation, establish joint projects in both Qatar and Turkiye and promote exports and imports between the two sides.

Qatar Chamber board member Abdulla bin Mohamed al-Emadi said these meetings witnessed broad participation from Qatari and Turkish companies, which reviewed all necessary aspects to foster co-operation and partnership across various sectors.

Qatari businessman Sheikh Mohamed bin Abdulrahman al-Thani said the forum provided an important opportunity for participants to discuss enhancing co-operation between business sectors, adding that he held meetings with many Turkish businessmen

and chairmen of Turkish companies, where they reviewed the possibility of forging commercial alliances in various sectors, such as industry, renewable energy, and automobiles, among others.

Similarly, businessman Hany al-Hamad said the meetings between business owners from both countries were "fruitful", noting that they provided the opportunity to discuss co-operation between Qatari and Turkish companies.

Meanwhile, Sheikh Khalifa held a meeting with the Union of Chambers and Commodity Exchanges of Türkiye (TOBB) president Rifat Hisarciklioğlu also in Istanbul in the presence of al-Obaidli and al-Emadi.

The meeting reviewed co-operation relations between both parties, discussed ways to enhance cooperation between the Qatari and Turkish private sectors, and aimed to stimulate business owners from both countries to establish more commercial alliances and joint ventures.

Sheikh Khalifa emphasised the significance of holding meetings and mutual visits, noting that this would bolster co-operation between both parties, thereby developing the trade volume and mutual investments of the two countries. He also stressed that Qatar Chamber and the TOBB "enjoy distinct relations."

On the other hand, Hisarciklioğlu lauded the distinguished relations between both sides, noting that this distinction of relations stems from the strong ties between both countries. He also emphasised the common desire of both parties to develop co-operation between Qatari and Turkish business sectors and enhance bilateral relations to higher levels.

2022 FIFA World Cup contributes 1% to Qatar's GDP; generated 'positive' regional spillover, says IMF

By Santhosh V Perumal
Business Reporter

The 2022 FIFA World Cup (WC) has been estimated to have contributed 1% of Qatar's GDP (gross domestic product) and generated "positive" regional spillovers, according to the International Monetary Fund (IMF).

"Near-term contributions to Qatar's economy, from visitors' spending and WC-related broadcasting revenue, of up to 1% of GDP were comparable to cross-country experiences," the IMF said after its Article IV consultation with Qatar.

Tourism spending by visitors and WC-related broadcasting revenue are estimated at \$2.3-4.1bn. In gross value added terms, these would equate to \$1.6-2.4bn or 0.7-1% of Qatar's 2022 GDP.

"The growth contribution range is comparable to that from the 2002 FIFA World Cup to Korea's economy of \$713mn or 1.1% of Qatar's 2002 GDP," it said, adding: "The WC contributed to Qatar and regional economies and has left a legacy that can be leveraged to boost Qatar's potential growth."

The event generated positive regional economic spillovers as a sizeable share of spectators stayed in and commuted from neighbouring GCC (Gulf Co-operation Council) countries, it said.

Highlighting near-term spillovers to other GCC countries are estimated to be smaller; IMF said those from the tournament to the UAE, the largest recipient country other than Qatar, are estimated to be up to 0.1% of the UAE's estimated 2022 GDP.

The longer-term contributions were "significant" — the large investment in general infrastructure ahead of the WC drove much of the nonhydrocarbon sector's growth in the past decade. The high-quality infrastructure and global visibility brought by the WC should be leveraged to further promote diversifica-

tion and achieve the National Vision 2030, it said. "Visibility brought by the WC has supported strong tourism in 2023 and, together with the implementation of National Tourism Sector Strategy, it could boost tourism further over the medium and long term," it said.

This analysis is based on public capital spending, most of which likely represented infrastructure spending during the last decade. Public investment boosts output growth through a range of channels, including by providing the right infrastructure to promote private investment and create jobs both directly and indirectly.

During 2011-22, capital spending by the government grew on average by slightly below 6% per annum in real terms, reaching \$230bn equivalent cumulatively (in nominal terms), comparable to the estimated range for the nation's decade-long infrastructure programme of \$200-300bn. During 2011-19, that is, when Covid-19-related slowdown in spending is removed, public capital spending grew by over 9% per annum in real terms, and totalled \$170bn equivalent (in nominal terms).

Applying long-term fiscal multipliers of 0.8 and 1.0, guided by estimates for GCC economies in the literature, long-term contributions of public capital spending to non-hydrocarbon output growth are 5-6 percentage points for 2011-22. They are 7-9 percentage points when data for 2011-19 are used.

"These ranges are broadly comparable to actual nonhydrocarbon output growth during the periods, suggesting that the large public investment programme in the run up to the WC was a key growth driver for the non-hydrocarbon economy," IMF said. The report also highlighted that variation in nighttime luminosity around the World Cup also suggests that the event's near-term contributions to Qatar's economy were "positive".

Treasury yields touch 2024 highs with inflation back in focus

Bloomberg
Washington

Treasury yields rose further — with some reaching year-to-date highs — ahead of inflation data that comprise the market's next test after this week's auctions went off without a hitch. Showing how sensitive the market is to price pressures, bonds briefly pared losses after revisions to last year's consumer price index readings included a slight downward revision to December's increase. January data are slated to be released on February 13. Two- and five-year yields touched their highest levels since December 13 before the revisions and moved back toward those levels after the brief pullback. The CPI revisions left the annualised core inflation rate for the fourth quarter unchanged at 3.3%, and revisions to the headline figure were minimal. "Up to this point, the narrative of moderating inflation has not been challenged, and in this light, next week's CPI report carries some risk," said Mark Dowling, chief executive

officer at RBC BlueBay Asset Management. Surveys showing an increase in wages and prices paid suggest "policymakers can't afford to become too complacent." Focus is shifting to January's inflation reading on Tuesday after buyers snapped up more than \$120bn of bond issuance this week, including a record \$42bn 10-year auction. Despite the large supply, the bonds were awarded at a higher price than market rates going into the auction, a sign that the highest yields in months are proving adequate. Evidence that inflation eased further at the start of the year will be a balm to Treasuries, which sold off sharply this month as surprisingly strong economic data forced traders to recalibrate bets on the timing of the Federal Reserve's first interest rate cut. UK January inflation data is also due out next week. "It's important to keep in mind that both countries showed December CPI prints that were above market expectations, which highlights that the road towards target is unlikely to be a straight line," Felipe Villarreal, portfolio manager at TwentyFour Asset Management, wrote in a note.

'ECB needs to start cutting rates soon'

Bloomberg
Genoa

The European Central Bank (ECB) will soon need to start cutting interest rates, according to Governing Council member Fabio Panetta.

"Macroeconomic conditions suggest that disinflation is at an advanced stage, and progress toward the 2% target continues to be rapid," he said on Saturday at the annual Assiom Forex event in Genoa. "The time for reversal of the monetary policy stance is fast approaching."

ECB officials are preparing to loosen policy this year — probably from April or June — with investors leaning toward the earlier of the two. The outcome will hinge on inflation, which has plunged over recent months but isn't expected to meet the 2% target again until next year.

"There has been no upward de-anchoring of inflation expectations — if anything downside risks are emerging," Panetta said. "Concerns about the hypothesis of persistently high core in-



Fabio Panetta, governing council member of the European Central Bank.

flation have also proven groundless." Several policymakers have suggested that wage increases could feed through to consumer-price growth and the ECB needs to wait for those data. The Italian central bank chief, known for his dovish stance, said such a threat is exaggerated.

"The risk remains that still strong nominal wage growth could reignite inflation," Panetta said. "This possibility should not be underestimated, but a closer look at the data allays these concerns." He also warned against delaying a move too much.

"If monetary policy were to take too long to accompany the ongoing disinflation, downside risks to inflation could emerge that would conflict with the symmetrical nature of the objective set by the ECB's Governing Council," he said.

Some officials have started thinking about how to pace easing once it starts. Panetta joined colleagues pushing for a step-by-step approach.

"We need to consider the pros and cons of cutting interest rates quickly and gradually, as opposed to later and more aggressively, which could increase volatility in financial markets and economic activity," he said.

Speaking about Italy's economic outlook, Panetta pointed out that the deficit will decrease but debt is unlikely to shrink.

The ESG backlash gets complicated

By Fahad Badar

Making investment decisions on the basis of a company's record on environmental, social and governance (ESG) matters has provoked a backlash from some investors and politicians. The underlying issues are surprisingly complex

The business and financial sections of news media used to be rather dry and technical, not directly affected by partisan political activism. That has changed in recent years. The idea that investment managers should seek to ensure that the companies they invest in are responsible, in social and environmental matters, has grown. The abbreviation ESG, for environmental, social and governance issues, with associated rankings, has become more common. Conservative commentators have protested. They make the

case that the purpose of asset managers is to exercise good investment returns - not engage in political activism with other people's money. The backlash has been particularly strong in the US, where some Republican-run states have disinvested in ESG funds, and investment managers promoting them, arguing that it is a 'woke' agenda. Some 18 states have passed legislation banning discrimination against investing in fossil fuel or arms companies. In terms of respecting the fiduciary duty of investment managers, the critics of ESG-guided investment have a point. There is a counter-argument, however, which is that a good ESG rating can be viewed as a proxy for sound governance and sensible strategy. Many writers advocating the approach are relatively conservative (with a small 'c') academics in the Harvard Business Review, not activists from the left of politics. Where things have become complicated is that some funds with high ESG ratings have not produced good returns in

the past couple of years. It is possible to view the issues as complementary to more conventional assessments of a company's prospects; to see a good ESG rating as necessary, but not sufficient, to qualify for investment. Moreover, a narrow focus on the financials can become too short-term: If investment is curbed to boost short-term earnings, this can ultimately lead to declining company performance. A strong ESG rating may be an indicator of a longer-term perspective, but sensibly needs to take its place alongside rigorous assessment of financial health, calibre of management, company strategy and prospects. There are technical, as well as political, issues regarding ESG as an indicator. There is no agreed, universal standard, and there are different agencies that provide a rating, using different methods. They are restricted to information that is in the public domain - statements by the company itself, court rulings and media reports on

matters such as minimum wage or environmental breaches. Also, the three categories are quite different from each other, so they are not obviously well-represented by an aggregated ranking. Then there is climate change: The argument for taking it into account as an investor is that the risk is of a different nature and dimension to others; it threatens severe upheaval to just about any business model over the longer term. Encouraging net zero policies is a rational consideration for investors, many argue, not a political choice, especially those with a long-term horizon, such as pension funds. Extreme weather events and changes to climatic conditions are already affecting the insurance sector, tourism, and agriculture. High temperatures in southern Spain, for example, have led to warnings from scientists that olive oil production is likely to fall by 30% owing to higher temperatures and drought - warnings that were made even before the drought and high winter

temperatures recorded this year. In summer 2023, tourism bookings fell and flight cancellations rose in the Mediterranean after wildfires destroyed large areas of forest and housing in Greece, Italy, Tunisia and Algeria. For all the heat of partisan debates over ESG-related investments, the impact of the political controversy on investment decisions may be limited. A report on the issue by the *Financial Times* in December noted only a small impact of disinvestment campaigns by conservatives. High-profile fund managers such as Larry Fink of BlackRock are less likely to boast about taking environmental considerations into account compared with a couple of years ago, and ESG indicators may be subject to more rigorous scrutiny, but the environment itself will dictate certain shifts in investment, and there will always be pressure for transparency on labour and environmental matters. The Qatar National Vision 2030 underlines the importance of social



and environmental responsibilities. The 2022 FIFA World Cup was carbon-neutral, and both the Qatar Financial Market Authority and the Qatar Stock Exchange encourage listed companies to report on their ESG actions. Being socially and environmentally responsible is fine, indeed necessary, in public policy. The ESG rating may not work well as the primary guide for investing, but the underlying issues are not going to go away.

■ The author is a Qatari banker, with many years of experience in the banking sector in senior positions.



HE the Prime Minister and Minister of Foreign Affairs Sheikh Mohamed bin Abdulrahman bin Jassim al-Thani handed over the award to HE the Minister of Commerce and Industry Sheikh Mohamed bin Hamad bin Qassim al-Thani during a ceremony in Doha yesterday and attended by several ministers and senior officials.

Ministry of Commerce and Industry wins 'Qatar Government Excellence Award'

The Ministry of Commerce and Industry (MoCI) has won the 'Qatar Government Excellence Award' on the sidelines of its participation in the Excellence Category for Ministries.

HE the Prime Minister and Minister of Foreign Affairs Sheikh Mohamed bin Abdulrahman bin Jassim al-Thani handed over the award to HE the Minister of Commerce and Industry Sheikh

Mohamed bin Hamad bin Qassim al-Thani during a ceremony in Doha yesterday and attended by several ministers and senior officials.

The Qatar Government Excellence Award aims to increase the efficiency and effectiveness of the governmental sector and the services it provides to customers to meet the needs of the Qatari society and build a flexible governmental sector while maintaining the

quality of performance. It also seeks to qualify human talents to fulfil future needs and possess the necessary skills and capabilities.

Qatar Government Excellence Award encompasses four main pillars including entrepreneurship, qualitative and institutional value, as well as the outcomes and impact.

These pillars cover 10 basic metrics and 38 sub-criteria for evaluation.

Barwa Real Estate reports QR1.229bn net profit in 2023

Barwa Real Estate Company has achieved a QR1.229bn net profit in 2023 compared to the QR1.138bn recorded in the previous year, according to the company filing on the Qatar Stock Exchange. Earnings per share (EPS) amounted to QR0.316 in 2023 compared to an EPS of

QR0.292 in the previous year. The board of directors proposed the distribution of a cash dividend of 18% at the rate of QR0.18 per share. The proposed cash dividend is subject to the approval of the shareholders' general assembly.

Mesaieed Petrochemical Holding Company posts net profit of QR1.1bn in 2023

Mesaieed Petrochemical Holding Company (MPHC) posted a net profit of QR1.1bn in 2023, representing a decline of 39% compared to 2022.

Group revenue reached QR3.1bn and earnings per share (EPS) amounted to QR0.086 in 2023.

The decline in group revenue was primarily attributed to the decrease observed in average blended product prices, which fell by 19% compared to the same period last year.

This decline translated into a QR832mn decrease in MPHC's net earnings for this year compared to last year. The subdued commodity demand, driven by macroeconomic headwinds and exacerbated by surplus supply, led to a decrease in commodity prices.

Sales volumes also declined marginally by 2% versus the same period last year, mainly driven by lowered sales volumes reported by the chlor-alkali segment, being partially offset by higher volumes reported by the petrochemicals segment on the back of higher operating days compared to last year.

Negative movement in sales volumes translated into a decline of QR24mn in MPHC's net earnings for the period that ended in December 2023 net earnings versus last year.

EBITDA for the current period amounted to QR1,526mn with a decline of 26% versus the same period last year, mainly due to lower revenue.

EBITDA margins for 2023 reached 52% versus 55% achieved during the same period in the year before.

Commenting on the financial and operational performance for 2023, Ahmad Saif al-Sulaiti, chairman, board of directors, MPHC, said: "In successfully navigating the challenges posed by our business dynamics, we achieved commendable financial results despite market volatility. Our teams worked tirelessly to safeguard operations, emphasising our business strengths.

"On the sustainability front, we are actively reducing our environmental footprint, concurrently building our op-

erations with a strong focus on energy efficiency and conservation pillars.

"Also this year, QatarEnergy successfully fulfilled its IPO commitment by distributing the second and last tranche of incentive shares to eligible MPHC shareholders. This landmark achievement saw the transfer of 948mn ordinary shares from QatarEnergy ownership to eligible IPO shareholders, in accordance with the mechanisms set forth in the IPO Prospectus of MPHC. My sincere thanks to QatarEnergy's leadership for their support and guidance in making this possible."

MPHC in a statement said, "In 2023, macroeconomic uncertainties persist, characterised by numerous challenges that contribute to fluctuations in commodity markets. These challenges include concerns about a potential recession due to inflationary pressures and a high-interest rate environment. "Additionally, the commodity markets face increased uncertainty due to a slower global economic recovery and declining energy prices, creating a dynamic and challenging environment. The oversupplied market is further compounded by a weakened global economy, as consumers adjust their spending habits in response to inflation, recession, and rising interest rates."

MPHC's operations continue to remain robust and resilient with total production for the current period reaching 1,137,000 metric tonnes. Production for 2023 was flat in comparison to the year before. Production remained flat despite the maintenance turnaround carried out at QVC facilities during Q1, 2023.

MPHC's bottom-line profitability decreased by 11% sequentially, mainly due to higher cost noted on a quarter-on-quarter basis. The petrochemicals segment recorded a net profit of QR885mn for the current period, marking a 26% decrease compared to YTD-22. This decline in profitability was primarily attributable to reduced selling prices.

A dividend of QR0.086 per share represents a dividend yield of 5% on the closing share price (as of December 31, 2023), MPHC said.

Ooredoo launches new Aamali solution for businesses

Ooredoo has introduced three new plans to provide businesses with solutions tailored to their specific business needs.

Customers will be able to choose between a budget-friendly Standard plan, which offers generous call and SMS allowances, and the necessary data speed to keep them connected.

Businesses needing a higher data speed, calling minutes and SMS bundles can opt for the 'Advanced plan'.

For 'power users', Ooredoo has designed the 'Premium plan', ensuring that customers enjoy a higher data speed with protection, unlimited calling minutes, SMS allowances, and a seamless experience for those who heavily rely on their mobile devices for work and leisure.

Business customers can also use the

network's tailored business mobile add-ons, including amplified data and local calling allowances, international destination calling, and our pioneering feature, the 'International Zone Calling', which offers the flexibility to allocate minutes to the most frequently dialed international zones.

Commenting on the new launch, Thani Ali al-Malki, Ooredoo Qatar chief business officer said: "Aamali's Build Your Own Plan solution aims to support businesses of all sizes by enabling them to take charge of their mobile plans and realise their project goals.

"The company's commitment to meeting business' unique needs facilitates a real ease of use in the self-service, competitive pricing, and convenience of the BYOP platform, which is attractive for those whose needs evolve as they establish and grow their businesses."

