



Mesaieed Petrochemical Holding Company

IR Presentation

30 June 2023

“one of the region’s premier diversified petrochemical conglomerates with interests in the production of olefins, polyolefins, alpha olefins and chlor-alkali products”

Disclaimer

The companies in which Mesaieed Petrochemical Holding Company Q.P.S.C. directly and indirectly owns investments are separate entities. In this presentation, “MPHC” and “the group” are sometimes used for convenience in reference to Mesaieed Petrochemical Holding Company Q.P.S.C.

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There are a number of factors that could affect the realisation of these forward-looking statements such as: (a) price fluctuations in crude oil and natural gas, (b) changes in demand or market conditions for the group’s products, (c) loss of market share and industry competition, (d) environmental risks and natural disasters, (e) changes in legislative, fiscal and regulatory conditions, (f) changes in economic and financial market conditions and (g) political risks. As such, results could differ substantially from those stated, or as may be inferred from the forward-looking statements contained herein. All forward-looking statements contained in this presentation are made as of the date of this presentation.

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GENERAL NOTES

Mesaieed Petrochemical Holding Company’s accounting year follows the calendar year. No adjustment has been made for leap years. Where applicable, all values refer to Mesaieed Petrochemical Holding Company’s share. Values expressed in US \$’s have been translated at the rate of US \$1 = QR3.64.

DEFINITIONS

Cash Realisation Ratio: $\text{Cash Flow From Operations} / \text{Net Profit} \times 100$ • Debt to Equity: $(\text{Current Debt} + \text{Long-Term Debt}) / \text{Equity} \times 100$ • Dividend Yield: $\text{Total Cash Dividend} / \text{Closing Market Capitalisation} \times 100$ • EDC: Ethylene Dichloride • EPS: Earnings per Share (Net Profit / Number of Ordinary Shares outstanding at the year end) • EBITDA: Earnings Before Interest, Tax, Depreciation and Amortisation • Free Cash Flow: $\text{Cash Flow From Operations} - \text{Total CAPEX}$ • HCL: Hydrochloric Acid • HDPE: High Density Polyethylene • NAO: Normal Alpha Olefins • NaOH: Caustic Soda • MT / PA: Metric Tons Per Annum • Payout Ratio: $\text{Total Cash Dividend} / \text{Net Profit} \times 100$ • P/E: Price to Earnings (Closing market capitalisation / Net Profit) • Utilisation: $\text{Production Volume} / \text{Rated Capacity} \times 100$ • VCM: Vinyl Chloride Monomer

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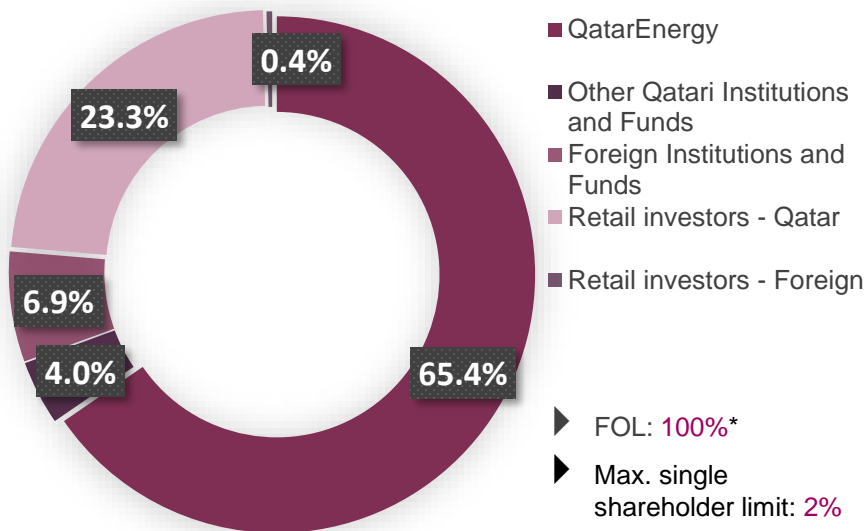
About MPHC

MPHC at a glance

Overview

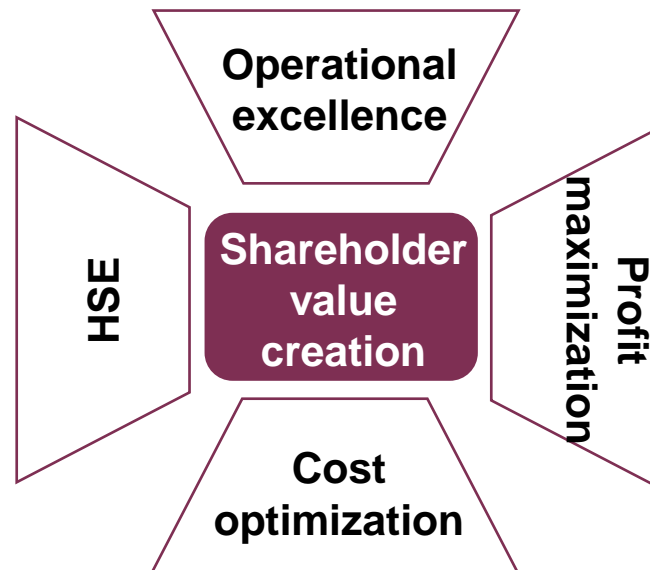
- Mesaieed Petrochemical Holding Company Q.P.S.C. (“MPHC” or “the Group”; QE ticker: MPHC) was incorporated on May 29, 2013 and was listed on the Qatar Stock Exchange on February 26, 2014.
- MPHC is among top 10 companies at Qatar Exchange by Market Capitalization.
- QatarEnergy provides most head office functions through a comprehensive service-level agreement.
- The operations of joint ventures remained independently managed by their respective Boards of Directors and senior management teams.

MPHC’s shareholding structure



Note: Shareholder data as of 30-June-23

Core values



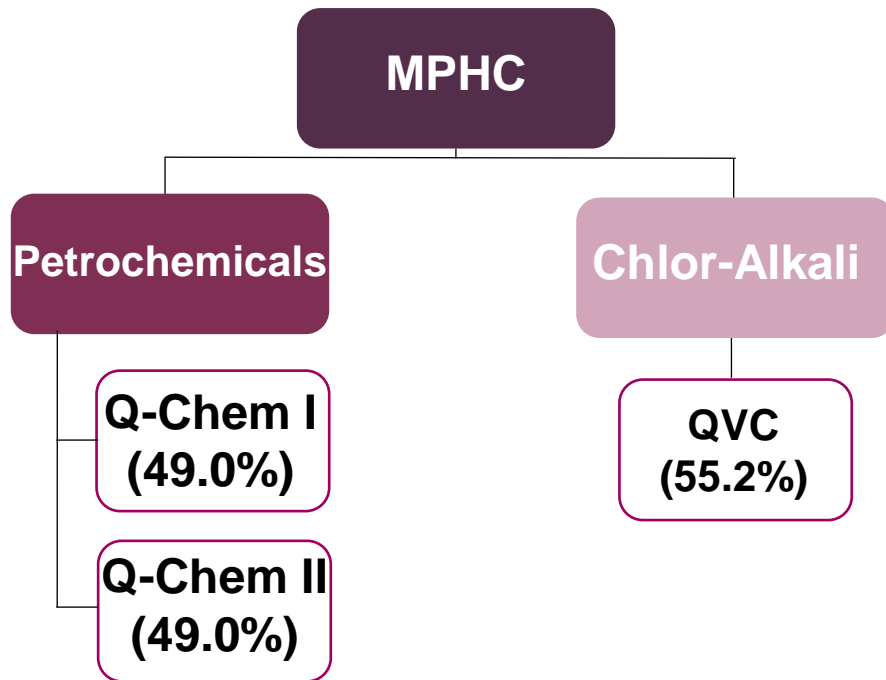
5 * Board of Directors approved to increase the FOL to 100%. Council of Ministers approval received; all necessary measures will be taken in this regard with the relevant concerned authorities.



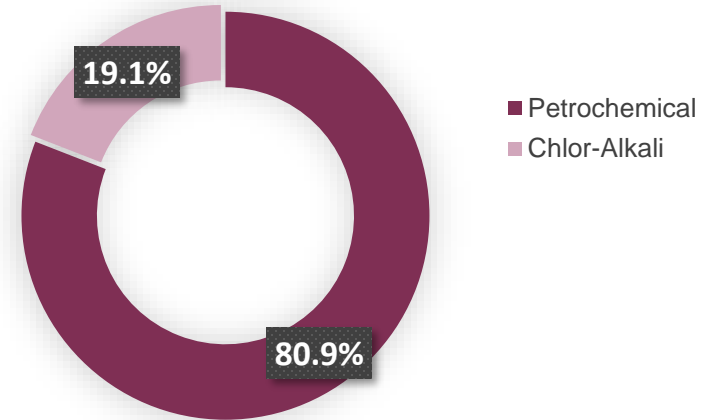
MPHC business segments at a glance

Business segments overview

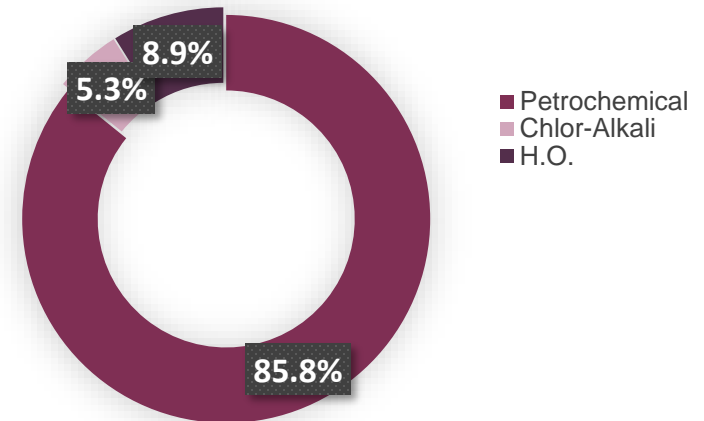
- Through its joint ventures companies, MPHC operates in **two** distinct business segments: **Petrochemical** and **Chlor-Alkali**;
- Production facilities are located in the State of Qatar.



Segments size by Revenue



Segments size by Net Profits



* All the investments in operating companies is in the form of Joint venture stake

Note: Revenue and net profit data as of 30-June-23



Competitive strengths

Competitive strengths

Low cost producer

- Assured feedstock supply
- Economies of scale and operationally diversified
- Synergy benefits

Strong financial position

- Solid liquidity position
- Strong cash flow generation with stable EBITDA margins
- Sound dividend record

Market leadership

- One of the region's premier diversified petrochemical conglomerates
- Dedicated marketing support in form of Muntajat

Experienced team

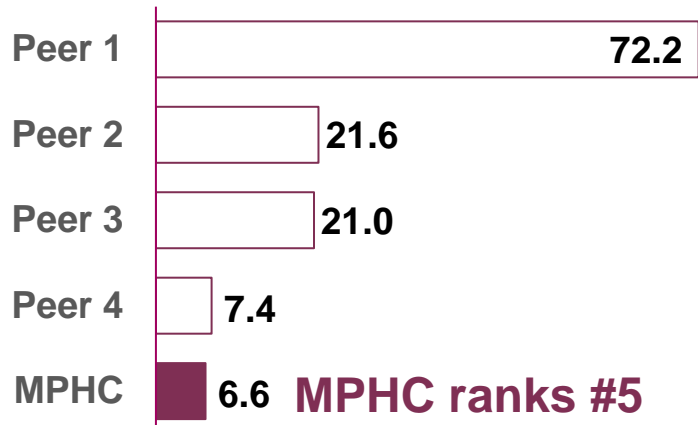
- Industry experts in the senior management team
- Reputable JV partners

Regional peers review

MPHC ranked #80 among
“2022 Forbes List of Top 100 Listed Companies in the Middle East”

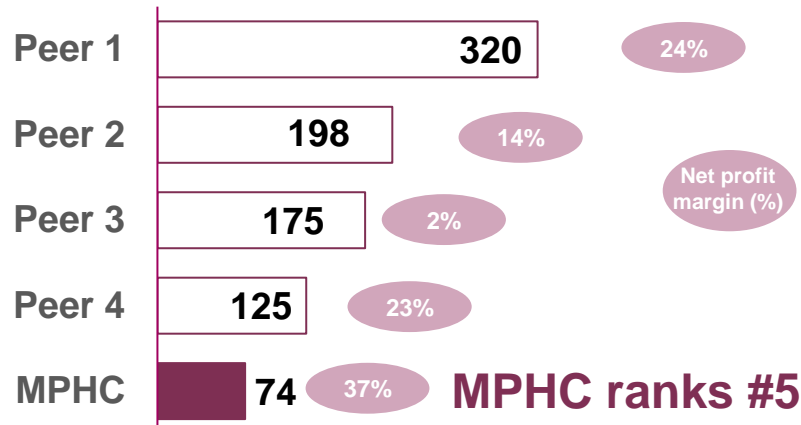
Competitive positioning versus regional peers

Market Cap. (USD' billion)



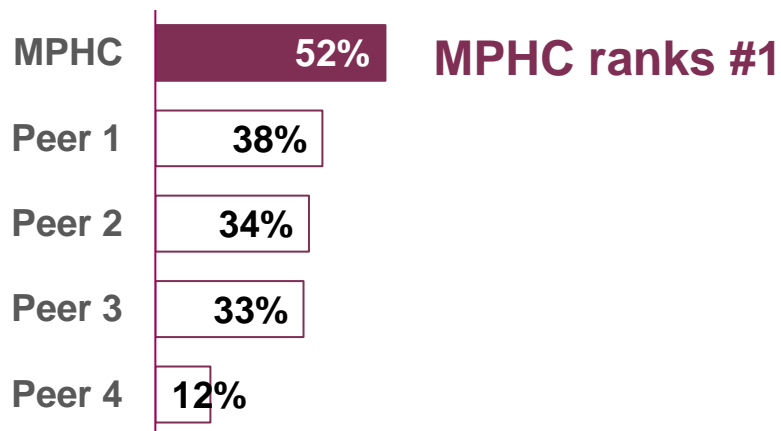
Note: Data as of 30-June-23

Net profit (USD' million)



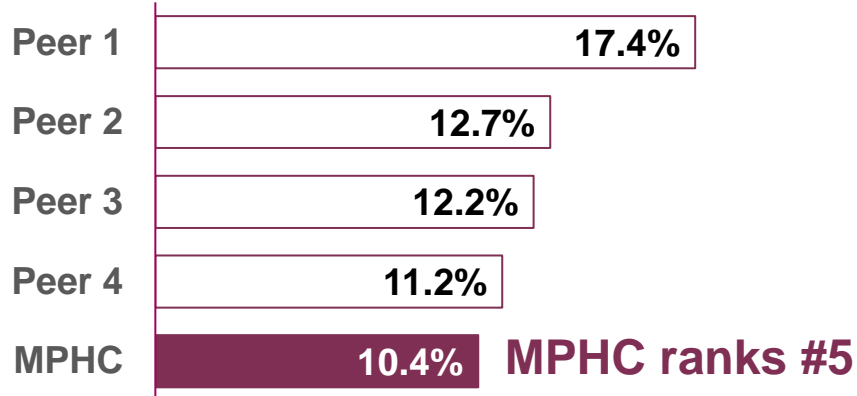
Note: Data as of Mar-23

EBITDA Margins (%)



Note: Data as of Mar-23

ROA (%)



Note: Data as of Mar-23

Return on Assets (ROA): TTM net earnings / Av. Total Assets

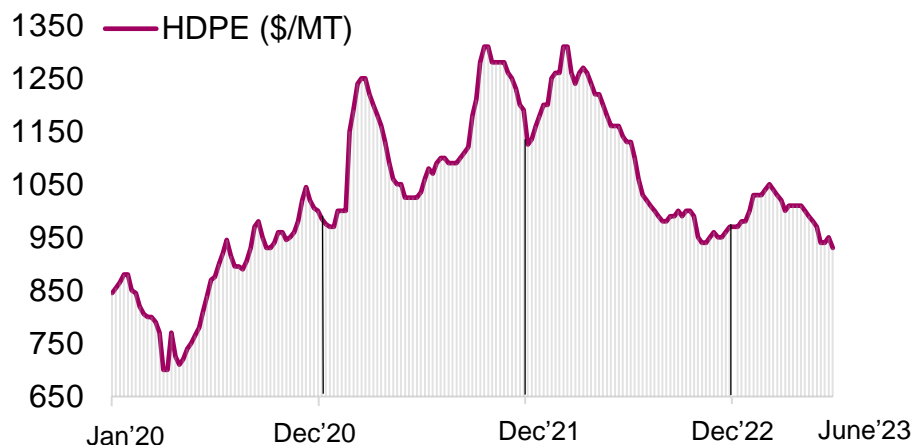
10 Note: Regional peers data include all listed companies in MENA region involved in production of petrochemicals and specialty chemicals, excl. fertilizers.



Macroeconomic updates

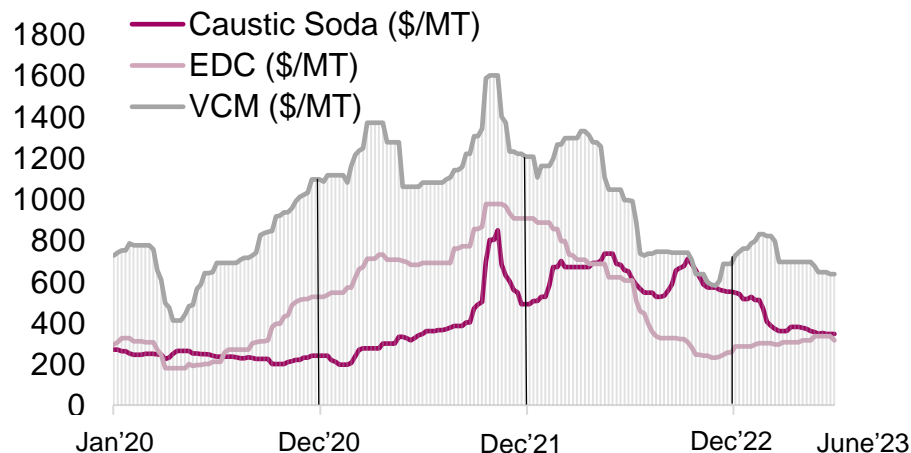
Macroeconomic updates

Petrochemicals



- Petrochemical's performance in 1H-23 was heavily influenced by the slower recovery of global economies, oil price volatility, and uncertainty in the global macro-outlook. Additionally, a cautious approach from buyers is putting pressure on commodity prices worldwide.

Chlor-Alkali



- During 1H-23, prices for most of MPHC's basket of chlor-alkali products demonstrated bearish trends. The end-product industries such as (alumina, aluminium, PVC, etc.) , remained under pressure due to macroeconomic volatilities.

MPHC results

(For the six-month period ended 30 June 2023)

1H-23 results at a Glance

vs. 1H-22

Revenue ↓ -27%
QR 1.5 billion

EBITDA ↓ -36%
QR 797 million

Net profit ↓ -44%
QR 585 million

EBITDA Margin: 52%

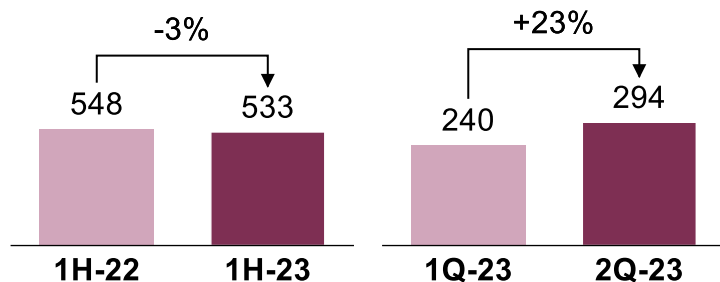
EPS: QR 0.047 RoAE: 8%

- Macroeconomic headwinds weighed on the product prices, affecting 1H-23 financial results
- Robust liquidity position with closing cash and bank balances amounting to QR 3.5 billion as of 30 June 2023



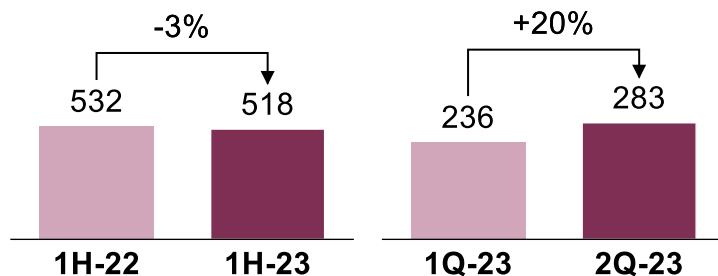
Operational performance review

Production (MT' 000)



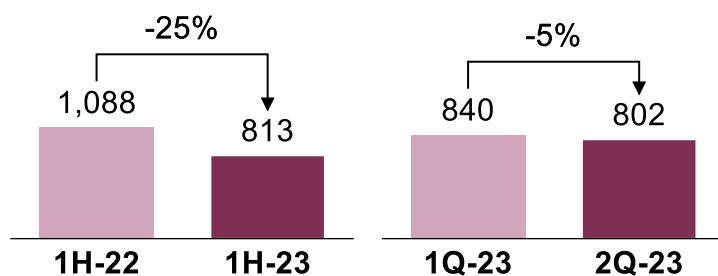
- 1H-23 vs 1H-22: production for 1H-23 slightly declined versus 1H-22, mainly due to a maintenance turnaround carried out at QVC facilities during 1Q-23 which affected production volumes for 1H-23.
- 2Q-23 vs 1Q-23: current quarter production increased by 23% in comparison to previous quarter, mainly due to an increase noted in production volumes from petrochemical and chlor-alkali segments, linked to lower shutdown days during the 2Q-23.

Sales volume (MT' 000)



- 1H-23 vs 1H-22: Sales volumes declined marginally by 3% versus 1H-22, mainly driven by lowered sales volumes reported by the chlor-alkali segment, being partially offset by higher volumes reported by the petrochemicals segment.
- 2Q-23 vs 1Q-23: Sales volumes increased by 20% versus previous quarter, inline with higher production volumes.

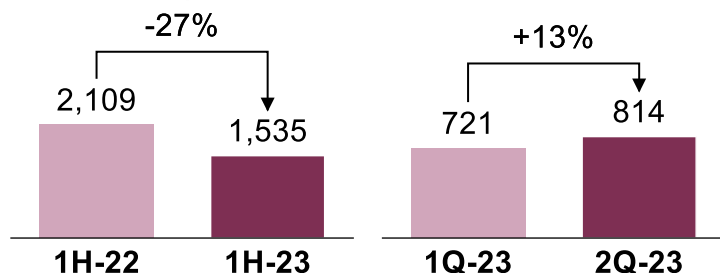
Selling prices (\$/MT)



- 1H-23 vs 1H-22: year-on-year price trajectories declined due to subdued product demand along with excessive supply resulted in lowered commodity prices.
- 2Q-23 vs 1Q-23: quarter-on-quarter prices declined on the back of supply-demand dynamics.

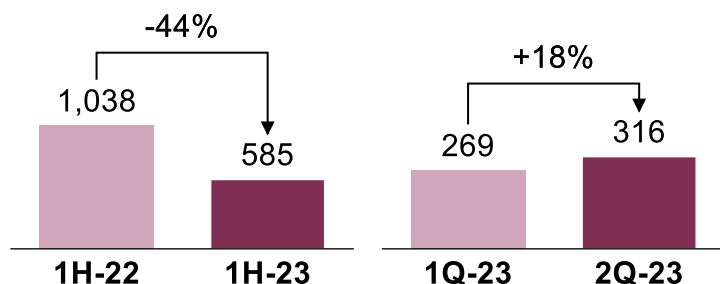
Financial performance review

Revenue (QR' million)



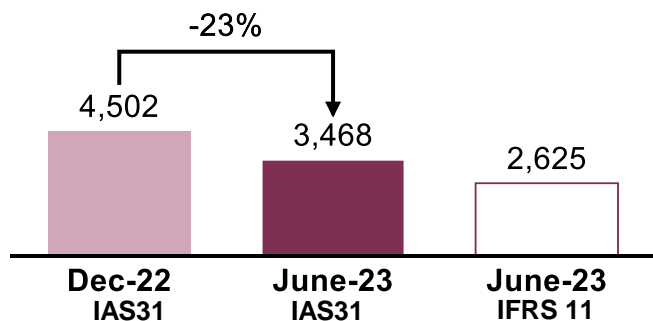
- 1H-23 vs 1H-22: revenue declined versus 1H-22, mainly due to lowered selling prices coupled with slight decline in sales volumes.
- 2Q-23 vs 1Q-23: revenue inclined on a quarter-on-quarter basis, due to higher sales volumes, partially offset by lower selling prices.

Net profit (QR' million)



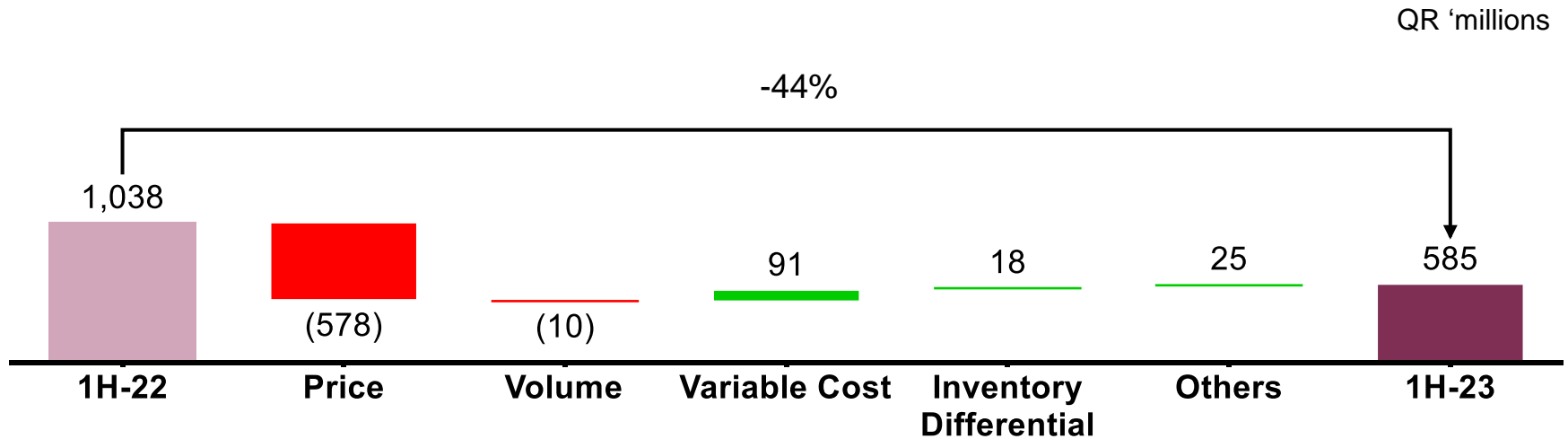
- 1H-23 vs 1H-22: Net profit declined in year-on-year bottom-line results reported on account of lower revenue.
- 2Q-23 vs 1Q-23: Quarter-on-quarter results inclined on account of higher sales volumes, partially offset by lower selling prices.

Cash & bank balances (QR' million)



- MPHC's share of cash and bank balances declined from last year, mainly due to dividend payment for the financial year 2022, being partially offset by positive cash flow generation during 1H-23.

Net Profit Variance Analysis



Net profits decreased by **QR 453 million** (-44%) due to:

Unfavorable variance

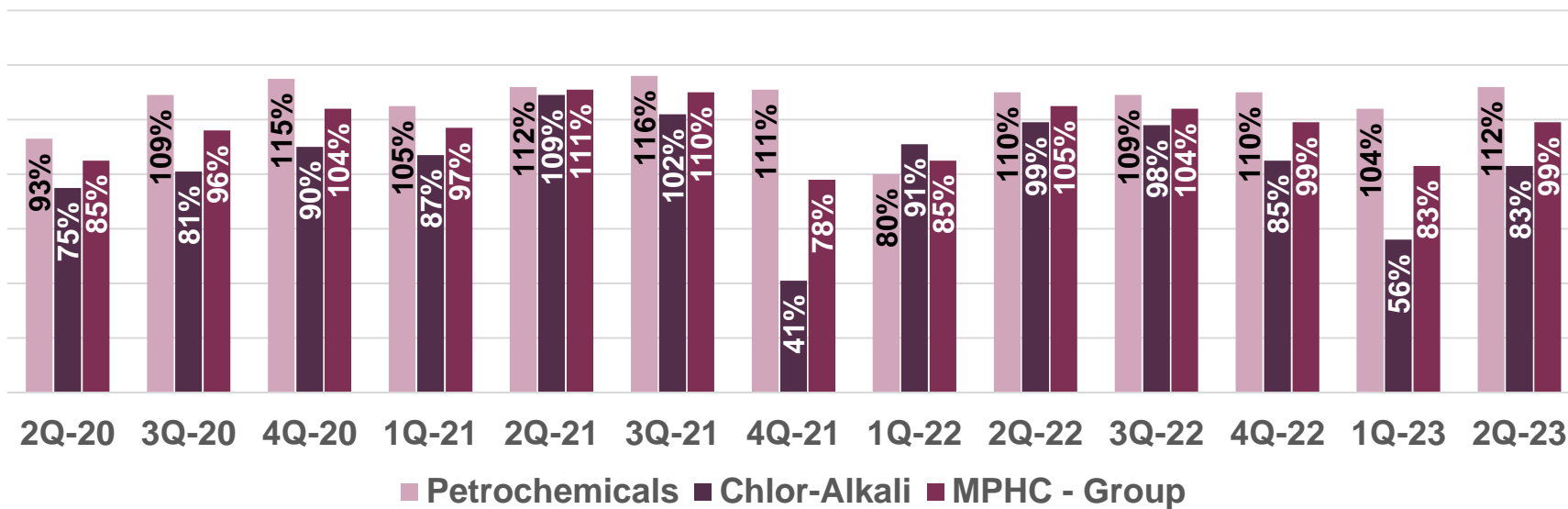
- Lowered average realized blended selling prices (-25%);
- Lower sales volumes (-3%);

Favorable variance

- Lower feedstock costs;
- Favorable inventory differential due to lower drawdowns;
- Other expenses are lowered primarily on account of saving in COGS and other expenses in QVC, as well as higher interest income.

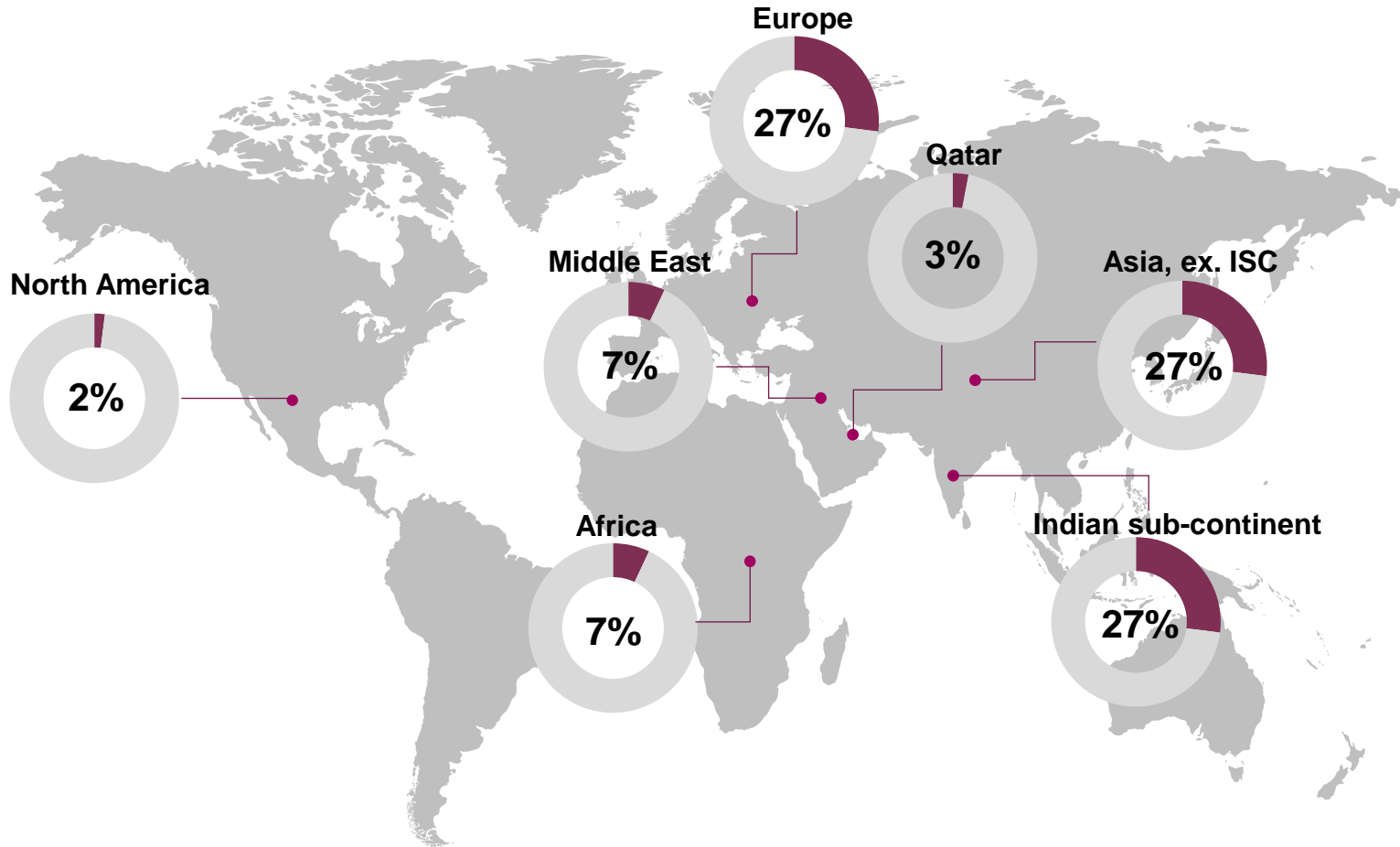
MPHC operating rates

Operating rates of MPHC segments remained stable



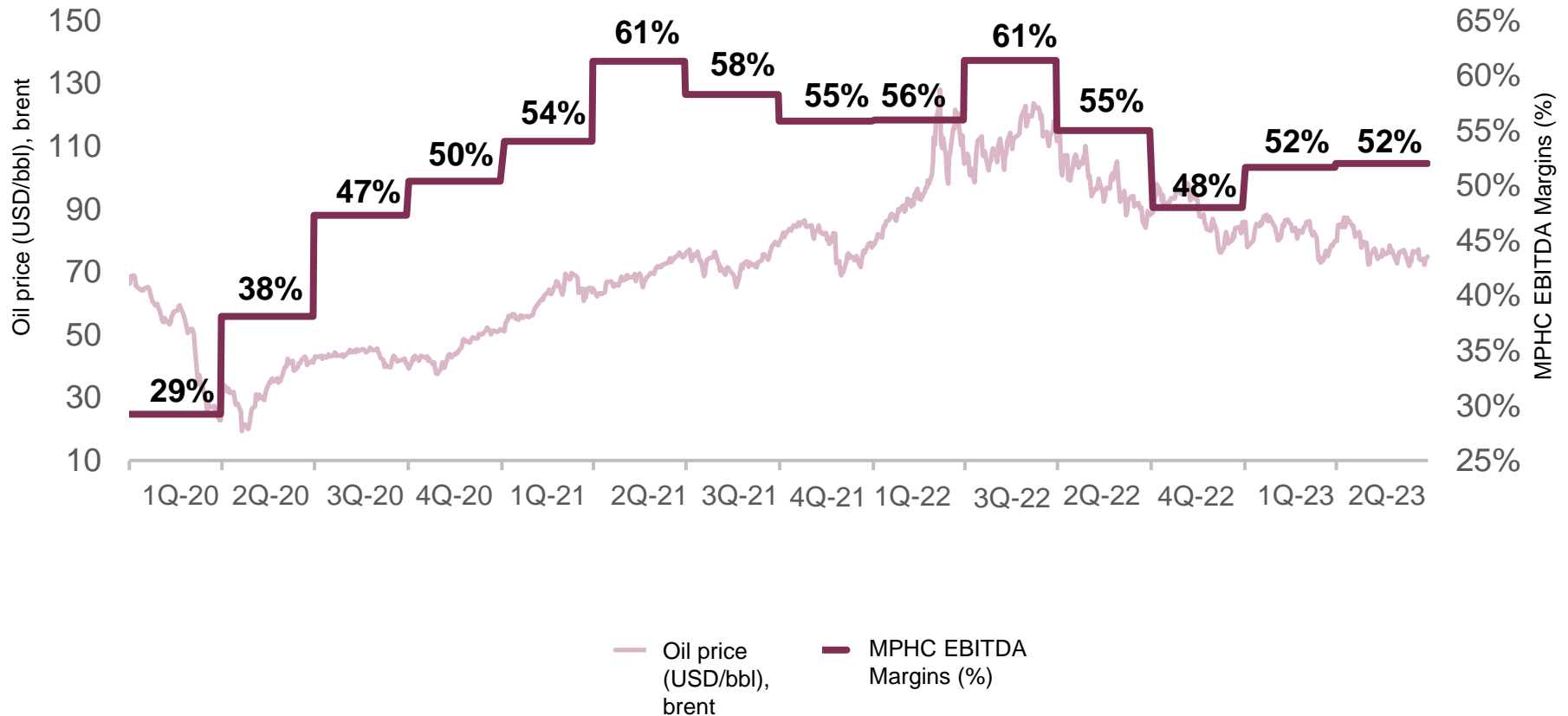
Geographic analysis – MPHC Group revenue

Asia including ISC remained MPHC’s largest market, while its presence in Europe continued to be substantial



Robust EBITDA margins

Despite the volatile trends in commodity prices, MPHC's EBITDA margins continue to remain robust



Segmental results

(For the six-month period ended 30 June 2023)

Segmental Details: Petrochemicals

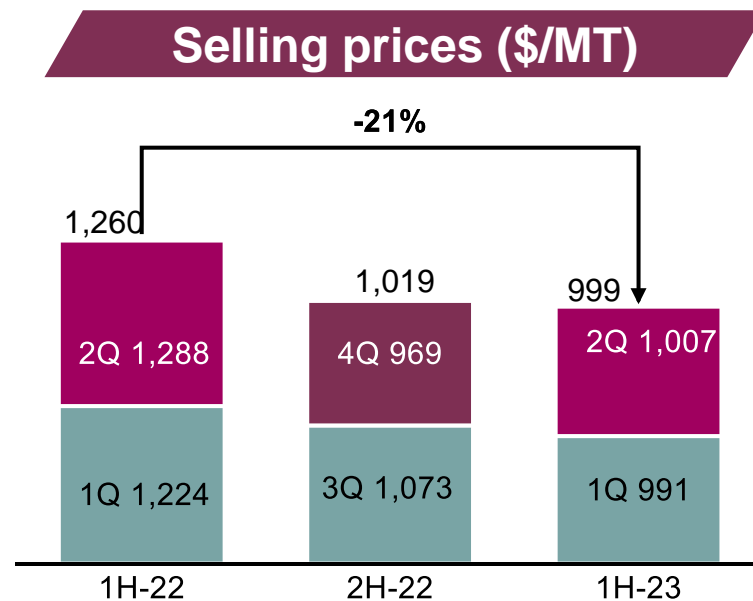
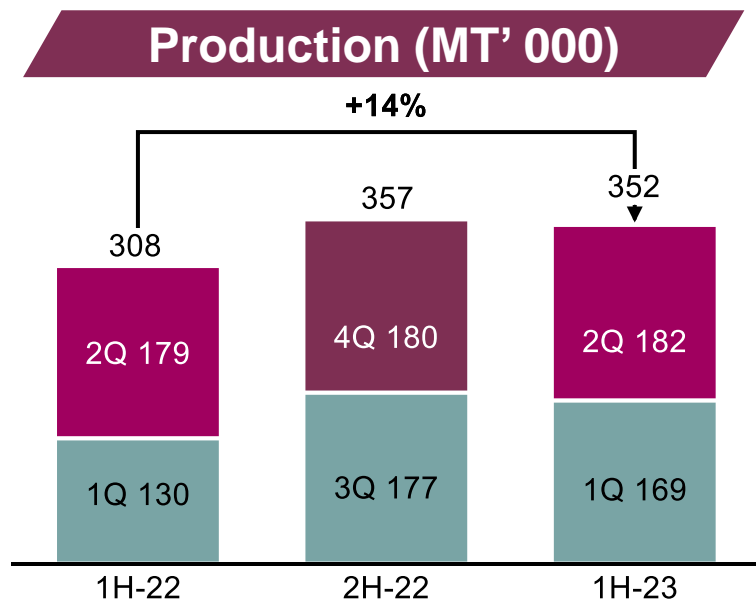
- **Q-Chem** and **Q-Chem II** are both owned 49% by MPHC, 49% by Chevron Phillips Chemical International Qatar Holdings L.L.C., and 2% by QatarEnergy;
- **Q-Chem II** also has an effective ownership of 53.85% in **Ras Laffan Olefins Company Limited** which owns an ethane cracker which provides ethylene feedstock to Q-Chem II;
- The companies in the segment are engaged in the production of a range of petrochemical products including:
 - **HDPE**: 397,000 MT PA (MPHC share);
 - **NAO**: 169,000 MT PA (MPHC share);
- All production facilities are based within the State of Qatar.



Segmental Details: Petrochemicals

Analysis of production & selling prices

- **Production:** Production up by **14%** compared to 1H-22, as the segment carried out a planned periodic largescale turnaround at Q-Chem facilities during 1Q-22, which affected the overall production volumes for the segment for the same period of last year;
 - Production increased by **8%** during 2Q-23 in comparison to 1Q-23, amid higher production due to better plant availability.
- **Selling Prices:** declined by **21%** as compared to 1H-22, mainly due to macro-volatilities echoed from last year, which affected current period's price trajectories for most of the commodities in comparison to the same period of last year.
 - Selling prices marginally improved by **2%** during 2Q-23 compared to 1Q-23.

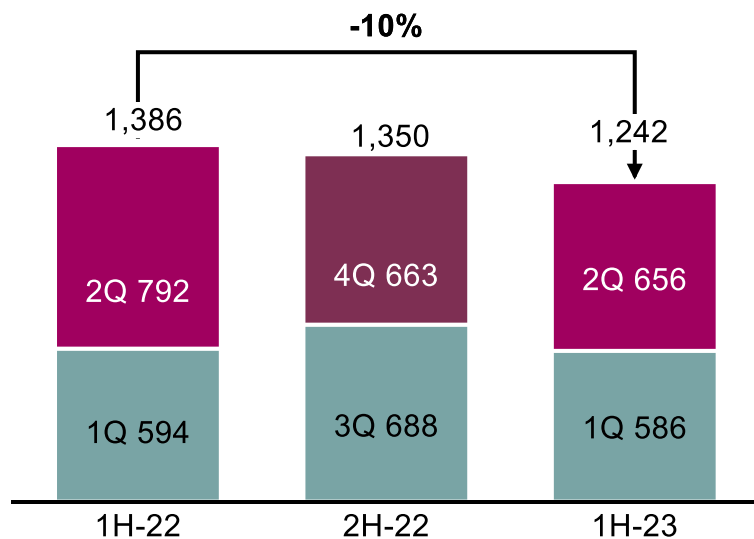


Segmental Details: Petrochemicals

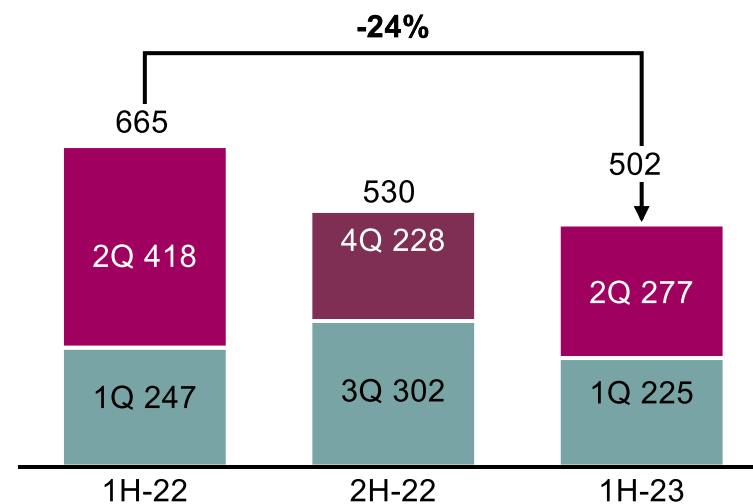
Analysis of segment revenue & net profit

- **Revenue:** QR 1.2 billion down by 10% as compared to 1H-22, due to lower selling prices (-21%) partially offset by higher sales volumes (+13%);
 - 2Q-23 revenue inclined by 12% compared to 1Q-23 mainly on the back of higher sales volumes (10%) and slightly higher selling prices (+2%).
- **Net profit:** QR 502 million, down by 24% as compared to 1H-22, primarily driven by macro-challenges affecting selling prices negatively;
 - 2Q-23 net profit up by 23% as compared to 1Q-23, primarily driven by higher segmental revenue;

Revenue (QR' million)



Net profit (QR' million)

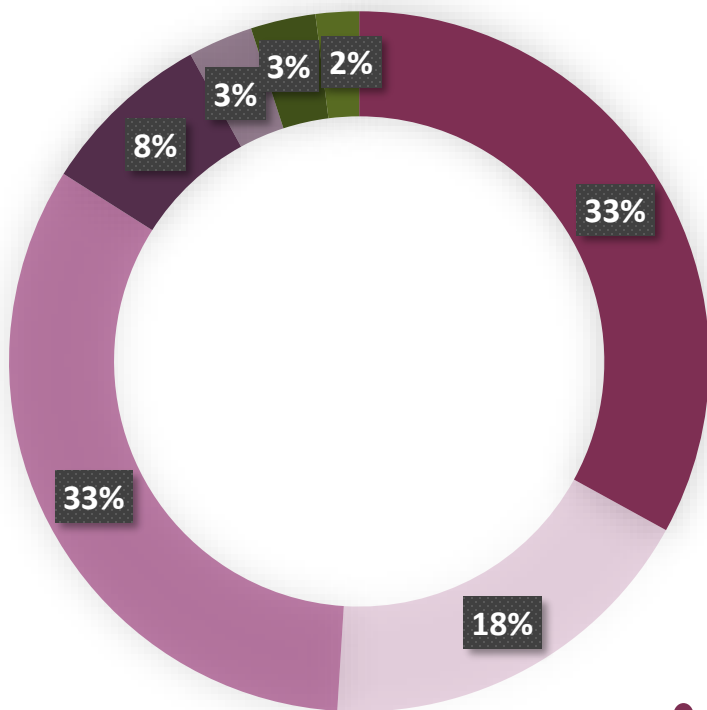


Segmental Details: Petrochemicals

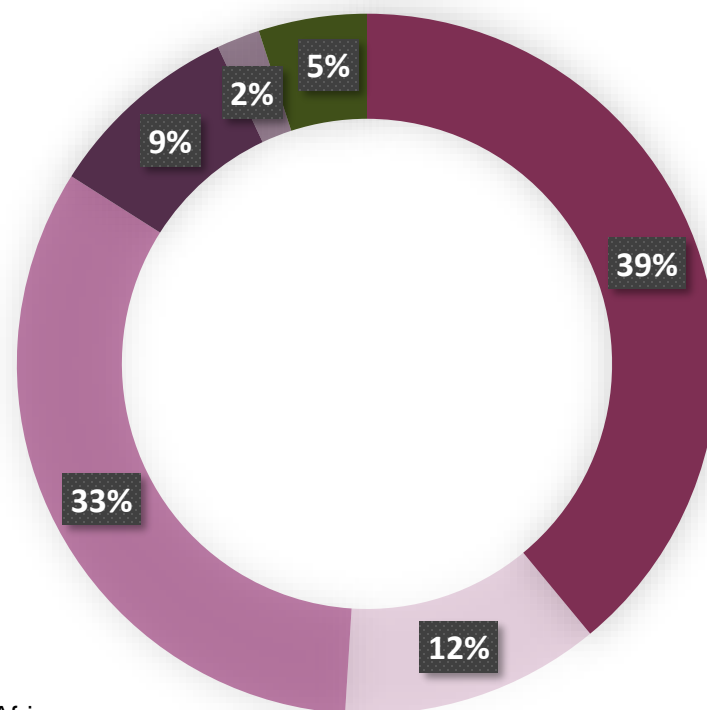
Geographical analysis of segment revenue

- Asia & Europe remains a main market for Petrochemical segment

1H-23 Segment Revenue (%)



1H-22 Segment Revenue (%)



- Asia, excl. ISC
- Indian sub-continent
- Europe
- Africa
- Middle East
- Qatar

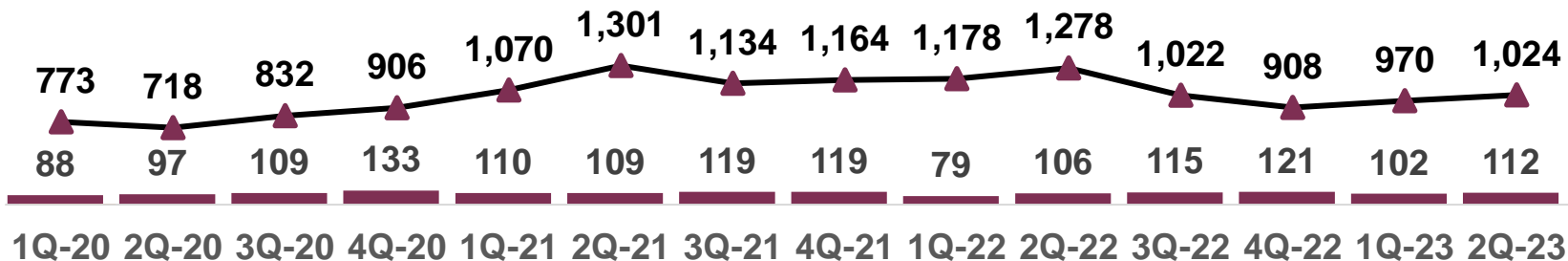


Segmental Details: Petrochemical

Key segment products analysis

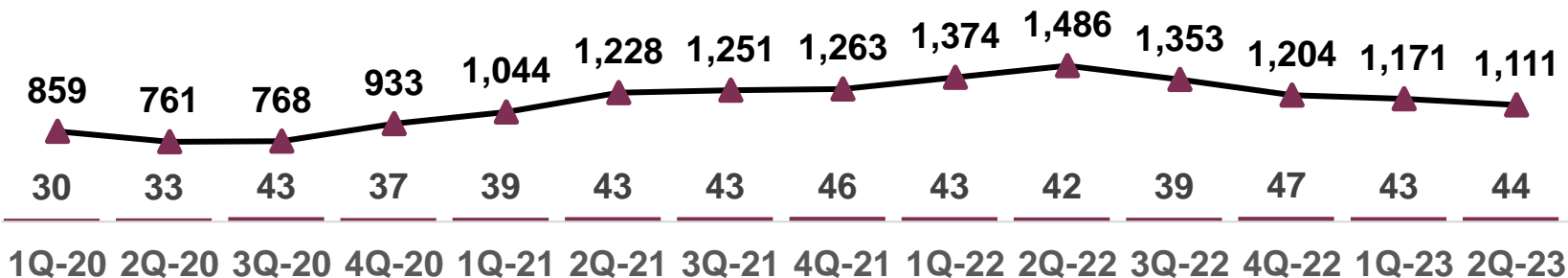
HDPE

(contributed ~64% of the segment revenue in 2Q-23)



NAO

(contributed ~29% of the segment revenue in 2Q-23)



- Commodity prices continued its downward trajectory since second half of 2022 mainly due to cautious approach from buyers and challenging macroeconomic climate.



Segmental Details: Chlor-Alkali

- Qatar Vinyl Company Limited Q.S.C. (“QVC”) is owned 55.2% by MPHC, 31.9% by Qapco and 12.9% by QatarEnergy;
- QVC’s operations have been integrated with Qapco, bringing additional synergies to the group.
- The segment is engaged in the production of a range of chlor-alkali products
 - **Caustic Soda:** 215,000 MT PA (MPHC share);
 - **Ethylene Dichloride (“EDC”):** 110,000 MT PA (MPHC share);
 - **Vinyl Chloride Monomer (“VCM”):** 215,000 MT PA (MPHC share);
- All production facilities are based within the State of Qatar.

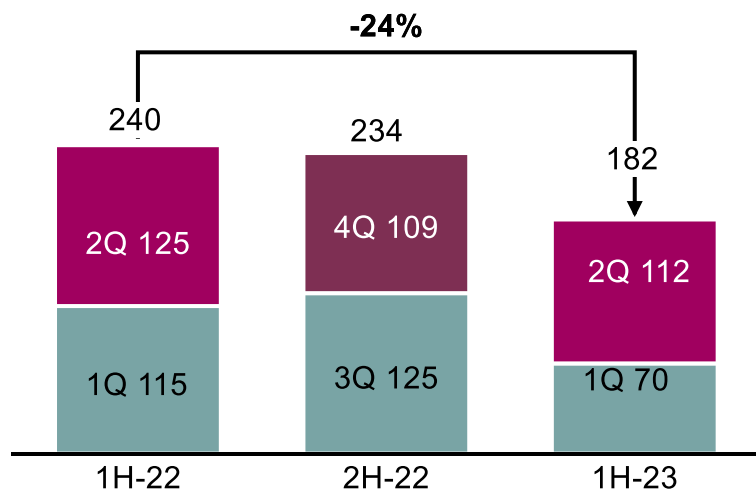


Segmental Details: Chlor-Alkali

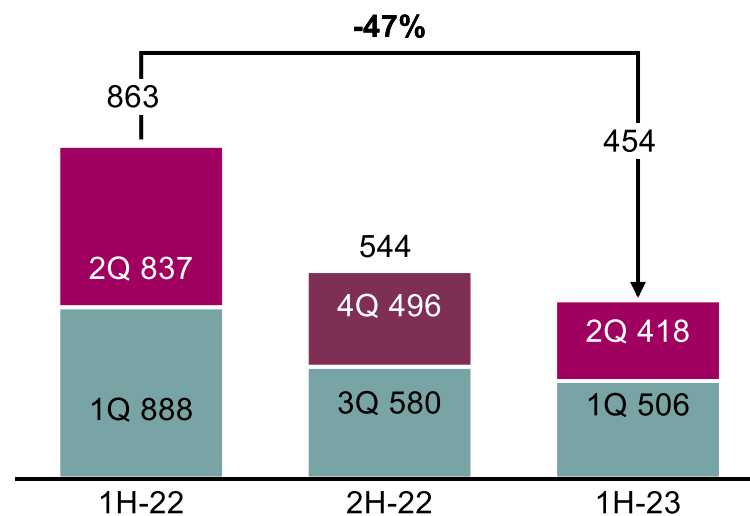
Analysis of production & selling prices

- Production:** Production decreased by **24%** as compared to 1H-22, as production during 1Q-23 was impacted by planned turnaround carried out at chlor-alkali facilities;
 - Production improved by **60%** versus 1Q-23, amid planned turnaround carried out at chlor-alkali facilities during 1Q-23.
- Selling Prices:** declined significantly by **47%** versus 1H-22, as end-product industries (alumina/aluminium, PVC, etc) have dampened demand and remained challenged, especially for products linked to construction.
 - Selling prices during 2Q-23 declined by **17%** compared to 1Q-23, due to relatively unstable demand and supply dynamics.

Production (MT' 000)



Selling prices (\$/MT)

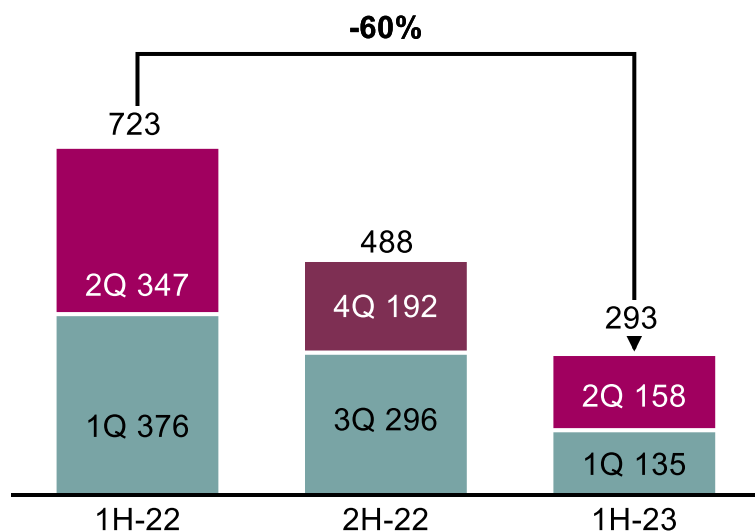


Segmental Details: Chlor-Alkali

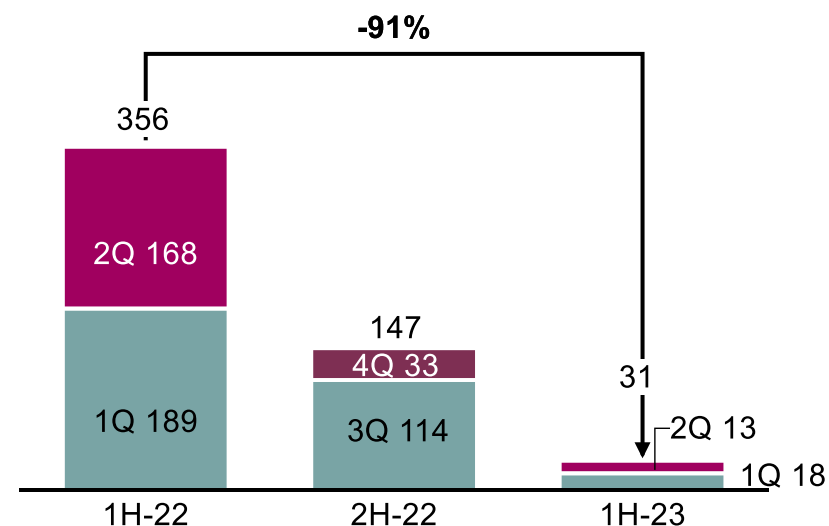
Analysis of segment revenue & net profit

- **Revenue:** QR 293 million, down by 60% as compared to 1H-22, mainly due to lower sales volumes (-23%), amid lower production, along with significantly lower selling prices (-47%);
 - Revenue for 2Q-23 inclined by 17% compared to 1Q-23, despite lower selling prices (-17%) being offset by higher sales volume (+41%).
- **Net profit:** QR 31 million significantly down by 91% as compared to 1H-22. Decline in profitability was mainly attributed to lowered segmental revenue.
 - Net profit declined by 21% versus 1Q-23, on account of decline in selling prices.

Revenue (QR' million)



Net profit (QR' million)

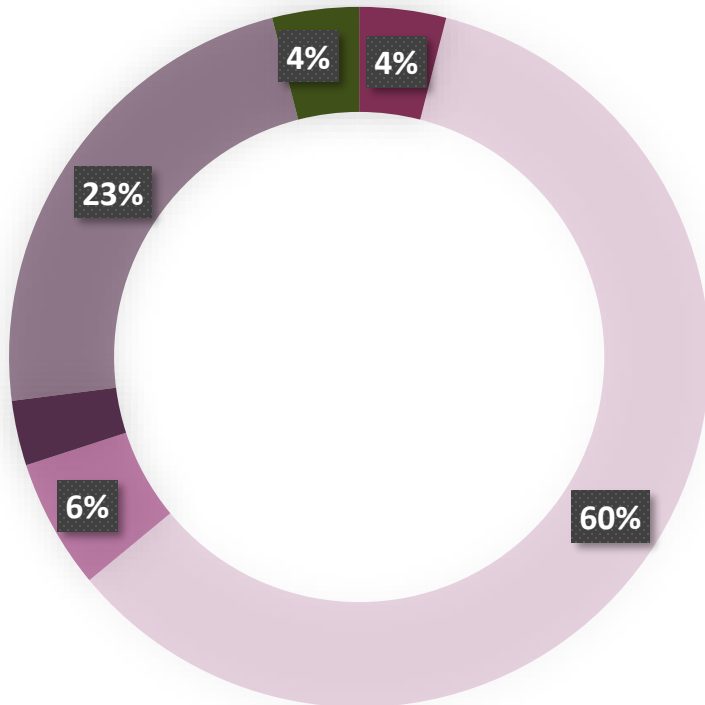


Segmental Details: Chlor-Alkali

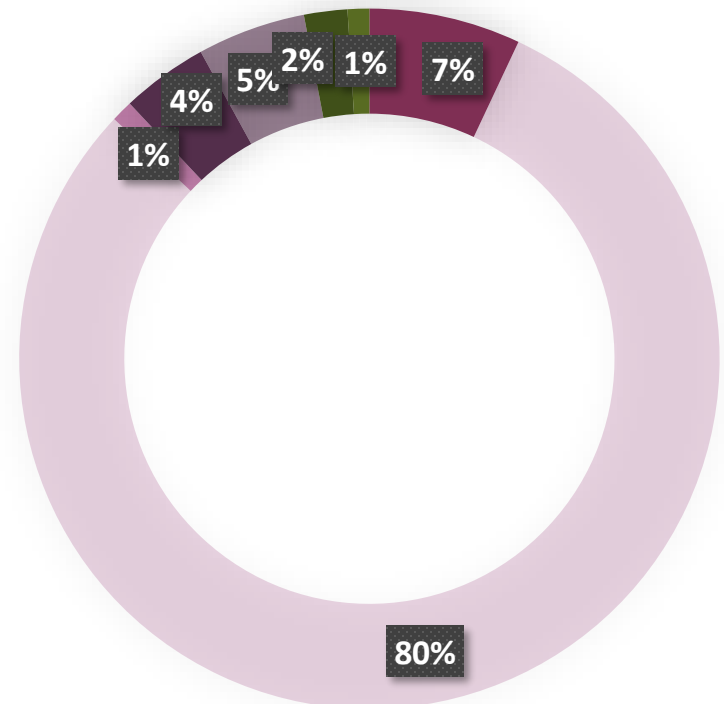
Geographical analysis of segment revenue

- Indian sub-continent remain a main market for Chlor-Alkali segment

1H-23 Segment Revenue (%)



1H-22 Segment Revenue (%)



- Asia, excl. ISC
- Indian sub-continent
- Europe
- Africa
- Qatar
- Middle East
- Americas

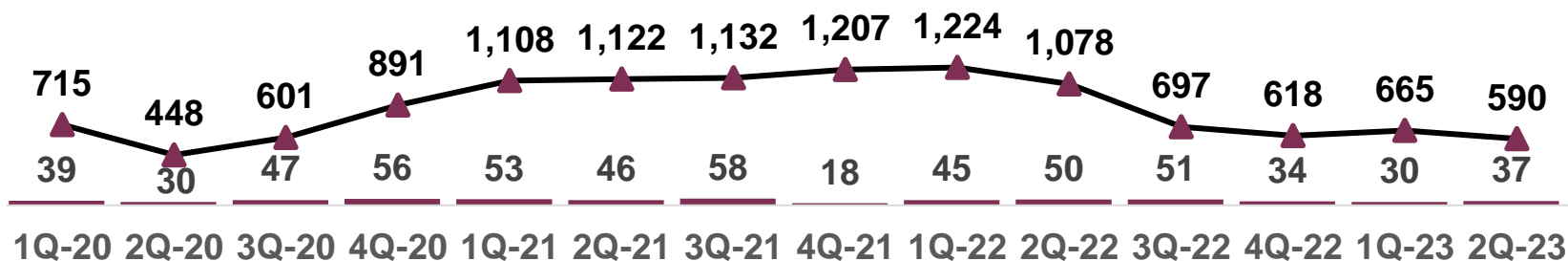


Segmental Details: Chlor-Alkali

Key segment products analysis

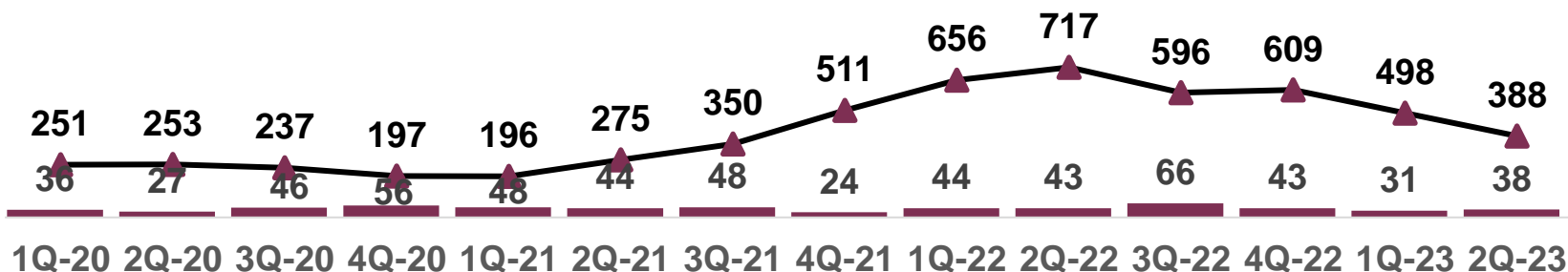
Vinyl Chloride Monomer (VCM)

(contributed ~49% of the segment revenue in 2Q-23)



Caustic Soda

(contributed ~33% of the segment revenue in 2Q-23)



- Selling prices for chlor-alkali products rebounded since mid-2020 underpinned by better demand and constructive macroeconomic drivers. However, recent price decline was mainly attributed to lower end-product prices.



CAPEX (2023F – 2027F)

CAPEX (2023F – 2027F) – MPHC share

- Cumulative CAPEX spend of QR 1.8 billion across all segments during 2023-2027;
- QChem/QChem II
 - CAPEX of QR 1.1 billion planned during 2023-2027;
 - Turnaround related CAPEX amounts to QR 423 million;
 - NAO tanks upgrade would require QR 30 million of CAPEX;
 - CAPEX relating to Dock jetty project would require QR 33 million;
 - NZLD related projects would require QR 162 million.
- QVC
 - QR 709 million CAPEX is planned for 2023-2027;
 - PVC project would require QR 543 million.

| CAPITAL EXPENDITURE - MPHC share (Amount in QAR million) | | | | | | |
|--|-----------------------|------------|------------|------------|------------|------------|
| Project name | Category | 2023 | 2024 | 2025 | 2026 | 2027 |
| Turnaround related CAPEX | Turnaround | 5 | 26 | 82 | 202 | 107 |
| Dock Jetty Upgrade (Q-Chem I) | Safety | 33 | - | - | - | - |
| NZLD related projects | Environment | 42 | 21 | 61 | 37 | - |
| NAO Tanks Upgrade (Q-Chem II) | Operational Necessity | 11 | 7 | 6 | 6 | - |
| PVC project (QVC) | Investment | 195 | 206 | 142 | - | - |
| Others | | 175 | 166 | 93 | 77 | 122 |
| Total | | 461 | 427 | 384 | 323 | 229 |

Note: The CAPEX figures for the years 2023-27 are based on the 2023 approved budget and business plan, based on the expectations of the market conditions and commodity prices forecasted at the time of finalizing the 2023 budget & business plan.

With current market conditions and commodity price trends, the forecasts as disclosed in the above table cannot be relied on with absolute certainty, where, the actual realization of these figures might significantly differ as compared to these projections, subject to the macroeconomic conditions, including, among other factors, business environment, market dynamics, product prices etc. prevailing in that specific year. The Board may defer, delay or cancel projects based on market outlook and economics.

New PVC Project & QVC restructuring

Key Highlights of New PVC project

First PVC plant in the State of Qatar

Nameplate capacity of 350k mtpa Suspension PVC

EPC awarded valued at USD 239 million / Total project cost USD 279 million*

Project fully integrated with existing QVC facilities

Construction expected to be completed by mid-2025

Source feedstock (i.e., Vinyl Chloride Monomer (VCM)) from the existing facilities

MPHC will fund 55.2% of the project; remaining funding by IQ

* Total project cost of USD 279 million includes EPC contract value, owner cost (allocation of shared service cost) and other contingencies.

QVC restructuring

after expiry of current JVA on 1st May 2026

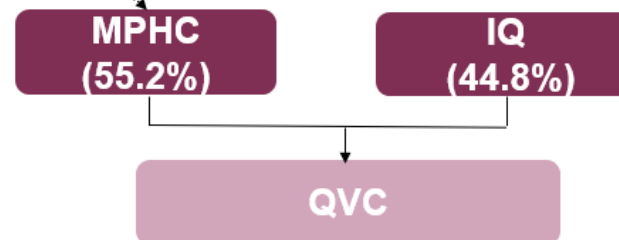
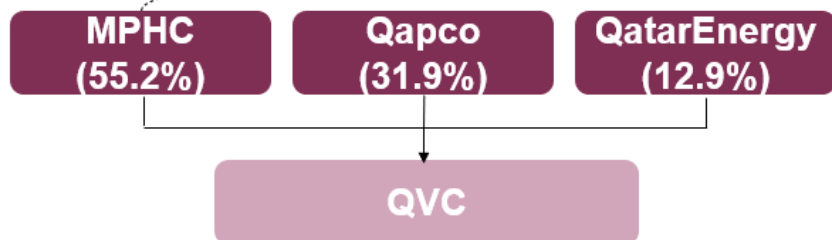


MPHC ownership to remain unchanged

Ownership structure of QVC till the expiry of current JVA

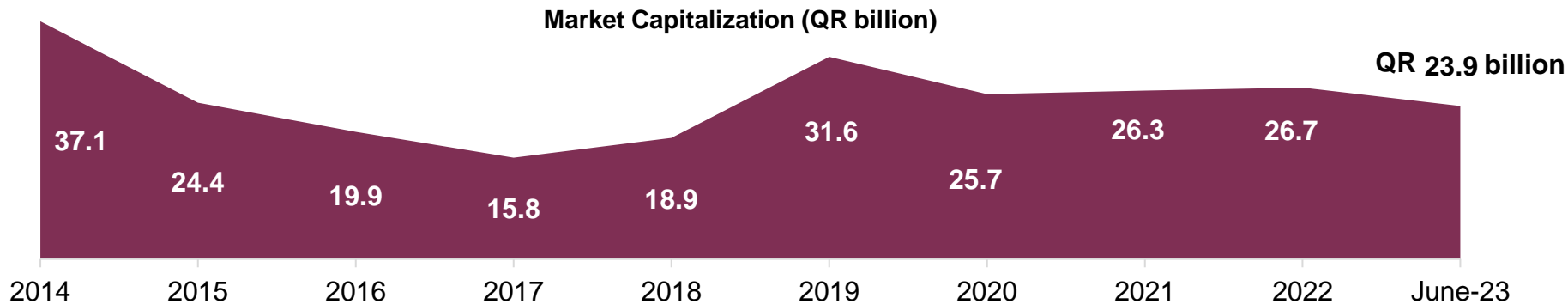
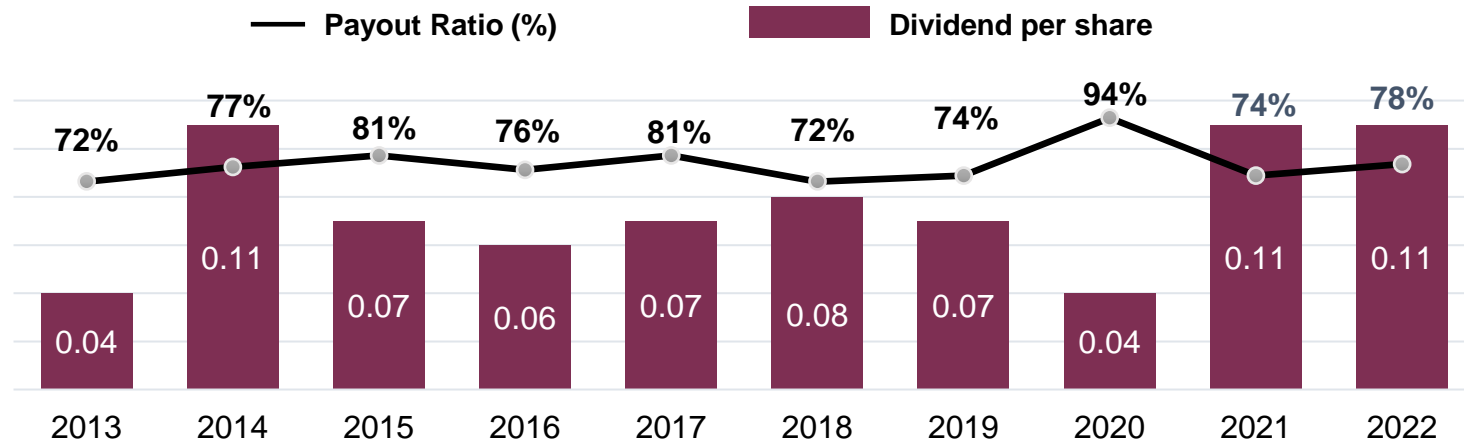
New ownership structure of QVC – with effect from the date of the new JVA

No impact to MPHC's equity ownership in QVC; and MPHC will continue to own the same percentage of shareholding under the new JVA



Dividends & Market Capitalization

Dividends & Market Statistics



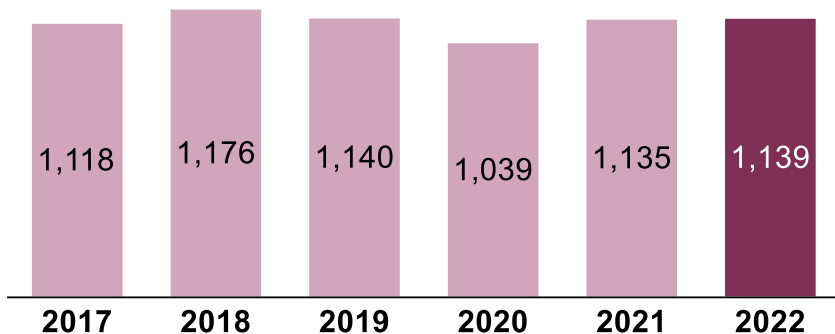
- To date, cash dividends totaling **QR 9.6 billion** have been distributed;
- MPHC was included in **MSCI Index** in May 2019.

Historical performance (2017 – 2022)

Historical performance (2017 – 2022)

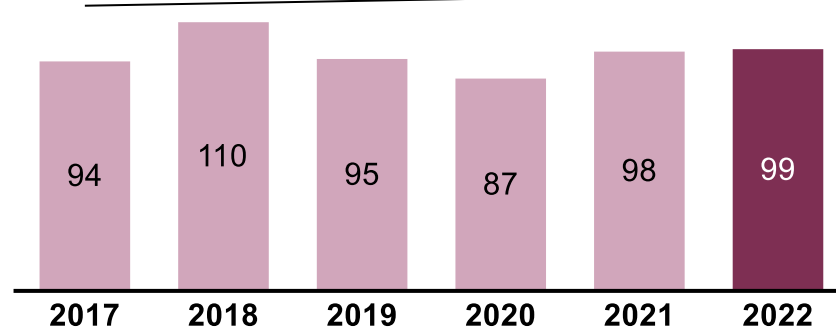
Production (MT'000)

CAGR +0%



Utilization (%)

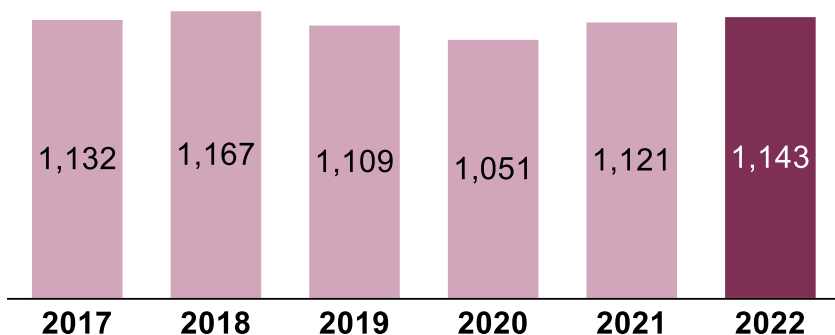
CAGR +1%



Production and sales volumes remained relatively stable ▪ Utilization moved in line with the production levels ▪ Selling prices reflected cyclical movements inline with the global commodity prices linked to macroeconomic conditions

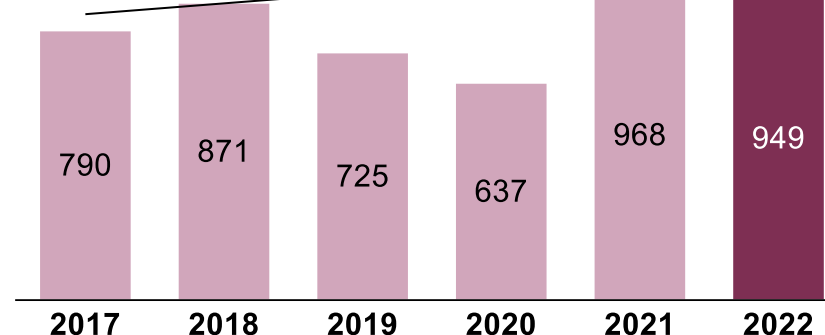
Sales Volume (MT'000)

CAGR +0%



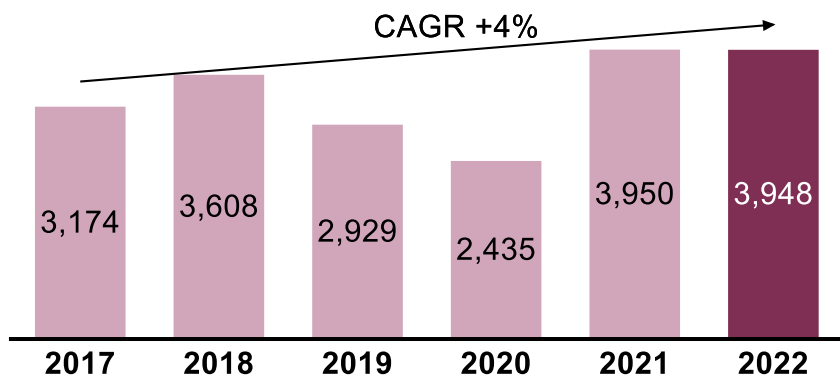
Average Product Price (USD / MT)

CAGR +4%

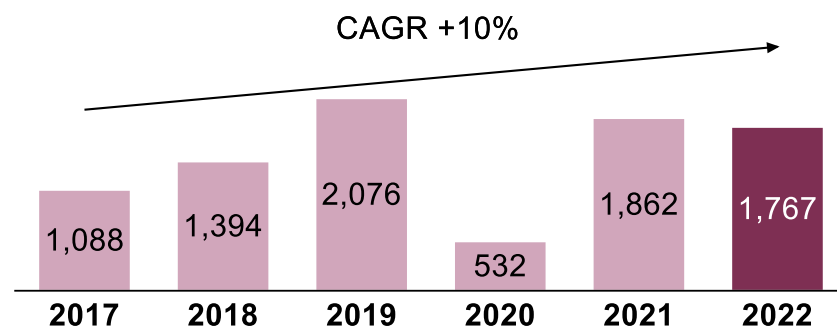


Historical performance (2017 – 2022)

Revenue (Million QR)

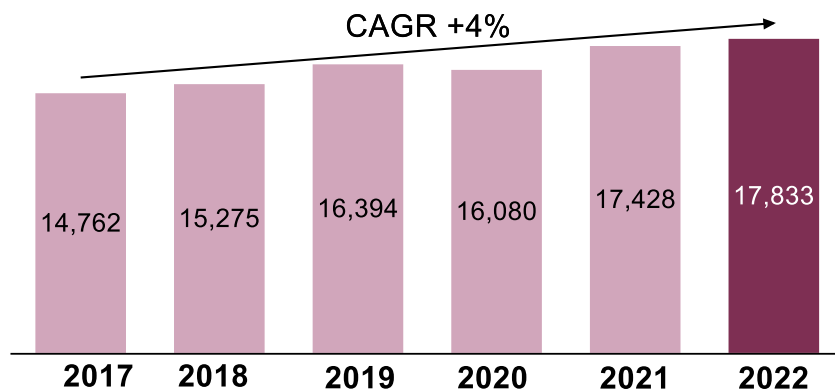


Net Profit (Million QR)

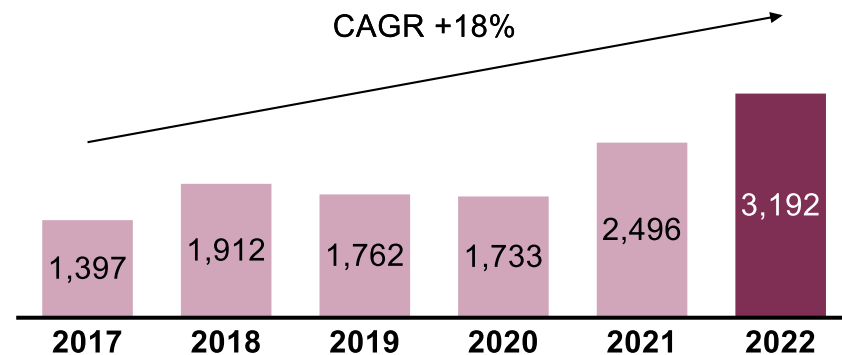


Both revenue and net profit witnessed movements, in line with product prices ▪ Total assets grew marginally, while the cash and cash equivalents remained robust

Total Assets (Million QR)



MPHC Head office Cash & Bank balances (Million QR)



Governance Structure

Governance

Board Structure

- MPHC Board of Directors consists of seven (7) Directors, all of whom were appointed by the Special Shareholder, which is QatarEnergy.
- QatarEnergy appoints only qualified and eligible Board Directors who are sufficiently experienced to perform their duties effectively in the best interest of the Company and dedicated to achieving its goals and objectives.

Governance and Compliance

- MPHC is firmly committed to implementing the principles of good governance set out in the Governance Code for Companies Listed on the Main Market issued by Qatar Financial Markets Authority (QFMA), that are consistent with the provisions of the Company's AoA.
- The Board of Directors always ensures that an organizational framework, that is consistent with the legal and institutional framework of the listed companies, is in place at the Company level. This is achieved through a process of reviewing and updating governance implementation whenever required.

Board Committees

- The Board of Directors established Board Committees and Special Committees to carry out specific tasks. The Board remains liable for all the powers and authorities so delegated. Currently, Board Committees are Audit Committee and Remuneration Committee.

Authorities

- No one person in the Company has unfettered powers of decision. Decision-making process is always done in accordance with the Company's Manual of Authorities and the relevant regulations.

Governance

Remuneration

• Board of Directors

- The Company has developed a periodically revisited remuneration policy for Board members. The policy has fixed component for Board membership and attending meetings and performance-related variable component. The proposed remuneration of Board members shall be presented to the General Assembly for approval.

• Executive Management

- All financial, administrative and head office services are provided by resources from QatarEnergy under a service-level agreement

Disclosure and Transparency

- The Board ensures that all disclosures are made in accordance with the requirements set by regulatory authorities, and that accurate, complete and non-misleading information is provided to all shareholders in an equitable manner.

Shareholders rights

- The Company's Articles of Associations provide for the rights of shareholders, particularly the rights to receive dividends, attend the General Assembly and participate in its deliberations and vote on decisions, tag along rights as well as the right to access information and request it with no harm to the Company's interests.

Company's control system

- The Company adopted an internal control system that consists of policies and operating procedures for risk management, internal and external audit, monitoring Company's compliance with the relevant regulations. Clear lines of self-control, responsibility and accountability throughout the Company are therefore set.
- The internal control framework is overseen by the senior Executive Management, the Audit Committee and the Board of Directors.

Sales and Marketing

Sales and Marketing

- Qatar Chemical and Petrochemical Marketing and Distribution Company (“Muntajat”), a wholly-owned company of the government of the State of Qatar, has the exclusive rights to purchase, market, sell and distribute the State’s production of **petrochemical** regulated products.
- Both of the segments’ products are marketed by Qatar Chemical and Petrochemical Marketing and Distribution Company.
- Muntajat integration with QatarEnergy completed during 2020, only related to the operational level, where the marketing team would still be independently managed, hence, this integration will not have any impacts on MPHC.



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Please refer to www.mphc.com.qa for the latest information, publications, press releases and presentations about MPHC and the group companies of MPHC.