

Mesaieed Petrochemical Holding Company IR Presentation

30 September 2021

"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.

This presentation contains forward-looking statements concerning the financial condition, results of operations and businesses of Mesaieed Petrochemical Holding Company Q.P.S.C. All statements other than statements of historical fact are deemed to be forward-looking statements, being statements of future expectations that are based on current expectations and assumptions, and involve known and unknown risks and uncertainties that could cause actual results, operations and business performance or events impacting the group to differ materially from those expressed or as may be inferred from these statements.

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: Cash Flow From Operations / Net Profit x 100 • Debt to Equity: (Current Debt + Long-Term Debt) / Equity x 100 • Dividend Yield: Total Cash Dividend / Closing Market Capitalisation x 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: Cash Flow From Operations - Total CAPEX • HCL: Hydrochloric Acid • HDPE: High Density Polyethylene • NAO: Normal Alpha Olefins • NaOH: Caustic Soda • MT / PA: Metric Tons Per Annum • Payout Ratio: Total Cash Dividend / Net Profit x 100 • P/E: Price to Earnings (Closing market capitalisation / Net Profit) • Utilisation: Production Volume / Rated Capacity x 100 • VCM: Vinyl Chloride Monomer



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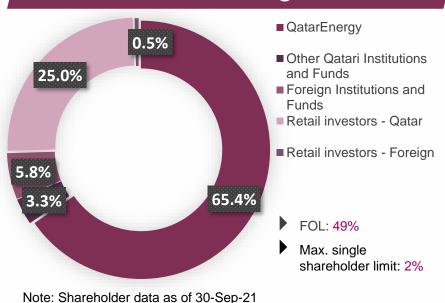
About MPHC

MPHC at a glance

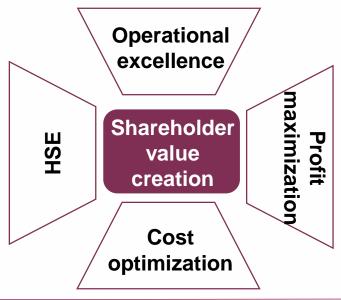
Overview

- 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 servicelevel agreement.
- The operations of joint ventures remained independently managed by their respective Boards of Directors and senior management teams.

MPHC's shareholding structure



Core values





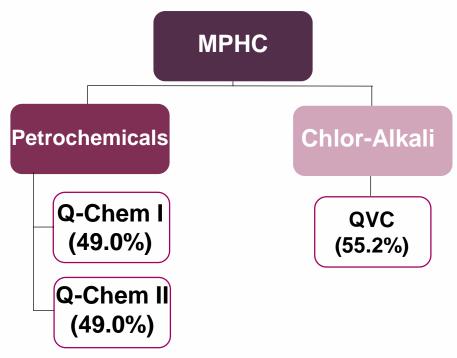
MPHC business segments at a glance

Business segments overview

 Through its joint ventures companies, MPHC operates in two distinct business segments:

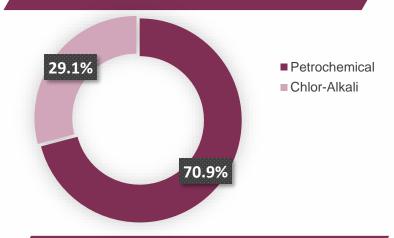
Petrochemical and Chlor-Alkali;

 Production facilities are principally located in the State of Qatar.

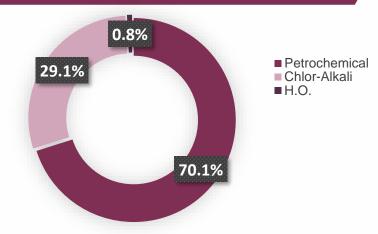


^{*} All the investments in operating companies is in the form of Joint venture stake

Segments size by Revenue



Segments size by Net Profits



Note: Revenue and net profit data as of 30-Sep-21





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

Experi -enced team

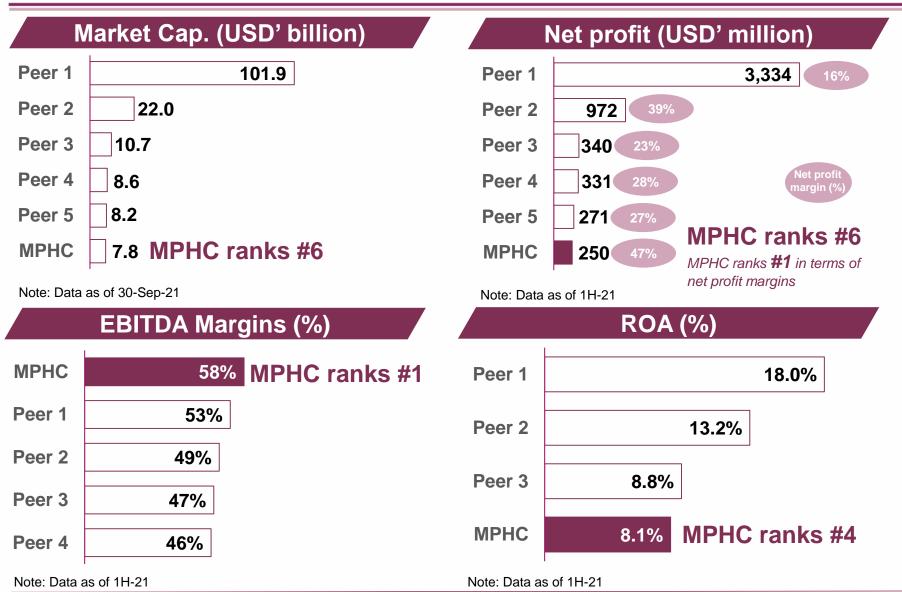
- Industry experts in the senior management team
- Reputable JV partners



Regional peers review

MPHC ranked #85 among

Competitive positioning versus regional peers



<u>Note:</u> Regional peers data include all listed companies in MENA region involved in production of Petrochemicals and specialty chemicals.

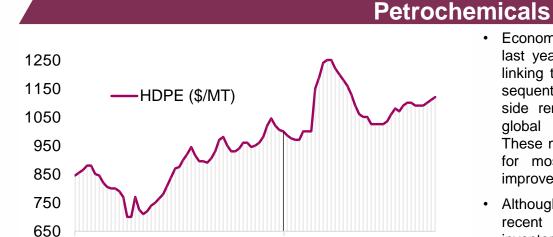




Macroeconomic updates

Jan'20

Macroeconomic updates



Dec'20

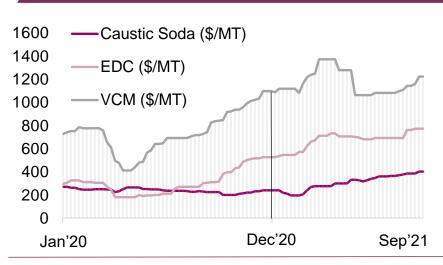
- Economic momentum carried forward from the tail end of last year, on the back of ongoing vaccination campaign linking to easing of lockdowns in major markets, allowed sequential recovery in demand for PE products. Supply
- global logistical bottlenecks across industrial sectors. These macro imbalances enabled positive price trajectory for most of the petrochemicals and led to margin improvements, since the start of this year.

side remained constrained, amid natural disasters and

 Although, supply shortages have eased to an extent in recent months, with improved operating rates and inventory built-up across major markets, which has led to softening in PE prices to an extent, however, year-on-year price trajectories still remains strong.

Chlor-Alkali

Sep'21



- Renewed demand for end products (PVC, aluminium, polymers) on the back of constructive macroeconomic drivers allowed a sequential recovery in demand for chloralkali products and positively reflected on selling prices.
- Moreover, supply shortages amid supply chain crunch coupled with extreme weather linked disruptions in certain regions, had a positive impact on the prices.





MPHC results (For the nine-month period ended 30 September 2021)

Revenue 188% QR 3.0 billion



EBITDA Margin: 57.8%

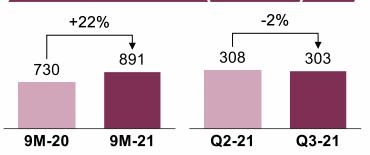


EPS: QR 0.114 RoAE: 10.1%

- Year to date results benefitted from strong product prices, underpinned by improved macroeconomic environment, supply constraints and higher energy prices
- Robust liquidity position with closing cash and cash equivalents amounting to QR 3.2 billion as of 30 September 2021

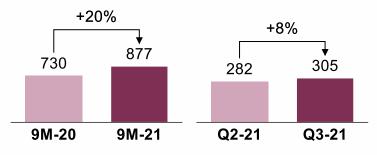
Operational performance review

Production (MT' 000)



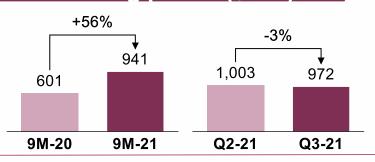
- 9M-21 production levels significantly up on 9M-20 due to lesser no. of maintenance days during 9M-21 compared to same period last year. Major shutdowns were mainly conducted during Q1-20.
- Production volumes slightly declined in Q3-21 vs Q2-21, on the back of higher plant operating rates during Q2-21 as compared to Q3-21 specifically within chlor-alkali segment amid plant maintenance.

Sales volume (MT' 000)



- 9M-21 sales volumes up on 9M-20 mainly due to improved production volumes.
- Sales volumes improved by 8% during Q3-21 vs Q2-21 on account of continued product demand.

Selling prices (\$/MT)

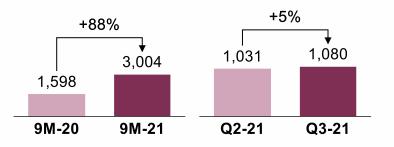


- Year-on-year price trajectory remained positive on account of constructive macroeconomic drivers, coupled with supply constraints and global logistical bottlenecks which remained evident throughout the period.
- During Q3-21 supply shortages have eased to an extent, which has specifically led to softening in PE prices to an extent.



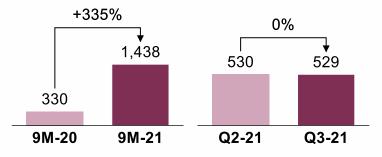
Financial performance review

Revenue (QR' million)



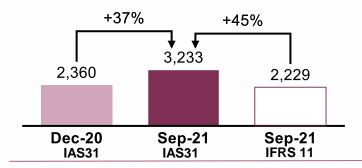
- 9M-21 Group revenue up on 9M-20 driven by higher prices and sales volumes.
- Q3-21 revenue up on Q2-21 by 5%, on account of improved volumes, partially offset due to decline in selling prices.

Net profit (QR' million)



- <u>9M-21 vs 9M-20</u>: results mainly impacted by higher sales volumes and improved selling prices.
- Q3-21 vs Q2-21: Q3-21 profitability remained flat versus Q2-21.

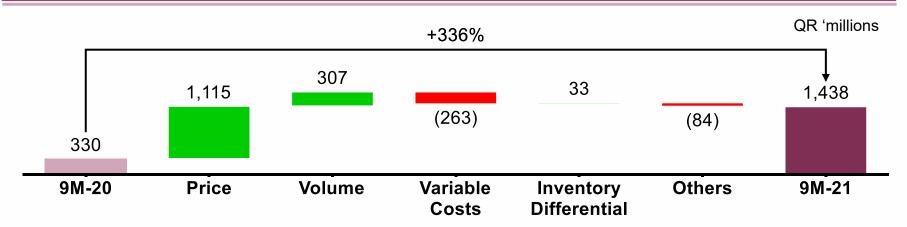
Net cash/ debt (QR' million)



 MPHC's share of cash and bank balances increased from last year, on the back of strong cash flow generation during the period, partially offset by payment of 2020 dividends.



Net Profit Variance Analysis



Net profits increased by QR 1,108 million due to:

Favorable variance

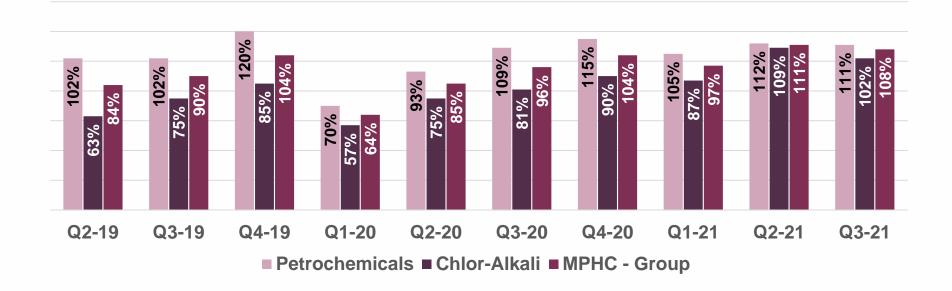
- Higher selling prices 56%;
- Higher sales volumes 20%;
- Favorable inventory differential due to lesser drawdowns.

Unfavorable variance

- Higher variable costs on account of increased volumes and prices;
- Others are lower, due to lower interest income, provision for slow moving spares and prior year charges.

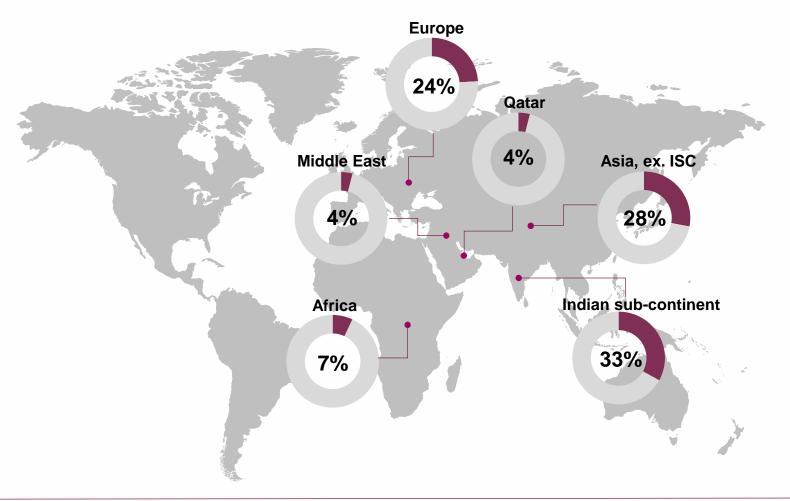
MPHC operating rates

Operating rates of MPHC segments remained stable



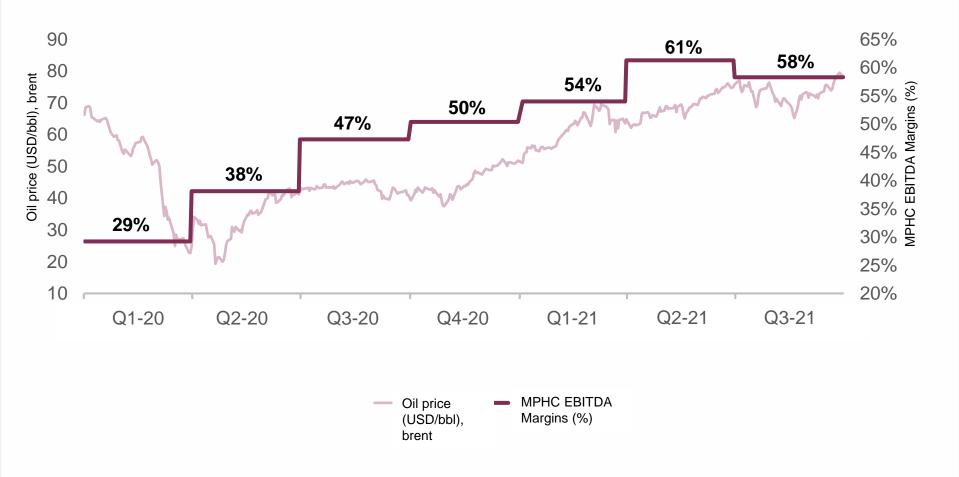
Geographic analysis – MPHC Group revenue

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



Robust EBITDA margins

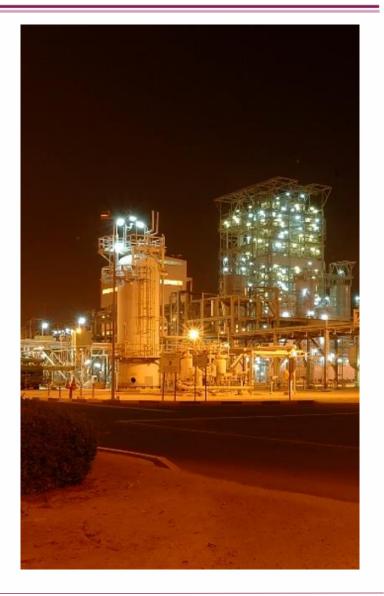
Despite the volatile trends in commodity prices, MPHC's EBITDA margins continue to remain robust



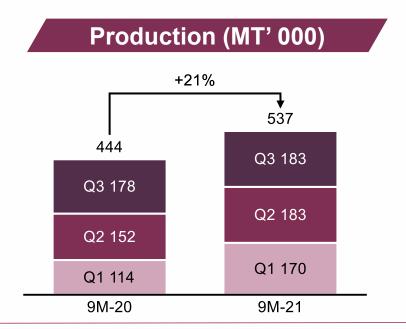


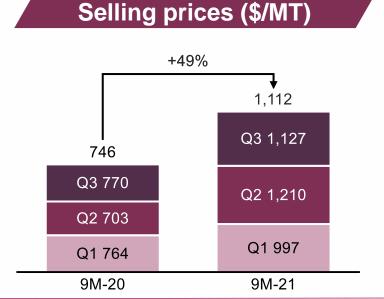
Segment results (For the nine-month period ended 30 September 2021)

- 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
 - NAO: 169,000 MT PA;
- All production facilities are based within the State of Qatar.



- **Production**: Production up by 21% compared to 9M-20, as the segment had planned periodic turnaround of Q-Chem II facilities during Q1-20, which affected the overall operating rates for 9M-20 in comparison to the same period of current year;
 - Production remained flat during Q3-21 in comparison to Q2-21.
- **Selling Prices**: increased as compared to 9M-20 by 49%, due to improved macroeconomic drivers supporting overall demand for petrochemicals supplemented by supply side constraints.
 - Selling prices declined by 7% during Q3-21 compared to Q2-21, amid supply side ease outs across PE markets.





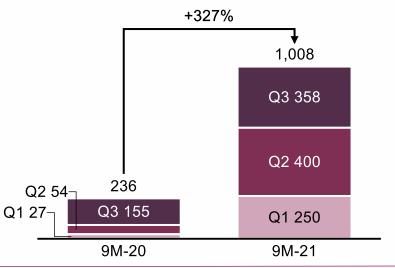
Analysis of segment revenue & net profit

- Revenue: QR 2.1 billion, up by 75% as compared to 9M-20 due to higher product prices (+49%) and enhanced sales volumes (+17%);
 - Q3-21 revenue marginally down by 1% compared to Q2-21 mainly on the back of lower selling prices (-7%), while sales volumes were up by 6%.
- **Net profit**: QR 1.0 billion, up by 327% as compared to 9M-20. Improvement mainly due to growth in segmental revenue.
 - Q3-21 net profit declined by 11% compared to Q2-21, mainly driven by lower revenues linked to lesser selling price levels.

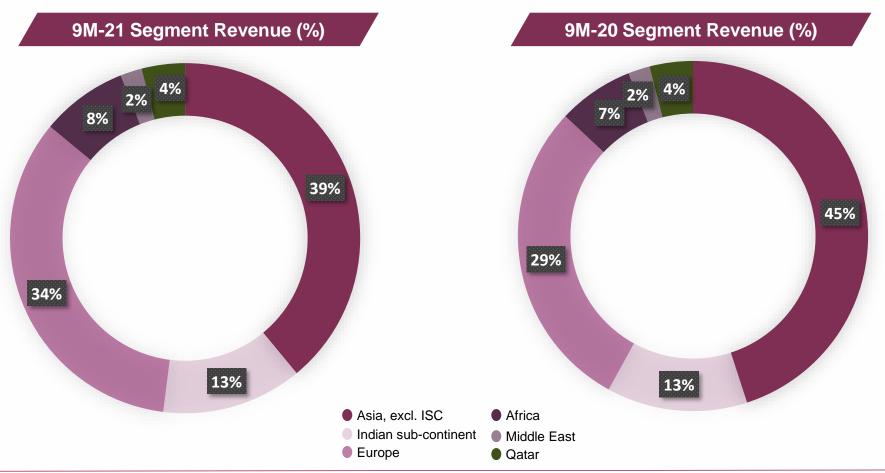
Revenue (QR' million)

+75% 2,131 Q3 753 1,221 Q3 478 Q2 761 Q2 376 Q1 367 QM-20 9M-21

Net profit (QR' million)

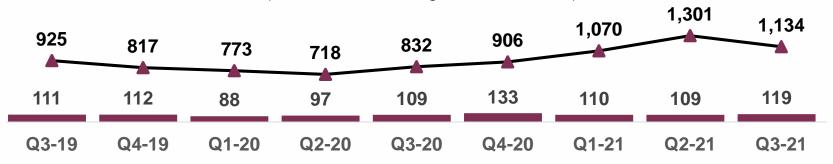


- Asia remains a main market for Petrochemical segment
- Europe and Indian sub-continent remain other key markets



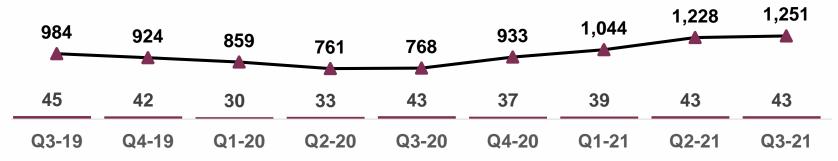
HDPE

(contributed ~64% of the segment revenue in 9M-21)



NAO

(contributed ~24% of the segment revenue in 9M-21)

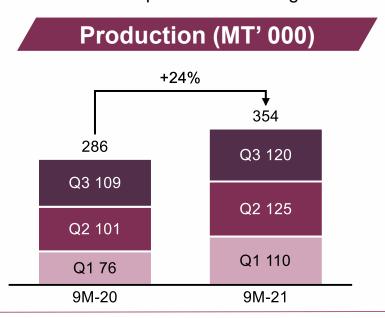


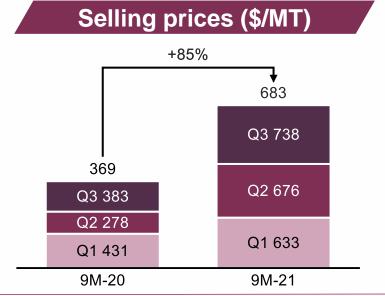
- Sales volumes for HDPE & NAO remained stable till date.
- Selling prices continued their positive trajectory, amid constructive macroeconomic drivers improving product demand, while supply was constrained in many parts of 2021.
- HDPE prices slightly declined during Q3-21 on account of supply ease out to an extent, which has broadly led to softening in PE prices.

- 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
 - Ethylene Dichloride ("EDC"): 110,000 MT PA;
 - Vinyl Chloride Monomer ("VCM"): 215,000 MT PA;
- All production facilities are based within the State of Qatar.



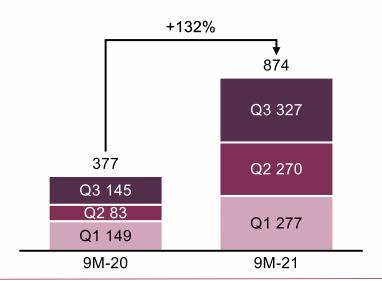
- Production: Production increased by 24% as compared to 9M-20, as last year was mainly affected by a major planned shutdown (specifically during Q1-20);
 - Production declined during the Q3-21 by 4% compared to Q2-21, due to lesser plant operating rates during Q3-21 in comparison to previous quarter.
- **Selling Prices**: Improved significantly as compared to 9M-20 by 85%, due to renewed demand amid improved macroeconomic sentiments coupled with tighter supply.
 - Selling prices during Q3-21 improved by 9% compared to Q2-21 due to continued macro recovery reflecting in form of renewed demand for chlor-alkali products, coupled with supply side shortages which remained evident due to continued supply chain crunch and extreme weather linked disruption in certain regions.



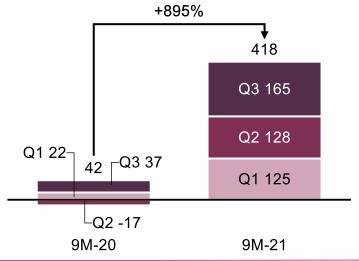


- Revenue: QR 874 million, up by 132% as compared to 9M-20 due to higher product prices (+85%) and sales volumes (+25%);
 - Revenue for Q3-21 up by 21% compared to Q2-21, mainly on the back of improved selling prices (+9%) coupled with higher sales volumes (+11%).
- Net profit: QR 418 million, significantly up by 895% as compared to 9M-20. Profitability growth was
 mainly due to better selling prices and improved production levels leading to improved sales volumes.
 - Net profit increased by 29% in Q3-21, as compared to Q2-21, on account of higher segmental revenue.

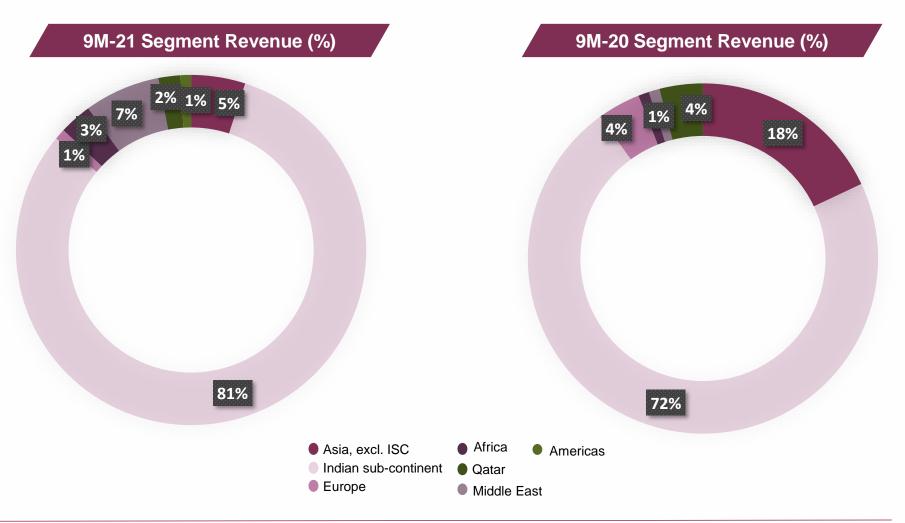
Revenue (QR' million)



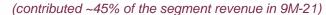
Net profit (QR' million)

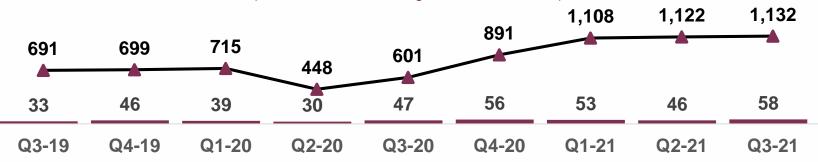


Indian sub-continent and Asia remain a main market for Chlor-Alkali segment



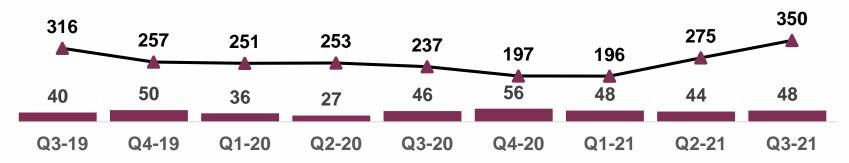
Vinyl Chloride Monomer (VCM)





Caustic Soda

(contributed ~40% of the segment revenue in 9M-21)



- Sales volumes for VCM & Caustic Soda remained stable till date.
- Selling prices for VCM rebounded underpinned by better demand for PVC, leading to VCM's positive price trajectory till date, coupled with supply constraints on account of extreme weather calamities in certain regions.
- Selling prices for caustic soda persistently declined throughout 2020 and Q1-21, due to continued demand constraints.
 Starting from Q2-21, caustic soda prices started to recover complemented by renewed demand for end products.



CAPEX (2021f – 2025f)

CAPEX (2021f - 2025f) - MPHC share

Cumulative CAPEX spend of QR 1.1 billion across all segments during 2021-2025;

QChem/QChem II

- CAPEX of QR 879 million planned during 2021-2025:
- QR 128 million is planned for new Furnace Project.
- NAO tanks upgrade would require QR 37 million of CAPEX.
- CAPEX relating to Dock jetty project is estimated to be QR 85 million.
- Sulphur Silo project would require CAPEX estimated to be QR 55 million

o QVC

- QR 186 million CAPEX is planned for 2021-2025:
- Power plant upgrade is estimated to require QR 42 million in form of CAPEX;

CAPITAL EXPENDITURE (in QR Million)					
	2021	2022	2023	2024	2025
New					
Furnance	59.9	41.0	26.8		
NAO Tanks					
upgrade	9.1	5.5	12.1	10.7	
Dock jetty					
upgrade	35.7	34.8	14.1		-
Sulphur Silo					
Project	21.4	23.2	10.0		
QVC power					
plant upgrade	19.6	22.0			
Plant					
Turnarounds	35.7	124.0	1.8	8.9	35.7
Others	161.2	104.7	84.9	90.4	71.9
Total					
CAPEX	342.5	355.1	149.6	110.0	107.6

Note: The CAPEX figures for the years 2021-25 are based on the 2021 approved budget and business plan, based on the expectations of the market conditions and commodity prices forecasted at the time of finalizing the 2021 budget & business plan.

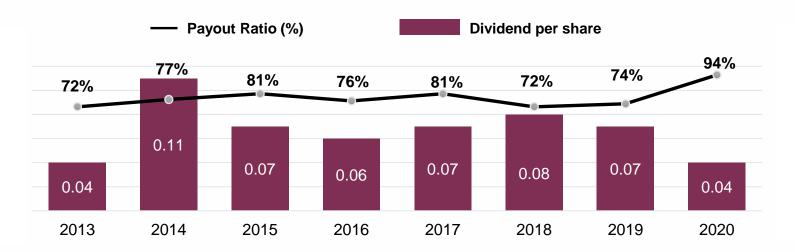
With current market conditions and commodity price trends, the forecasts as disclosed in the above table cannot be relied on with absolute certainty, where, the actual realization of these figures might significantly differ as compared to these projections, subject to the macroeconomic conditions, including, 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.

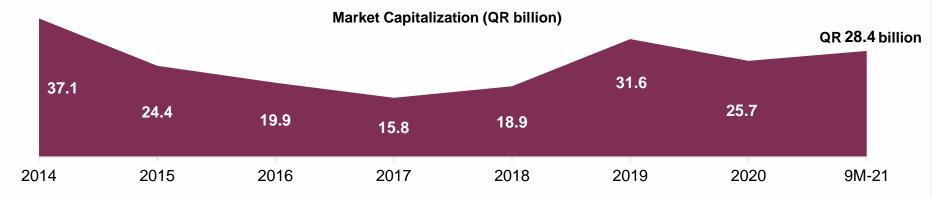




Dividends & Market Statistics

Dividends & Market Statistics





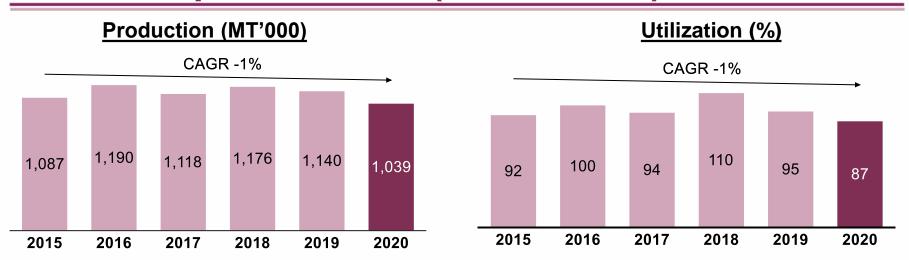
- To date, cash dividends totaling QR 6.8 billion have been distributed;
- MPHC was included in MSCI Index in May 2019.



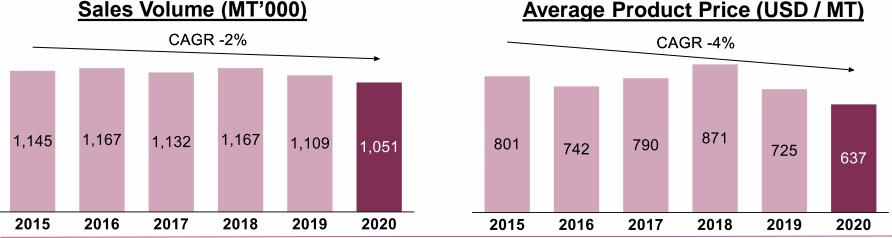


Historical performance (2015 – 2020)

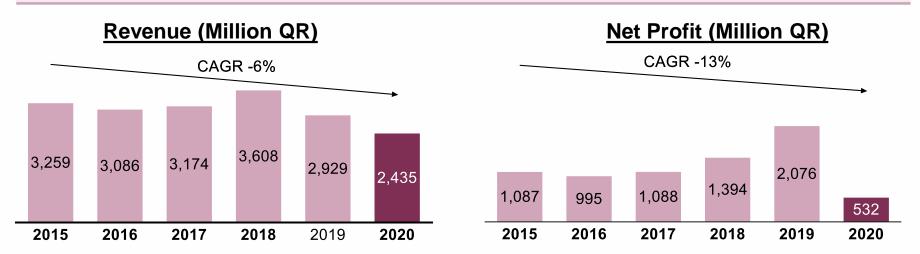
Historical performance (2015 – 2020)



Production and sales volumes remained relatively stable since the incorporation of MPHC
 Utilization moved in line with the production levels - Selling prices reflected cyclical movements inline with the global commodity prices linked to macro-economic conditions

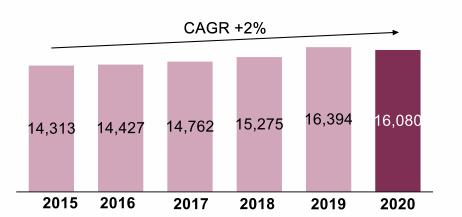


Historical performance (2015 – 2020)

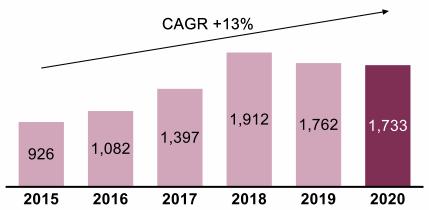


In line with product prices, both revenue and net profit witnessed movements • Total assets grew marginally, while the cash and cash equivalents increased over the period

Total Assets (Million QR)



MPHC Head office Cash & Cash Eqv. (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

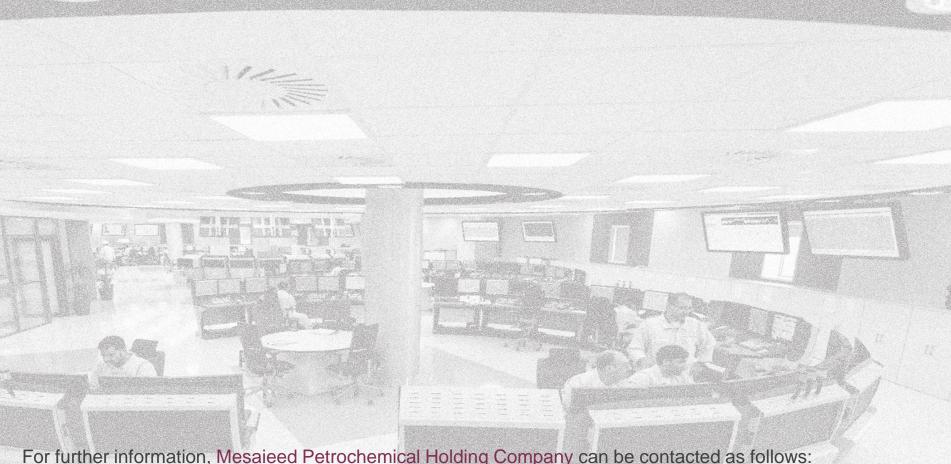
- The Company adopted an internal control system that consists of policies and operating procedures for risk management, internal and external audit, monitoring Company's compliance with the relevant regulations. Clear lines of self-control, responsibility and accountability throughout the Company are 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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