

Mesaieed Petrochemical Holding Company IR Presentation 30 September 2020

So September 2020

"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



Table of Content

- 1. About MPHC
- 2. Ownership Structure
- 3. Board of Directors
- 4. Competitive advantages
- 5. Results at a Glance (2015 2019)
- 6. Results at a Glance (For period ended 30 September 2020)
- 7. Dividends and market statistics
- 8. Segmental details
- 9. CAPEX (2020 2024)
- 10. Optimization updates
- 11.COVID-19 impact analysis
- 12. Governance structure
- 13. Sales and marketing





About MPHC

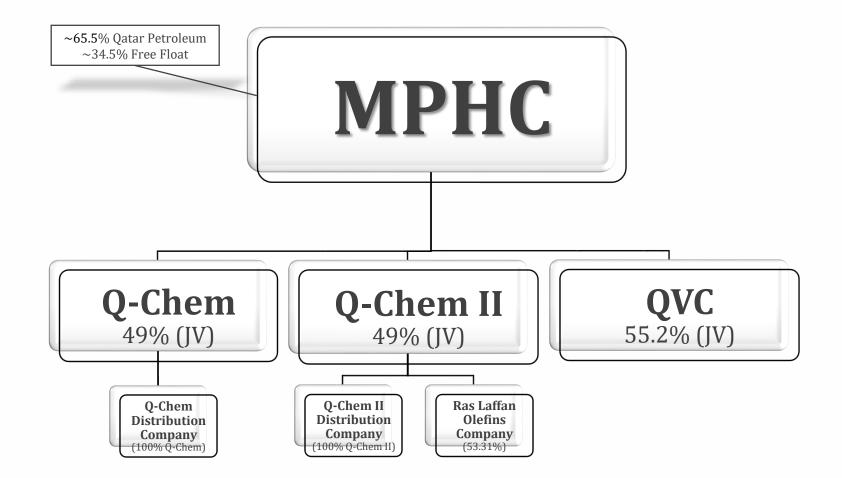
- Mesaieed Petrochemical Holding Company Q.P.S.C. ("MPHC" or "the group"; QE ticker: MPHC) was incorporated on May 29, 2013 and was listed on the Qatar Stock Exchange on February 26, 2014;
- The issued share capital consists of 12.56 billion shares. The free float consists of circa 4.3 billion shares, with a foreign ownership limit of 49% of the market capitalization and a maximum shareholding size of 2% per shareholder;
- The operations of the joint ventures remain independently managed by their respective Boards of Directors and senior management teams

 Through its group companies, MPHC operates in 2 business segments -Petrochemical (Q-Chem / Q-Chem II) and Chlor-Alkali (QVC)

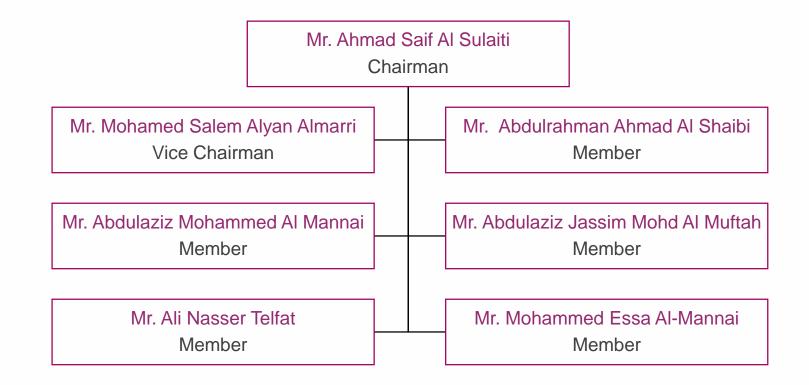
 Qatar Petroleum ("QP"), the largest shareholder, provides most of the head office functions through a comprehensive service level agreement.



Ownership Structure

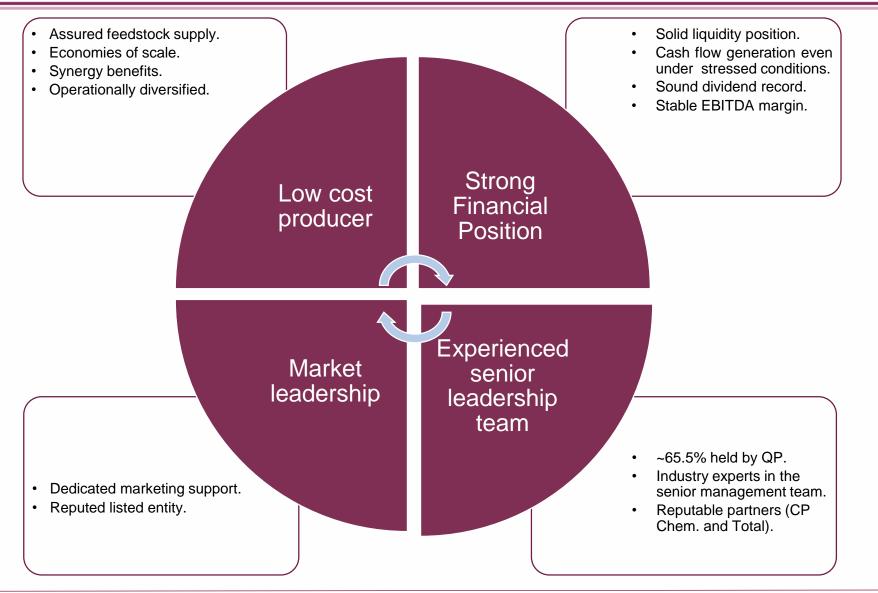








Competitive Advantages

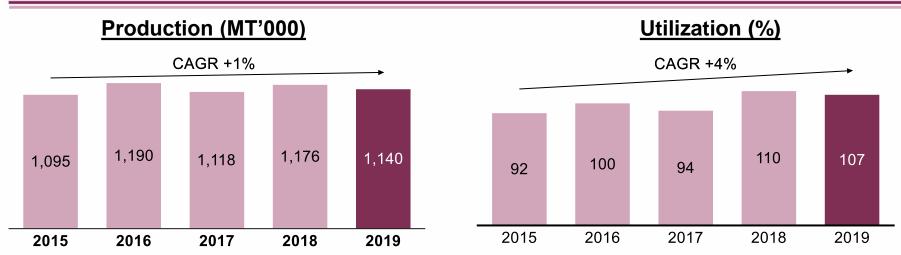




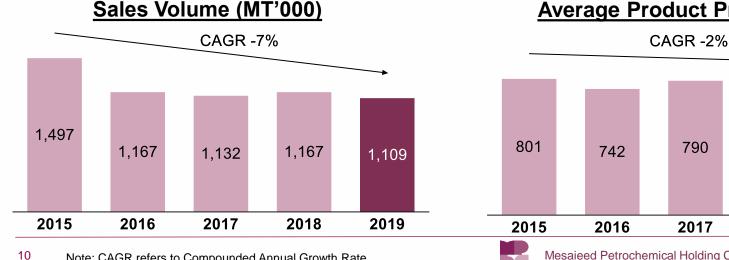


Results at glance (2015 to 2019)

Results at a glance (2015 to 2019)



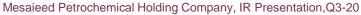
Production remained relatively stable since the incorporation of MPHC • Utilization marginally improved in the backdrop of stable production - Selling prices moved inline with the global commodity prices linked to macro-economic conditions



Average Product Price (USD / MT)

790

2017



871

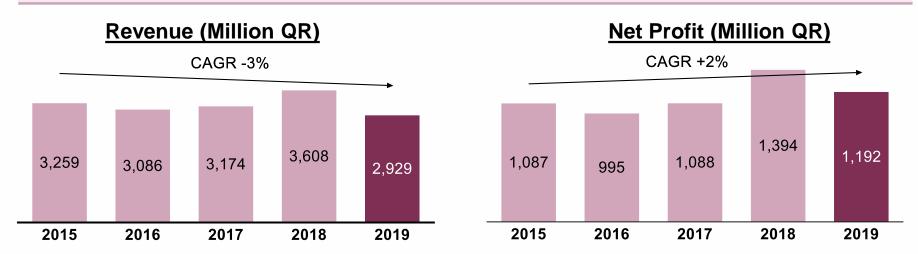
2018

743

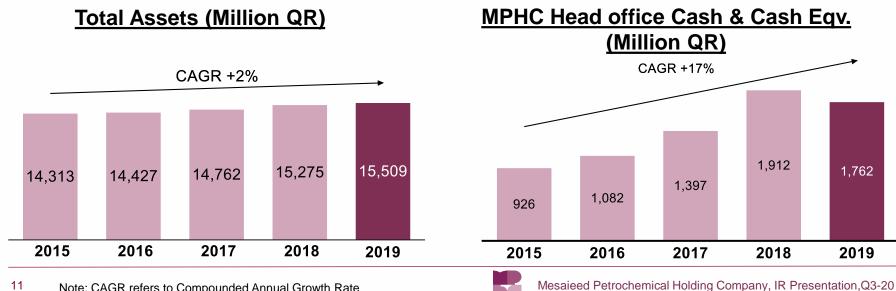
2019

Note: CAGR refers to Compounded Annual Growth Rate

Results at a glance (2015 to 2019)



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.



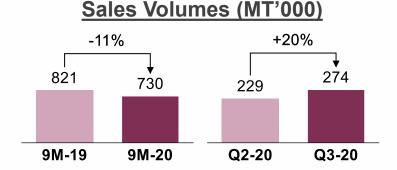


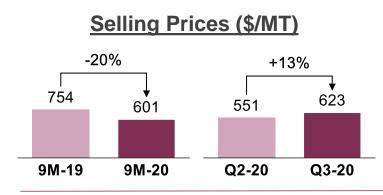
Results at glance (For the period ended 30 September 2020)

Key Highlights For period ended 30 September 2020 (MPHC Share)

-12% +13% 825 729 253 287 9M-19 9M-20 Q2-20 Q3-20

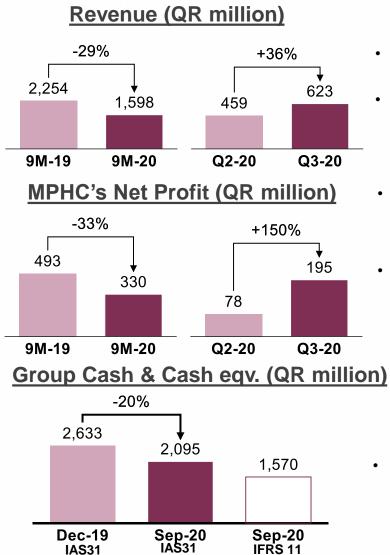
Production (MT'000)





- Production down on last year due to the planned maintenance shutdowns.
- Production volumes improved significantly in Q3-20 vs Q2-20, with no major shutdowns in Q3-20.
- Major shutdowns were conducted in Q1-20.
- Production not affected by COVID-19.
- Sales volumes down on last year due to drop in production volumes and lower product demand.
- Sales volumes improved significantly in Q3-20 vs Q2-20, with overall growth in production volumes and improved product demand amid better macroeconomic conditions prevailed in Q3-20 as compared to Q2-20.
- <u>9M-20 vs 9M-19:</u> Significant decline in prices noted driven by multiple factors including lower crude, weaker demand on account of COVID-19 pandemic.
- <u>Q3-20 vs Q2-20</u>: Prices improved Q3-20 on account of crude price recovery; supply shortages due to back-to-back hurricanes in US causing plant shutdowns and temporary deferral of new capacity additions; and demand recoveries to an extent on the back of government stimulus announcements in most of the advanced and emerging economies and easing out of lockdown situation.





- 9M-20 Group revenue down significantly on last year driven by ٠ lower prices and lower sales volumes.
- Q3-20 revenue up on Q2-20 by 36%, on account of improved sales ٠ volumes and recoveries noted in selling price.
 - 9M-20 vs 9M-19: results mainly impacted by reduced sales volumes and selling prices, slightly off-set by lower feedstock costs on account of decline in volumes due to planned shutdowns and lowered unit prices.
 - Q3-20 vs Q2-20: profitability improved on the back of recoveries in selling prices and better volumes.

MPHC's share of cash and cash equivalents reduced from last year, ٠ due to payment of dividends, CAPEX and repayment of loans.



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Net Profit Variance Analysis



Net profits lowered by QR 163 million due to:

Unfavorable variance

- Reduced selling prices 20% and sales volumes 11%;
- Unfavorable inventory differential due to huge inventory drawdowns on account of turnaround and shutdowns;
- Other negative variance arising primarily from reduced interest income, higher selling expenses and depreciation offset by savings in other costs.

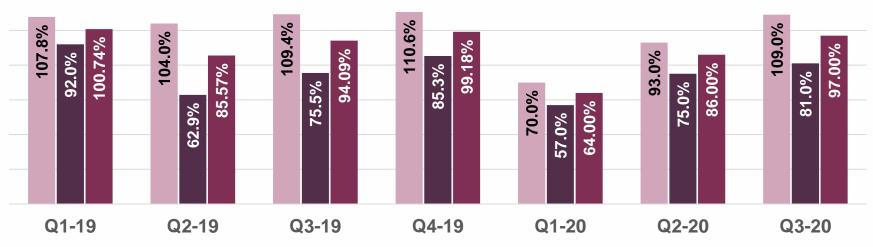
Favorable variance

- Lower feedstock costs on account of decline in feedstock volumes and unit prices;
- During last year, the tax refund receivable for 2018 amounting to QR 170 million was impaired during June 2019, but was reversed at the end of the year December 2019;
- Current year profitability was also impacted by excess tax payment over provision in Q-Chem II for 2019, recorded during Q2-20, amounting to QR 37 million, which contributed positively to the bottom line profitability;
- Previous year taxes represents the impact of taxes on 9M-19 share of profits which is not applicable for 9M-20, due to tax exemptions received based on the memorandum of understanding.



MPHC operating rates remained stable

Despite the adverse macroeconomic conditions, operating rates of MPHC segments remained stable

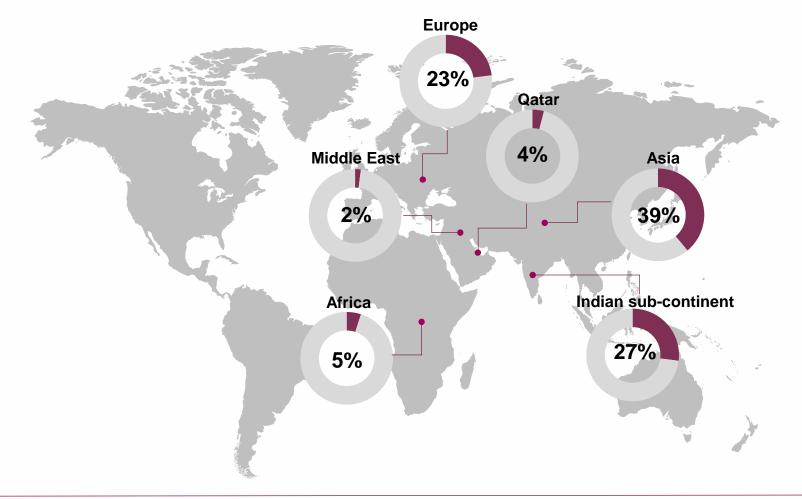


■ Petrochemicals ■ Chlor-Alkali ■ MPHC - Group



Geographic analysis – MPHC Group revenue

Asia remained the Group's largest market, while its presence in Indian subcontinent and Europe continued to be substantial

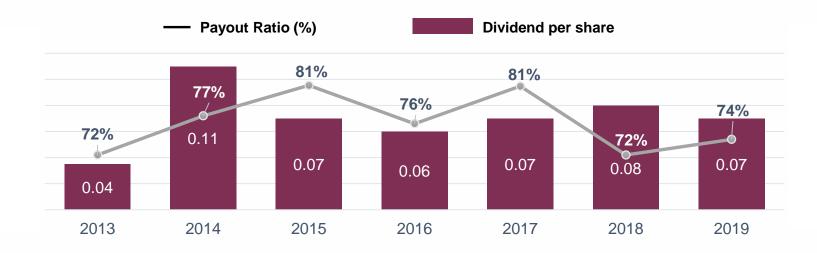


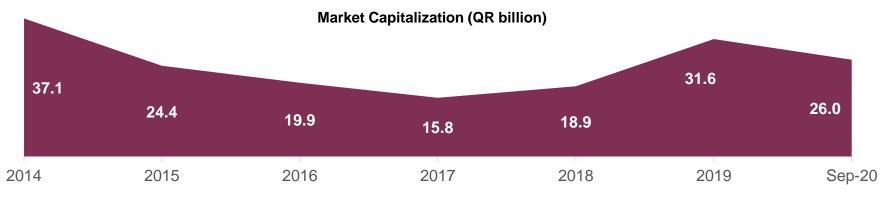




Dividends & Market Statistics

Dividends & Market Statistics (2013-2019)



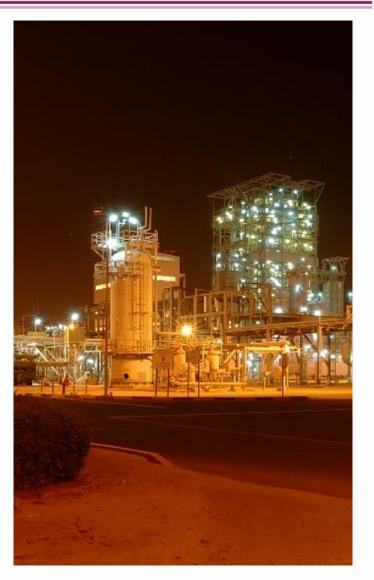


- To date, cash dividends totaling QR 6.3 billion have been distributed;
- MPHC was included in MSCI Index in May 2019.



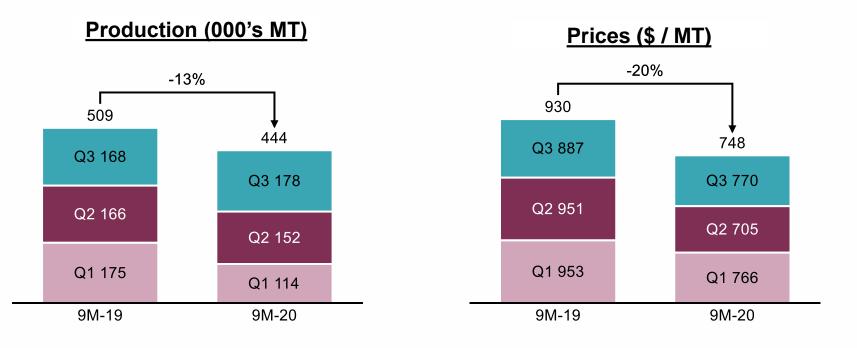
Segment Details

- 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 QP;
- 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: (198,000 MT PA);
- All production facilities are based within the State of Qatar.



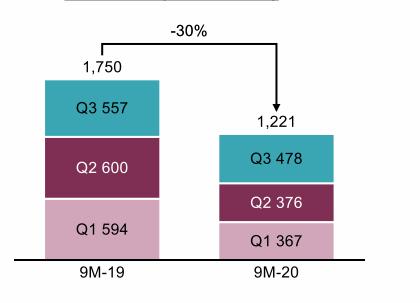


- **Production**: Production down by 13% as compared to 9M-19, affected by maintenance shutdowns;
 - Production increased during the Q3-20 by 17% compared to Q2-20, due to lesser maintenance shutdowns in Q3-20.
- Selling Prices: Declined as compared to 9M-19 by 20%, due to adverse macro-economic conditions.
 - Selling prices improved by 9% during Q3-20 compared to Q2-20, due to recoveries noted in demand side as well as temporary supply shortages turned the price trends positive.



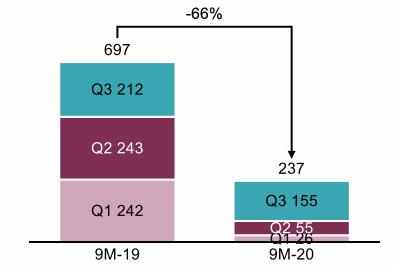


- Revenue: QR 1.2 billion, down by 30% as compared to 9M-19 due to lowered product prices against a backdrop of challenging macroeconomic conditions and decline in sales volumes due to reduced production volumes, amid planned maintenance shutdowns;
 - Q3-20 revenue up by 27% compared to Q2-20 on the back of improved sales volumes (+16%) and selling prices (+9%).
- Net profit: QR 237 million, down by 66% as compared to 9M-19. Reduction mainly due to drop in revenue & production levels and booking of one-off income on excess tax payment over provision in Q-Chem II for 2019, recorded during Q2-20.
 - Net profit increased in Q3-20 by 186% compared to Q2-20, mainly due to improved revenue.



Revenue (QR Million)

Net Profit (QR Million)



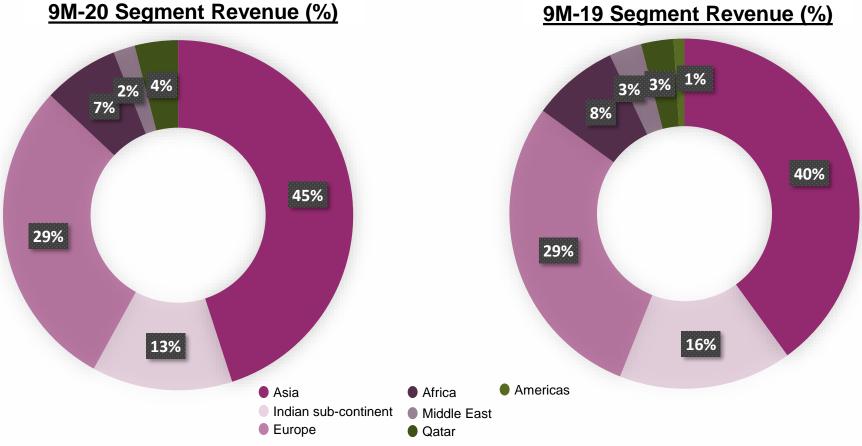


Indian sub-continent Europe Qatar

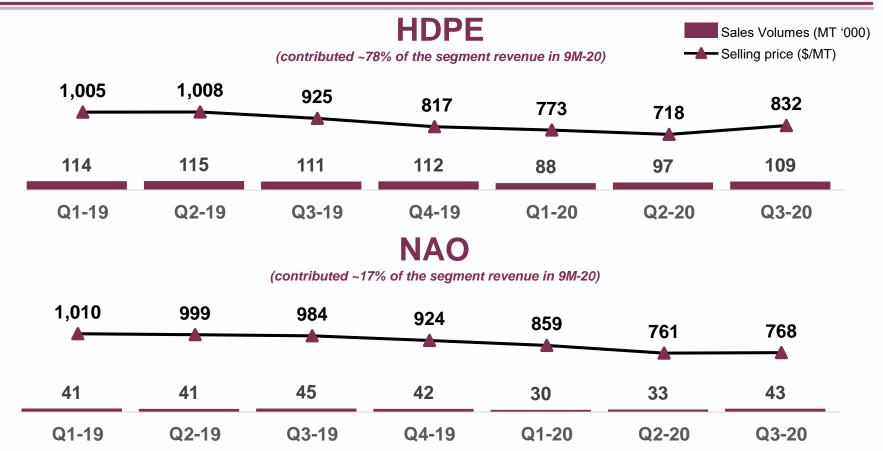
Note: The geographic analysis is based on the geographic location of the customer, to whom 24 the sale is actually made by MPHC's entities directly or via Sales & Marketing partner.

Segmental Details: Petrochemical

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







- Sales volumes for HDPE & NAO remained stable throughout 2019, whereas, the decline in volumes in Q1-20 & Q2-20 was noted due to the decline in production volumes, amid planned maintenance shutdowns. The sales volumes for Q3-20 reinstated back to the 2019 levels.
- Selling prices persistently declined throughout 2019 and the decline continued until 1H-20, amid challenging macroeconomic conditions, affecting overall product prices. Prices for Q3-20 showed signs of recovery, amid improved macroeconomic sentiments.

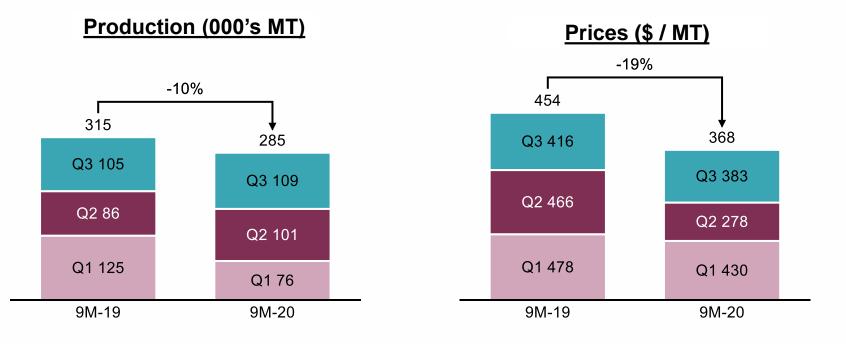


- Qatar Vinyl Company Limited Q.S.C. ("QVC") is owned 55.2% by MPHC, 31.9% by Qapco and 12.9% by QP;
- QVC's operations have been integrated with Qapco, bringing additional synergies to the group.
- The segment is engaged in the production of a range of chlor-alkali products
 - Caustic Soda: 215,000 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.



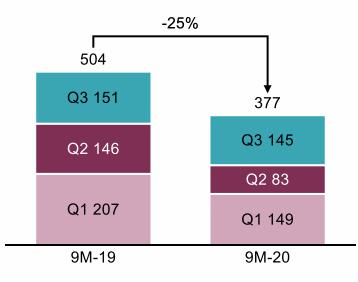


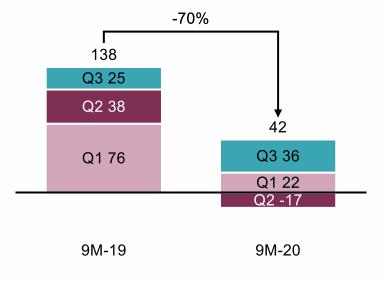
- Production: Production down by 10% as compared to 9M-19, affected by planned maintenance shutdowns;
 - Production improved during the Q3-20 by 8% compared to Q2-20, due to lesser planned shutdowns.
- Selling Prices: Declined as compared to 9M-19 by 19%, due to supply-demand imbalances.
 - Selling prices during Q3-20 improved significantly by 38% compared to Q2-20 due to improved product demand amid easing of lockdown situation for most of the economies.



- Revenue: QR 377 million, down by 25% as compared to 9M-19 due to lower product prices and sales volumes;
 - Revenue for Q3-20, up by 74% compared to Q2-20 on the back of improved in sales volumes (+26%) and selling prices (+38%).
- Net profit: QR 42 million, down by 70% as compared to 9M-19. Reduction mainly due to drop in selling prices and sales volumes.
 - Net profit increased in Q3-20 by 319% compared to Q2-20, mainly due to growth recorded in revenue.

Revenue (QR Million)

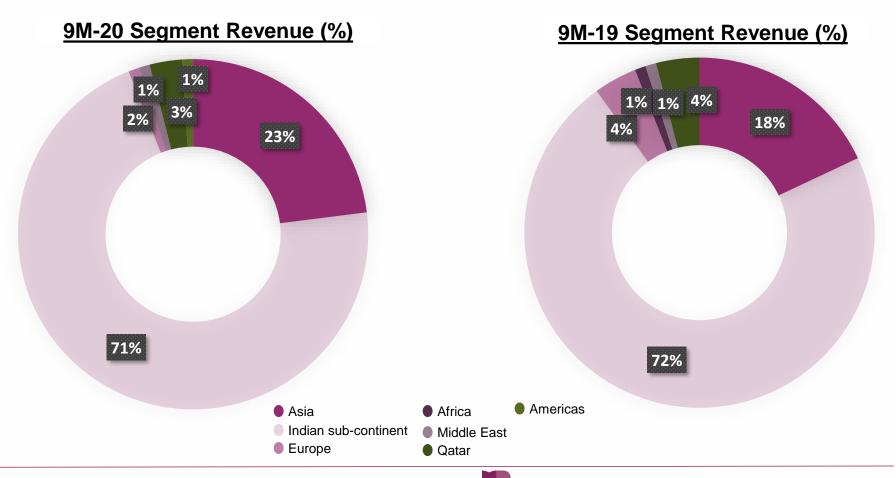


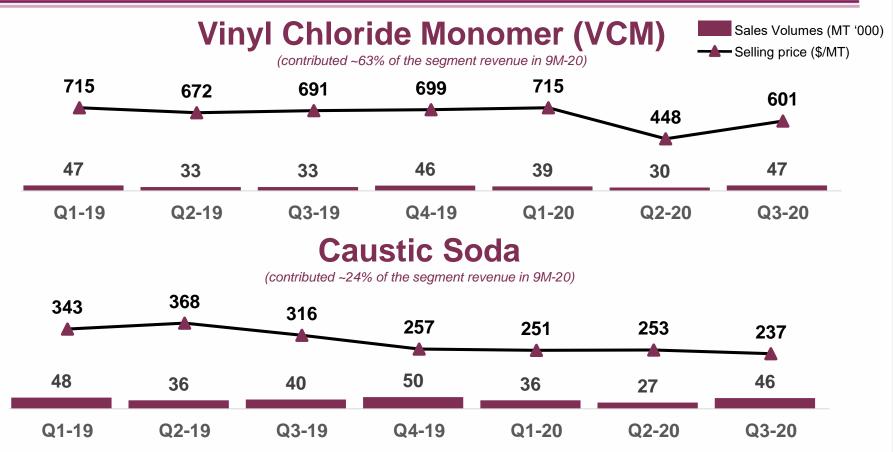


Net Profit (QR Million)



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





- Sales volumes for VCM & Caustic Soda remained stable in 2019, whereas, the decline in 1H-20 in sales volumes was noted due to decline in production volumes, amid planned maintenance shutdowns. Sales volumes reverted back to 2019 levels in Q3-20.
- Selling prices for VCM sharply declined in Q2-20 amid sluggish demand due to challenging macroeconomic conditions, whereas, prices for Q3-20 showed signs of recovery underpinned by better demand prospects.
- Selling prices for caustic soda persistently declined throughout 2019, whereas the prices remained stable during the first nine months of 2020, but still lower than the overall price levels prevailed in 2019.





CAPEX (2020 – 2024)

CAPEX (2020 - 2024) – MPHC share

- Cumulative CAPEX spend of QR 1.2 billion across all segments during 2020-2024;
- o QChem/QChem II
 - CAPEX of QR 996 million planned during 2020-2024;
 - QR 168 million is planned for new Furnace Project for which additional 7% of ethylene is expected to be produced.
 - NAO tanks upgrade of QR 45 million is also planned.

o QVC

- QR 210 million CAPEX is planned during 2020-2024;
- Power plant upgrade for QR 38 million is the major CAPEX;

CAPITAL EXPENDITURE (in QR Million)							
	2020	2021	2022	2023	2024		
New							
Furnance	49.0	93.8	25.2	-	-		
NAO Tanks							
upgrade	12.0	6.8	3.6	13.8	8.9		
Dock jetty							
refurbishment	35.7	17.8	23.3	26.8	-		
QVC power							
plant upgrade	23.1	8.3	6.2	-	-		
Others	308.6	147.9	183.3	87.3	123.7		
Total CAPEX	428.4	274.7	241.7	127.9	132.7		

Note: The cash flow & CAPEX figures for the years 2020-24 are based on the 2020 approved budget and business plan, based on the expectations of the market conditions and commodity prices prevailing in the start of the year.

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.

 Based on the recent Group's decision to further strengthen its optimization initiatives, the Group reviewed its CAPEX program across all the segments and identified expenditures that can either be avoided or deferred, without affecting the overall quality, safety, environmental aspects and reliability of the operations.





Optimization updates

Optimization updates

- Given the current difficult market and macroeconomic outlook, the Group has further strengthen on its optimization initiatives to withstand the Group against external pressures and decisions were made to optimize cost;
- Major areas focused by the Group companies includes:
 - Manpower costs
 - Feedstock / utilities
 - Spares and equipment / external services
 - Corporate and Public relations expenditures
- The implementation of the optimization plan began in June 2020 and the effects of the same expected to be realized in the subsequent quarters.





Business aspects:	Measures taken / key impacts	Results at the Group level	Overall impact at the Group level
Operational performance	a) Crisis management committees established at each operating entity to ensure safety of	a) Uninterrupted production continued at all facilities without disruption.	Limited impact
	employees and business continuity.	 b) Production and Sales volumes remained intact, 	
the risk of COVID-19 at all working places. c) Most of the head office stat	procedures implemented to cate the risk of COVID-19 at all	except for decline in	
	all the Group entities working	access to the core markets, due to COVID- 19 lockdowns in the first	
	 Implementation of new shift plans for shift staff with strict controls, so as to reduce the risk of social gathering and spread of COVID-19, with increased hygiene measures at every site. 		
	 e) 100% compliance with the Government regulations to prevent the spread of COVID- 19. 	c) Successfully completed planned turnarounds within the budgeted timeline.	

	Measures taken / key mpacts	Res	sults at the Group level	Overall impact at the Group level
Supply chain a and distribution	 a) Several countries enforced greater restrictions on the movement of people and goods, while other countries began to open slowly. b) Decline of vessel availability and greater restrictions placed around ports for the countries remained in lockdown during Q2-20. 	a) b) d)	Due to restrictions in certain regions, limited the access was available to those markets which increased pressure on supply chain activities. Alternate trade flows and capability of product diversion by switching between products, customers, countries & region remained intact. On several occasions, retained bulk liquids as floating storage. Close coordination with customers and logistics suppliers was the key to ensure continued movement of products. This was particularly important during the closure and opening up of countries and markets to understand the prices are and timing of the product movement without delays.	No impact till date; but remained cautious



Business aspects:	Ke	y impacts	Re	sults at the Group level	Overall impact at the Group level
Financial performance	a) b)	Slowdown in GDP growth/ industrial activity causing decline in product demand leading to a decline in selling prices of our key products, specially petrochemicals. Oil prices remained volatile, with prices significantly declined in May-20 with notable recoveries starting from later part of Q2-20.	a) b) c)	Revenue and net profit declined. Product prices across all the segments were impacted, but having a Sales & marketing partner on board with its presence in many countries through a global network, allowed to find alternative customers. The gradual recovery of the global economy that began during later part of Q2-20 is factored in the Group's financial and operational performance with notable price recoveries in Q3- 20. However, the risk of COVID-19 pandemic still prevails and has not been fully eradicated, which may hamper these early signs of recoveries.	Negative impact



Business aspects:	Key	v impacts	Res	sults at the Group level	Overall impact at the Group level
Liquidity	a)	Decline in interest rates.	a)	Strong liquidity profile with	No impact; but
profile & credit risk	b)	Liquidity remained robust.		robust financial position.	remained cautious
	c)	Customers continue to pay per contractual settlement terms and overdue debtors have not increased. Only limited customer payment extension requests and banks continue to pay promptly on letters of credit.	b)	Operational excellence maintained to ensure product is shipped, invoice and cash collected on time.	
	d) e)	Reduced credit lines from insurers and bank appetite to confirm letters of credit remains reduced and more costly. Cash flows from the products are continuing essentially as normal.			



Governance Structure

Board Structure

MPHC Board of Directors consists of seven (7) Directors, all of whom were appointed by the Special Shareholder, which is Qatar Petroleum. QP 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.

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.

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.

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 Qatar Petroleum 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 Q.J.S.C. ("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.
- All of the segment's regulated petrochemical products are marketed by Qatar Chemical and Petrochemical Marketing and Distribution Company QJSC.
- Muntajat integration with QP will be only related to the operational level, where the marketing team will still independently manage the downstream products' sales and marketing, hence, this integration will not have any impacts on Industries Qatar.



For further information, Mesaieed Petrochemical Holding Company can be contacted as follows: Telephone: (974) 4013 2080 Fax: (974) 4013 9750 Email: mphc@qp.com.qa Address: PO Box 3212, Doha, State of Qatar

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

