MOL GROUP

INVESTOR PRESENTATION

August 2021













MOL GROUP IN BRIEF

INTEGRATED CENTRAL EUROPEAN MID-CAP OIL & GAS COMPANY

CORE ACTIVITIES



CLEAN CCS EBITDA BY SEGMENTS IN 2020 (USD MN)

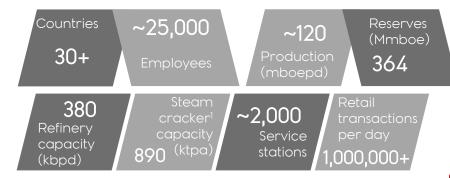
DOWNSTREAM UPSTREAM CONSUMER GAS 740 689 510 201

KEY FIGURES

CAPITAL MARKETS



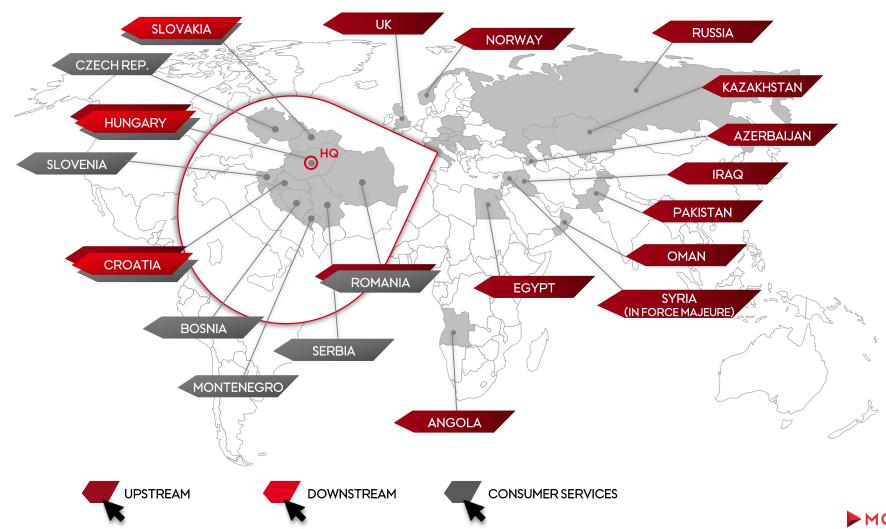
BUSINESS / ASSETS





MOL GROUP GEOGRAPHY

CEE-BASED INTEGRATED OPERATIONS AND INTERNATIONAL UPSTREAM

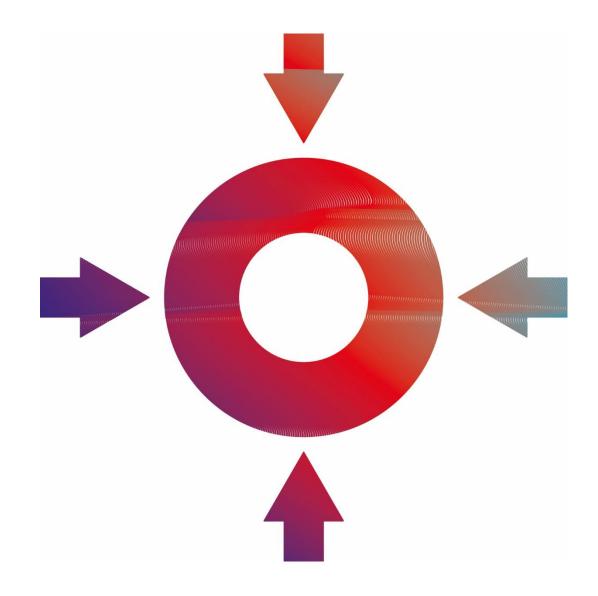




AGENDA



THE MOL GROUP EQUITY STORY





DELIVER TODAY, SHAPE TOMORROW

- ►MOL 2030: we delivered on our interim promises
- ▶ MOL 2030+: unchanged direction, accelerated transition, profitably towards net-zero
- ► ESG: climate/CO₂ in focus, but all stakeholders matter ****
- ▶ Downstream: increasing EBITDA to cover "fuel to chemicals" transformation 🔭
- ▶ E&P: net zero by 2030, opportunistic approach in international E&P and managed decline in CEE 🔭
- Consumer Services: becoming a digitally-driven consumer goods retailer and complex mobility service provider
- ► Gas Midstream: stable, non-cyclical cash flows
- ▶ Financials: fully funded transformation and base dividend 🔭

DOWNSTREAM: INCREASING EBITDA TO COVER "FUEL TO CHEMICALS" TRANSFORMATION

DELIVER TODAY

- Integrated, market leading Downstream model with strong customer relations in CEE
- Strong captive markets and a deeply integrated refining-chemicals-distribution value chain 🕟
- ▶ Value chain extension in chemicals in progress: Polyol plant 84% completion 🔭
- ▶ Delivering significant EBITDA growth from USD 0.7-0.8bn to USD 1.2bn+ by 2025 to cover strategic capex 🔭

- ▶ 2050 vision: highly efficient, sustainable, chemical-focused 🦝
- 2030 directions still valid, sustainability and speed In focus
- Boosting efficiency to be among the best refiners in Europe
- Enhancing flexibility in refining and substantially reducing motor fuel yield by 2030 mostly through increasing feedstock transfer to chemicals
- Integrating circular economy into our core business 🦝
- ightharpoonup Reducing CO $_2$ footprint by 20% and integrating waste ightharpoonup

CONSUMER SERVICES: BECOMING A DIGITALLY-DRIVEN CONSUMER GOODS RETAILER AND COMPLEX MOBILITY SERVICE PROVIDER

DELIVER TODAY

- CEE market leader in fuel & convenience retailing 🔭 🦝
- Exploiting the fuel market potential in CEE
- Increasing Fresh Corner penetration, rising non-fuel contribution, further development in food and convenience offerings
- Reaching USD 700+ mn EBITDA by 2025

- Strengthening CEE leadership in fossil fuel retailing
- Expanding the alternative fuel portfolio
- ▶ Building on our own FMCG capabilities **★**
- Diversification of sales channels through digital transformation and franchise operation
- Scaling up mobility services with car sharing, fleet management and public transport
- ▶Net-zero Scope 1 and 2 emission by 2030 🦝

E&P: NET ZERO BY 2030, OPPORTUNISTIC APPROACH IN INTERNATIONAL E&P AND MANAGED DECLINE IN CEE

DELIVER TODAY

- Proven capabilities to operate mature, onshore assets in a cost-efficient way
- ▶ Production kept above the guidance of ~110 mboepd for 2021 🔭
- ▶ Substantial unit cash flow generated on the back of favorable price environment and strong cost discipline
- ACG contribution in 2020 was in line with the expectations
- ▶USD ~1.9bn capex to be spent and at least USD ~1.8bn SFCF to be delivered in 2021-2025, to remain a key cash engine for MOL Group ▶ ▶

- Opportunistic approach in international E&P and manage decline in CEE 🔭
- ▶Net-zero, Scope 1 and 2 emission by 2030 🔭
- Looking for Carbon Capture, Utilization and Storage (CCUS) opportunities

GAS MIDSTREAM: STABLE CASH FLOW

DELIVER TODAY

- ▶ Regulated domestic transmission business 🔭
- ▶ Profitable international transit business spanning 6 regional countries
- ▶ Recent years saw significant pipeline and trade infrastructure developments as well as efficiency improvements

SHAPE TOMORROW

European gas market trends (increasing liquidity and interconnectedness) to bring opportunities and upside

FULLY FUNDED TRANSFORMATION AND BASE DIVIDEND

DELIVER TODAY

- ▶Strong H1 EBITDA driven by supportive macro 🔭 🦠
- ▶ All segments generated significant positive simplified FCF in H1 2021 😿
- "Sustain" capex to be kept around USD 1.1bn in 2021-25
- ▶ Robust balance sheet with ample financial headroom 🔭

- ►MOL 2030+ financial framework: existing assets shall generate sufficient free cash flow to fund strategic capex, dividends
- Strong commitment remains to continue with the 2030+ strategic projects, including at least USD 3.5bn strategic capex in 2021-25
- Paying a fair, stable and predictable base dividend, around the 2019 level in 2021-25
- MOL 2030+ works with or without INA; good asset fit, but with declining importance



MOL 2030: WE DELIVERED ON OUR INTERIM PROMISES

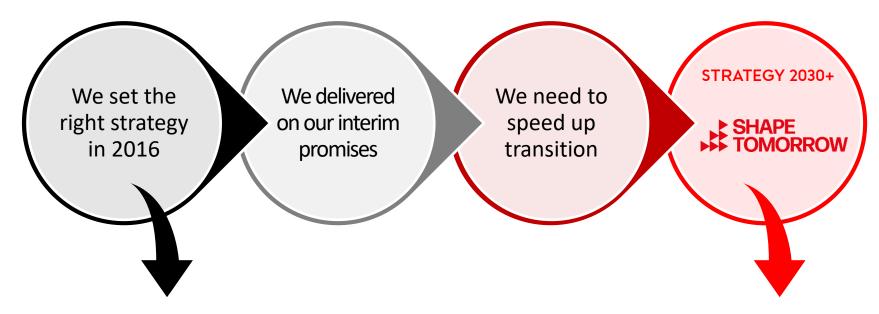
SUSTAINABILITY

TOP 15% O&G INDUSTRY

	INTERIM TARGETS		2017-2020 STATUS	
<u> </u>	ENTER NEW CHEMICAL PRODUCT LINE(S)	\rightarrow	POLYOL PROJECT REACHED 75% COMPLETION, COVID-RELATED DELAY IS UNAVOIDABLE	\rangle
DOWNSTREAM	EFFICIENCY	\rangle	22 EFFICIENCY DELIVERED USD 110MN IN 2018, ADDED USD 40MN IN 2019	
K	FUEL-TO-PETCHEM TRANSFORMATION	\rangle	PREPARATIONS ONGOING, BUT NO LARGE-SCALE PROJECT REACHED FID YET	\rangle
CONSUMERS	EBITDA 2023: USD 600MN+	\rangle	EBITDA: USD 510MN IN 2020 2025 TARGET UPGRADED TO USD 700+ MN	
4	RISING NON-FUEL CONTRIBUTION	\rightarrow	28% SHARE IN 2020 (OF TOTAL MARGIN); HUGE PROGRESS IN FRESH CORNER ROLL-OUT AND VAN LIMO, FLEET, PLUGEE	\rangle \bigcirc
E&P	STABLE PRODUCTION, STRONG FCF IN 2017-19	\rangle	2017-2020 PRODUCTION: 107-120 MBOEPD, 2017-2020 SIMPLIFIED FCF: USD 9-25/BOE	\rangle \bigcirc
4	START INORGANIC RESERVE REPLACEMENT	\rightarrow	ACG/BTC ACQUISITION	
FINANCIALS	USD 2.0-2.2BN EBITDA; USD 1.0-1.1BN SIMPLIFIED FCF (AVG.P.A.)	\rightarrow	2017-2019: EBITDA USD 2.4-2.7BN, USD 2.0BN IN 2020 SIMPLIFIED FCF: USD 1.4BN IN 2017-18; USD 0.4-0.6BN IN 2019-2020	
4	RISING DIVIDEND PER SHARE	\rightarrow	REGULAR DIVIDEND PAYMENTS 2017-19, IN 2020 BUYBACK PROGRAM 50% TOP-UP AS SPECIAL DIVIDEND IN BOTH 2018 AND 2019	

DJSI INCLUSION IN EACH YEAR (TOP 10% IN 2019 AND 2020)

MOL 2030+: UNCHANGED DIRECTION, ACCELERATED TRANSITION



KEY DIRECTIONS UNCHANGED...

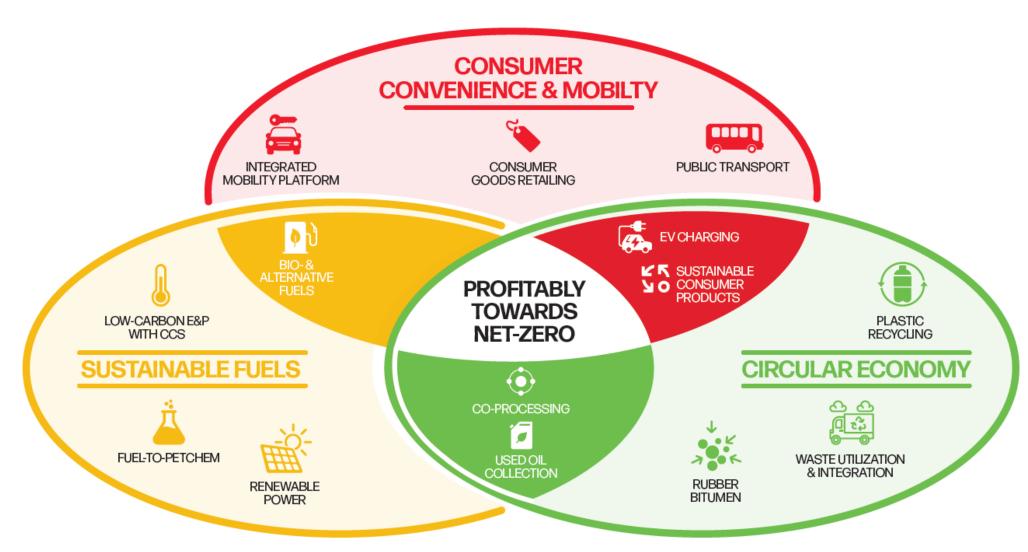
- Downstream transformation: Fuel-to-chemicals conversion to reduce motor fuel yields and output
- Consumer focus: to become a consumer goods retailer and mobility services provider

...WITH ADDITIONAL FOCUS ON

- Accelerating the transformation of the traditional oil & gas businesses
- New sustainability/CO2 reduction targets
- Investing in low-carbon, circular economy to become a key player in CEE

MOL 2030+: PROFITABLY TOWARDS NET-ZERO

ACCELERATED LOW-CARBON TRANSITION



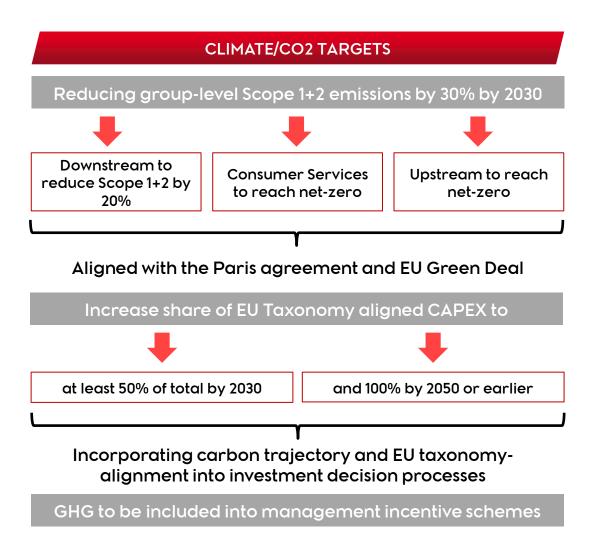






ESG: CLIMATE/CO2 IN FOCUS, BUT ALL STAKEHOLDERS MATTER

BOTTOM LINE AND SUSTAINABILITY ARE NOT MUTUALLY FXCLUSIVE



OTHER STAKEHOLDER-RELATED TARGETS

CLIMATE & **ENVIRONMENT***

New waste management and water reservation strategy

HEALTH & SAFETY

Zero fatality, TRIR below 1.0, eliminate significant API Tier 1 process safety events

PEOPLE & COMMUNITIES Diversity & Inclusion: increase women participation at all levels, to 30% in managerial positions

Keep sustainable employee engagement level at min. 75%

50% of social investment on local communities

INTEGRITY & TRANSPARENCY Annual ethics training for 100% of employees

Responsible procurement strategy until 2022





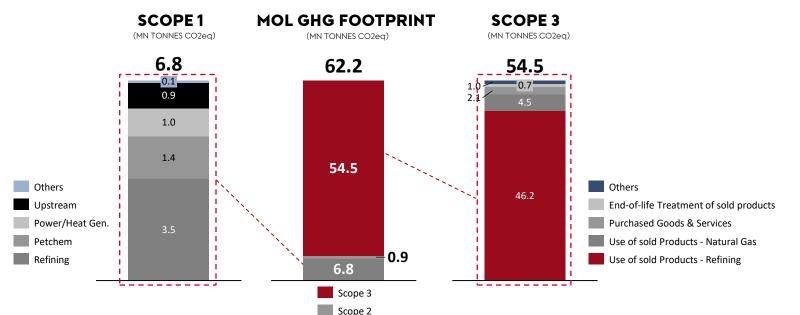


GHG: DOWNSTREAM AND FUEL SALES BIGGEST CONTRIBUTORS

SCOPE 2 IS MINIMAL

TOTAL GHG EMISSIONS SCOPE 1, 2 AND 3

- ▶ Scope 3 accounts for 90% of MOL Group's total GHG emission footprint
- Downstream accounts for 90% of MOL's Scope 1 emissions, Upstream for 9%
- ▶ Around 90% of all MOL Group Scope 1 falls under ETS (99% of DS under ETS)
- ▶ Use of sold products (mainly diesel, gasoline) accounts for 93% of reported Scope 3



Scope 1

REPORTING AND DISCLOSURE

- Climate related disclosures produced in accordance with the core elements of the TCFD
- Full Scope 3 emissions breakdown of all 15 categories in Annual Report
- Calculation and reporting of GHG Emissions Scope 1, 2 and 3 consistent with the following standards:











ESG: SECTOR-LEADING RATINGS AND DISCLOSURE

TOP POSITIONS ACROSS LEADING ESG RESEARCH, RATING AND INDEX HOUSES

INDEXES AND RATINGS

Dow Jones
Sustainability Indices

Score of 72 (of 100): Top 10%
Sole Emerging European company

Powered by the S&P Global CSA

MSCI (









3rd lowest risk among 47 global integrated Oil & Gas peers

DISCLOSURE

Leading ESG disclosure through Integrated Reporting using both SASB and GRI for several years







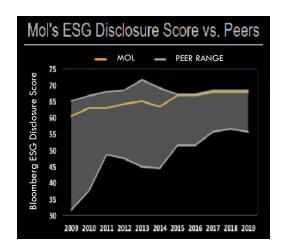
Bloomberg ESG Scores

Bloomberg ESG

Disclosure Score:

69.7 (of 100)

Industry Average 53.9



DOWNSTREAM

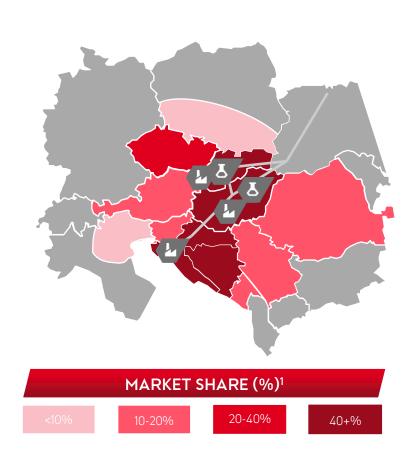


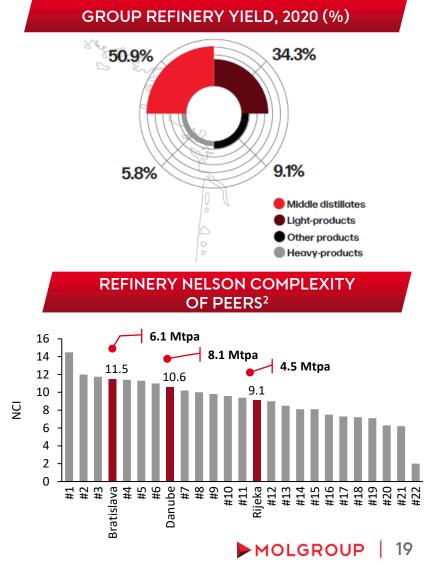




INTEGRATED DOWNSTREAM MODEL IN CEE

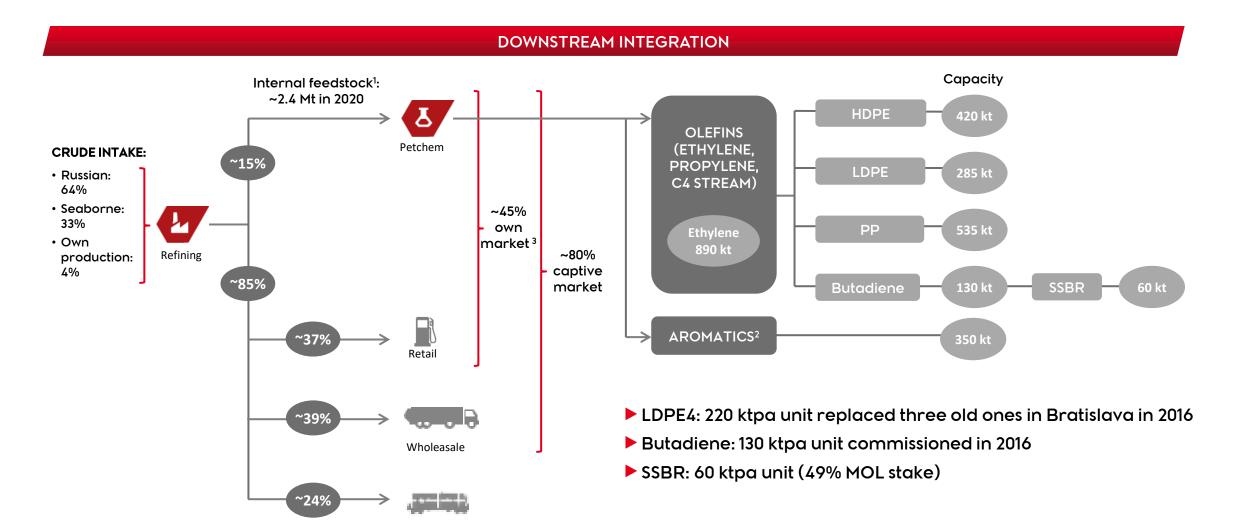








DEEP DOWNSTREAM INTEGRATION



⁽¹⁾ Considering steam cracker feedstock (naphtha & LPG) from Danube & Bratislava refineries only

⁽²⁾ Considering 2020 production

⁽³⁾ Own market is calculated as sales to own petchem and own retail over own production



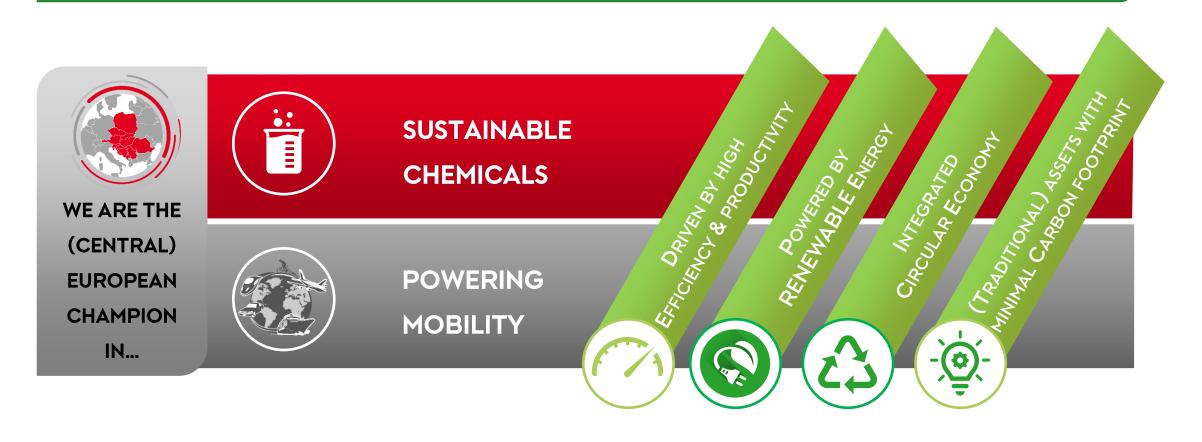






2050 VISION: HIGHLY EFFICIENT, SUSTAINABLE, CHEMICAL-FOCUSED

WE HAVE A LONG-TERM VISION TO BECOME A SUSTAINABLE CHEMICALS COMPANY AND POWERING MOBILITY WITH AN AMBITION TO REDUCE CARBON FOOTPRINT AND STRIVING TO REACH NET ZERO EMISSION



2030 DIRECTIONS STILL VALID, SUSTAINABILITY AND SPEED IN FOCUS

KEY PILLARS OF THE 2030 STRATEGY REMAIN INTACT

2030 Target

EFFICIENCY & PROFITABILITY

USD **1.2**+bn EBITDA by 2025

- ▶ Keep market share across the 2020s and harvest existing position
- ▶ Push for efficiency: to be among the most efficient refiners in Europe
- ▶ Release additional resources for transformation

FUEL TRANSFORMATION

up to 2

- ▶ Key priority in our CAPEX spending
- ▶ 2-steps, modular approach by 2030 for 1.8 mtpa fuel conversion
- ▶ First technology to be selected by the end of 2021

SUSTAINABILITY

-20% Scope 1+2

- ▶ Introduce CCS at our sites and push for energy efficiency
- Scaling up our circular economy initiatives
- ▶ Integrating waste utilization into our value chain

VALUE CHAIN EXTENSION

Mainly mid size

- ▶ Complete the Polyol project in 2022, USD 150+ mn EBITDA
- ▶ Focus on small-to-mid-size projects (e.g. metathesis, maleic anhydride)
- ▶ Large tickets investments are deprioritized for now





BOOSTING EFFICIENCY TO BE AMONG THE BEST REFINERS IN EUROPE

FOSSIL FUELS WILL REMAIN PROFITABLE IN THE 2020S; MORE EFFICIENCY = ACCELERATED TRANSFORMATION

HARVEST MARKET

1st quartile in

- ▶ Fossil fuels to be dominant and profitable across the 2020s
- Defend market share and profitability on our core markets
- Maximize profitability of our refineries (e.g. Rijeka DCU project)

MINIMIZE ENERGY CONSUMPTION

quartile in 2

- Significant improvement vs current situation
- ▶ Identified several small-to-mid-size projects (USD ~50 mn/year³)
- Support the reduction of CO2 emission and energy costs

UNLOCK EFFICIENCY

USD 150 mn by 2025

- Additional resources to further accelerate transformation
- Special focus on PTE, Maintenance and Energy efficiency
- ▶ Enable and invest in cross-country, cross-site collaboration

² Energy Intensity Index according to Solomon study

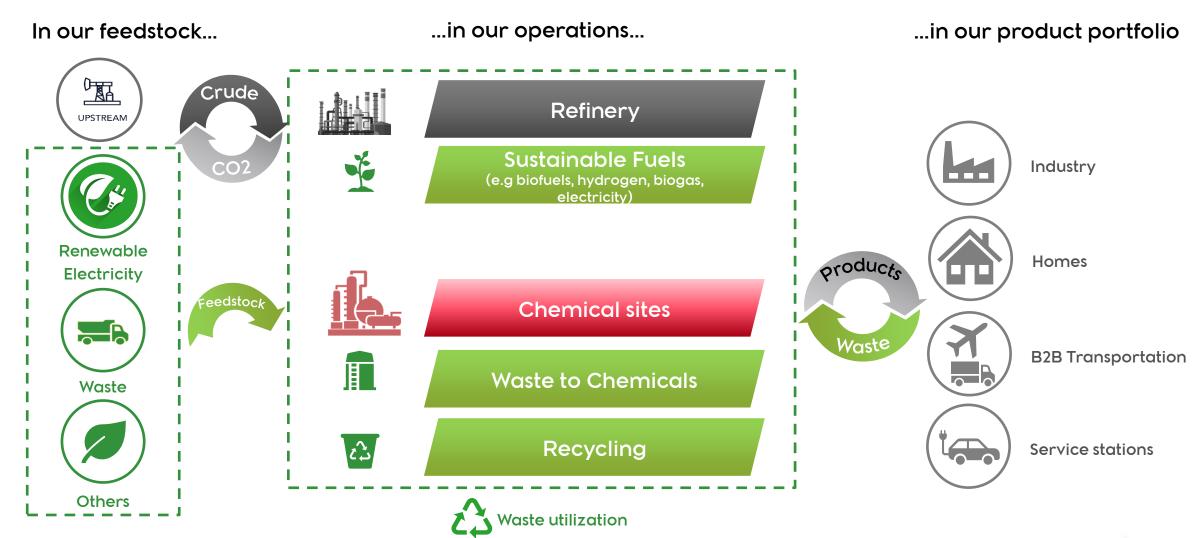
³ Average CAPEX





INTEGRATING CIRCULAR ECONOMY INTO OUR CORE BUSINESS

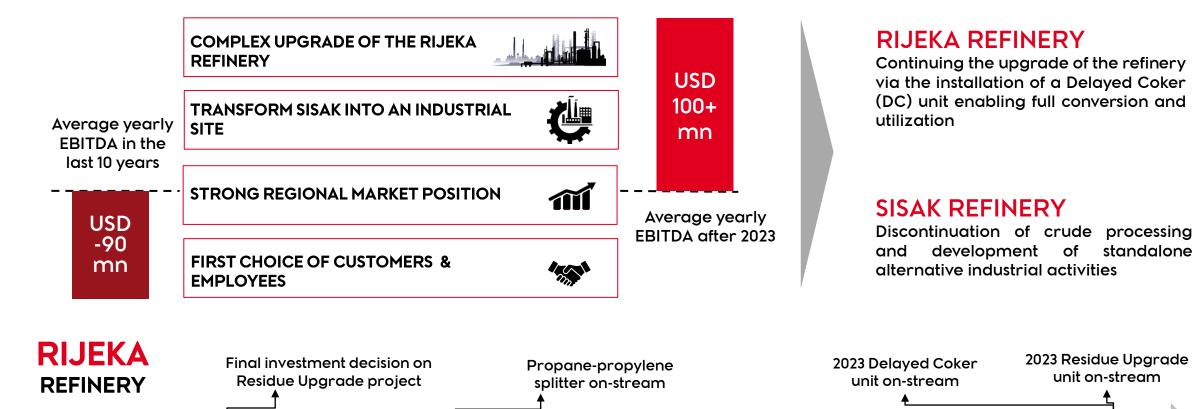
INTEGRATING BIO- AND WASTE-BASED STREAMS IN PRODUCTION AND SCALING UP RECYCLING





TRANSFORMATION PROGRAM OF INA R&M

DELAYED COKER RECEIVED FID IN Q4 2019





Discontinuation of Crude processing

Q4 2019

2021 Start-up of Bitumen production unit

2020

2022 Solar Power Plant

2021

2023 Start-up of Logistics Hub

2022

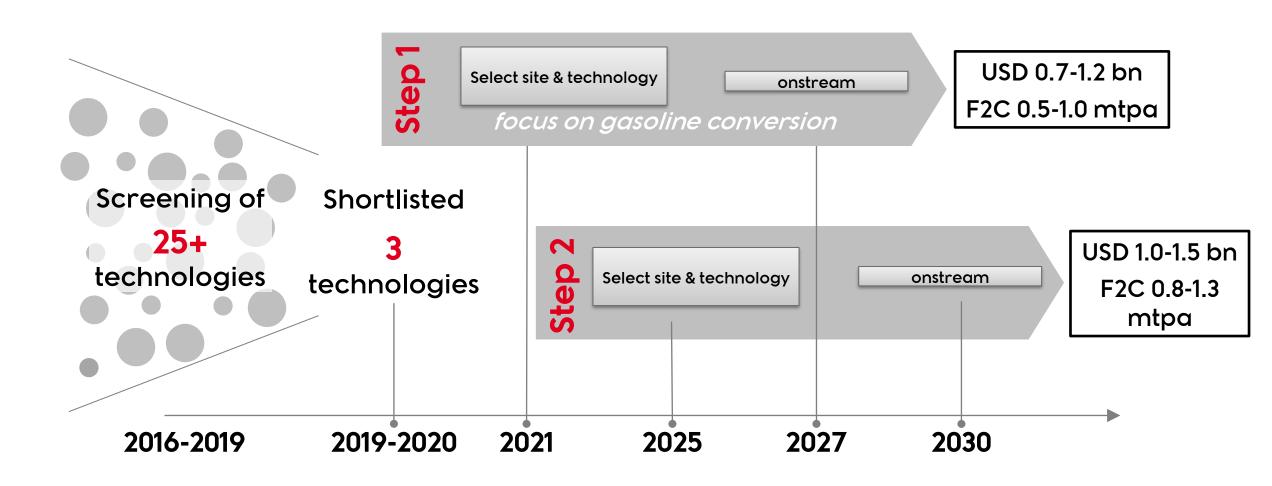
2023+ Potential Bio refinery

2023



TWO-WAVES PLAN TO CONVERT 1.8 MPTA FUELS INTO CHEMICALS

USING HIGHLY EFFICIENT TECHNOLOGIES AND TARGETING 2027 AND 2030 START-UPS



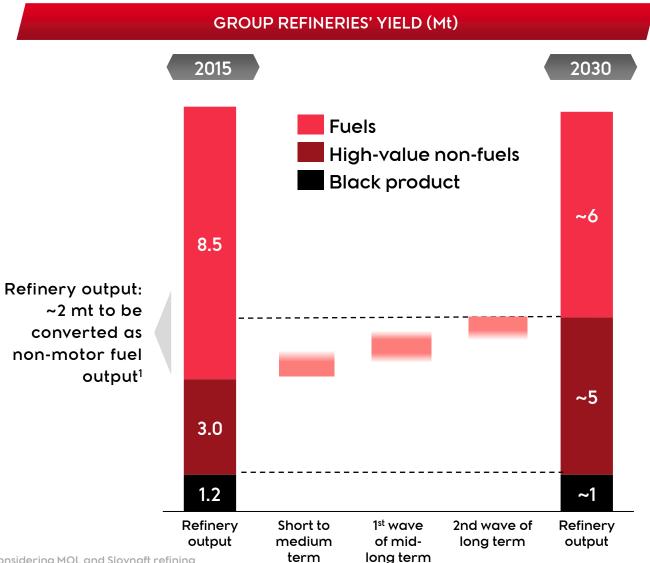






FUEL TO PETCHEM: SIGNIFICANT SHIFT IN YIELDS BY 2030 AND BEYOND

PETCHEM FEEDSTOCK, OTHER HIGH-VALUE PRODUCTS TO INCREASE BY 1-2 MN TONS



NON-FUEL YIELD INCREASE ROADMAP

Short-to-mid term opportunities, shifting 500-1000 kt:

- Utilizing existing flexibility to produce more naphtha, feeding the steam crackers
- MPC and SN steam crackers' lifetime extension, efficiency improvement or intensification
- FCC projects allow to increase propylene production at the expense of the gasoline pool
- Lubricants yield to increase due to the new base oil and wax strategy

Mid-to-long term opportunities to shift up to 2 mn tons:

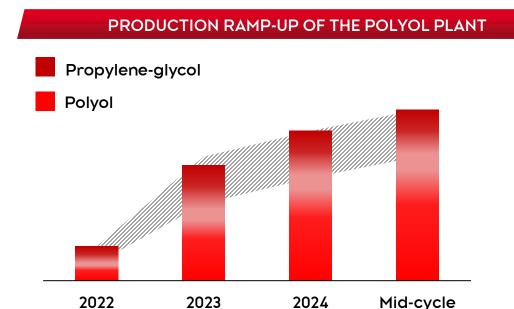
- Multiple technologies assessed how to rebalance refineries towards petchem production
- Investigated opportunities concern both gasoline and diesel pools
- Changes to be implemented in a series of waves due to their size





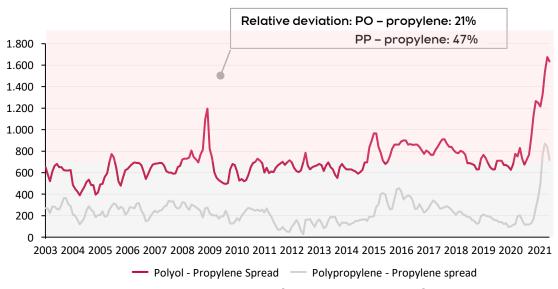
VALUE CHAIN EXTENSION IN CHEMICALS: POLYOL

WITH AN EXPECTED USD 150 + MN MID-CYCLE EBITDA CONTRIBUTION



- USD 1.3 bn investment for a 200 ktpa polyol plant in Tiszaújváros, Hungary
- Planned completion is H2 2022 (one year delay caused by Covid19)
- Progress: 84% overall project completion as of end of Q2 2021
- ▶ Mid-cycle EBITDA generation potential: USD 150+ mn

PROPYLENE VS. POLYOL SPREADS¹ (EUR/T)



- Moving from commodity (polypropylene) to semicommodity (polyol): a 400-500 EUR/t step-up in average margin capture
- CE producers enjoy 50+ EUR/t transportation cost advantage vs coastal NW-European producers
- ~250 kt CE consumption represent ~15% of total European demand
- No ongoing capacity addition project in Europe









BEYOND-POLYOL: SMALLER VALUE CHAIN EXTENSION PROJECTS BY 2030

CAPEX DISCIPLINE PROMPTED TO DEPRIORITIZE BIG TICKET DIVERSIFICATION INVESTMENTS FOR NOW

2030 Target

LARGE-SCALE **INVESTMENTS**

Additional USD 150+ mn EBITDA p.a.

- ▶ Polyol: 84% completion, start-up planned for H2 2022, gradual ramp-up
- Other large-scale diversification projects identified, but deprioritized for now











FOCUS ON SMALL-TO-MID-SIZE

USD 300 mn total CAPEX

- ▶ Only small-to-mid-size investments supporting either F2C¹ or sustainability as well
- Expanding into recycling and compounding
- ▶ Implement metathesis project by 2026

REDUCING CO₂ FOOTPRINT BY 20% AND INTEGRATING WASTE

FROM ADVANCED BIOFUEL PRODUCTION THROUGH WASTE-TO-CHEMICALS INTEGRATION TO CARBON CAPTURE

2030 Target

MINIMIZE FOOTPRINT

-20%

Scope 1+2 emissions²

- ▶ Reducing CO2 emissions, striving for net zero by 2050
- ▶ CCS¹ solutions on core sites for up to 1.4 mtpa of CO2 in joint projects with MOL E&P
- ▶ Energy Efficiency to contribute ~0.4 mtpa CO2 reduction
- ▶ EU funding opportunities to be fully utilized

100+ kt

Advanced Bio

SCALE-UP CIRCULAR ECONOMY

100+ kt

Polymer Recycling

- Advanced biofuel production
- Waste-to-Chemicals integration and diverse presence in polymer recycling (mechanical, solvent-based, chemical)
- ▶ Green and blue hydrogen



SUSTAINABILITY: FIRST STEPS TOWARDS DECARBONIZATION

RECLYING

COMPOUNDING

RUBBER BITUMEN

SOLAR POWER PLANT

BIOREFINERY

DECARBONIZATION

CIRCULAR ECONOMY

- Strategic partnership with Meraxis and APK companies
- ▶ 80+ ktpa in polymer recycling by 2025
- Acquisition of German recycled plastic compounder in 2019
- ▶ 50+ ktpa in compounding by 2025
- Patented technology since 2013
- > ~20kt expansion completed, allowing MOL to recycle ~10% of used tyres in Hungary
- Utilization of unused own industrial sites for solar power plant installation
- Currently ~20+ MW installed
- Investment in second generation biofuels
- ▶ Sisak biorefinery project to produce bioethanol with a negative CO, footprint
- **▶** 300+ kt CO₂ reduction by 2025
- Investigate other opportunities in recycling both as product design and technology
- Exploit and utilize Carbon Capture Utilization and Storage and Waste to Chemcals opportunities
- ▶ To be integrated into the core business, and the value chain, both on the feedstock, in the operation and the product side
- Biofuels and waste utilization are the main focus areas

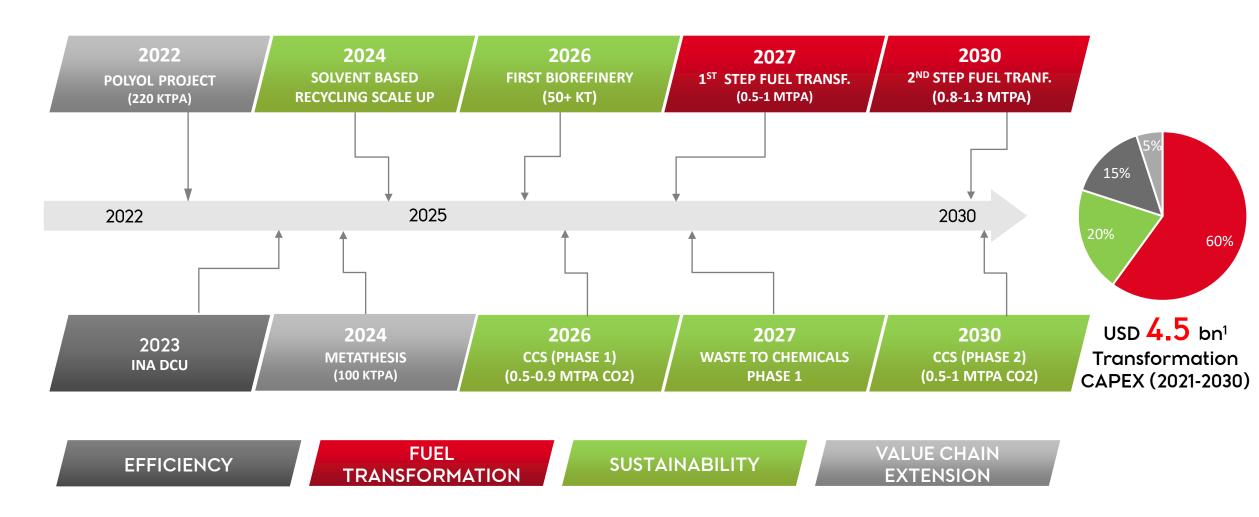






USD 4.5BN MODULAR TRANSFORMATION – INDICATIVE ROADMAP

RETAINING A LEADING POSITION AND GENERATE ATTRACTIVE RETURN IN THE 2020S WHILE TRANSFORMING

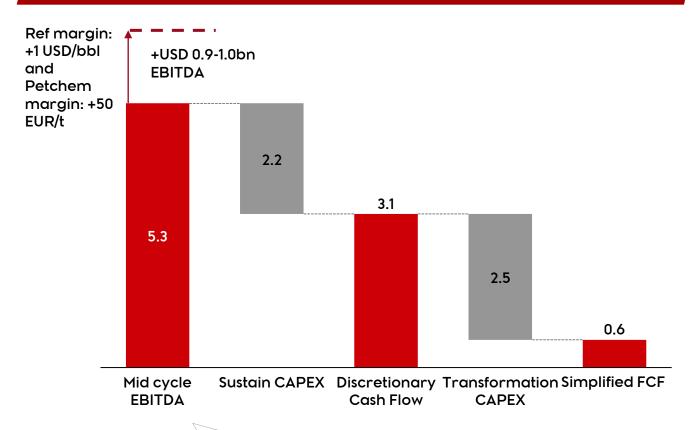




INCREASING EBITDA TO COVER STRATEGIC CAPEX IN 2021-25

DOWNSTREAM TO GENERATE POSITIVE SIMPLIFIED FCF IN 2021-25 AT CONSERVATIVE MID-CYCLE MACRO

EBITDA, CAPEX AND FCF 2021-2025 (USD BN)



COMMENTS

Downstream to deliver significant EBITDA growth from USD 0.7-0.8bn to USD 1.2bn+ by 2025, driven by

- USD 150mn efficiency improvement by 2025 and
- Projects already in progress (polyol, Rijeka delayed coker and other small-scale value chain extension) with around USD 1.0bn CAPEX

Additional strategic CAPEX will include

- ► USD 0.9bn CAPEX in fuel transformation for 1st wave F2C and chemical yield increase
- USD 0.6bn CAPEX in circular economy investments, CCS and energy efficiency

Macro sensitivity: 1 USD/bbl and 50 EUR/t uplift in the refinery and petchem margin to add USD 180-200mn to the simplified FCF annually

3.5 USD/bbl refinery margin 350 EUR/t integrated petchem margin

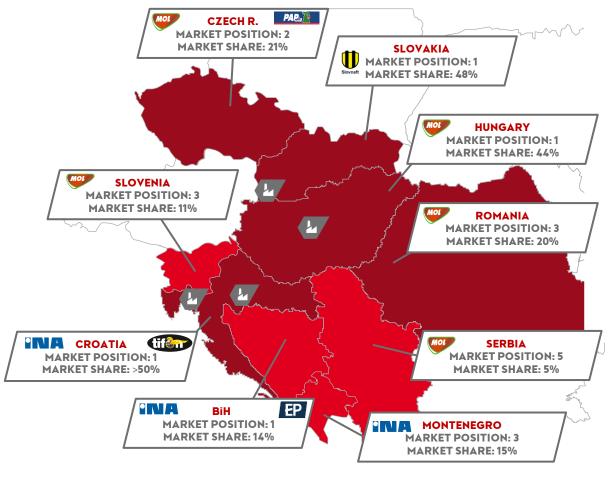
CONSUMER SERVICES





A LEADING REGIONAL NETWORK

















BECOME A DIGITALLY-DRIVEN CONSUMER GOODS RETAILER AND INTEGRATED, COMPLEX MOBILITY SERVICE PROVIDER BY 2030



Regional leader in fuel and convenience retailing

- Organic expansion of the network in existing and potential new markets in CEE
- Increase premium fuel penetration
- Expand alternative fuel portfolio
- Strengthen the food and convenience offerings by building on our FMCG capabilities



Continuous improvement of operational efficiency

- Strong standardization and digitalization of processes
- Optimization of OPEX, supply chain and stock management
- Data-driven operations and digital execution



Diversification of sales channels

- Customer activation via new digital loyalty rewards program
- ► Focus on exploiting synergies by bringing retail and mobility customers onto the same platform
- Establishing an e-commerce platform
- Roll-out of standalone Fresh Corner Café concept and become a multibrand franchisor

CONTINUOUS INTEGRATION OF SUSTAINABILITY OBJECTIVES TO BECOME CARBON NEUTRAL BY 2030

CEE MARKET LEADER IN FUEL & CONVENIENCE RETAILING

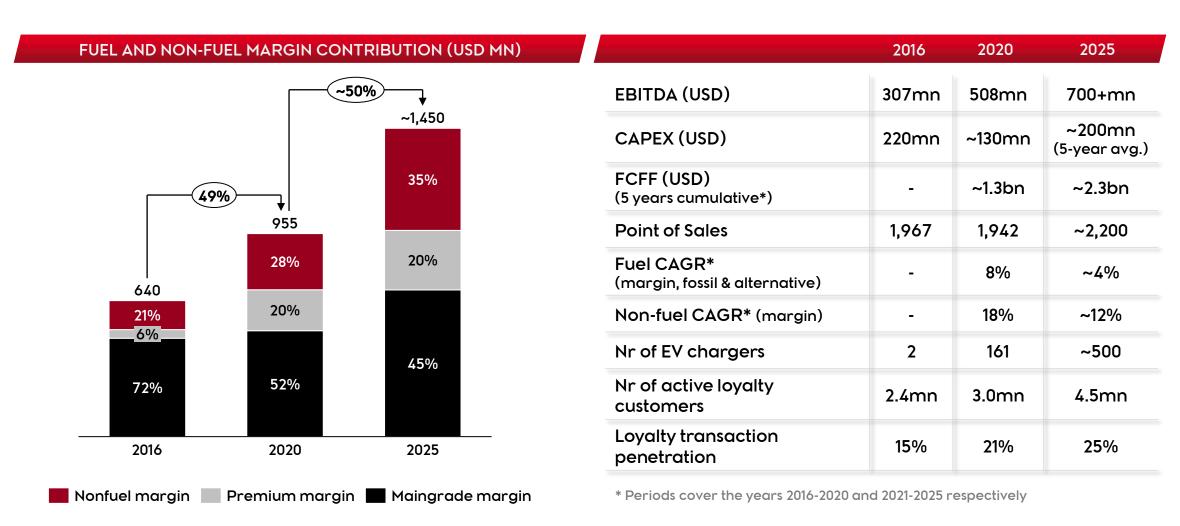






CONSUMER SERVICES WILL REACH USD 700+ MN EBITDA BY 2025

TOTAL GROSS MARGIN TO GROW AGAIN BY AROUND 50% IN THE NEXT FIVE YEARS

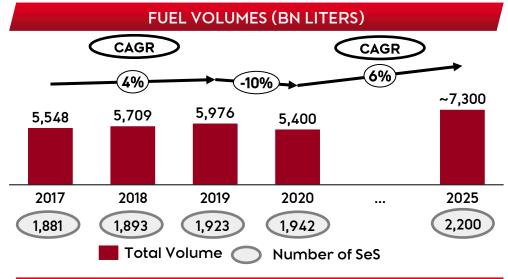


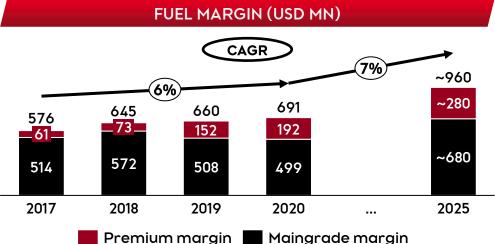




STRENGTHENING CEE LEADERSHIP IN FOSSIL FUEL RETAILING

THROUGH INCREASING MARKET SHARE AND UPGRADED PORTFOLIO





STRENGTHENING LEADING POSITION IN CEE

- Strengthened regional market-leading position, increasing the market share by 1ppt annually
- Quality upgrade of main and premium grades and ensure the availability of the whole fuel portfolio in each country
- Expansion of service station network in existing and potential new markets in CEE (~2,200 by 2025)
- Strong marketing activities to boost premium penetration (volume) from 19% in 2020 to ~30% of the total by 2030
- Utilization of the strong B2B customer base to support future B2B2C integration







EXPANDING THE ALTERNATIVE FUEL PORTFOLIO

TO COMPENSATE THE SHRINKING OPPORTUNITIES IN FOSSIL FUELS BEYOND 2025

2016-2020 **Foundations**

in EVcharging



- Accelerating

- Capability and knowledge building in the e-mobility sector
- ► Close to 200 EV-chargers were installed in the region
- ► MOL Plugee brand and application were introduced for seamless customer experience

- 2021-2025 growth and pilots
- ▶ Build additional presence in the region to increase network density
- Improve services and business model and grow customer base
- Pilot projects in the field of hydrogen fuel-cell based transport

Beyond 2025 Step change

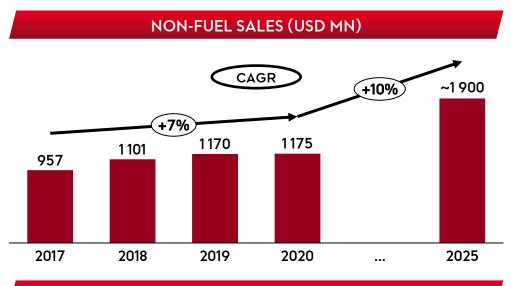


- Significant investments in EVchargers and connected services to be the market leader
- Expected uptake in hydrogen fuelcell vehicles, mainly in public transport and long-haul freight

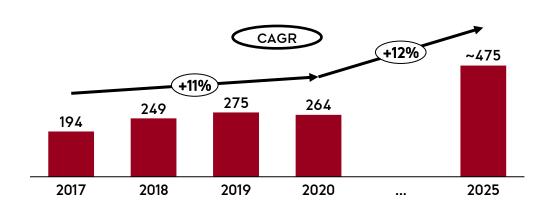


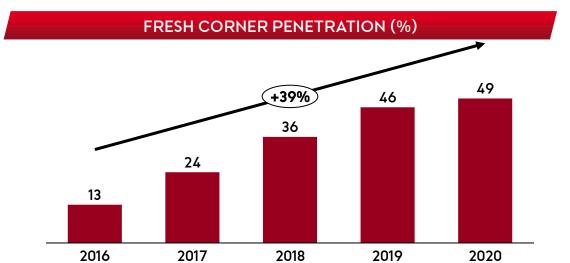
FURTHER DEVELOPMENT IN FOOD AND CONVENIENCE OFFERINGS

BY BUILDING ON OUR OWN FMCG CAPABILITIES



NON-FUEL MARGIN (USD MN)





IMPROVING FMCG CAPABILITIES

- ▶ Increase gross margin contribution of consumer goods to 35% and improve unit margin to reach 25% by 2025 driven by finalizing the Fresh Corner roll-out
- ▶ Standardization of methods, processes and assets
- Optimization of OPEX, supply chain and stock management
- Strengthen and standardize the gastro and grocery portfolio
- Expand the own branded product range with high unit margin expectationMOLGROUP







DIVERSIFICATION OF SALES CHANNELS

THROUGH DIGITAL TRANSFORMATION AND FRANCHISE OPERATION

2016-2020
Digital and data-driven operation



- Supporting traditional loyalty programs with data analytics, improved campaign management and new digital channels (e.g. MOL Go app)
- Establishment of a new digital loyalty rewards program (first: INA Loyalty in 2020 in Croatia)
- Strengthening digital execution with online, gamified learning and sales manager tool to boost sales

2021-2025
Synergies & platform building



- Start personalizing retail customers' journeys through the new Digital Loyalty program
- ► Focus on exploiting additional MOL Group synergies (e.g.: retail network and customers)
- New digital payment solutions to improve on-site customer experience

Beyond 2025 Step change



- Integrate retail and mobility to sell km instead of liters
- E-Commerce: new, convenient online sales channel & marketplace
- Roll-out of standalone Fresh Corner Café concept in a franchise model
- Become a multi-brand franchisor by entering different segments





MOBILITY SERVICES TO GROW FURTHER

AND EXPLOIT SYNERGIES THROUGH DIGITAL PLATFORMS

2016-2020 Start and capability building



- Capabilities built in B2C and B2B customer brands
- Focus on increasing synergies among mobility businesses:
 - ~400 mn already sold kilometres
 - ~4000 fleet cars
 - ~75000 car sharing users
 - ~300 buses for public transport
 - ~2000 share bikes















2021-2025

Synergies & platform building



- ► Mobility as a Service: Explore the opportunities and utilize the benefits of shared mobility
- Public transport: Significant growth in local and regional public transport operation





- Offering seamless, digitally integrated platform-based solutions for multimodal transportation
- Active tracking of potential businesses related to autonomous vehicles and transportation methods









SUSTAINABILITY GOALS

Carbon neutrality by 2030: renewable energy to cover the consumption of the service station network, including the EV chargers

Carbon offsetting initiatives

Conscious waste management

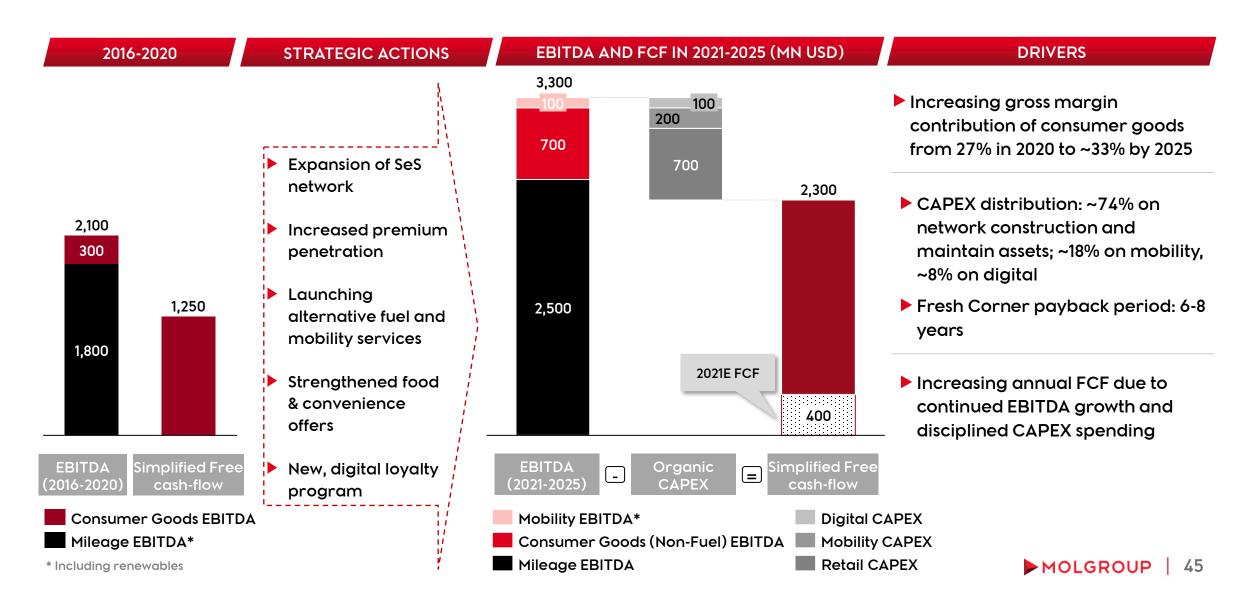
Extensive use of recyclable materials (e.g. coffee cups) at Service Stations





~USD 2.3BN SIMPLIFIED FCF IN 2021-25

RISING EBITDA TO YIELD HIGHER SIMPLIFIED FREE CASH FLOW IN 2021-2025



EXPLORATION AND PRODUCTION





~364 MMBOE 2P RESERVES AND ~114 MBOEPD PRODUCTION

CEE

Reserves: 149.1 MMboe Production: 58.1 mboepd

HUNGARY

Reserves: 57.2 MMboe Production: 32.8 mboepd

► CROATIA

Reserves: 91.9 MMboe Production: 25.3 mboepd

▶ o/w offshore

Reserves: 9.2 MMboe Production: 3.5 mboepd RUSSIA

AZERBAIJAN

PAKISTAN

EGYPT

OMAN

EXPLORATION PRODUCTION

INTERNATIONAL

Reserves: 215.0 MMboe Production: 55.9 mboepd

► WEU (NORTH SEA) Reserves: 15.9 MMboe Production: 13.7 mboepd

CIS

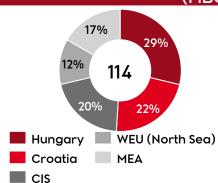
Reserves: 161.9 MMboe Production: 23.7 mboepd

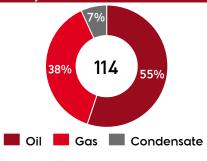
► MEA

Reserves: 37.2 MMboe

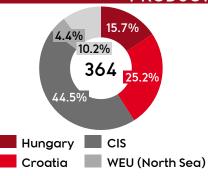
Production: 18.5 mboepd

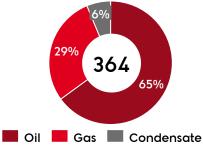
PRODUCTION BY COUNTRIES AND PRODUCTS (MBOEPD; Q2 2021)



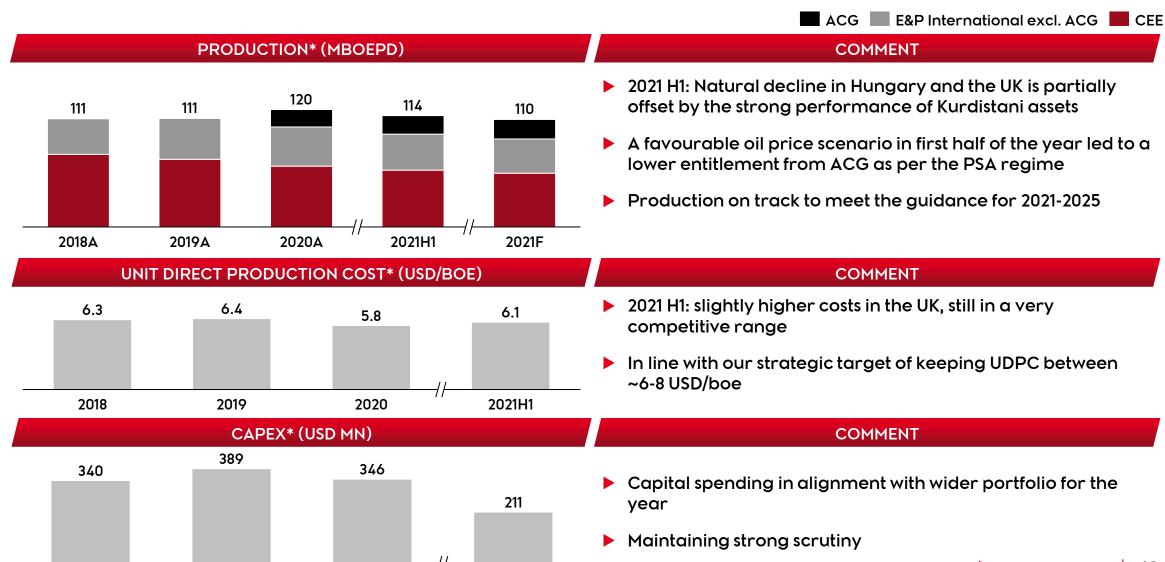


RESERVES BREAKDOWN BY COUNTRIES AND PRODUCTS (MMBOE; YE 2020)









2021H1

2020

2019

Notes: Figures include consolidated assets, JVs and associates.

2018

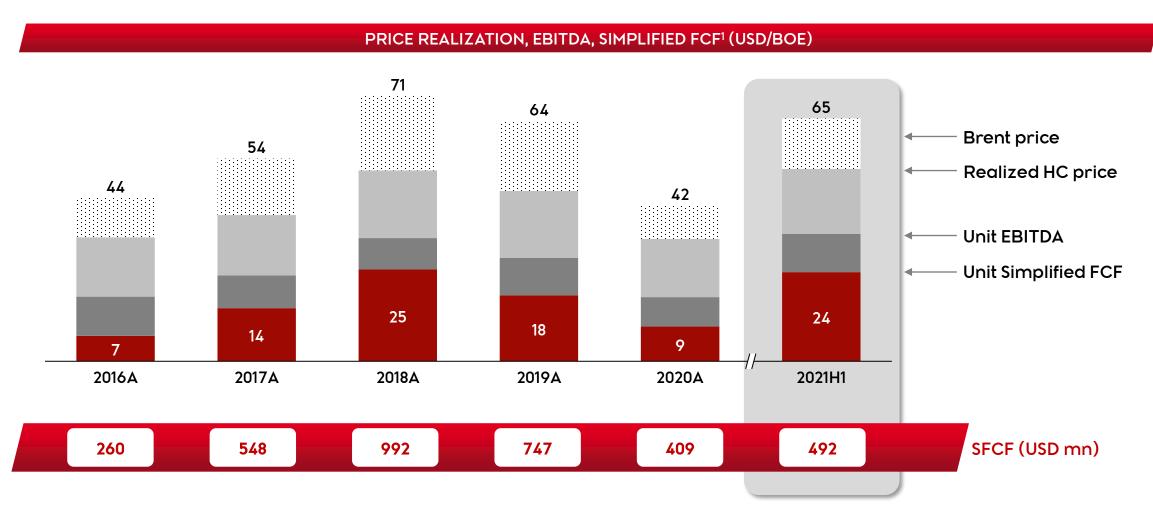






ightarrow $footnote{}{}$

USD ~500MN SFCF GENERATED ON THE BACK OF FAVOURABLE PRICE ENVIRONMENT AND STRONG COST DISCIPLINE







ACG CONTRIBUTION IN 2020 IN LINE WITH THE EXPECTATIONS

2020 PERFORMANCE

477 mboepd

2020 production (gross) effected mainly by:

- ► COVID pandemic
- production curtailment imposed by OPEC+

Strong cash generation preserved and COVID pandemic related operational situation handled well:

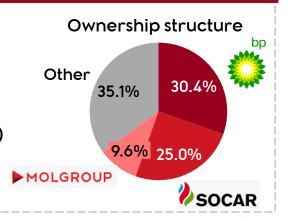
- ► Coordinated response of the operator to ensure safe operations during COVID
- ▶ Operator adjusted quick to the low oil price environment
- ► ACE project (7th production platform) progressing with first oil target date still 2023

ACG continues to deliver in line with expectations from a world class asset with high margin and low cost.

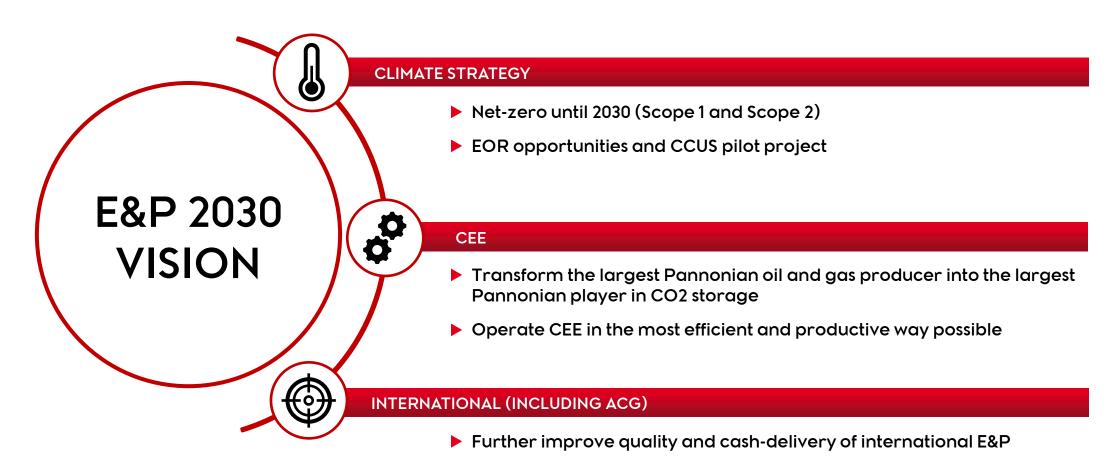


ASSET SUMMARY

- ▶ Deal closure: April 2020
- ► PSA contract expiry: 2049
- ► MOL net ent. production: ~15-20 mboepd (2021-2025)



E&P VISION: NET ZERO BY 2030, OPPORTUNISTIC APPROACH IN INTERNATIONAL E&P AND MANAGED DECLINE IN CEE



Limited inorganic M&A

Selective approach to organic exploration & growth opportunities

▶MOLGROUP



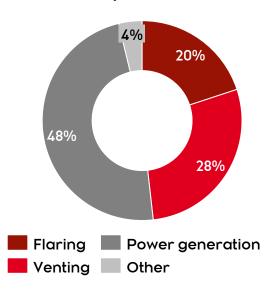
WE TARGET NET ZERO SCOPE 1 AND 2 EMISSION BY 2030

2019 CO2 EMISSION

$0.9MT CO_2E$

(Scope 1 + Scope 2)

Direct emission (Scope 1) by source



WHERE ARE WE?

- MOL E&P has 30+ years experience in Hungary and 10+ years in Croatia in CO2 storage; established regulatory framework and valuable operational experience
- ▶ MOL follows internationally recognized practices

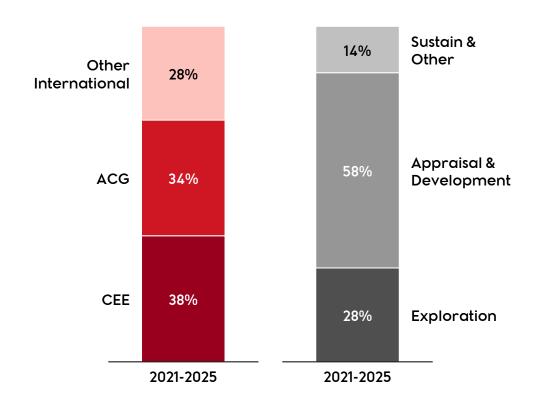
WHAT IS OUR FUTURE ASPIRATION?

- ▶ Ensure net zero (Scope 1 and 2) operation by 2030 within Upstream
- ~70MT CO2 storage capacity identified in the CEE region
- Additional EOR projects in the pipeline and an ambition to start the first commercial CCS project for Downstream by 2026
- Phased approach of CCUS application*
 - MOL Group E&P (continue & expand)
 - MOL Group Downstream (start 2026)
 - CO2 storage for 3rd parties

USD ~1.9BN CAPEX TO BE SPENT IN 2021-2025



USD ~1.9bn



CEE

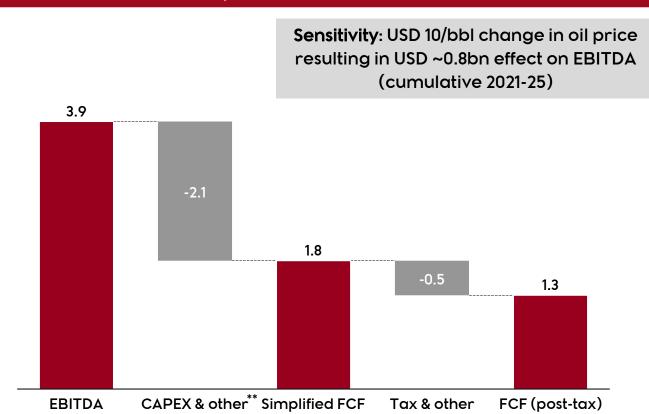
- Brownfield developments in Hungary
- ▶ Ramp-up of Croatian offshore campaign
- Shallow gas and offshore exploration in Hungary and Croatia

INTERNATIONAL

- ► ACG/ACE will be the single largest project within the portfolio
- ▶ Development program of PL820 discovery in Norway; CAPEX of USD ~300mn subject to the appraisal program and final investment decision in 2022
- Development programs in UK and the Kurdistan Region of Iraq

USD ~1.8BN SFCF TO BE DELIVERED IN 2021-2025

EBITDA, CAPEX AND FCF* (USD BN)



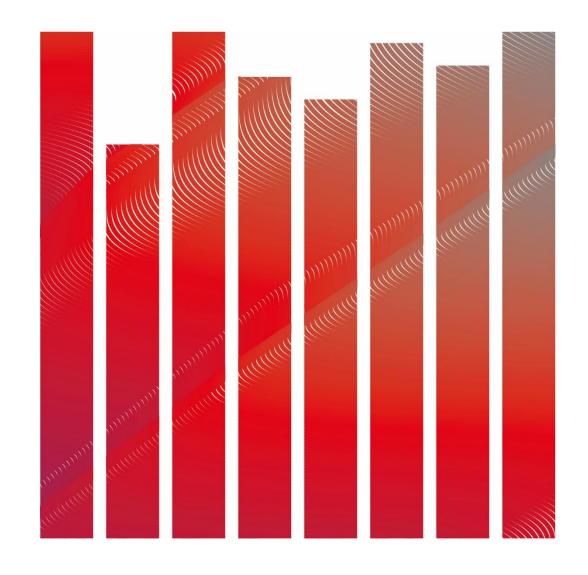
2021-2025 expected

KEY MESSAGES

- USD 1.8bn pre-tax and USD 1.3bn posttax FCF to be delivered by E&P in 2021-2025
- Strong cost control with keeping unit direct production cost below USD 8/boe in 2021-2025
- E&P will remain a key cash engine for MOL Group
- E&P will continue to pursue inorganic reserve replacement in an opportunistic way

^{*} Excluding equity consolidated assets. FCF calculation based on USD 50/bbl oil price assumption

FINANCIALS, GOVERNANCE AND OTHERS





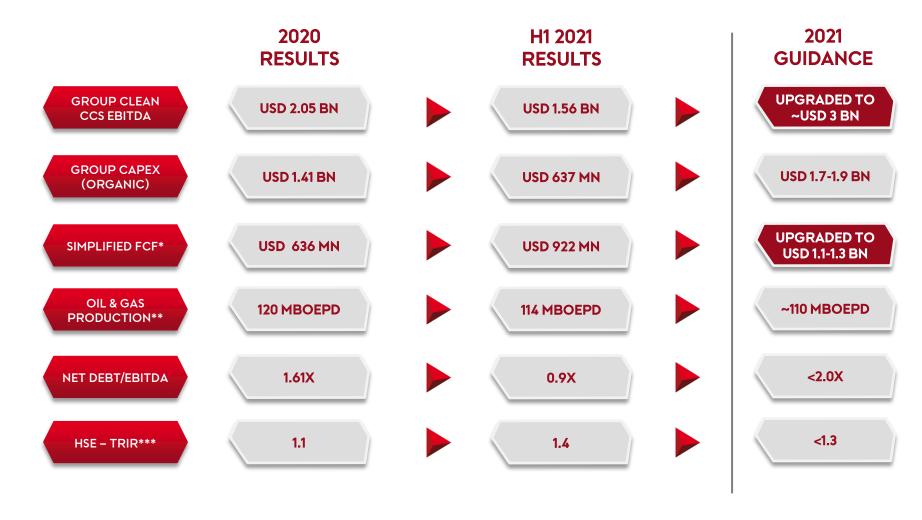






STRONG H1 EBITDA DRIVEN BY SUPPORTIVE MACRO

EBITDA GUIDANCE RAISED



Clean CCS EBITDA less Organic capex

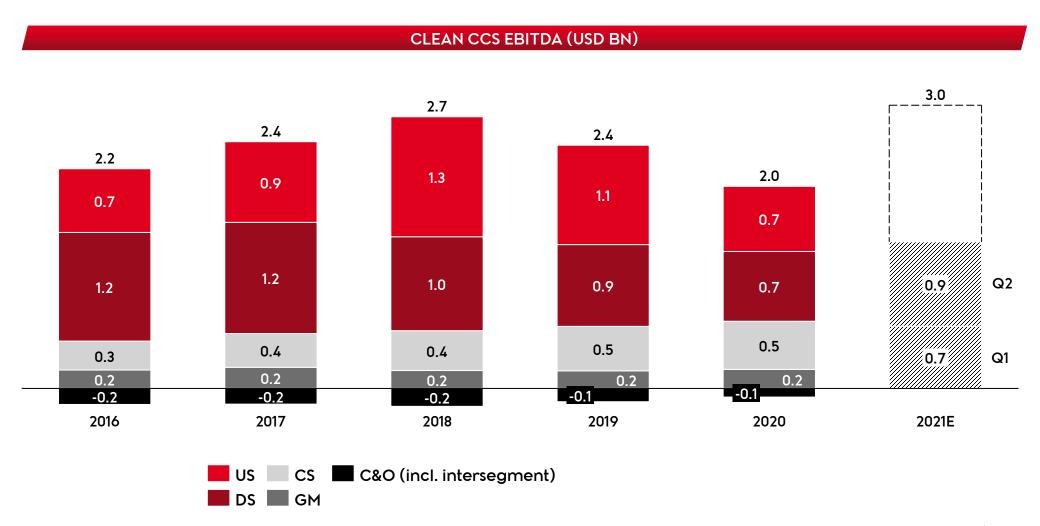
^{**} Including JVs and associates

^{***} Total Recordable Injury Rate



STRONG Q2 2021, AFFECTED BY THE BETTER MACRO

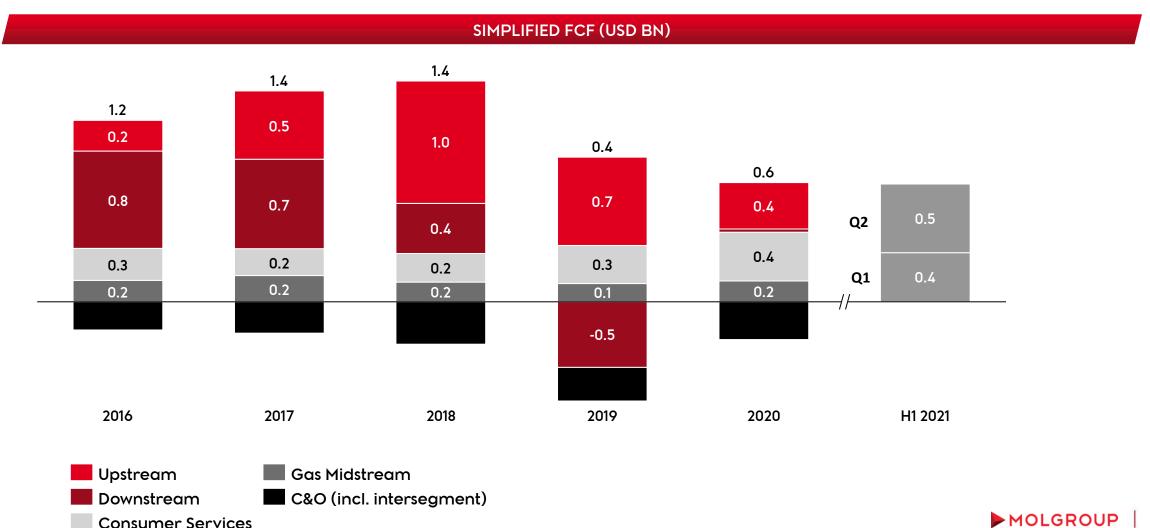
VERY STRONG DOWNSTREAM, UPSTREAM AND CONSUMER SERVICES CONTRIBUTION





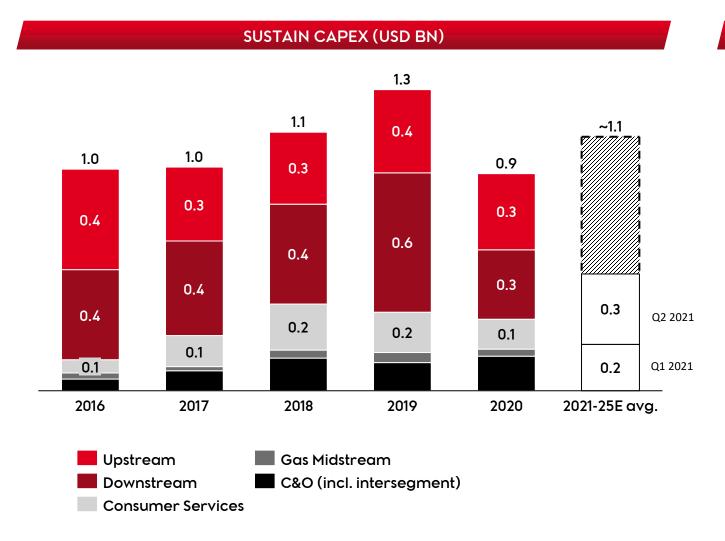
ROBUST SIMPLIFIED FREE CASH FLOW IN 2015-2020

ALL SEGMENTS GENERATED SIGNIFICANT POSITIVE SIMPLIFIED FCF IN H1 2021





"SUSTAIN" CAPEX TO BE KEPT AROUND USD 1.1BN IN 2021-25



COMMENTS

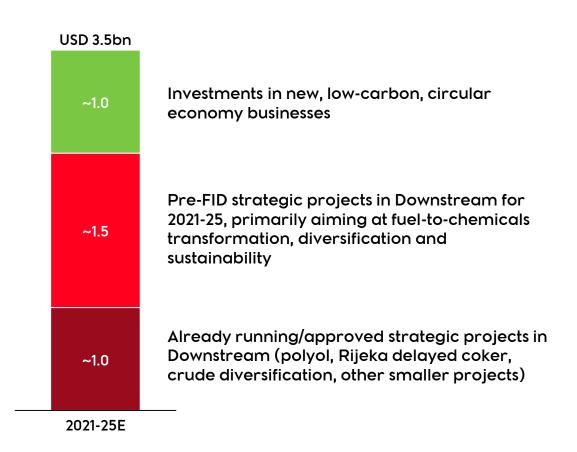
- ▶ 2020 is not a "normalized" year, as sustain capex declined materially in 2020, as a response to the crisis (delayed projects, lower maintenance)
- ▶ ACG added around USD 100-200mn annaul capex to the normalized "sustain" capex pool from 2020
- ▶ USD 1.1bn annaul average for 2021-25 represents visibly lower "sustain" capex for the group vs. pre-COVID plans



AT LEAST USD 3.5BN STRATEGIC CAPEX IN 2021-25

TO FUND THE DOWNSTREAM TRANSFORMATION AND NEW, LOW-CARBON BUSINESSES

STRATEGIC/TRANSFORMATIONAL CAPEX IN 2021-25



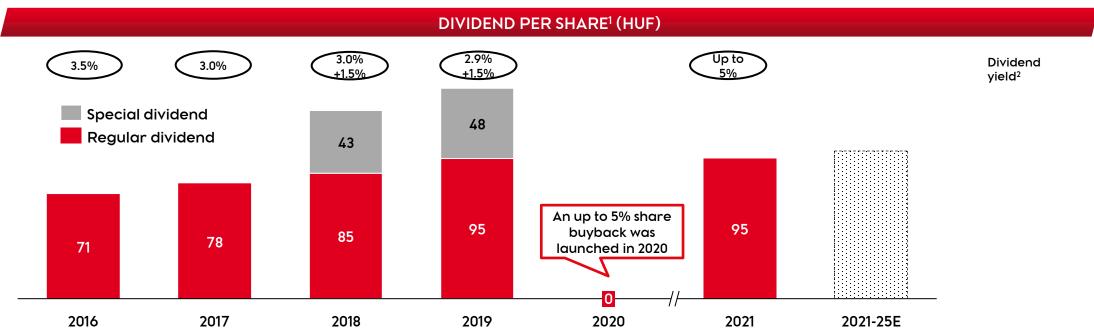
COMMENTS

- ► Even with a conservative mid-term macro set, in the 2021-25 period at least USD 3.5bn capex (around USD 700mn annually) will be available and earmarked to fund the fuel-to-petchem transformation and the lowcarbon, green transition
- ► Annual distribution of this capex pool may fluctuate along with project timelines, approvals
- Additional capex pool may be available to fund the low-carbon transition and/or M&A if 1) excess cash is generated due to a stronger-than-assumed macro, and 2) financially attractive projects reach FID phase



DIVIDEND HAS A PLACEHOLDER IN THE 2021-25 FINANCIAL FRAME

PROVIDING A FAIR RETURN TO SHAREHOLDERS IS AN INTEGRAL PART OF THE TRANSITION STORY



- ▶ Paying a fair, stable and predictable base dividend, around the 2019 level, ranks high in the capital allocation priority order (there is a fixed "placeholder" for USD 250mn annual dividend in the financial framework)
- > Special dividend may be considered if excess cash is generated, and all low-carbon transtion-related capex need is covered
- Cash dividend is the primary distribution channel; but share bubacks may be used opportunistically (as in 2020)
- Annual review of the status and the potential use of treasury shares to continue
- ▶ Board of Directors on behalf of the 2021 Annual General Meeting of MOL Plc. decided a total sum of HUF 75,875,000,000 shall be paid out as dividend in 2021, for the 2020 financial year. The payment of dividend will commence on 18 August 2021, the gross dividend is HUF 95.02 per share.

⁽¹⁾ Restated to reflect post share split values;

⁽²⁾ Calculated with publication date (AGM) share prices

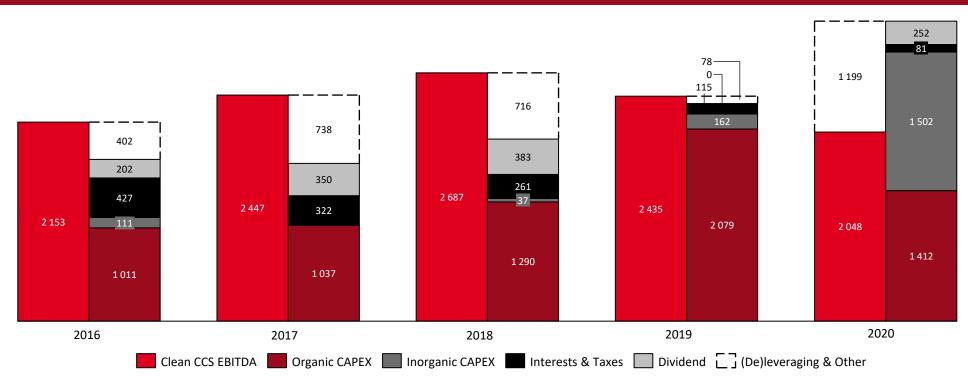






SOURCES AND APPLICATIONS OF CASH

SOURCES AND APPLICATIONS OF CASH, 2012-20 (USD MN)¹

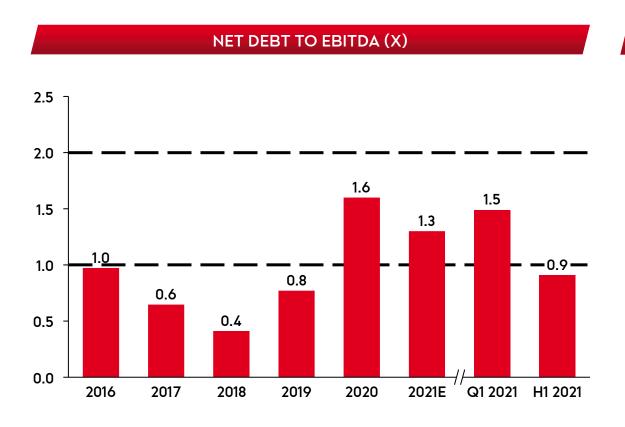


- ▶ EBITDA/CAPEX gap should cover taxes, cost of funding, dividends and small-size M&A...
- ...and would also contribute to funding the upcoming transformational projects



ROBUST BALANCE SHEET WITH AMPLE FINANCIAL HEADROOM

RETAINING FINANCIAL STRENGTH AND FLEXIBILITY IS A PRIORITY



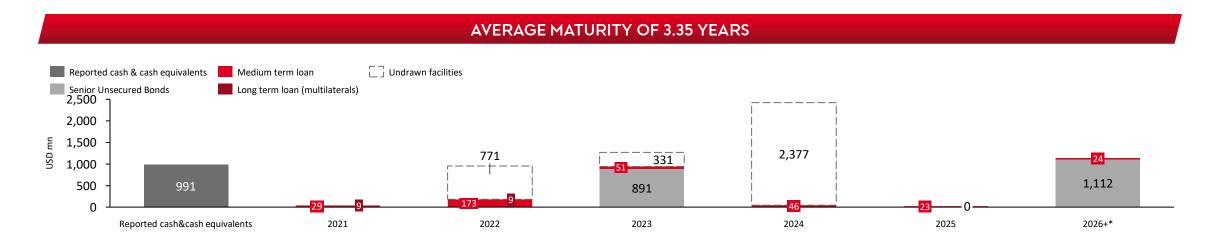
COMMENTS

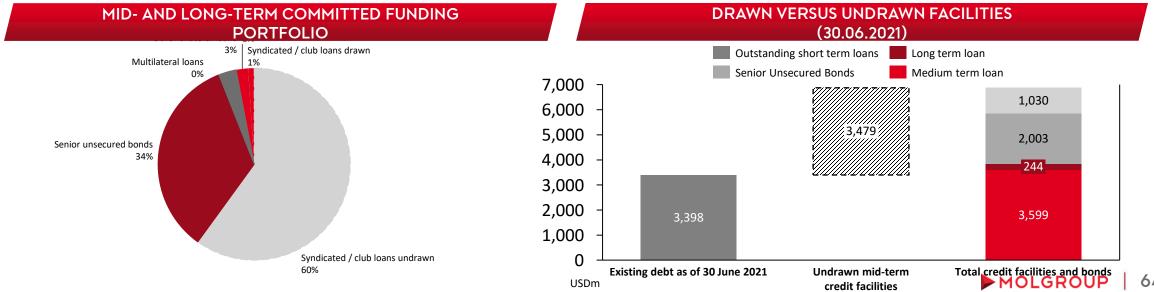
- An overriding principle of financial management is to ensure operations remain cash positive even under stress, at the bottom of the cycle (as in 2020)
- Leverage remained well within the comfort zone in 2020 despite closing of the USD 1.5bn ACG transaction and the pandemic and ecomic crisis happening simultaneously
- Leverage is expected to fall as earnings gradually normalize
- ▶ Balance sheet flexibility may in the future again be used to grab new business opportunities (including funding M&A in all businesses)
- Credit metrics shall remain commensurate with investment grade credit rating
- Available liquidity has been fully restored to pre-ACG levels by the end of 2020 and currently stands close to USD 4bn



AMPLE FINANCIAL HEADROOM

FROM DIVERSIFIED FUNDING SOURCES



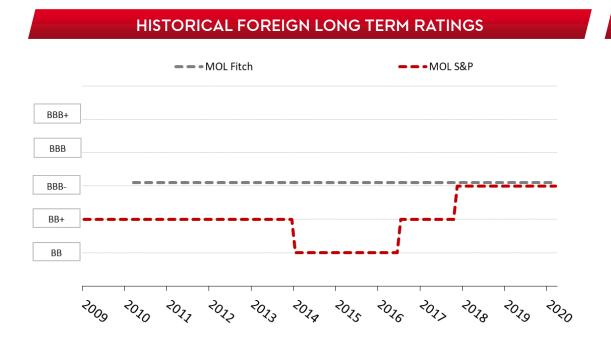






FULL INVESTMENT GRADE RATING PRESERVED

EVEN DURING UNPRECEDENTED AND CHALLENGING MARKET CONDITIONS



COMMENTS

- Standard & Poor's confirmed BBB- investment grade rating, with revised outlook (from positive to stable) in March 2020
- ▶ BBB- (stable outlook) affirmed by Fitch Ratings in June 2020
- MOL's strong financials are visible even among better-rated peers and kept stable even under harsh downturn following the oil price collapse and coronavirus outbreak in the first months of 2020



MOL 2030+ WORKS WITH OR WITHOUT INA

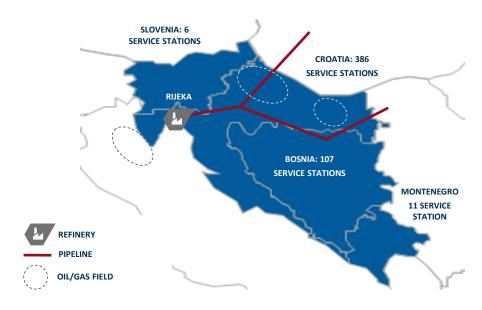
FOCUS ON SECURING RETURN ON INVESTMENT

REALITIES AND PRIORITIES

- ▶ MOL 2030 strategy can be and will be executed with or without INA
- Good geographical fit and untapped efficiency upside in downstream
 - Construction of Rijeka Delayed Coker
 - ► Conversion of Sisak site to various industrial activities
- ▶ Yet, the relative importance of INA has declined within MOL Group
- Priority: to maximise the value of MOL's investment in INA:
 - Keeping/operating INA on market-based terms and with a MOL-controlling position or
 - ► Selling/monetizing the investment
- Legal proceedings continue; first arbitration in favour of MOL (all Croatian claims rejected)

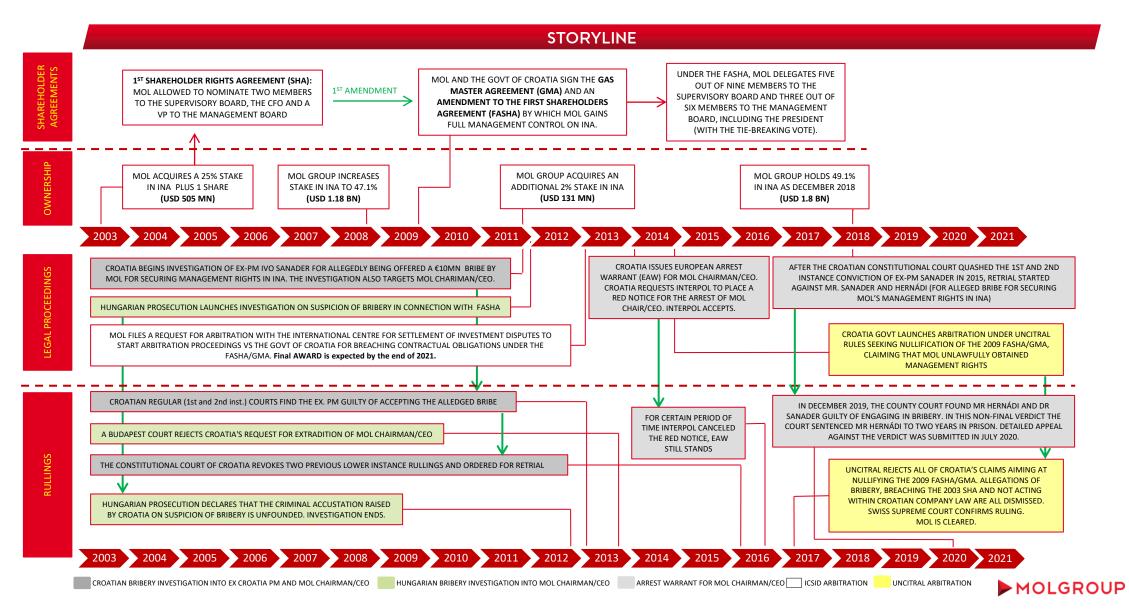
STRONG REGIONAL ASSET BASE

- Low-cost E&P in Croatia* (both onshore and off-shore)
- Coastal refinery (Rijeka)
- Extensive retail network



More information on the history of MOL & INA

THE HISTORY OF INA & MOL, 2003-2021





MOL-CROATIA ARBITRATION STATUS

UNCITRAL ARBITRATION (CROATIA VS. MOL)

INITIATED BY

GOVERNMENT OF CROATIA

WHEN

17 JANUARY 2014

FORUM

PCA (PERMANENT COURT OF ARBITRATION), GENEVA
UNDER UNCITRAL (UNITED NATIONS COMMISSION ON
INTERNATIONAL TRADE LAW) RULES

THE CLAIM

THE MAIN ALLEGATION OF THE GoC² WAS THAT CHAIRMAN OF MOL HAD BRIBED CRO'S FORMER PM DR. IVO SANADER TO GAIN MANAGEMENT CONTROL OVER INA THROUGH AMENDING THE 2003 SHAREHOLDERS AGREEMENT AND SIGNING AN OTHER AGREEMENT RELATING TO INA'S GAS BUSINESS IN 2009. THEREFORE IT REQUESTED NULIFICATION OF THESE AGREEMENTS ON VARIOUS BASIS.

STATUS

FINAL AWARD (IN MOL'S FAVOUR)
ON 23 DECEMBER 2016, THE UNCITRAL TRIBUNAL
REJECTED ALL OF CROATIA'S CLAIMS BASED ON
BRIBERY, CORPORATE GOVERNANCE AND MOL'S
ALLEGED BREACHES OF THE 2003 SHAREHOLDERS
AGREEMENT.

ICSID ARBITRATION (MOL VS. CROATIA)

MOL

26 NOVEMBER 2013

ICSID (INTERNATIONAL SETTLEMENT OF INVESTMENT DISPUTES), WASHINGTON

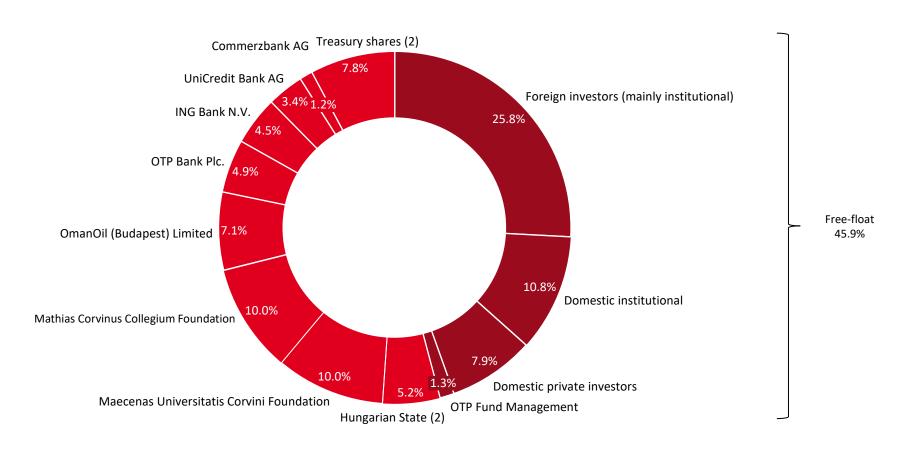
REMEDY FOR SUBSTIANTIAL LOSSES INA SUFFERED IN THE GAS BUSINESS AS A CONSEQUENCE OF THE BREACH OF THE 2009 AGREEMENTS BY THE GoC2. THE PROCEEDING IS ALSO ABOUT ABUSE OF REGULATORY POWER AT THE EXPENSE OF A SINGLE ACTOR, INA, AND INDIRECTLY, MOL.

ONGOING

^{(1) 2009} Agreements refers to FASHA (First Amendment to the Shareholders Agreement), GMA (Gas Master Agreement) and FAGMA (First Amendment to the Gas Master Agreement)



SHAREHOLDER STRUCTURE¹



⁽¹⁾ Shareholders structure as of 30 June, 2021

As a result of the above transaction, the number of voting rights of the Hungarian State in MOL decreased from 42.978.004 votes to 8 votes and the proportion of voting rights decreased from 5.24% to 0.000001%. At the same time, the number of voting rights of the MOL New Europe Foundation in MOL increased from 0 vote to 85,955,992 votes and the proportion of voting rights increased from 0% to 10.49%.

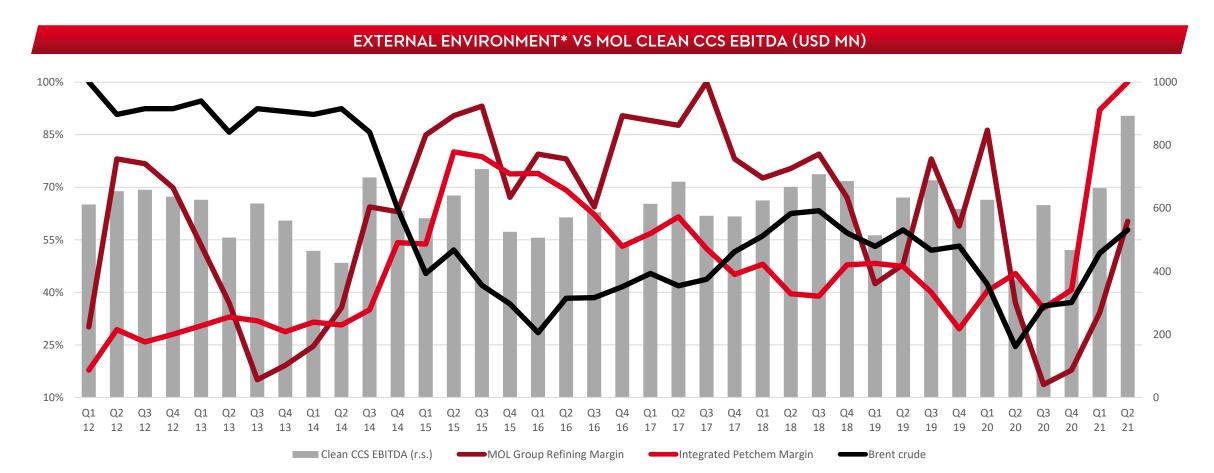
⁽²⁾ On 28 July 2021, the Hungarian State transferred 42,977,996 "A" series MOL ordinary shares to the ownership of MOL New Europe Foundation in accordance with the provisions of the Articles of Association of the Foundation.

On the same day, in line with the MOL's announcement on 1 April 2021, MOL transferred 42,977,996 pieces of "A" series MOL ordinary shares to MOL New Europe Foundation as capital contribution on 28 July 2021.



RISING COMMODITY PRICES SUPPORTS Q2 EARNINGS

PETCHEM MARGINS SOAR TO AN ALL-TIME HIGH DURING APRIL 2021



^{*} The quarterly % values of the Refinery Margin, Petchem Margin and Brent price are measured against their respective maximum values (100%) in the period of Q1 2012 – Q2 2021

100% equals to the following values:

KEY ITEMS OF TAXATION

CORPORATE INCOME TAX (CIT) RATES CUT IN CORE OPERATING COUNTRIES

HUNGARY

- ► Statutory CIT rate is 9%
- Profit based 'Robin Hood' with an effective-tax rate of 19%
 - ▶ Only energy related part of the profit affected statutory tax rate is 31%
 - ▶ Only the Hungarian operation of certain companies are affected (i.e: MOL Plc., while gas transmission (FGSZ) or petrochemicals (MOL Petrochemicals) are not subject to the tax)
- ▶ Gross margin based Local Trade Tax (staturory tax rate: 2%) and Innovation Fee (0.3%)

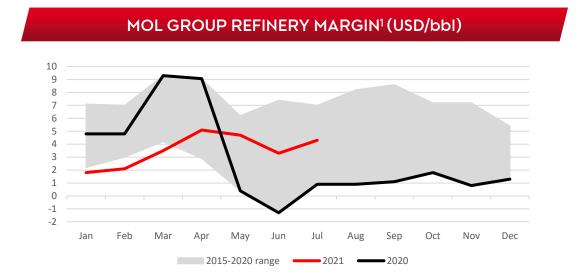
CROATIA & SLOVAKIA

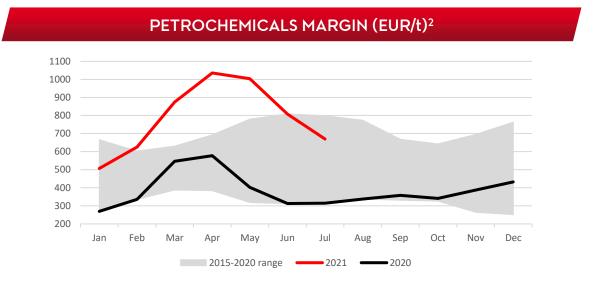
▶ CIT rate is 18% in Croatia and 21% in Slovakia

HUF bn	2015	2016	2017	2018	2019	2020
Local Trade Tax and Innovation Fee	15	14	15	16	16	15
Corporate Income Tax	23	37	29	24	17	20
Total cash taxes	38	51	44	40	33	35

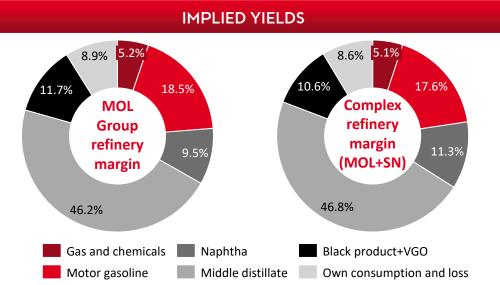


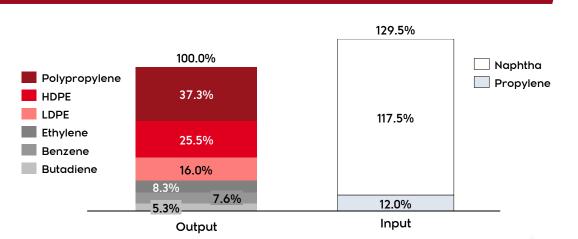
MOL GROUP REFINERY AND PETCHEM MARGINS





IMPLIED YIELDS AND FEEDSTOCK





⁽¹⁾ Based on weighted Solomon refinery yields, contains cost of purchased energy

⁽²⁾ From January 2016 we use MOL Group Petrochemical Margin figures instead of Integrated Petrochemical Margin







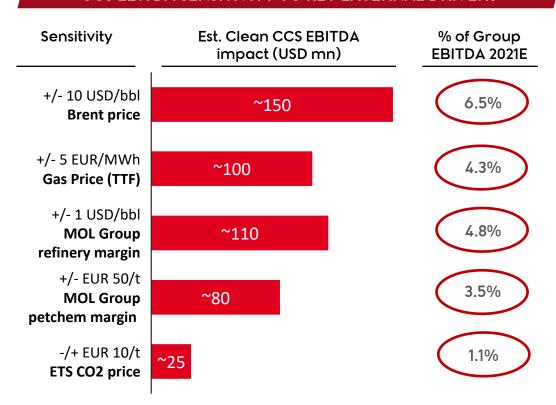
A CONSERVATIVE MID-TERM BASE MACRO FRAMEWORK

AND RISING CARBON PRICE ASSUMPTION

KEY MACRO ASSUMPTIONS

	2018	2019	2020	9Y AVG	2021-25E
Brent crude (USD/bbI)	71	64	42	72	40-60 (prev. 50-70)
Natgas price (TTF 1M, EUR/MWh)	22	15	10	19	12-18 (prev. 15-20)
MOL Group refinery margin (USD/bbl)	5.4	4.2	2.8	4.6	3.0-4.0 (prev. 4.0-5.0)
MOL Group petchem margin (EUR/t)	399	372	384	420	300-400 (unchanged)
ETS carbon price (EUR/t)	16	25	25	12	50

CCS EBITDA SENSITIVITY TO KEY EXTERNAL DRIVERS



Notes:

⁻Sensitivity calculated for 2021; ceteris paribus for current assets assuming full re-pricing of the portfolio; all other premises and volumes remain unchanged

⁻Crude price and natural gas price sensitivity reflects only E&P sensitivity

⁻CO2 sensitivity assumes unchanged ETS quota allocation







TOP MANAGEMENT INCENTIVE SCHEMES

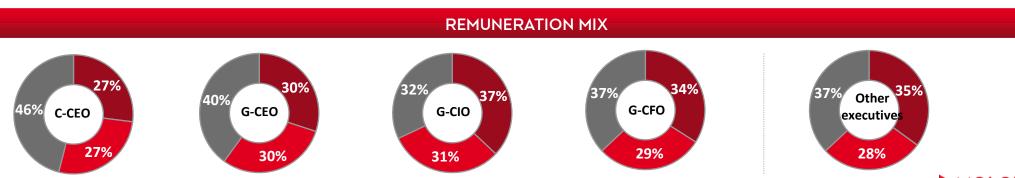
FOR EXECUTIVE MEMBERS, AROUND 2/3 OF TOTAL REMUNERATION IS VARIABLE AND PERFORMANCE DRIVEN

SHORT-TERM INCENTIVES

- ▶ Bonus opportunity between 0.70x and 1x of annual base salary, depending on the level
- Payout linked to yearly performance based on financial, operational and individual measures:
 - Financial measures: EBITDA and CAPEX targets to achieve the 2030 strategic targets of MOL Group for Chief Executives' Committee members, on operative and financial measures reflecting annual priorities and the strategic direction of each business division within the framework of the Group's long-term strategy
 - Non-financial measures: Safety as a number one Group priority, TRIR, other MOL Group 2030 strategy targets
- In MOL Hungary, managers can enter a voluntary short-term share ownership program instead of the regular performance management system (bonus scheme) to further strengthen the alignment between the interest of our shareholders

LONG-TERM INCENTIVE

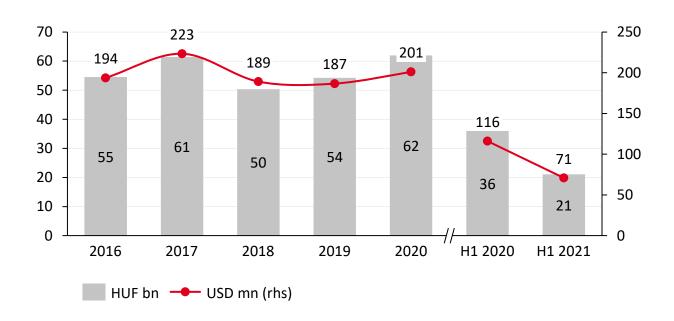
- As of 1st January 2021 a new, simple long-term incentive program, the Restricted Share Plan was launched replacing the former Absolute share value based and Relative market index-based plans
- lt's a 3-year long plan, payment is in the 4th year, starts each year
- ▶ Base entitlement is defined MOL shares in line with management level
- The program is performance driven: base entitlement is multiplied by company performance (MOL Clean CCS EBITDA without threshold) and individual performance up to 150%) of the 1st year of the program
- Dividend equivalent is also incorporated into the final remuneration taking closer the executives to the shareholders interests
- Generally, in MOL Hungary, payout of the incentive is MOL shares in order to further strengthen the alignment between the interest of our shareholders and MOL management.



Short Term Incentives Long Term Incentives

GAS MIDSTREAM: STABLE CASH FLOW

GAS MIDSTREAM EBITDA (HUF BN, USD MN)



FACTS & FIGURES

- Domestic natural gas transmission system operator
- Regulated business (asset base and return) with continuous regulatory scrutiny
- ▶ Nearly 6,000km pipeline system in Hungary
- ▶ Transit to Bosnia-Herzegovina
- ► Interconnectors to Croatia, Romania, Slovakia, Ukraine and unidirectional inlet point from Austria and exit point to Serbia
- Both transit revenues and regulated income fell as a result of materially decreased crossborder capacity and transmission demand
- Non-regulated transit revenues fell by almost 80% in Q1, as transmission towards Serbia has stopped from January 2021







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"This presentation and the associated slides and discussion contain forward-looking statements. These statements are naturally subject to uncertainty and changes in circumstances. Those forward-looking statements may include, but are not limited to, those regarding capital employed, capital expenditure, cash flows, costs, savings, debt, demand, depreciation, disposals, dividends, earnings, efficiency, gearing, growth, improvements, investments, margins, performance, prices, production, productivity, profits, reserves, returns, sales, share buy backs, special and exceptional items, strategy, synergies, tax rates, trends, value, volumes, and the effects of MOL merger and acquisition activities. These forward-looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from those expressed or implied by these forward-looking statements. These risks, uncertainties and other factors include, but are not limited to developments in government regulations, foreign exchange rates, crude oil and gas prices, crack spreads, political stability, economic growth and the completion of ongoing transactions. Many of these factors are beyond the Company's ability to control or predict. Given these and other uncertainties, you are cautioned not to place undue reliance on any of the forward-looking statements contained herein or otherwise. The Company does not undertake any obligation to release publicly any revisions to these forward-looking statements (which speak only as of the date hereof) to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events, except as maybe required under applicable securities laws.

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PRESENTATION MANUAL

LINKS (*) ARE AVAILABLE THROUGHOUT THE PRESENTATION THAT DIRECT YOU TO MORE INFORMATION ON THE SELECTED TOPIC.

A NAVIGATION BAR ON THE TOP OF EACH SLIDE IS ALSO AVAILABLE, WITH THE FOLLOWING BUTTONS:









RETURN: GO TO LAST SLIDE VIEWED