

1H 2021 – Earnings Release

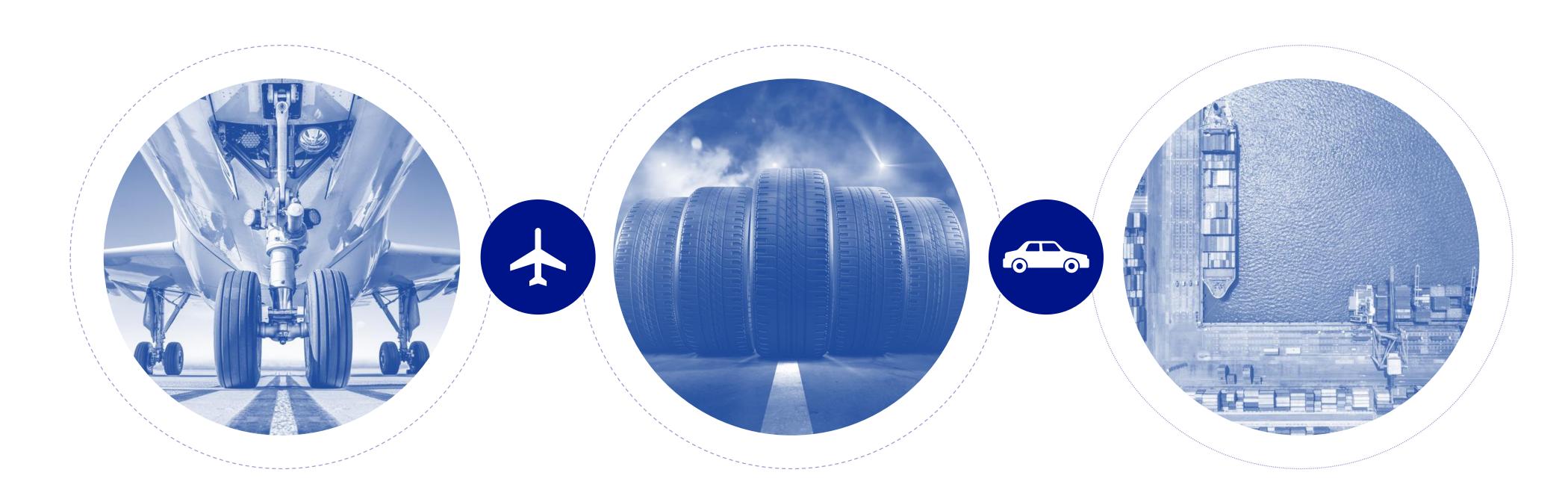
Aug, 2021

# **Global Footprint**

4 continents 12 facilities ~4,500 employees

2 R&D centers

937 patent applications 204 patents

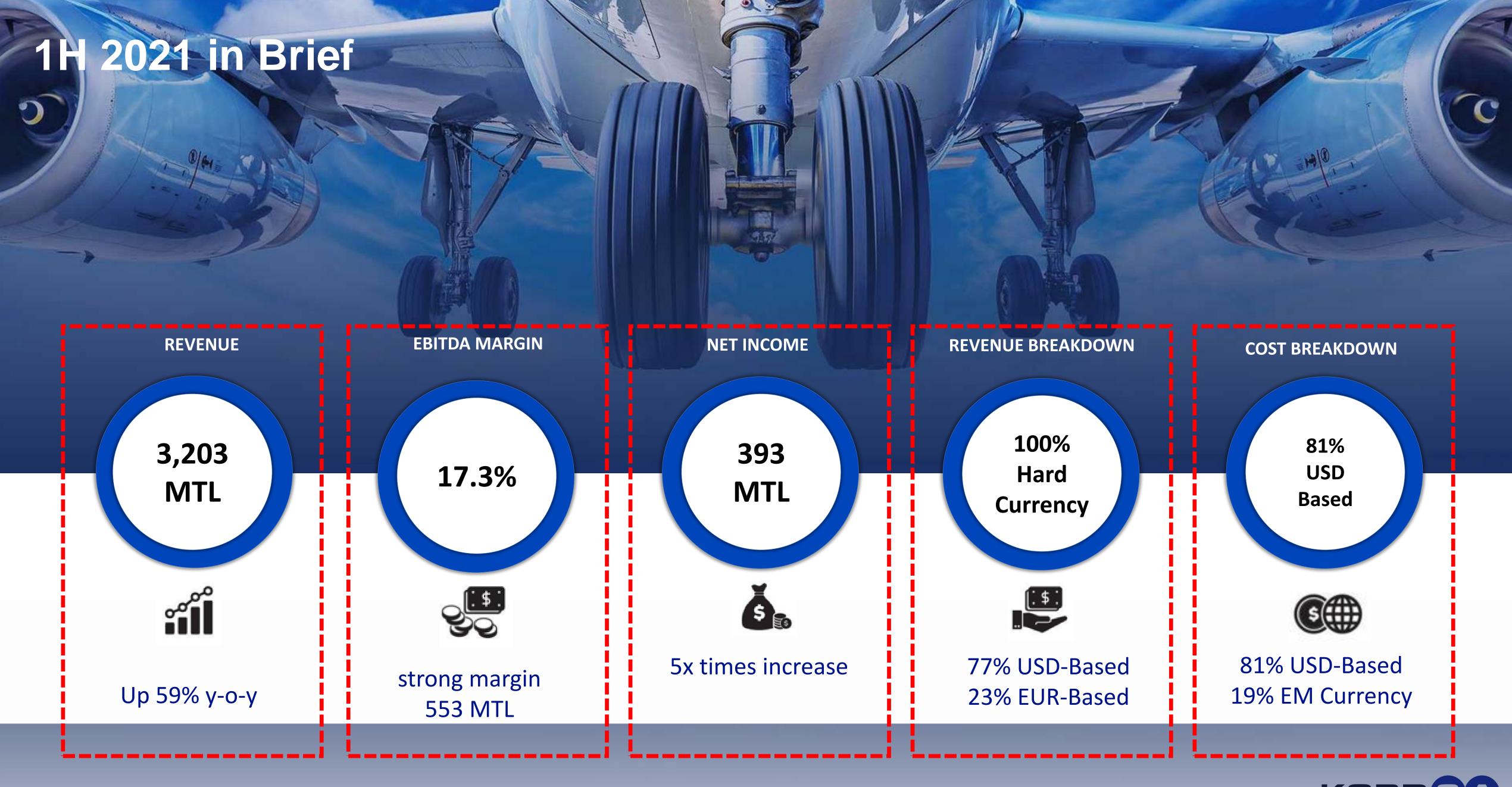


# WE REINFORCE LIFE



# 1H 2021 HIGHLIGHTS







### 1H 2021 Snapshot

	RESULTS	
	USD-Based Revenue Growth	31.1% (vs 1H'20)
\$ . \$ .	Tire Reinforcement Demand Growth	54% (vs 1H'20)
\$	Free Cash Flow (MTL)	304
<u>.</u> \$ .	Brazilian Case Effect (M\$)	10.3

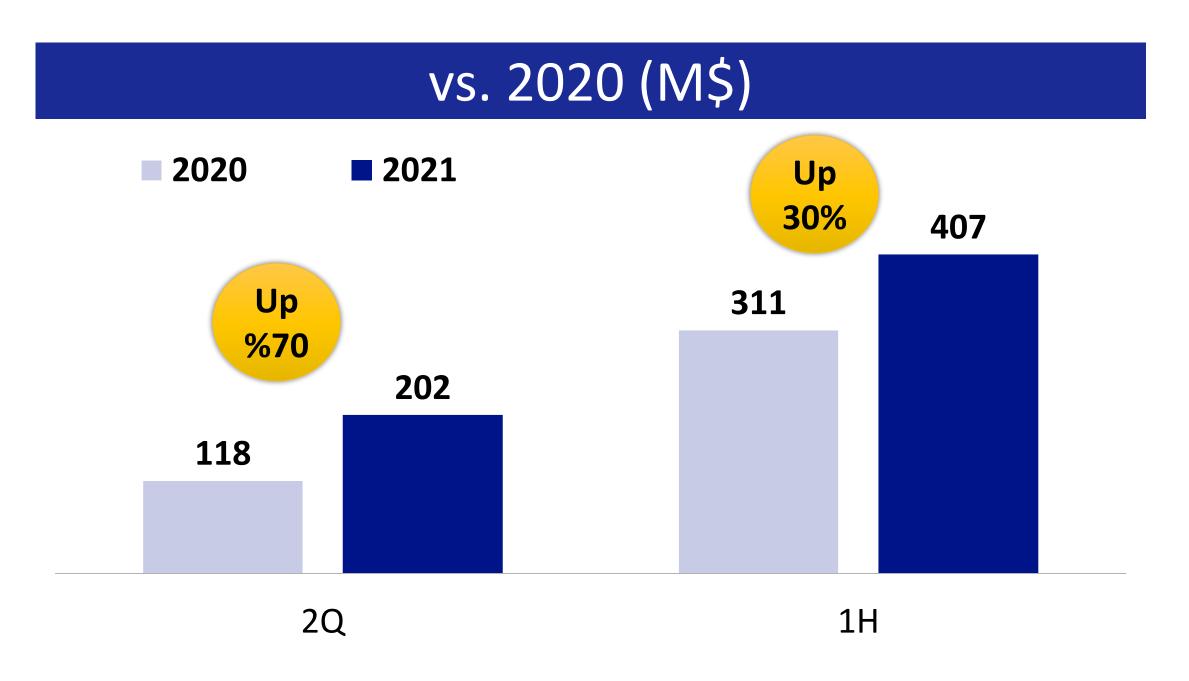
#### **DRIVERS**

- Strong tire reinforcement demand driving prices up
- Kordsa volume growth above market growth
- Price increases as a result of ingredients price hikes
- Doubled revenue generation from construction (4.5M\$)
- Volume growth across all regions, putting H1 2021 results well above 2020 and 2019.
- Growth leaders APAC, EMEA, LATAM, NA
- Observing strong demand continuing in 2H'21
- WC turnover improved (3.3 vs 2.7 for 1H'21 vs 1H'20)
- 8.5M\$ investment in 1H'21 in parallel to 2020 (1H'20: 8.6M\$)
- Tax case open since 2003 has been won.
- 10.3 M\$ included in other operating income.
- 9.3 M\$ income effect after tax adjustments



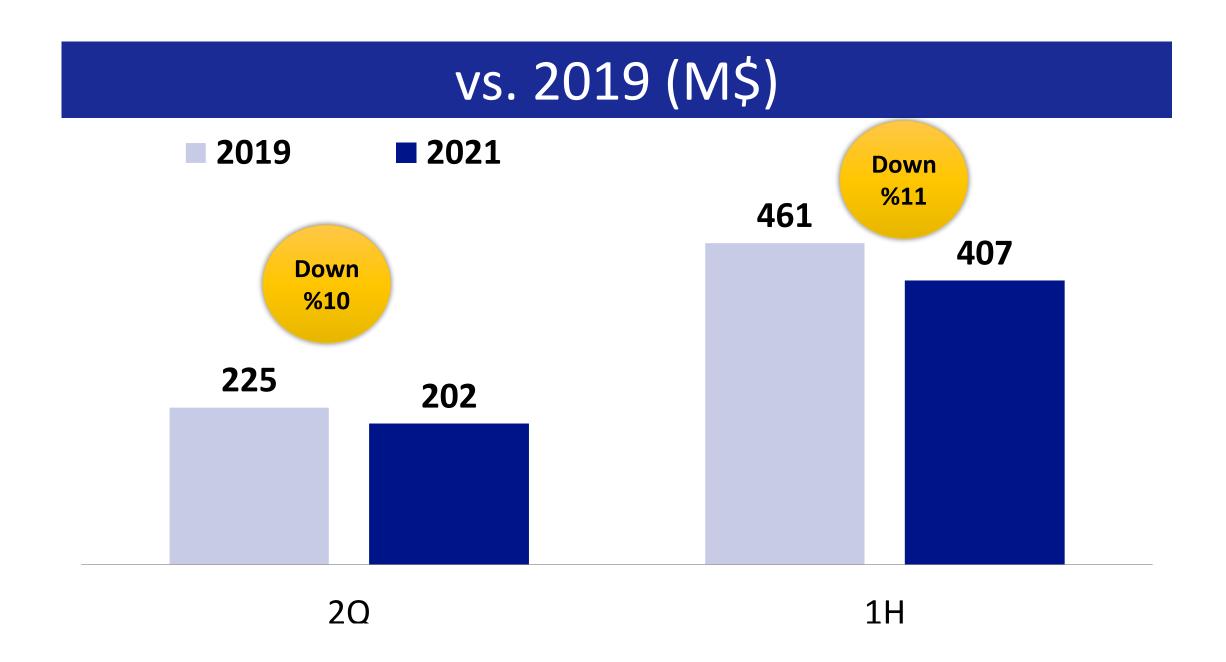
### 1H 2021 Key Financials

Revenue Trend



- ✓ Most severe by Covid-19 impact : 2Q'20
- √ +90% volume growth compared to 2Q'20

(Industry Growth: 40%)

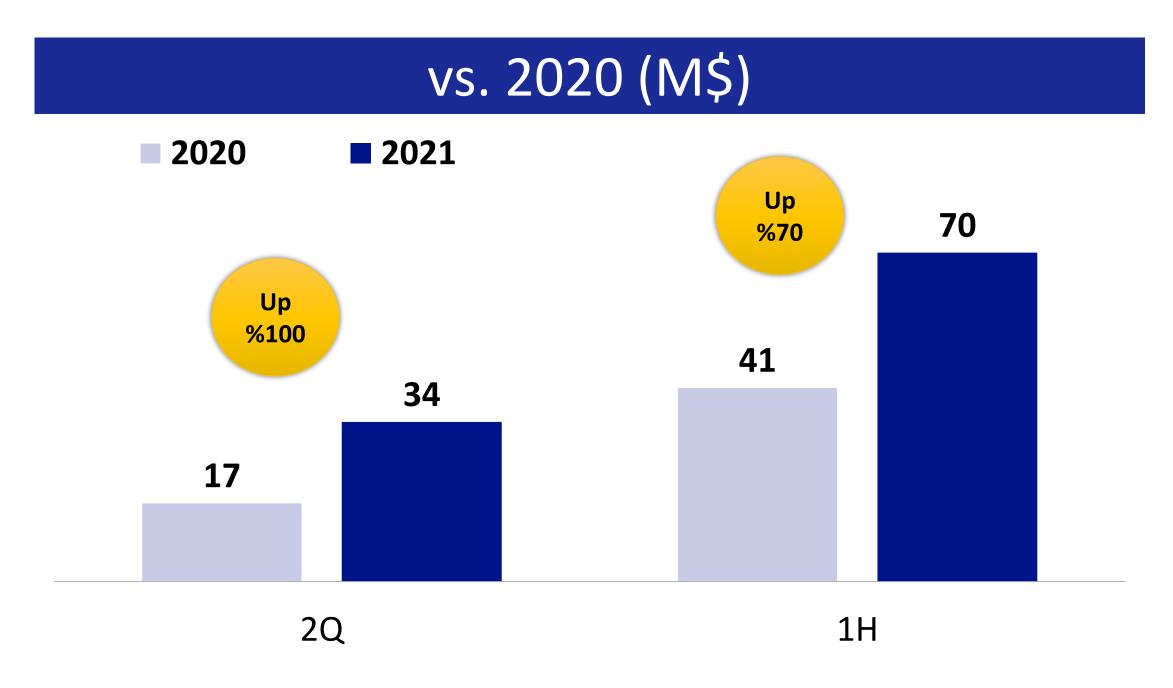


- √ +3% volume growth compared to 2Q'19
- (Industry Growth: -8%)
- ✓ Revenue is impacted by raw material prices
- ✓ 2019 raws > 2021 raws by 10-20% depending on product

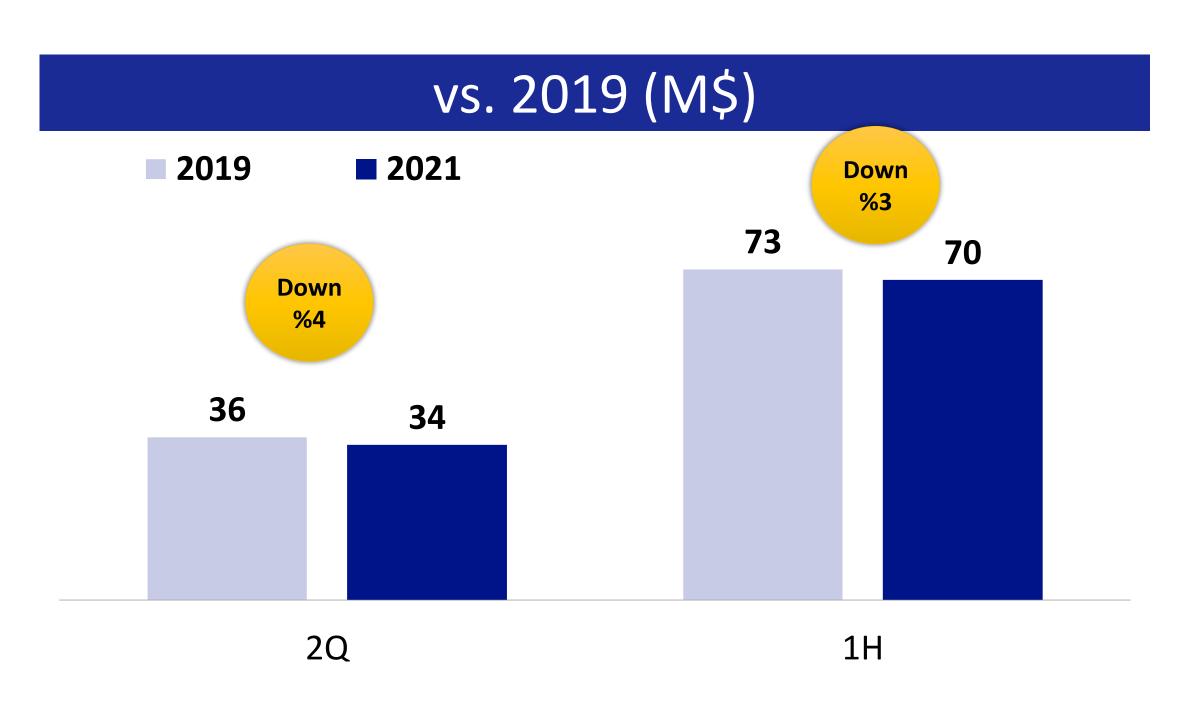


# 1H 2021 Key Financials

**EBITDA Trend** 



✓ The highest EBITDA margin for 1H

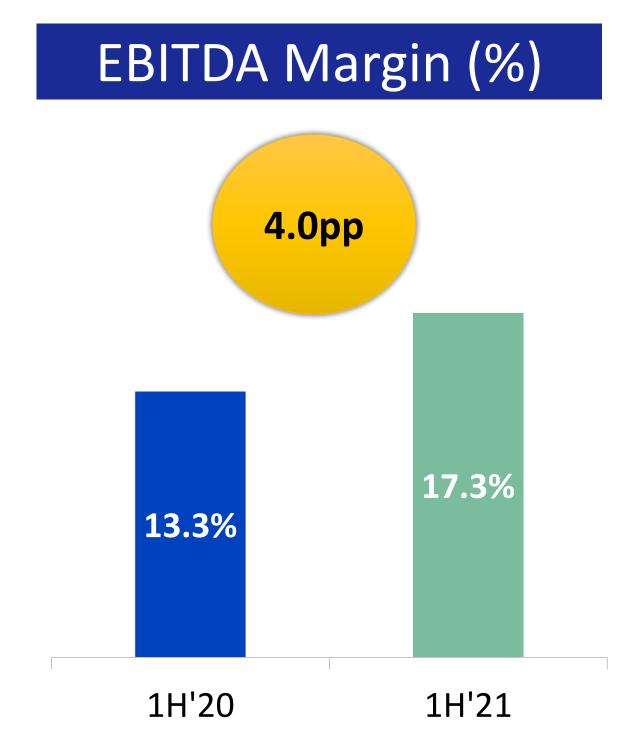


✓ Almost at par with 2019 despite continuing recovery and hardships



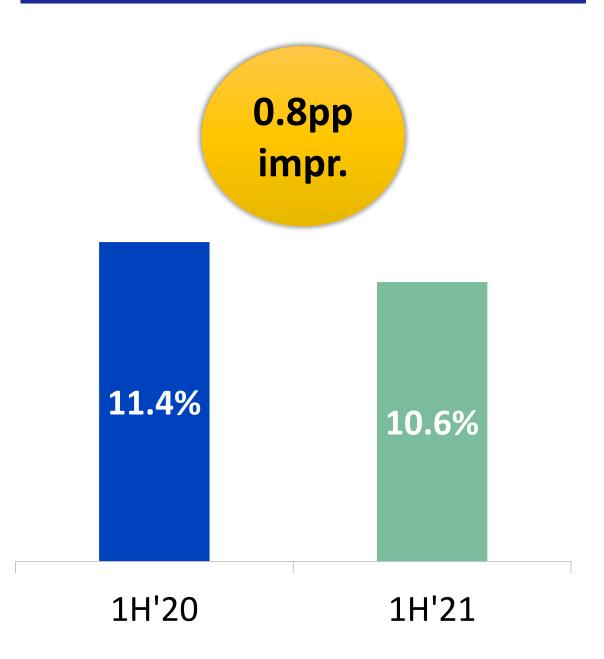
### 1H 2021 Key Financials

Key P&L Items

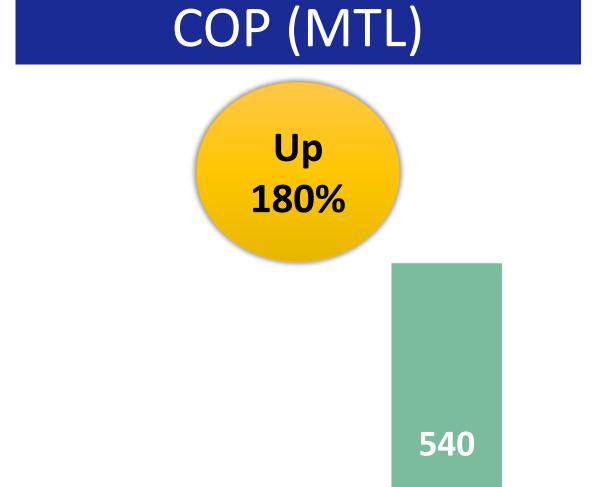


- ✓ Margin expansion in tire reinforcement
- ✓ FM and its impact on product mix had downwards pressure on Q2 compared to Q1'21

### OPEX Ratio (%)



- ✓ 36M\$ vs 43 M\$ (1H'20 vs 1H'21)
- ✓ 5M\$ negative effect impact of freight costs





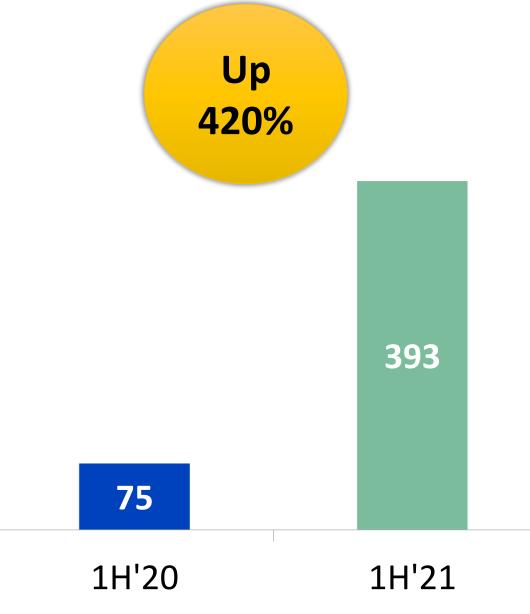
1H'21

191

1H'20



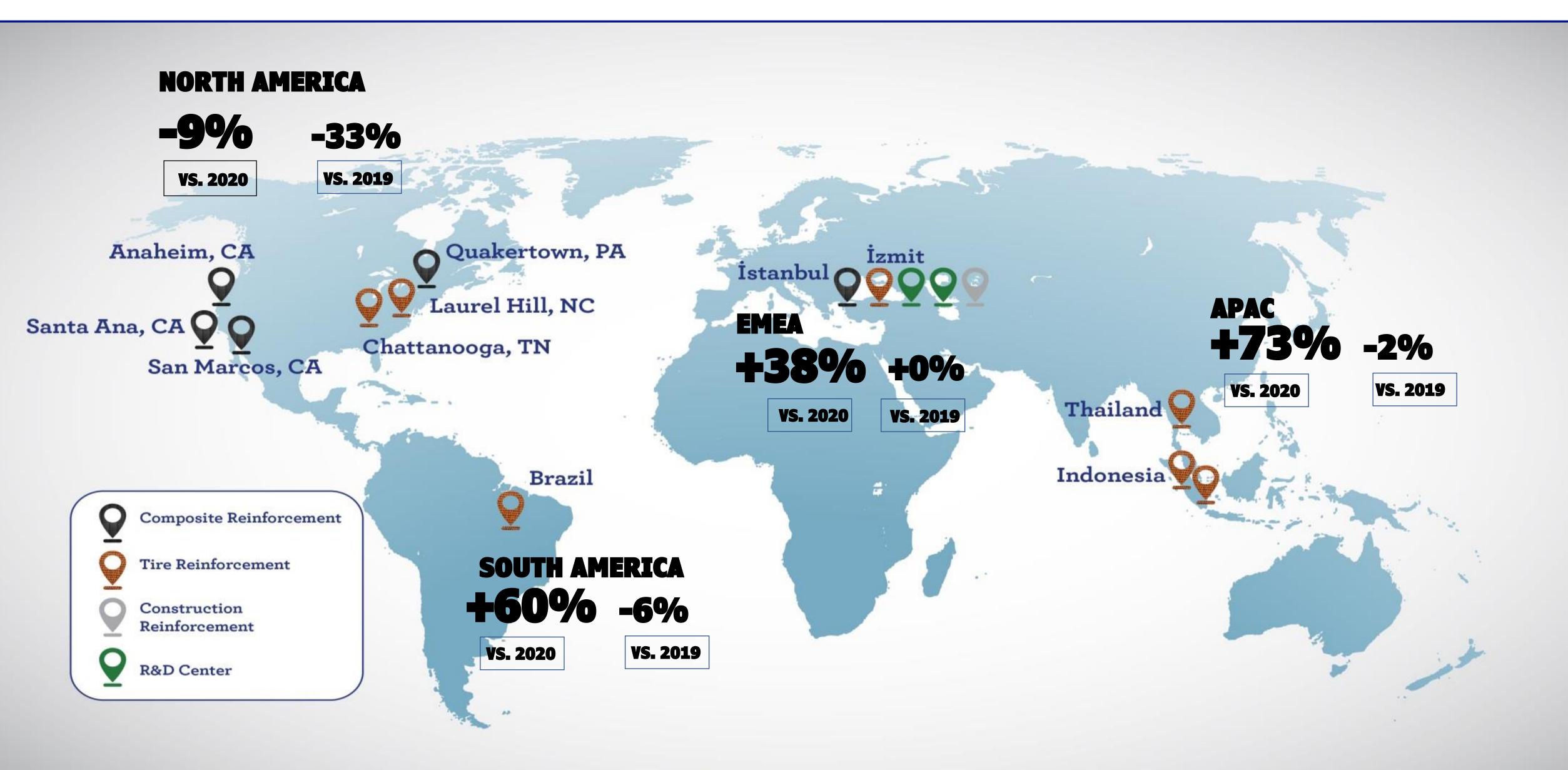




✓ The highest NI (2019FY:378MTL)



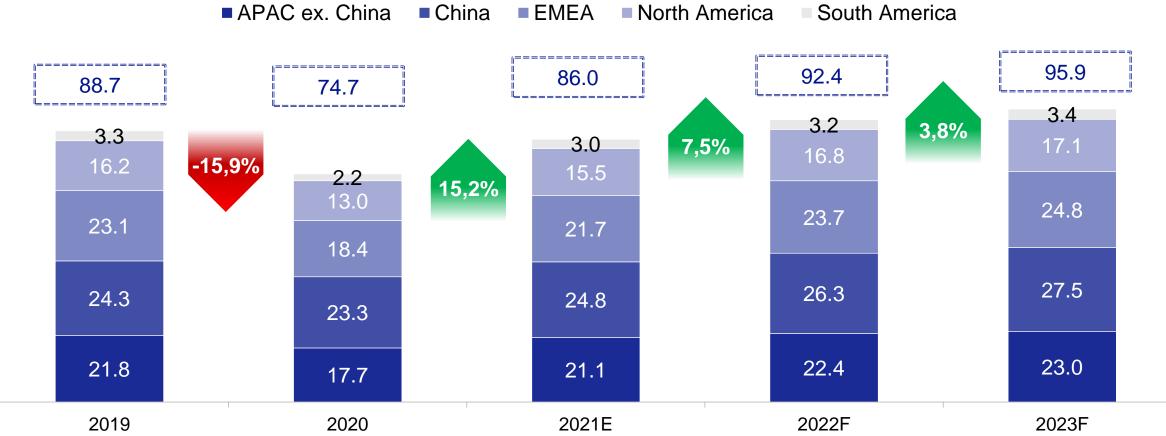
# 1H 2021 Revenue by Region (USD-basis)



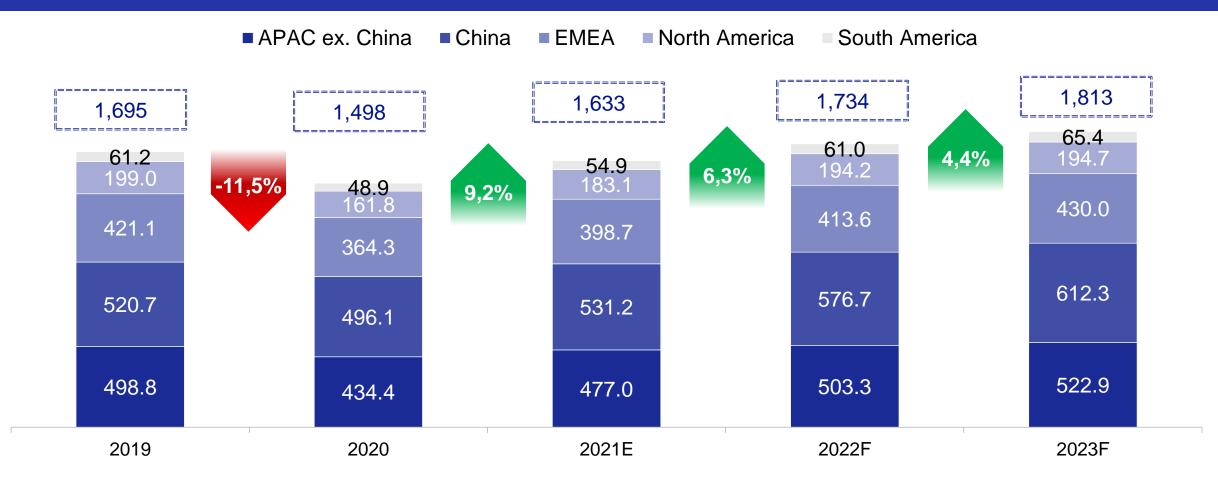


### Market Dynamics - Tire

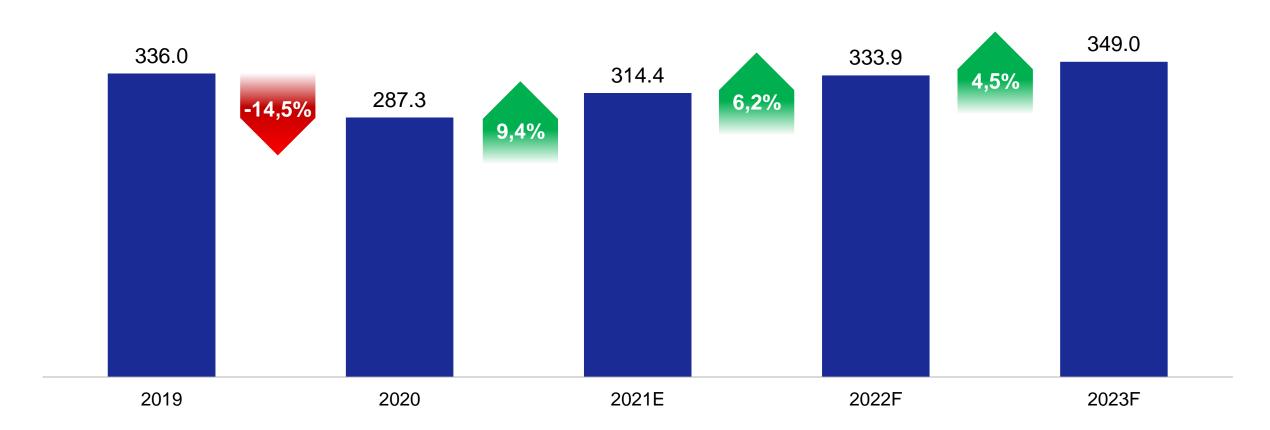
# Global Automotive Market (Munits)



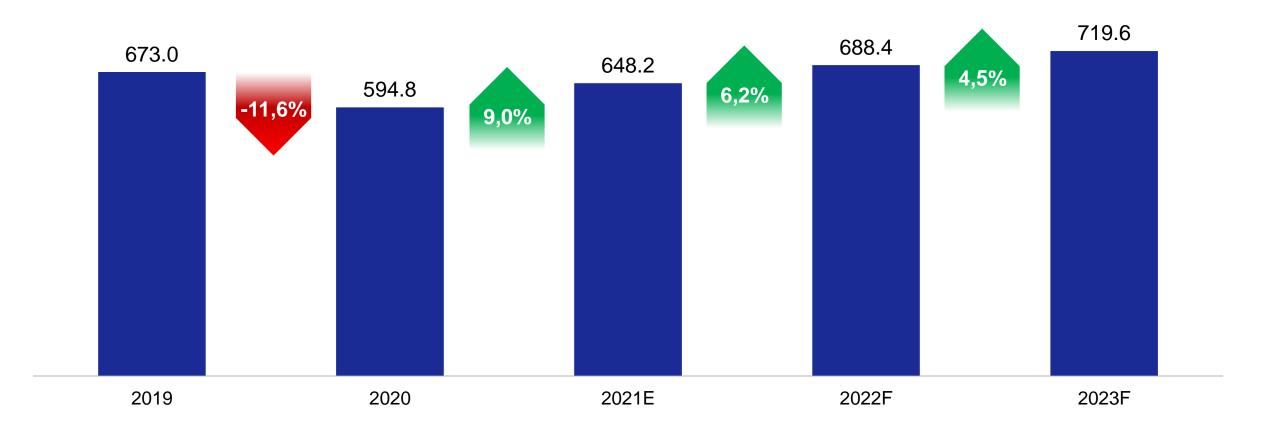
### **Global Tire Market (Munits)**



#### **Tire Reinforcement Market (NY6.6-ktons)**



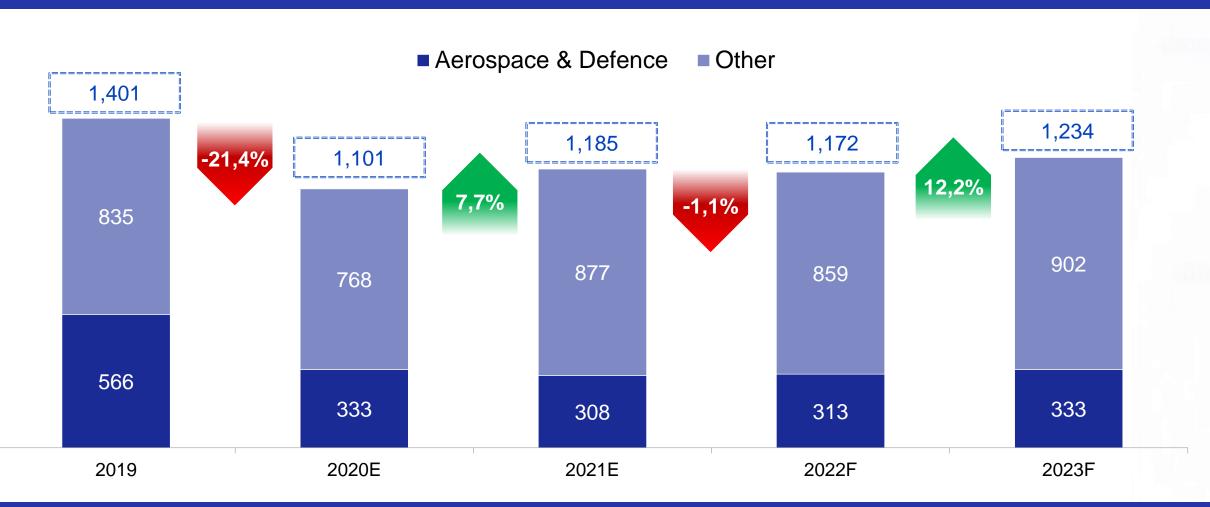
#### **Tire Reinforcement Market (PET-ktons)**



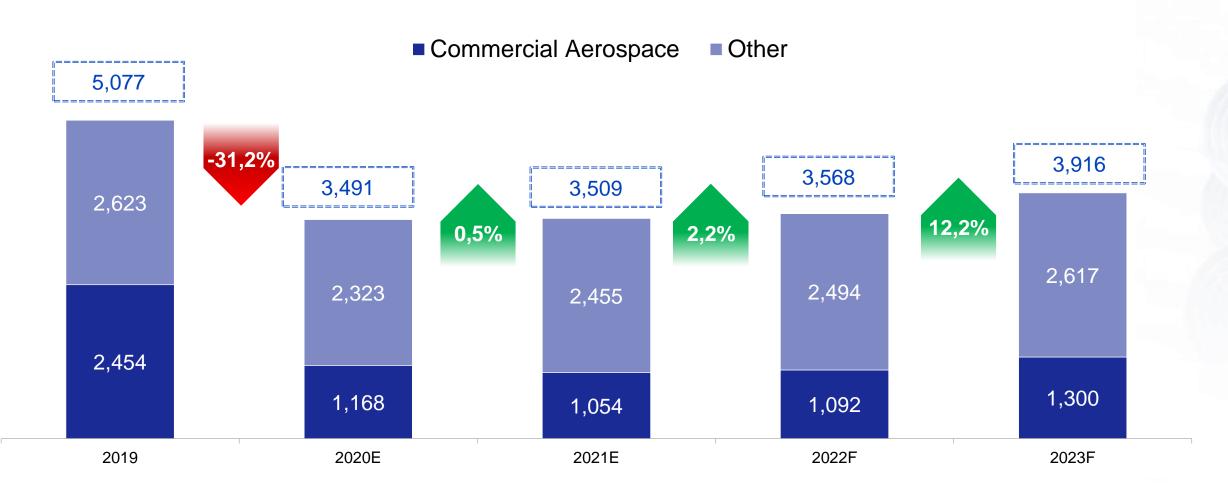


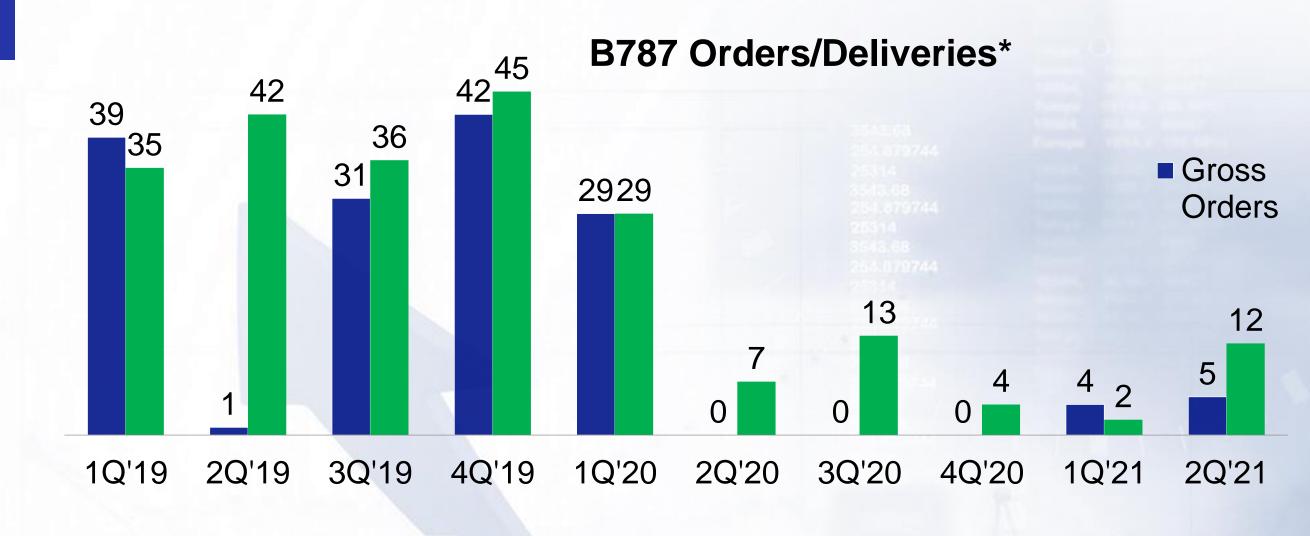
# Market Dynamics - Composite

#### Market Size (\$M) – Global Carbon Fiber



### Market Size (\$M) - Prepreg





### **Aerospace Industry**

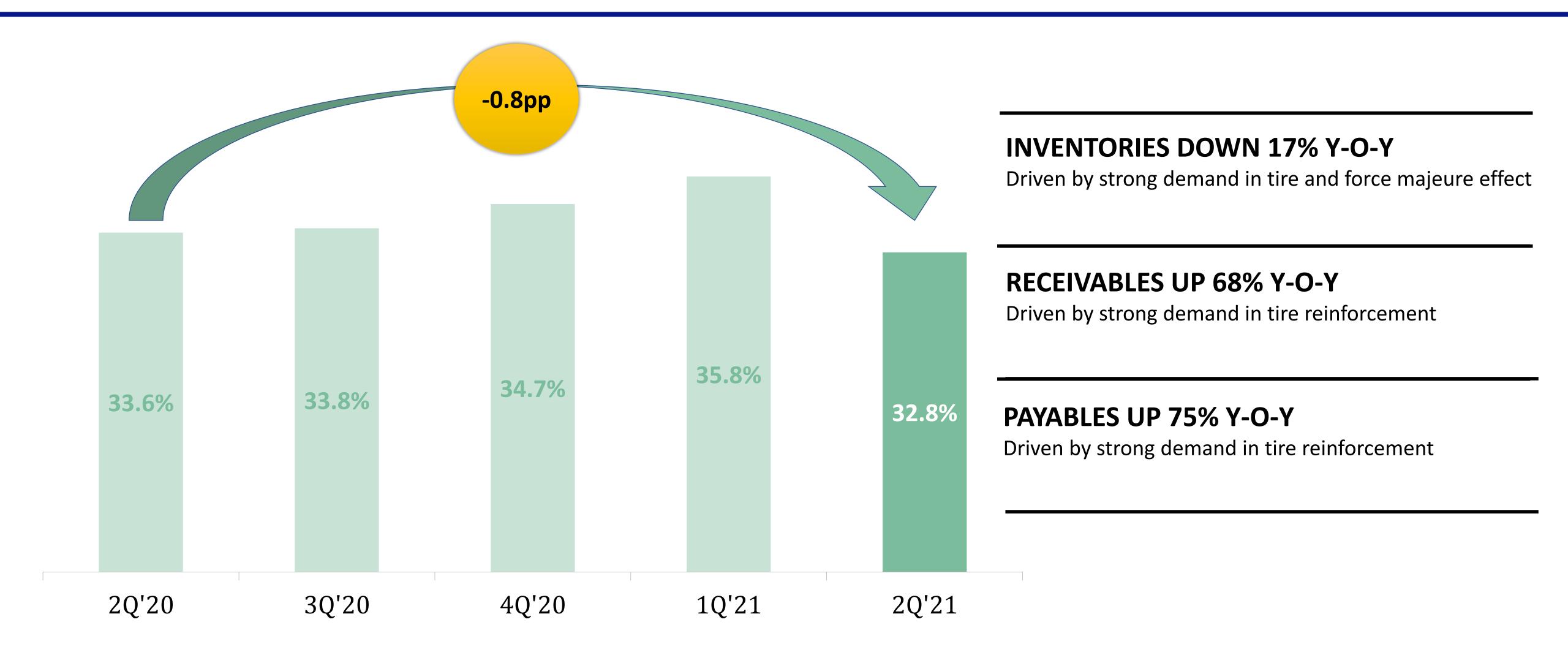
- Backlog: 417 vs 488 for 4Q'20 vs 2Q'21
- For main project:
  - 14 shipsets/month in 4Q'19
  - 5 shipsets/month in 1H'21

<sup>\*</sup> Source:https://www.boeing.com/commercial/?cm\_re=March\_2015-\_-Roadblock-\_-Orders+%26+Deliveries/#/orders-deliveries





# Average Operating Working Capital (USD-Basis)



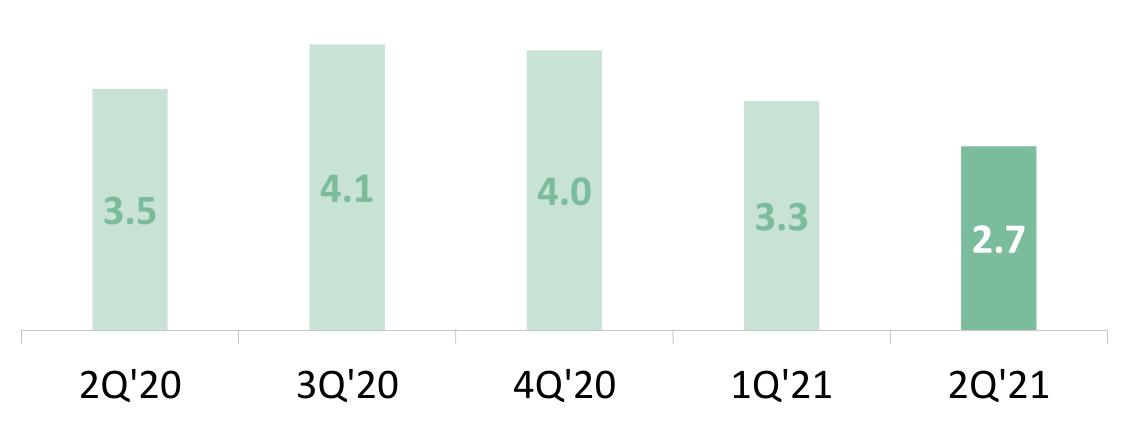


# Solid Balance Sheet (USD-Basis)

M\$				
Cash and Cash Equivalents				
Account Receivables				
Inventories				
Other Assets				
Account Payables				
Total Debt				
Short Term Debt				
Long Term Debt				
Other Liabilities				
Net Debt (Cash&Cash Equ. Excluded)				

Q4'20	Q2'21
61	41
149	165
167	179
659	<b>651</b>
90	101
392	342
227	219
<b>165</b>	123
107	117
331	301





	Amount		Avg. Int. Rates
M\$	31.12.2020	30.06.2021	%
<b>Total Debt</b>	392	342	
USD-Basis	236	210	3.4%
EUR-Basis	96	92	0.9%
TRY-Basis	56	36	14.2%
Other Currencies	5	4	7.1%





# **Sustainability Focus**



Improve CDP Climate Change score by two levels every year

2017: D 2018: C- 2019: B 2020: A-

 We improved CDP Water Security score by one level every year.

2017: C 2018: B- 2019: B 2020: A-

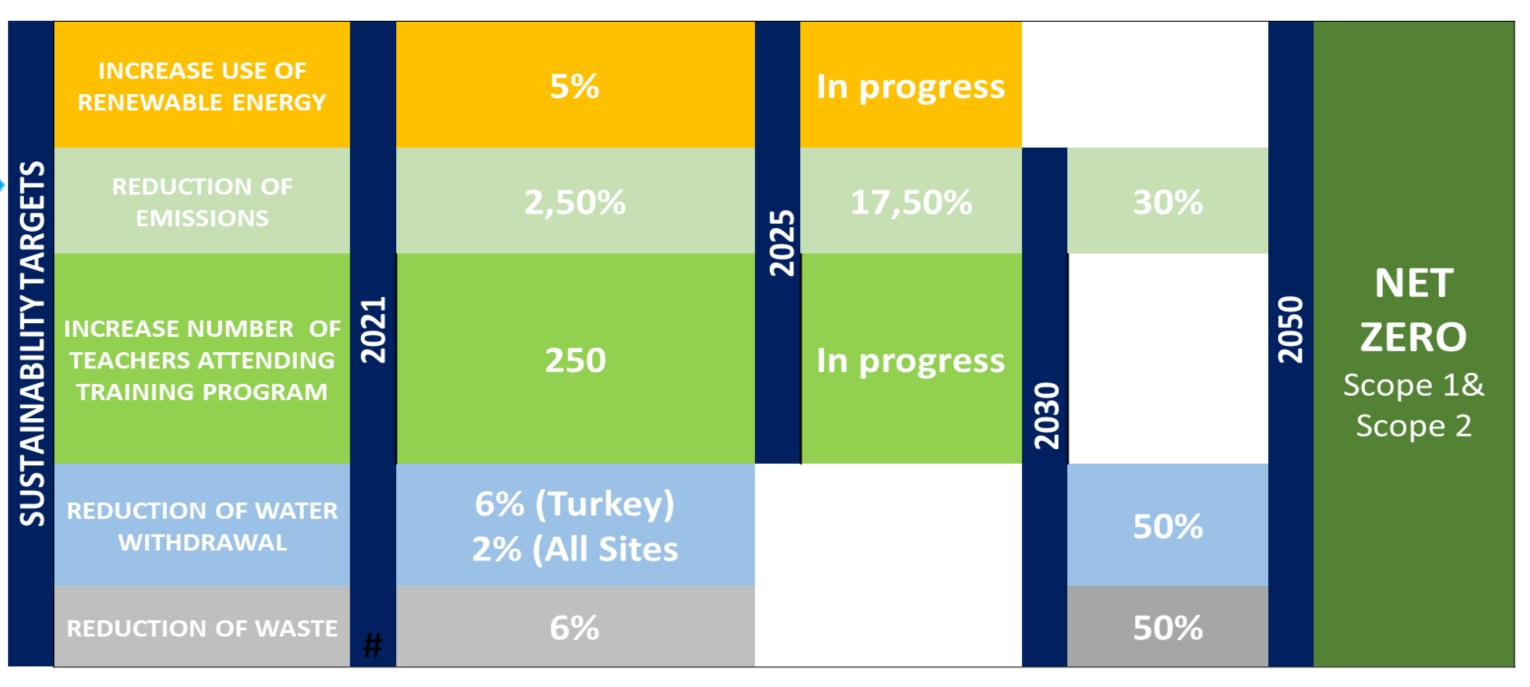


 We participate in the Ecovadis CSR Rating for environmental, social and governance issues.

2018: 67 2019: 70

#### Among Top 3 Companies in Turkey for Emission and Water Management Performance







# HIGHLIGHTS & LOWLIGHTS

#### HIGHLIGHTS



#### TIRE REINFORCEMENT DEMAND

Growth trend expected to continue in 2H'21

#### **RECOVERY PROCESS in COMPOSITE**

With increase of air travel, recovery process expected in 2022

#### **GROWTH PLANS**

Lower net debt/EBITDA creates financial opportunities for potential acquisitions

#### **EFFECTIVE CASH MANAGEMENT**

Improvement in WC turnover and strong free cash flow

#### LOWLIGHTS



#### **FORCE MAJEURE**

Raw material suppliers still cannot announce a definitive date for its removal

#### **CONTAINER ISSUES**

**Equipment and port issues continue** 

Available lines diminish

Costs continue to increase with record prices

#### COVID-19

Variants pose a continuing threat of lock downs, bringing in uncertainties for all industries

#### **RAW MATERIAL PRICES**

Strong demand, increasing commodity prices expected to endure







### **Balance Sheet**

		TL Financials (MTL)		USD Financials (MUSD)		
	YE 2020	1H 2021	Δ	YE 2020	1H 2021	Δ
Cash and Cash Equivalents	450	354	-96	61	41	-21
Account Receivables	1,091	1,437	346	149	165	16
Inventories	1,225	1,554	329	167	179	12
Other Current Assets	123	265	142	17	30	14
PPE & Intangibles	3,343	3,745	402	455	430	-25
Investment Property	175	208	33	24	24	0
Goodwill	923	1,087	163	126	125	-1
Other Non-Current Assets	273	364	90	37	42	5
Account Payables	664	877	213	90	101	10
Total Debt	2,878	2,975	97	392	342	-50
Short Term Debt	1,667	1,908	241	227	219	-8
Long Term Debt	1,211	1,067	-143	165	123	-42
Other Liabilities	784	1,019	235	107	117	10
Net Debt (Cash&Cash Equ. Excluded)	2,428	2,621	193	331	301	-30
WCAP Turnover	2.74	3.31		2.74	3.31	
Net Debt / EBITDA*	4.23	3.05		4.04	2.72	

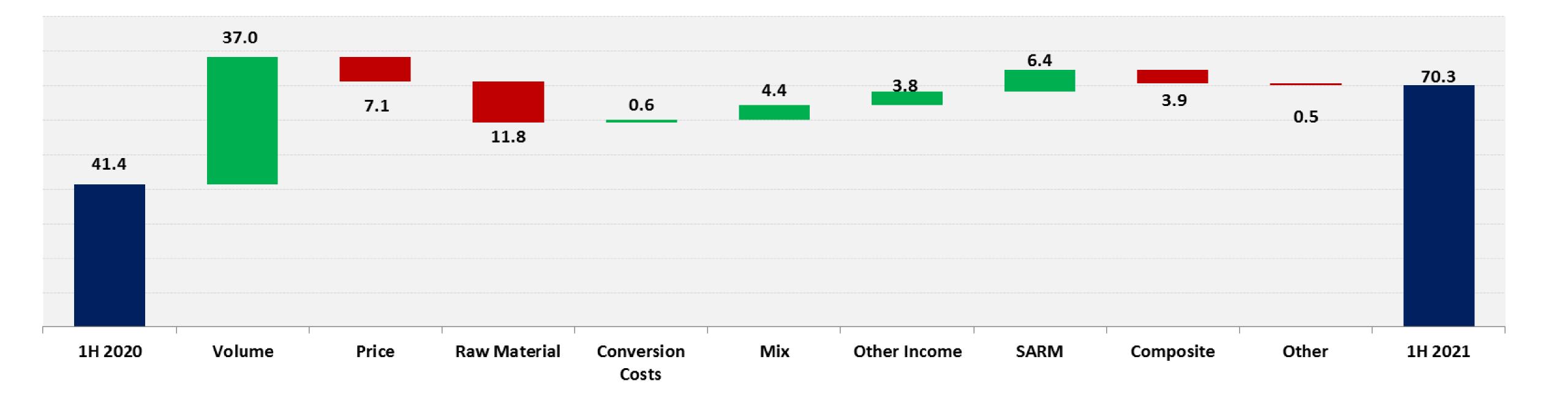


### Cash Flow

	TL Financials (MTL)			
	1H 2020	1H 2021	Δ	
Cash Used in Operating Activities	225	370	146	
Net Income	75	393	318	
Depreciation & Amortization	135	154	19	
Change in Working Capital	-207	-604	-397	
Other Adjustments*	221	428	206	
Cash Used in Investing Activities	-56	-66	-11	
Maintenance CAPEX	-56	-66	-11	
M&A Investments	Q	<u>O</u>	<u>O</u>	
Free Cash Flow*	169	304	135	
* including unrealized currency translation difference				



# EBITDA Bridge (M\$)





# Kordsa's Financial Policy

Our company guidance for financial year 2021 is as follows:

#### **Revenue:**

**35%-45%**TL basis;

**20%-25%**USD basis;

### **EBITDA:**

55%-65%

40%-45%

TL basis; TL basis;



Kordsa is targeting progressive improvement in EBITDA margins over the medium term



Distribution of all the distributable profits

- which is lower of the Kordsa Turkey local GAAP (VUK) or Kordsa Consolidated TFRS (IFRS) net income
- in the form of cash and/or bonus shares
- subject to general assembly approval

The distribution decision is agreed taking into consideration the sizable fixed asset purchases, acquisitions, covenants of current liabilities and the Company's mid and long term strategies, national and global economic conditions



USD 23 million

