



Turkey's **100% domestically** owned leading automotive and defense industry company

A global company, intellectual property rights belong to itself and its products are in use on 5 continents as well as in more than 75 countries

For the 14th time, market leader in the total bus segments in which it operates

#### Vision

Otokar's vision is to preserve the local and national identity of its products by developing technologies in-house, also to provide continued satisfaction for its clients, employees, and shareholders with total excellence philosophy.

#### Mission

Otokar's primary mission is to design, manufacture and market commercial vehicles and various defense industry products with global competitive strength, all developed to meet customer expectations.

### 03 BRIEF HISTORY





• Establishment • Production of buses under the license of Magirus-Deutz





 Turkey's first intercity bus
 The first Turkish Armored Vehicle production
 Partnering with Koç

Group





• Production of 4x4 tactical vehicle under the license of Land Rover

1980s





 Military armored vehicles by own desing
 Turkey's first export of tactical armored vehicle
 Sakarya plant/ factory





Merge with the istanbul Fruehauf A.Ş.
Production of small and mid-size buses
Production of Turkey's first hybrid bus
The prime

contractor of ALTAY Project



• Establishment of Otokar

• Production of 12 meters

**Europe SAS in France** 

• Turkey's first electric

wheeled armored tactical

 Establishment of Otokar Land Systems in U.A.E
 Establishment of Otokar Europe Filiala Bucuresti SRL in Romania
 Turkey's first electric armored vehicle, AKREP

• Establishment of Otokar Central Asia Limited in

vehicles to the product

• Production of Atlas

• Introduced new armored tactical wheeled

vehicle URAL • Tracked Armoured Vehicle TULPAR

Addition of Multi-

municipal buses

bus

family

Truck

lle

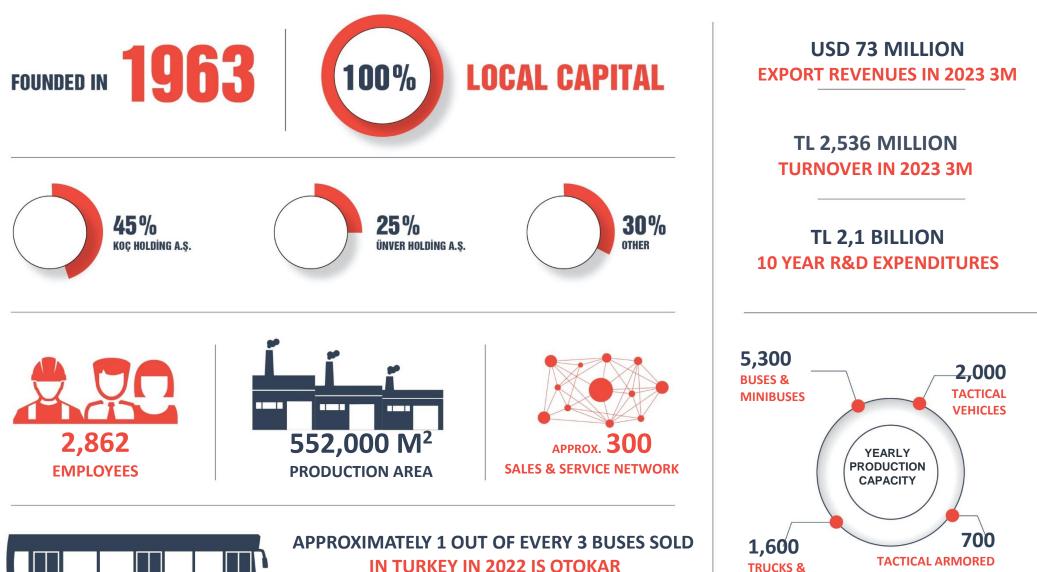
Kazakhstan



2020s

- Production agreement signed between Otokar and Iveco Bus
- Foundations laid for a Cataphoresis Line
- Addition of minibus and e-minibus to the product family
- Production of Autonomous bus

**OVERVIEW** 04

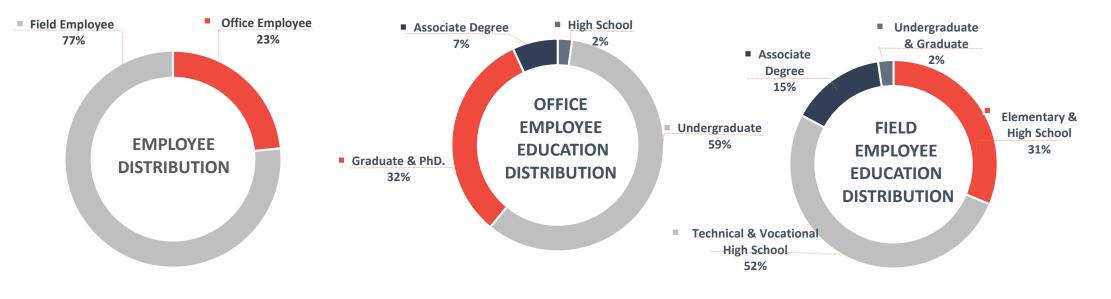


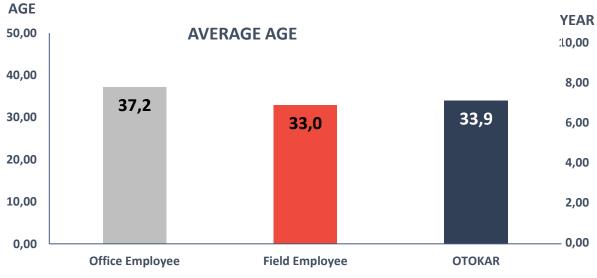
**IN TURKEY IN 2022 IS OTOKAR** 

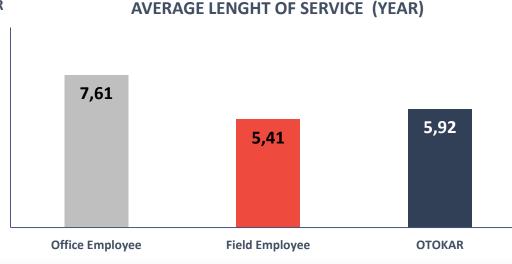
**VEHICLES** 

LIGHT TRUCKS

## 05 HUMAN RESOURCES







## 06 **PRODUCTION** PLANT



 552.000m<sup>2</sup> factory with an annual production capacity of 9,600 units and approximately 3,000 employees in Arifiye/Sakarya

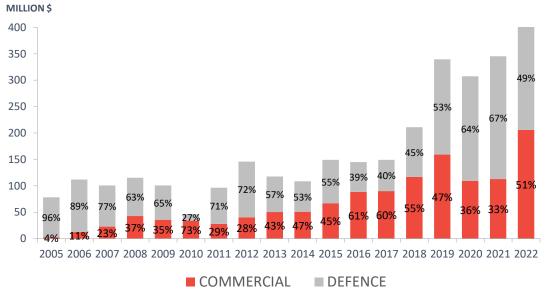
## 07 OTOKAR WORLDWIDE



#### NUMBER OF COUNTRIES 2019 2020 2021 2021 2022 2001

COMMERCIAL DEFENSE





#### **GROWTH IN EXPORT MARKETS**

## 08 **AREAS** OF OPERATION

2022.214		PASSENGER TRANSPORTATION	CARGO TRANSPORTATION	TACTICAL WHEELED & TRAC	KED ARMORED VEHICLES	SPARE PART/ OTHERS
2023 3M						
Total revenue	:	1,872 mn TL	219 mn TL	24 mn TL		421 mn TL
<b>Rev. Contribution</b>	n:	74%	9%	1%		17%
Domestic	:	723 mn TL	218 mn TL	24 mn TL		191 mn TL
Export	:	1,144 mn TL	1 mn TL	-	- ARMORED	230 mn TL
Export share*	:	61% (bus)	-	-		55% (spare pa
Export share**	:	45% (total)	-	-		9% (total)
		* The share of exports in t	ne relevant segment vehicle turnove	r.		
		** The share of exports in t	-			

2021		7				
Total revenue	:	581 mn TL	94 mn TL	429 mn TL		190 mn TL
Rev. Contributio	n:	45%	7%	33%		15%
Domestic	:	270 mn TL	94 mn TL	-		98 mn TL
Export	:	311 mn TL	-	429 mn TL	- ARMORED	92 mn TL
Export share*	:	53% (bus)	-	100% (armoured)		48% (spare part)
Export share**	:	24% (total)	-	33% (total)		7% (total)



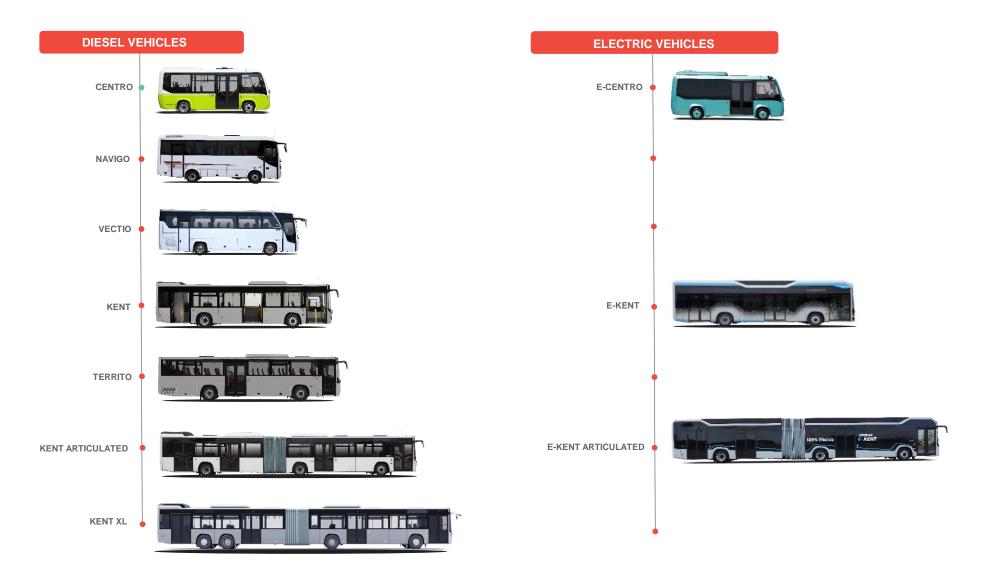
- Widest product range in the Turkish bus segment with an offering that includes buses from 6 to 21 meters with varying passenger capacities suitable for city, intercity and tourism transportation.
- Exporting buses to **nearly 60 countries**, particularly in Europe.
- Working on alternative fuelled vehicles.

• Manufacturing light truck with 8.5-ton weight capacity in light truck segment under license since 2013. Atlas 3D, a light truck with 12-ton weight capacity was added to the product range in 2022.

- The leading supplier of land defense systems.
- More than 30.000 vehicles are actively used both in **Turkey and also in over 40 allied and friendly countries** across continents by their armed forces and security forces.
- •Products are manufactured on order basis depending on inteded purposes, capacity and protection levels.







#### 11 **COMMERCIAL VEHICLES**









0-0

0.0





Hydraulic Platform





Dump Truck



Firetruck

### **Otokar Atlas** is here with multiple body options



Sewage Cleaner Truck



Soft Top Truck





0.0

Beverage Truck







Cylinder Gas Carrier

### 12 DEFENSE INDUSTRY VEHICLES

#### WHEELED ARMOURED











TRACKED ARMOURED













## **13 COMMERCIAL** VEHICLES

#### APPROXIMATELY 1 OUT OF EVERY 3 BUSES SOLD IN TURKEY IN 2022 IS OTOKAR



In the total of segments in which it operates

#### Approximately 1 out of every 3 buses sold in Turkey in 2022 is Otokar

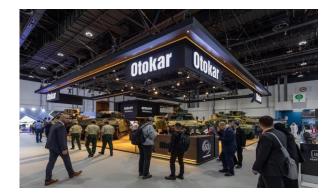
The total of the segments in which it operates as a market leader, was the best-selling brand in Turkey.

Otokar accelerated its export activities, **increased its exports by 66%** compared to the same term last year

### 14 **OTOKAR** 2023



Otokar announced ARMA II, the new member of the world-renowned ARMA vehicle family. The ARMA II armored combat vehicle will offer the highest level of protection and the highest firepower in its class.



Otokar exhibited 6 vehicles from its extensive armored vehicle family at the IDEX International Defense Industry Fair held in Abu Dhabi, the capital of the United Arab Emirates, on February 20-24, 2023.



Otokar continues the deliveries of CENTRO microbus, the new favorite of public transportation. Designed specifically for municipalities and public bus cooperatives, 56 centro microbus was delivered to Bursa.

### 15 **OTOKAR** 2023

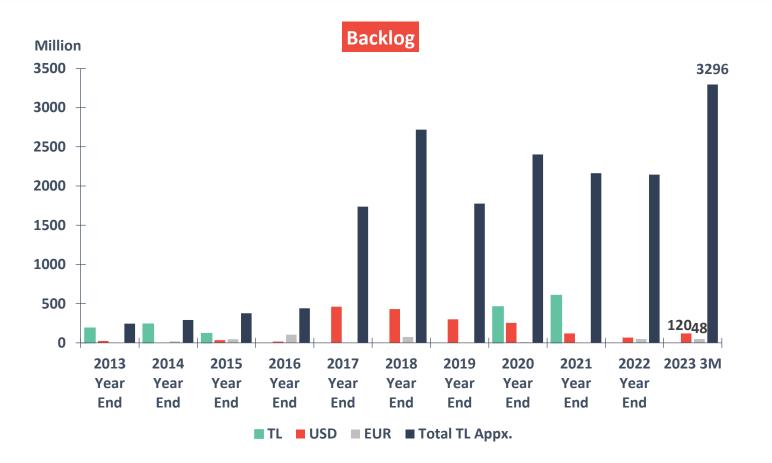


Otokar participated in ElekBu 2023, which was held in Berlin, the capital of Germany, between 27-28 June with its e-Centro vehicle.



Otokar participated in LAAD 2023, one of the leading defense and security fairs of South America, held in Rio de Janeiro, Brazil, between 11-14 April. During the fair, Otokar introduced its wide product range in armored vehicles as well as its superior capabilities in land systems.

### 16 BACKLOG



- The above backlog amounts and deliveries will be held directly by Otokar Otomotiv ve Savunma Sanayi A.Ş., is related to important projects.
- Backlog consists of the 4x4 armored vehicles, commercial vehicles and spare parts orders.
- Backlog amount to USD 120 million and EUR 48 million.

# 17 WHY OTOKAR



Leader Market leader across its respective bus segments in Turkey for the last 14 years.



Strong export performance and a global company In addition to its strong export

performance, export revenues have increased by an annual average of 41% in the last 10 years.



R&D capabilities and flexible production capability New product development and speed of delivery to market. Ability to develop products according to market needs.



Products that are intellectual property rights Otokar The share of Otokar design vehicle sales in turnover is 96%. The number of patents and industrial design applications reached to 399.



#### Sustainable growth and profitability

Total turnover increased by 22% in the last 15 years, Net profit increased by 27% in the last 15 years, with the annual compound growth rate.



**Consistent dividend distribution** Dividend distribution within the framework of profit distribution policy.

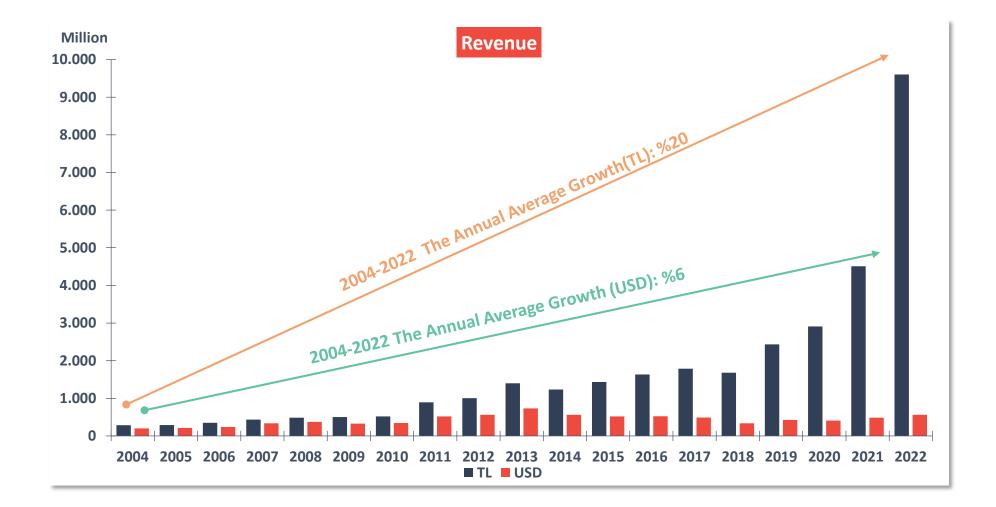
Significant compliance to corporate governance principles

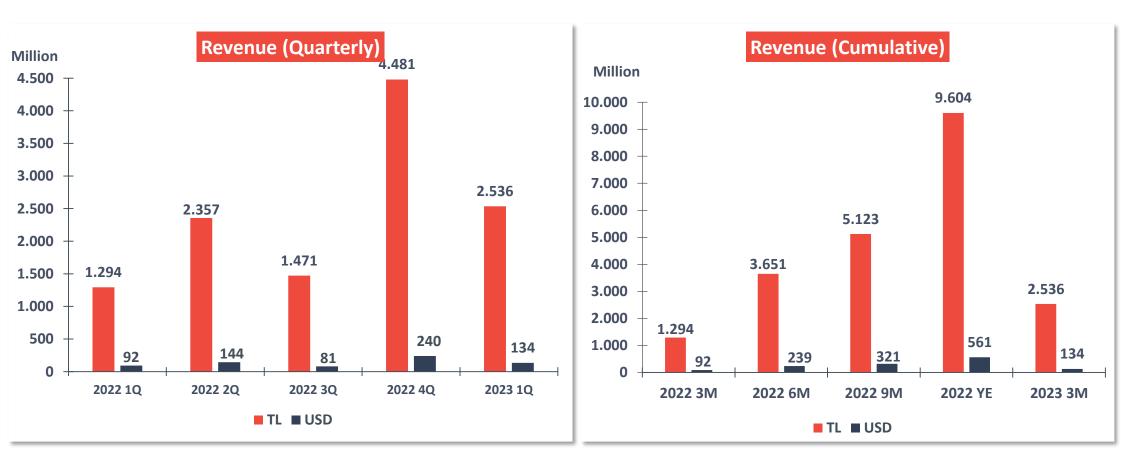
Increased Corporate Governance Rating to 95.60 (9.56 out of 10) as a sign that it has achieved significant compliance with corporate governance principles

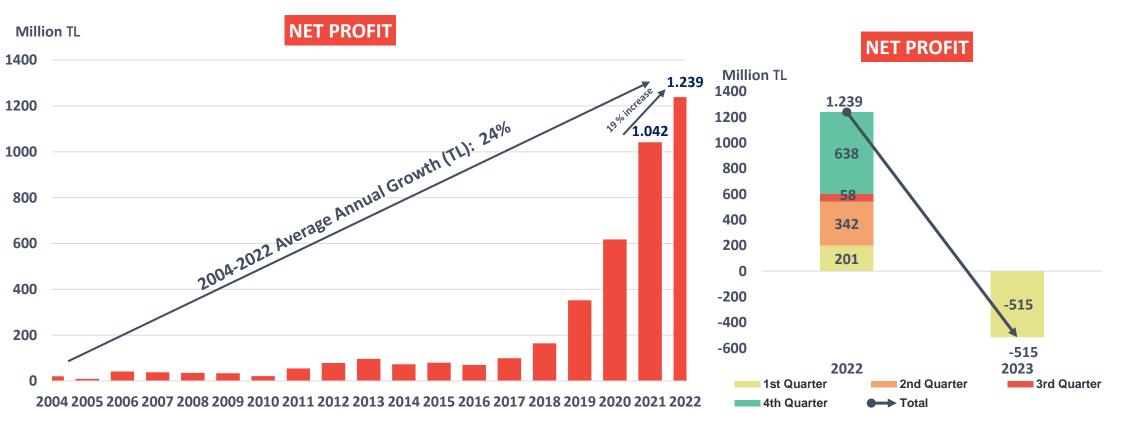
Balance Sheet (000	TL)	31.03.2023	31.03.2023		
Current Assets	13.556.499	S.T. Liabilities	13.677.536		
Fixed Assets	3.609.664	L.T. Liabilities	1.956.184		
		Shareholders Equity	1.532.443		
Total Assets	17.166.163	Total Liabilities	17.166.163		

Income St. (000 TL)	2023 3M	2022 3M	Change (%)
Net Sales	2.536.091	1.293.998	96%
Gross Profit	382.902	466.748	-18%
Operating Profit	-18.403	304.875	106%
Profit Before Tax	-383.673	202.089	-290%
Net Profit	-514.813	200.532	-357%

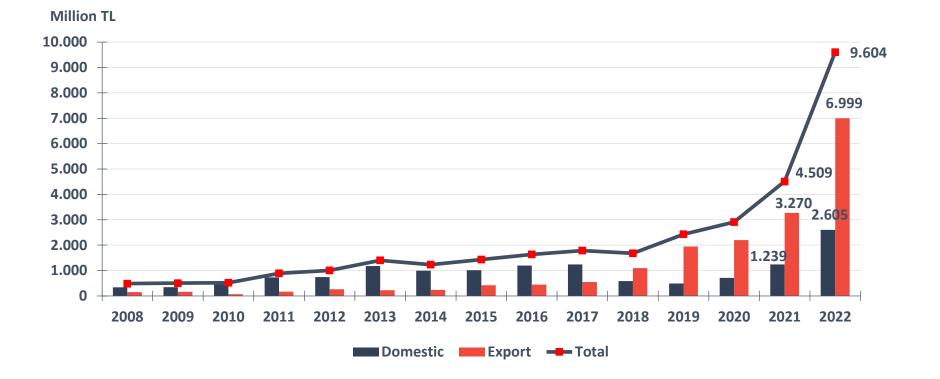
96% increase in total turnover compared to last year's same period.



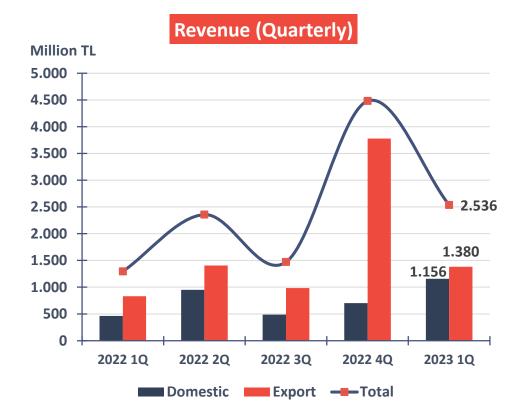


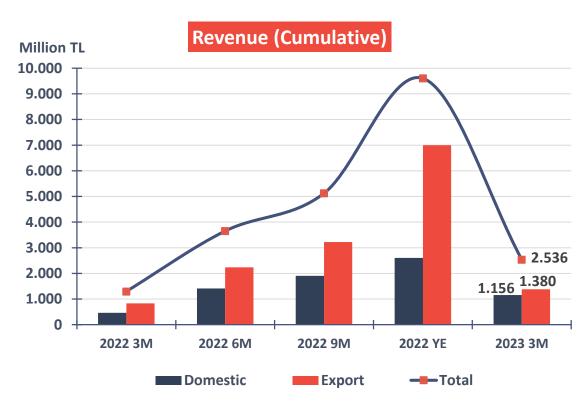


SALES

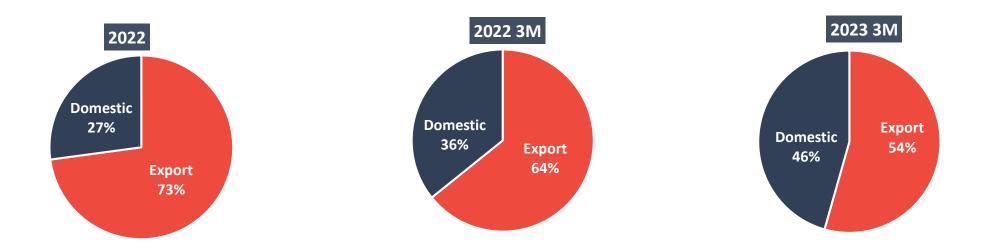


Export revenues amounted to 6.999 million TL, increased 114% compared to last year.

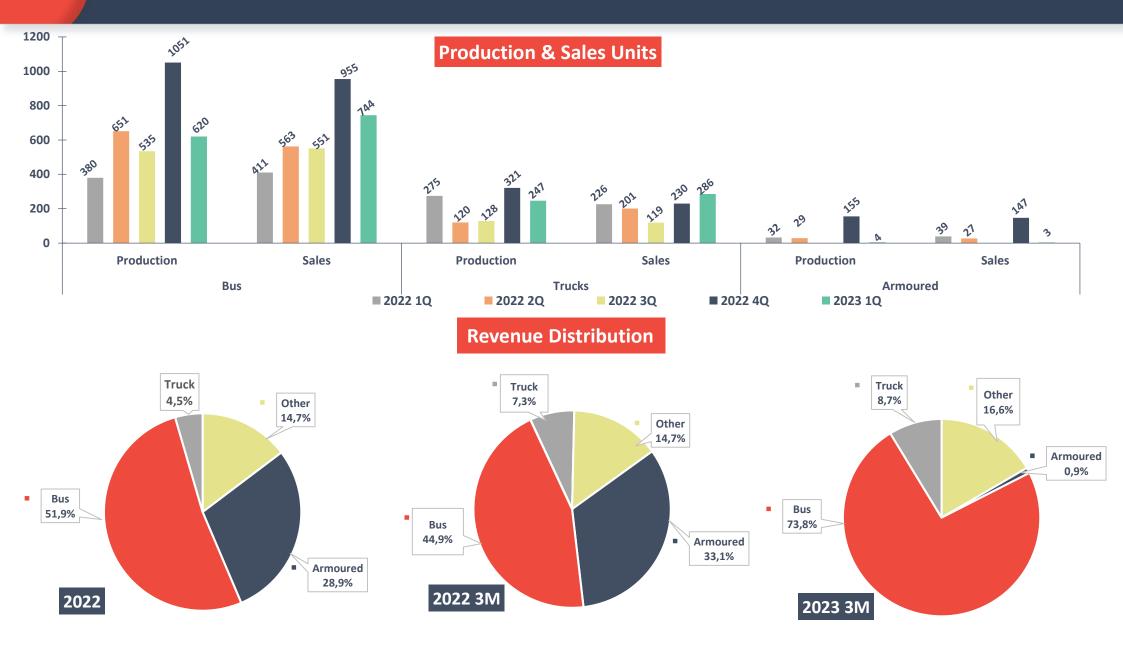


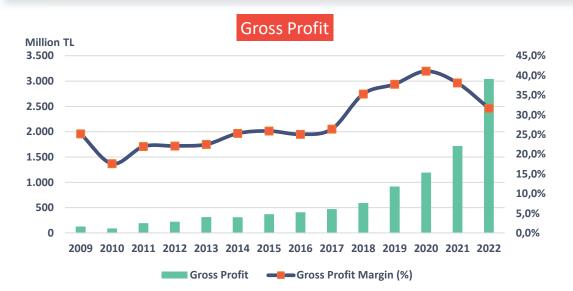


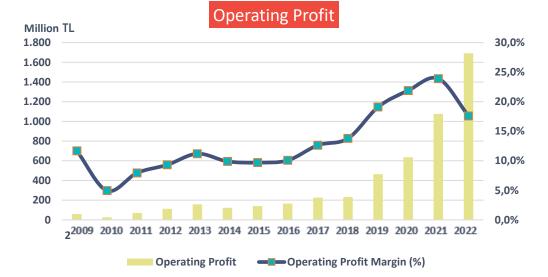
Sales (000 TL)	2023 3M	2022 3M	Change (%)	
Domestic	1.156.532	462.904	150%	
Export	1.379.559	831.094	66%	
Total	2.536.091	1.293.998	96%	



- Otokar domestic sales **150%** and export sales **66%** higher compared to last year's same period.
- The share of exports in turnover is **54%** in 2022.



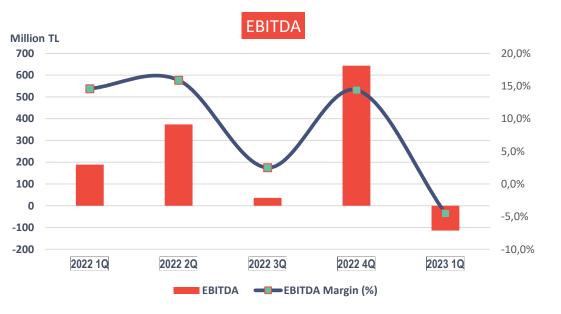




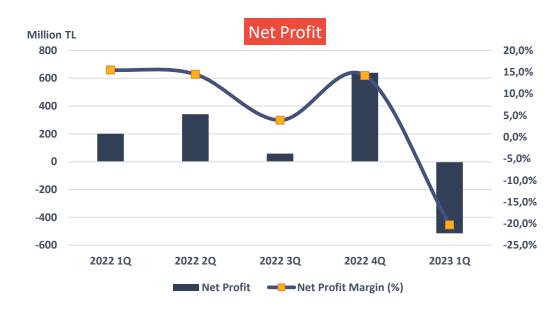


EBITDA Million TL 1.400 25,0% 1.200 20,0% 1.000 15,0% 800 600 10,0% 400 5,0% 200 0 0,0% 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 EBITDA —EBITDA Margin (%)

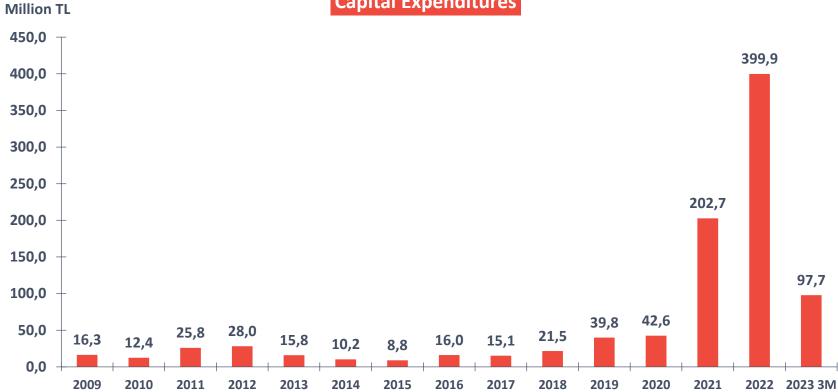




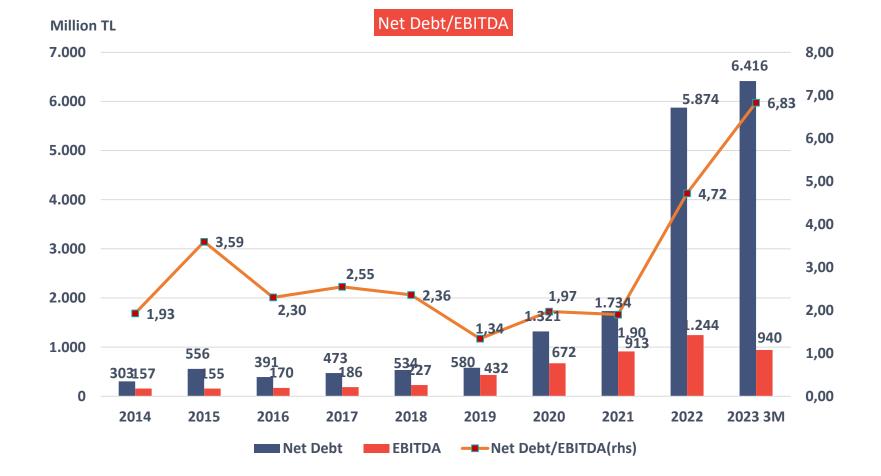


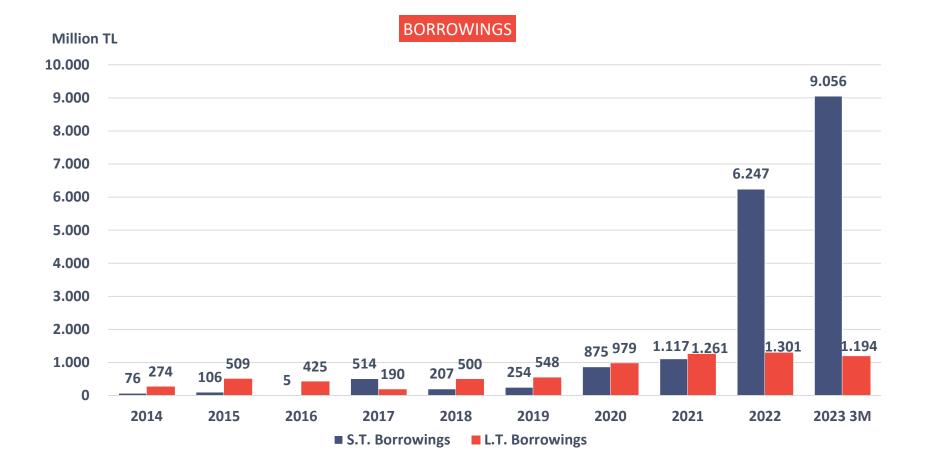


Ratios	2018	2019	2020	2021	2022	2022 3M	2023 3M
ROE	42,2%	55,1%	61,4%	69,6%	58,9%	16,8%	-33,6%
EBITDA Margin	13,5%	17,8%	23,1%	20,2%	12,9%	14,6%	-4,5%
Net Margin	9,8%	14,5%	21,3%	23,1%	12,9%	15,5%	-20,3%
Net Debt/Equity	1,4	0,9	1,3	1,2	2,8	1,6	4,2
Net Debt/EBITDA	2,4	1,3	2,0	1,9	4,7	1,9	6,8
ST. Borrowing/Total Borrowings	0,38	0,39	0,49	0,48	0,71	0,49	0,80
Equity/Total Assets	0,17	0,24	0,23	0,25	0,15	0,20	0,09
Current Ratio	2,1	1,9	1,5	1,4	1,1	1,3	1,0



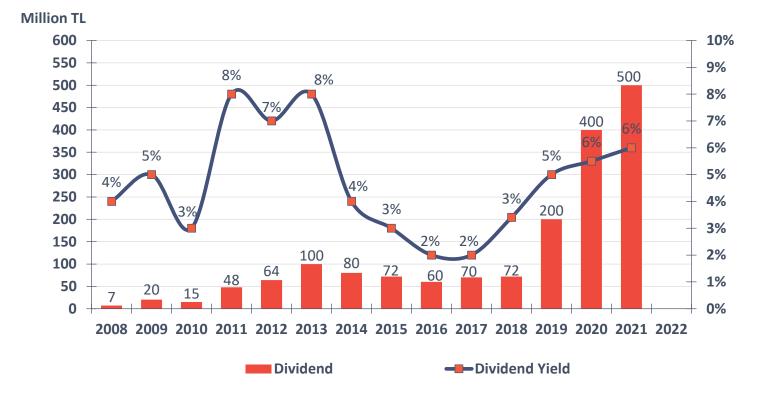
**Capital Expenditures** 





 Exchange rate risk and liquidity are monitored actively and the maturity of the borrowings and the currency type is determined by taking into consideration of the foreign currency position and liquidity risk.

**Dividend Yield** 



 Consistent dividend distribution is an indication of the importance given to creating shareholder value.

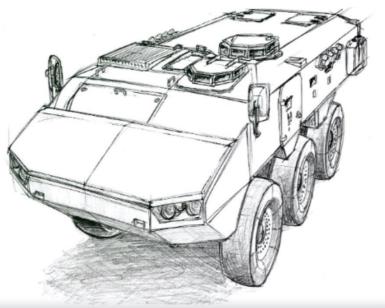


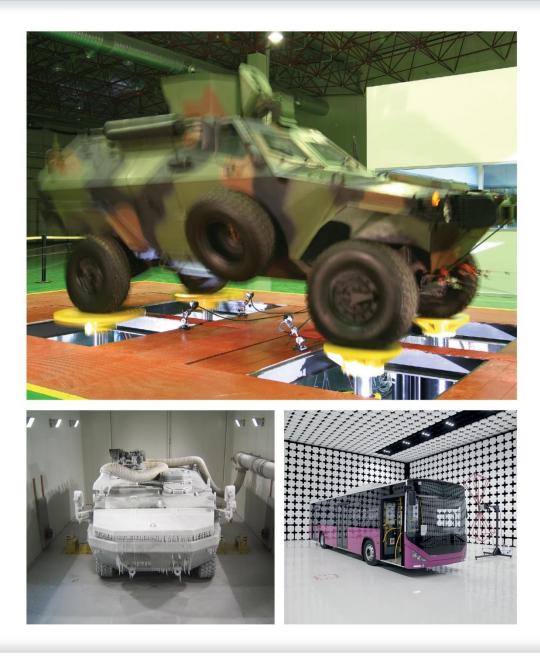


## **R&D AND TESTING** CAPABILITIES



Otokar R&D Center houses a Climatic Test Chamber with Dynamometer, the one and only of its kind in Turkey, and among the top few in Europe, and Turkey's the highest capacity hydraulic road similator as well as Turkey's the largest and the world's best state-of-the-art Electromagnetic Compatibility Test Center





### **35 R&D AND TESTING** CAPABILITIES







Otokar and Milrem Robotics signed a teaming agreement to explore opportunities for unmanned and remote controlled ground vehicles. Otokar added electric bus e-Kent C and Turkey's first electricpowered armored combat vehicle Akrep IIe to it's product range, which both were developed by it's own R&D.

Total of 627 R&D center employee

Total R & D spending over the last 10 years 2.1 billion TL

10 year R & D expenditures in turnover 7%

## **36 ALTERNATIVE FUELED** VEHICLES

#### **DORUK HIBRA**

Turkey's first hybrid bus

#### DORUK DG

Turkey's first natural gas powered mid-sized bus

#### **KENT DG**

12 m CNG bus

#### **DORUK ELECTRA**

Turkey's first electric bus









E-Kent C

12 m electric bus



#### **AKREP IIe**

#### Turkey's first electric armoured vehicle



#### Otokar listed in the BIST Sustainability Index for the sixth consecutive term

**Otokar considers its sustainability strategy**, protecting domestic capital structure and the goal of profitability, its sensitivity to the environment, human and society, its focus on universal human rights and business ethics principles, operational excellence and customer satisfaction, and the development of high-tech, value-added products.

Otokar is strictly bound to the 10 principles of the **UN Global Compact** signed by Koç Holding.

Otokar is also signatory of the Women's Empowerment Principles (WEPs), a joint initiative of the United Nations Women's Unit (UN Women) and the United Nations Global Compact (UN Global Compact).

Otokar accepts 17 Global Goals for Sustainable Development as defined by the United Nations General Assembly and carries out its activities accordingly.

### **38 SUSTAINABILITY MODEL**

#### **R&D** and Innovation for Continuous and Sustainable Development

- Product Quality
- Product Life Cycle
- Minimizing the Impact of Supply and Value Chains

#### **Sustainable and Quality Products**

- Applying New Technologies
- Alternative Fuel Vehicles
- Sustainable Product Design
- Digitalization

#### Innovative Solutions to Combating Climate Change

- Energy Efficiency in Production
- Zero Waste
- Shift to Low Carbon Economy

#### **Brand Value and Customer Satisfaction**

- Accessibility
- Customer Satisfaction
- Brand Value and Reputation

#### **Employee Satisfaction**

- Employee Loyalty
- Occupational Health and Safety
- Diversity and Human Rights
- Talent Management



16 PEACE, JUSTICE AND STRONG INSTITUTIONS **17** PARTNERSHIPS FOR THE GOALS

13 CLIMATE ACTION



12 RESPONSIBLE CONSUMPTION AND PRODUCTION

**9** INDUSTRY, INNOVATIO AND INFRASTRUCTURI

11 SUSTAINABLE CITIE AND COMMUNITIES





### **39 CORPORATE** GOVERNANCE



60TH ORDINARY GENERAL ASSEMBLY OF OTOKAR OTOMOTİV VE SAVUNMA SANAYİ A.Ş. HELD ON 13.03.2023.

Otokar, as publicly disclosed with the material disclosure dated 23.03.2022, stated that SAHA Corporate Governance and Rating Services A.Ş. (SAHA) increased its Corporate Governance Rating to 95.60 (9.56 out of 10)

Rating of Adaptation to Corporate Governance Principles	Weight	Rating
Shareholders	25%	95,92
Public Disclosure & Treansperancy	25%	96,19
Stakeholders	15%	97,13
Board of Directors	35%	94,30
Total	100%	95,60

### 40 CONTACT

#### Otokar

Commercial Vehicles Defense Industry

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HOMEPAGE > Contact Us > Otokar Investor Relations Department



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