

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 Koc

Group



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

1980s



**1990s** 

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



2000s

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

armored tactical wheeled

 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

vehicle URAL • Tracked Armoured Vehicle TULPAR

Addition of Multi-

municipal buses

bus

family

Truck

lle

Kazakhstan

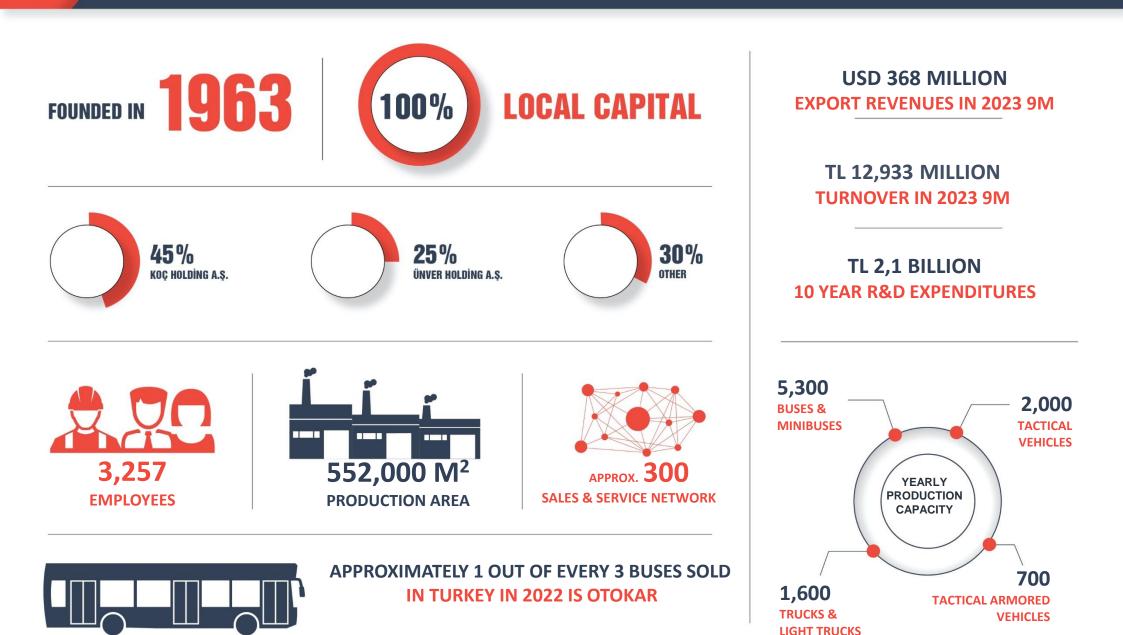


2020s

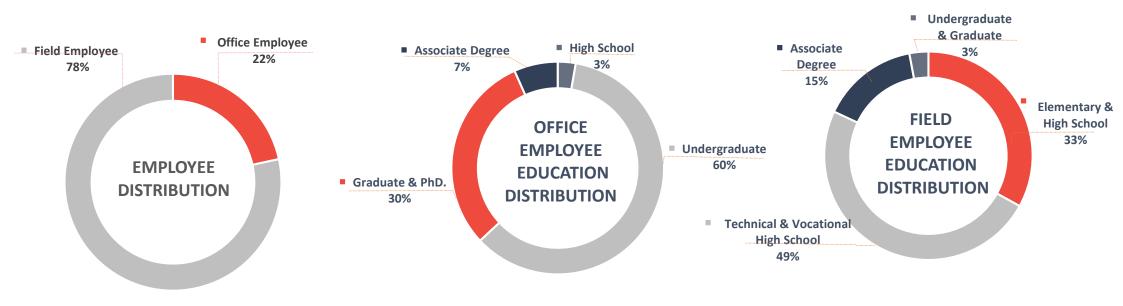
- Production agreement signed between Otokar and Iveco Bus
- Foundations laid for a Cataphoresis Line
- Addition of minibus and e-minibus to the product family
- Production of Autonomous bus
- Turkey's first robotic and unmanned armoured vehicle ALPAR
- Acquisition of Mauri Bus System S.R.L. in Italy.

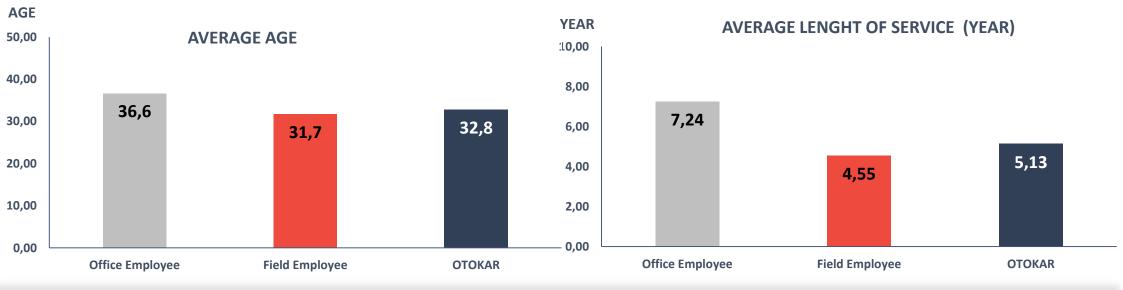


04 OVERVIEW



## 05 HUMAN RESOURCES





# 06 **PRODUCTION** PLANT



 552.000m<sup>2</sup> factory with an annual production capacity of 9,600 units and approximately 3,300 employees in Arifiye/Sakarya

## 07 **OTOKAR** WORLDWIDE

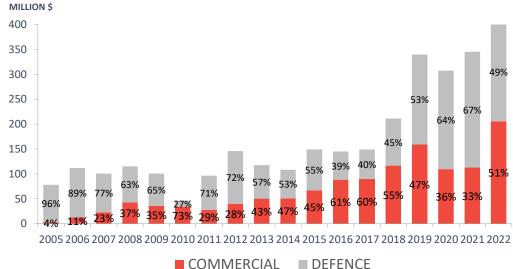


#### **GROWTH IN EXPORT MARKETS**



COMMERCIAL DEFENSE

#### SEGMENT BASED EXPORT



# 08 **AREAS** OF OPERATION

2023 9M		PASSENGER TRANSPORTATION	CARGO TRANSPORTATION	TACTICAL WHEELED & TRACKE	D ARMORED VEHICLES	SPARE PART/ OTHERS
Total revenue	:	8,536 mn TL	699 mn TL	1,360 mn TL		2,338 mn TL
<b>Rev.</b> Contributio	n:	66%	5%	11%		18%
Domestic	:	2,879 mn TL	661 mn TL	115 mn TL		656 mn TL
Export	:	5,657 mn TL	38 mn TL	1,244 mn TL	- ARMORED	1,681mn TL
Export share*	:	66% (bus)	5%	92%		72% (spare par
Export share**	:	44% (total)	-	10%		13% (total)
	•		e relevant segment vehicle turnove			1370 (total)

2022 9M					
Total revenue : Rev. Contribution :	2,719 mn TL 53%	262 mn TL 5%	1,417 mn TL 28%		725 mn TL 14%
Domestic :	1,247 mn TL	262 mn TL	39 mn TL		355 mn TL
Export :	1,472 mn TL	-	1,378 mn TL	- ARMORED	371 mn TL
Export share* :	54% (bus)	-	97% (armoured)		51% (spare part)
Export share** :	29% (total)	-	27% (total)		7% (total)



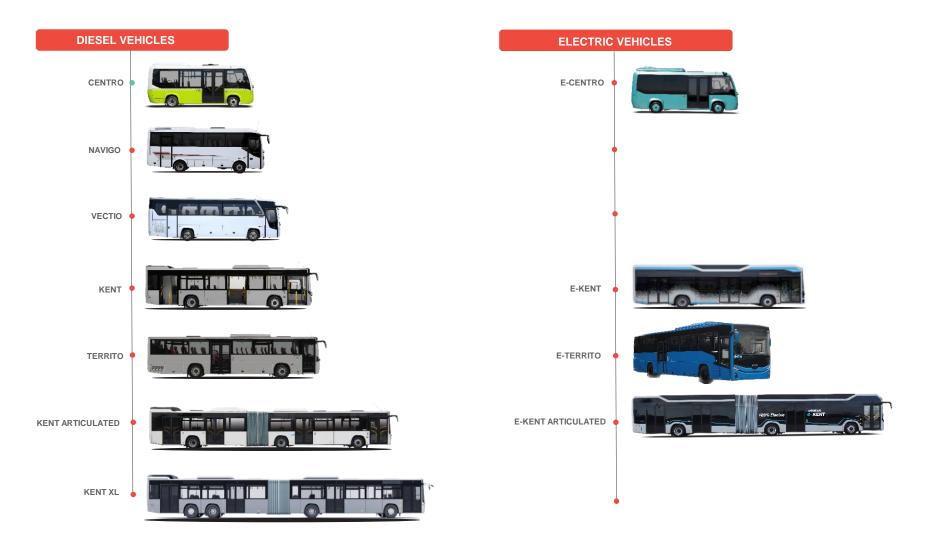
- Widest product range in the Turkish bus segment with an offering that includes buses from 6 to 21 meters with varying passenger capacities suitable for city, intercity and tourism transportation.
- Exporting buses to **nearly 60 countries**, particularly in Europe.
- Working on alternative fuelled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









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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





ROBOTIC AND UNMANNED GROUND









**TURRET SYSTEMS** 

Open Cupola

Üçok/Başok

Başok

• Keskin - RCWS



# **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

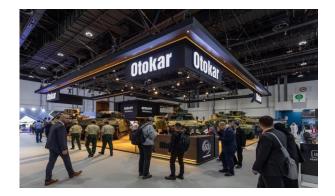
#### Approximately 1 out of every 3 buses sold in Turkey in 2022 is Otokar

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



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.



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.



Otokar participated in the International Defense and Security FEINDEF fair held in Madrid, the capital of Spain, between 17-19 May. Otokar introduced its tracked armored vehicle Tulpar.



Otokar participated in SITDEF 2023, which was held in Lima, Peru, between 18-21 May. Otokar introduced its wide range of armored military vehicles as well as turret systems during the fair. Otokar also gave information about its technology transfer expertise and its capabilities that make a difference in land systems.



Otokar added the ALPAR Heavy Class Tracked Unmanned and Robotic Ground Vehicle, ARMA II 8x8 Vehicle and AKREP II R Reconnaissance-Surveillance Vehicle to its armored product family in the defense industry.



Otokar participated in the IDEF 2023 International Defense Industry Fair, that was held for the 16th time on July 25-28, with its military vehicles and turret systems designed which manufactured in Turkey.



Otokar, the leader of the Turkish bus market, announced the acquisition of Mauri Bus System S.R.L. to drive its expansion in Europe. The new subsidiary will also support Otokar's ambitions for the Italian market.



Otokar exhibited 7 buses of its wide range of city, interurban and tourism buses at Busworld Europe, Europe's largest bus event held in Brussels between October 7 and 12, 2023.

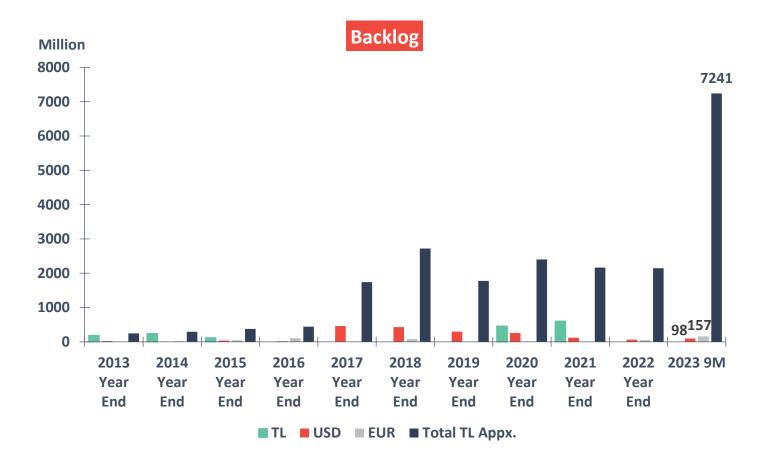


Aiming to provide a green transport for a sustainable future, Otokar combines the new technologies and power solutions to its KENT city buses, widely serving on the roads. Following the wide range of CNG and electric buses, Otokar has recently launched its first fuel cell electric bus KENT Hydrogen at Busworld.



The Estonian Centre for Defence Investment (ECDI) has awarded Otokar, the global land systems manufacturer of Türkiye, a contract for the supply of ARMA 6x6 Armored Personnel Carriers, at a value of around EUR-130 Million.

## **19 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 4x4,6x6 armored vehicles, commercial vehicles and spare parts orders.
- Backlog amount to USD 98 million and EUR 157 million.





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.

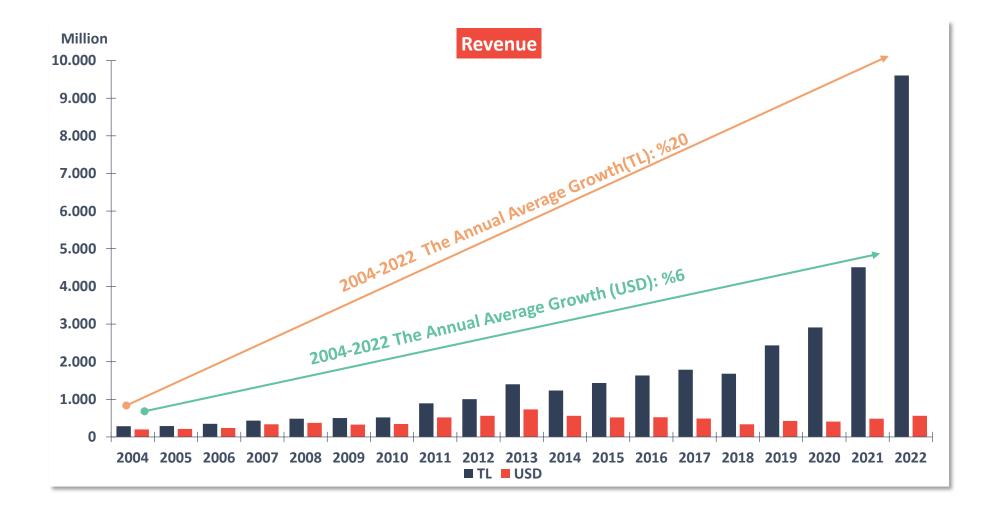
Significant compliance to corporate governance principles

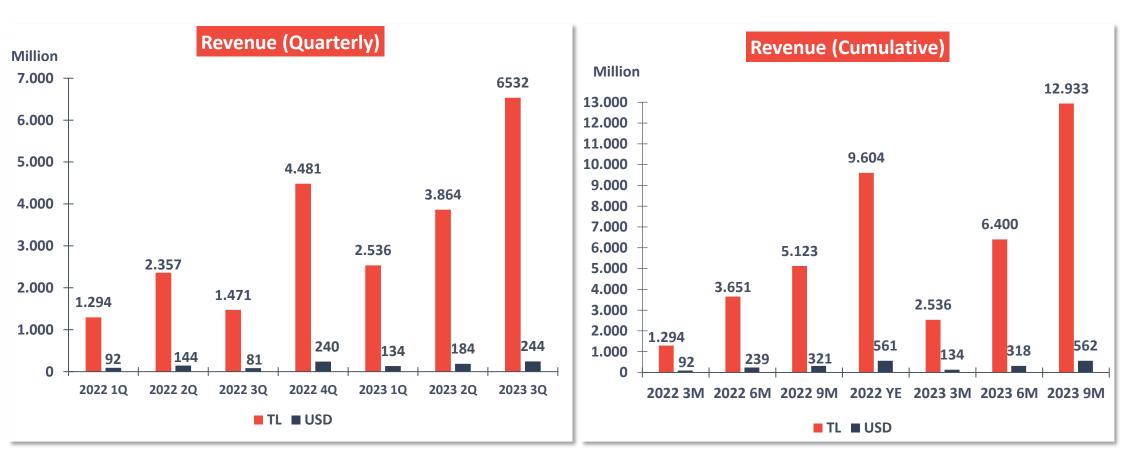
Increased Corporate Governance Rating to 95.60 (9.56 out of 10) as a sign that it has achieved significant compliance with corporate governance principles

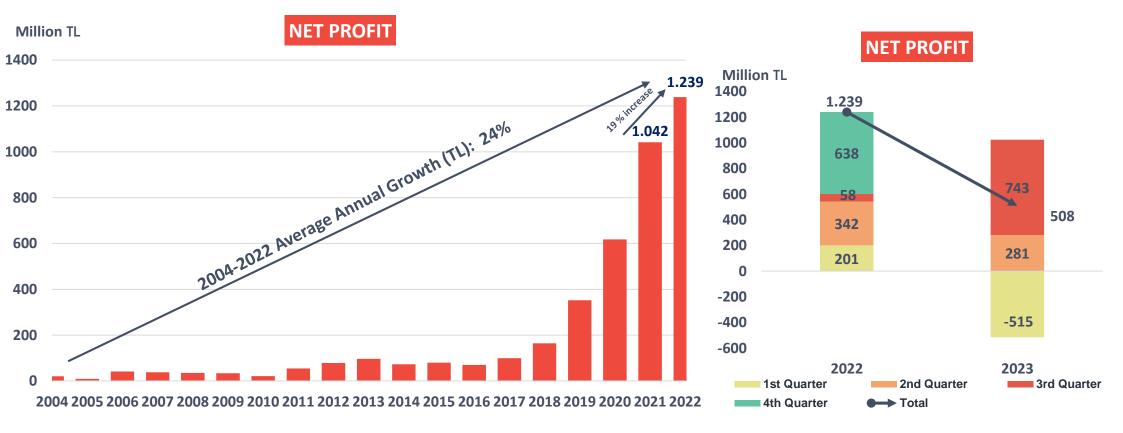
Balance Sheet (000 TL)		30.09.2	2023	
Current Assets	17.237.933	S.T. Lia	S.T. Liabilities	
Fixed Assets	4.201.962	L.T. Lia	bilities	1.906.721
		Shareh	olders Equity	2.481.169
Total Assets	21.439.895	Total L	iabilities	21.439.895
Income St. (000 TL)		2023 9M	2022 9M	Change (%)

Income St. (000 TL)	2023 9M	2022 9M	Change (%)
Net Sales	12.932.605	5.122.463	152%
Gross Profit	3.905.876	1.584.388	147%
Operating Profit	2.369.034	821.983	188%
Profit Before Tax	450.544	595.538	-24%
Net Profit	508.444	600.543	-15%

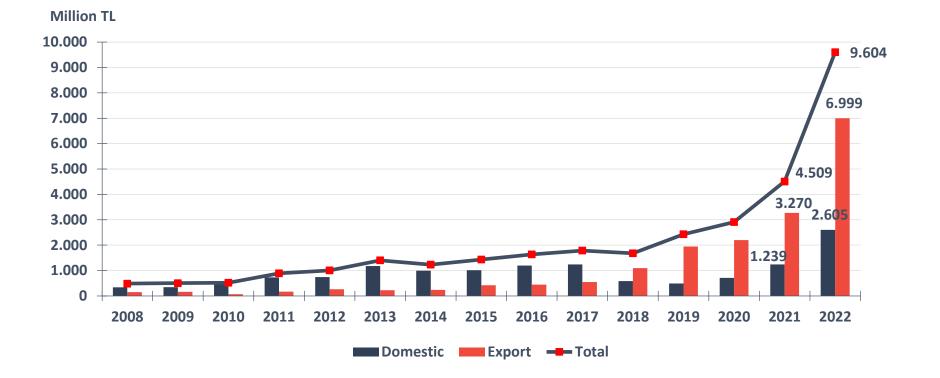
152 % increase in total turnover compared to last year's same period.



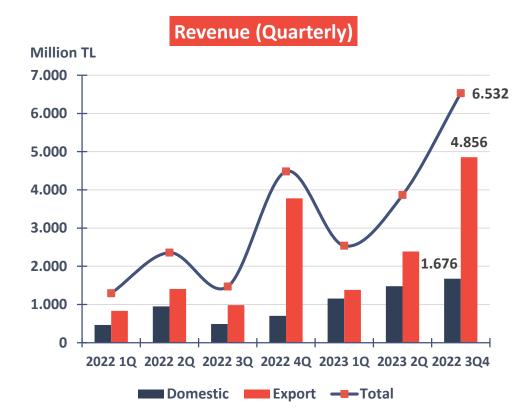


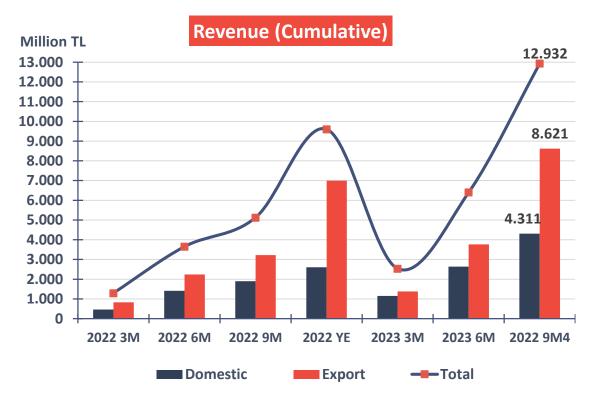


SALES

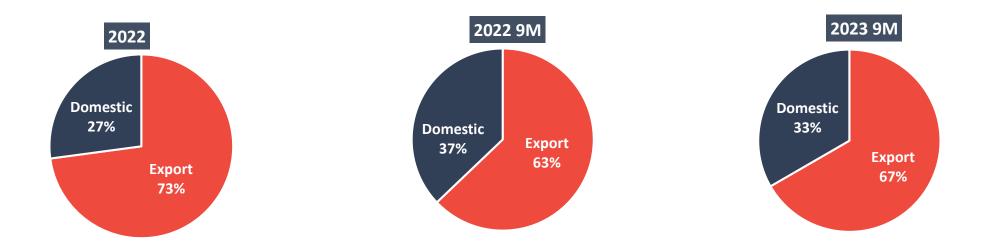


Export revenues amounted to 6.999 million TL, increased 114% compared to last year.

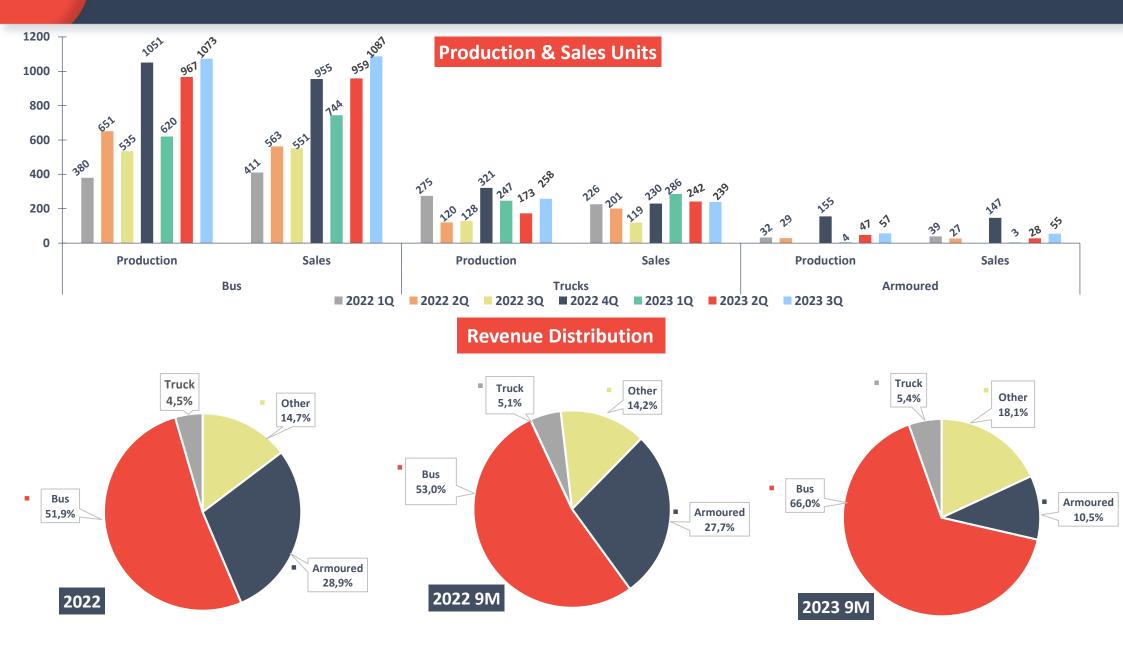


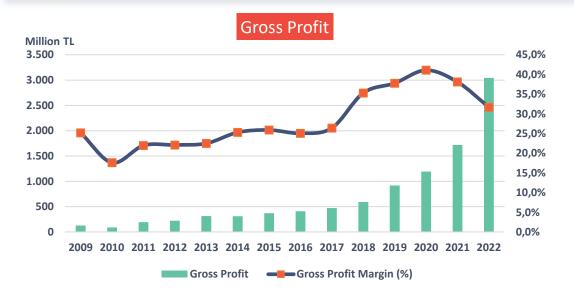


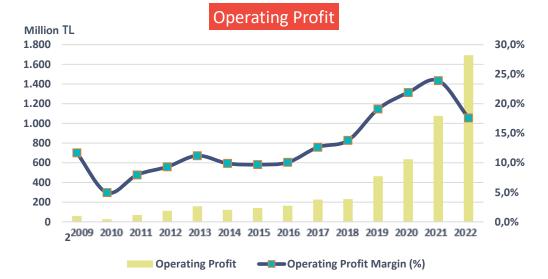
Sales (000 TL)	2023 9M	2022 9M	Change (%)	
Domestic	4.311.671	1.901.607	127%	
Export	8.620.934	3.220.856	168%	
Total	12.932.605	5.122.463	152%	

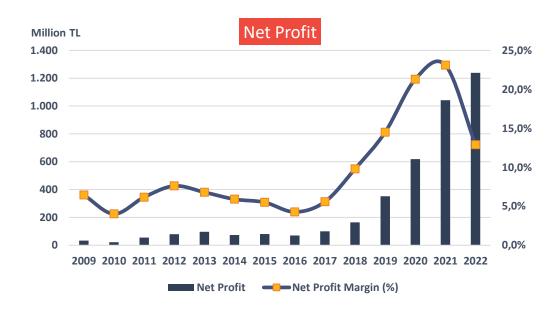


- Otokar domestic sales **127%** and export sales **168%** higher compared to last year's same period.
- The share of exports in turnover is **67%** in 2023.





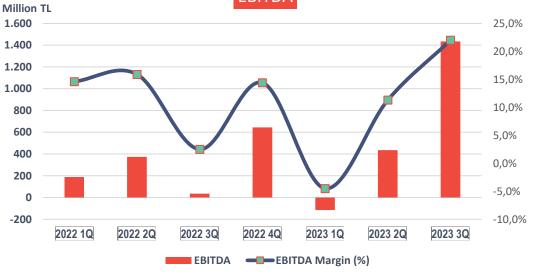


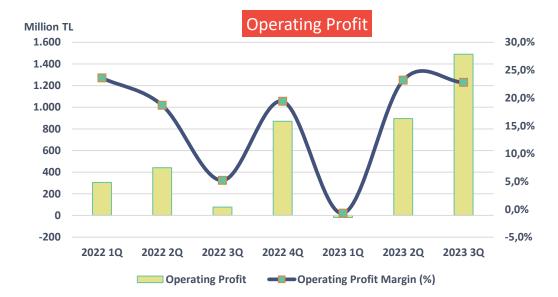


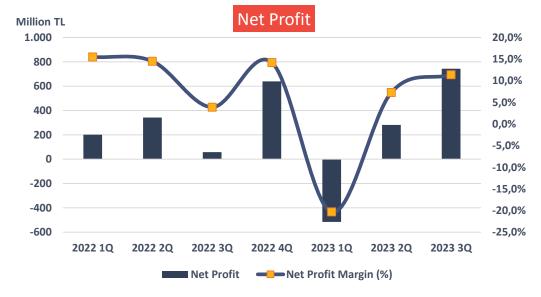
EBITDA Million TL 1.400 25,0% 1.200 20,0% 1.000 15,0% 800 600 10,0% 400 5,0% 200 0 0,0% 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 EBITDA —EBITDA Margin (%)



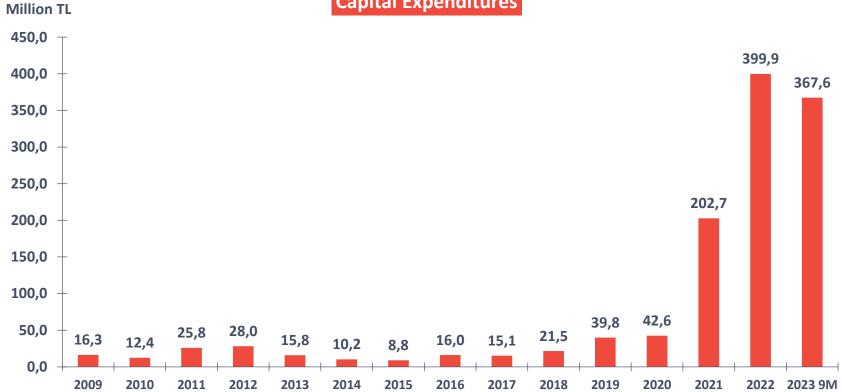




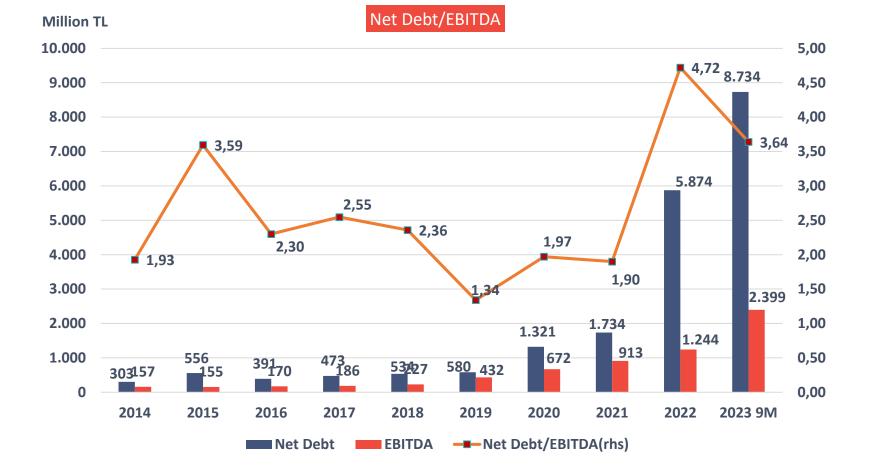


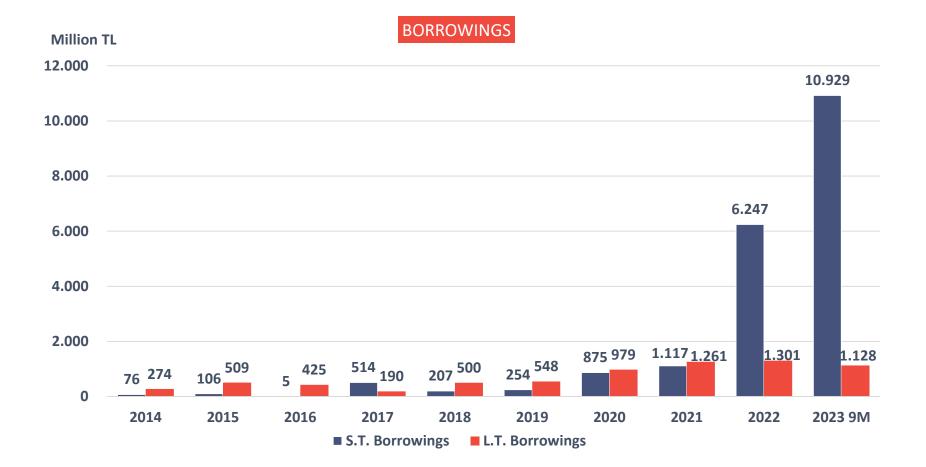


Ratios	2018	2019	2020	2021	2022	2022 9M	2023 9M
ROE	42,2%	55,1%	61,4%	69,6%	58,9%	36,9%	20,5%
EBITDA Margin	13,5%	17,8%	23,1%	20,2%	12,9%	11,7%	13,6%
Net Margin	9,8%	14,5%	21,3%	23,1%	12,9%	11,7%	3,9%
Net Debt/Equity	1,4	0,9	1,3	1,2	2,8	2,7	3,5
Net Debt/EBITDA	2,4	1,3	2,0	1,9	4,7	4,4	3,6
ST. Borrowing/Total Borrowings	0,38	0,39	0,49	0,48	0,71	0,65	0,80
Equity/Total Assets	0,17	0,24	0,23	0,25	0,15	0,15	0,12
Current Ratio	2,1	1,9	1,5	1,4	1,1	1,1	1,0

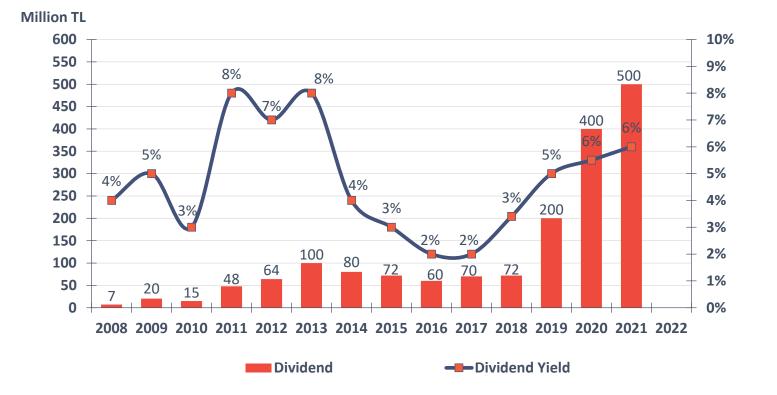


**Capital Expenditures** 





 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** 



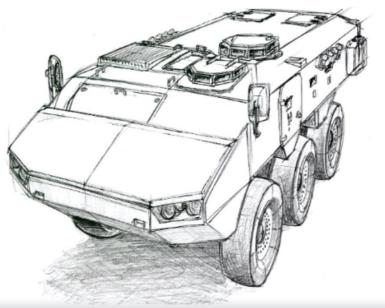
 Consistent dividend distribution is an indication of the importance given to creating shareholder value.

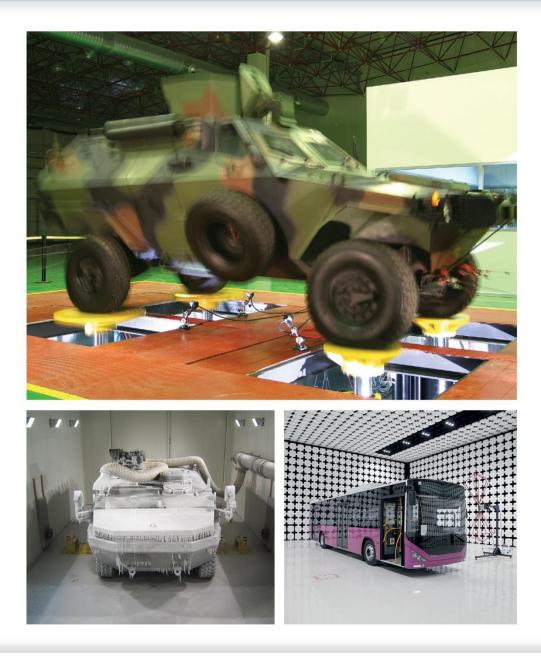


## **R&D AND TESTING** CAPABILITIES



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





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



Otokar and Milrem Robotics signed a teaming agreement to explore opportunities for unmanned and remote controlled ground vehicles.

Total of 677 R&D center employee









Otokar added electric bus e-Kent C, Kent Hydrogen, Turkey's first electric-powered armored combat vehicle Akrep IIe and heavy duty unmanned platform to it's prdoduct range, which both were developed by it's own R&D.

Total R & D spending over the last 10 years 2.1 billion TL 10 year R & D expenditures in turnover 7%

# **39 ALTERNATIVE FUELED** VEHICLES

# DORUK HIBRADORUK DGKENT DGDORUK ELECTRATurkey's first natural go<br/>powered mid-sized bus12 m CNG busTurkey's first electric busSime and the second mid-sized busSime and the second mid-sized busSime and the second mid-second busSime and the second mid-sized busSime and the second mid-second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-sized busSime and the second busSime and the second busSime and the second mid-second mi

E-Kent C

12 m electric bus



**AKREP IIe** 

#### Turkey's first electric armoured vehicle



#### **KENT HYDROGEN**

12 m hydrogen fuel cell bus



#### 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.

#### SUSTAINABILITY MODEL 41

#### **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





12 RESPONSIBLE CONSUMPTION AND PRODUCTION







**9** INDUSTRY, INNOVATIO AND INFRASTRUCTURI

**11** SUSTAINABLE CITIE AND COMMUNITIES



13 CLIMATE ACTION



16 PEACE, JUSTICE AND STRONG INSTITUTIONS

**17** PARTNERSHIPS FOR THE GOALS



## 42 **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

## 43 CONTACT

#### Otokar

Commercial Vehicles Defense Industry

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