

Mr. Volkan Bayram, PhD CFO +90 216 457 32 63 yatirimciiliskileri@orge.com.tr

Mr. Ertuğ Ersoy Investor Relations Manager +90 216 457 32 63 yatirimciiliskileri@orge.com.tr



## TABLE OF CONTENTS

# Introduction

- Company Profile
- Investment Case

# Corporate Overview

- Board of Directors
- Management Team
- Shareholder Structure

# Business Overview

- Completed Projects
- Sustainability

# Growth Drivers

- Ongoing Projects
- New Work Booked
- Backlog
- BusinessDevelopment KeyOpportunities

# Financial Overview

- Key Financial Data
- Earnings Guidance
- Financial Statement
- Capital Increases, Buybacks, and Dividend History

#### COMPANY PROFILE



ORGE was founded in 1998 and listed on Borsa Istanbul in 2012.

ORGE has completed electrical contractual works of 6 mil sqm since 1998.

The company is a member of the Turkish Contractors Association (TCA) and Turkish Industry and Business Association (TÜSİAD).

With an autorized capital of 250 million TL and a paid-in capital of 80 million TL, ORGE hires nearly 600 employees.

Completed and ongoing projects and related documents can be seen in detail on the official company website: www.orge.com.tr













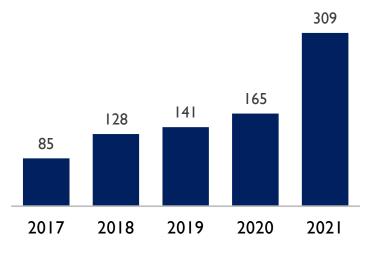




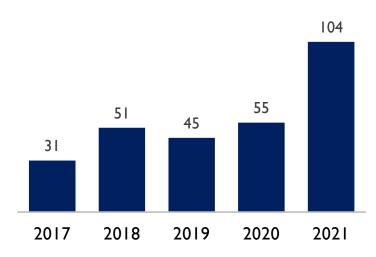


## **INVESTMENT CASE**

# Revenue (TRY Mil)



# Net Profit (TRY Mil)



# WHY ORGE?

Focus: High-margin operational revenue stream and continuous increase in shareholder value

Strong historical growth and untapped potential

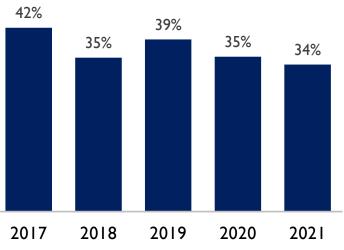
Qualified projects with high margins vs. numerous unqualified low-margin ones

Multi-phase projects: decrease in costs / increase in efficiency

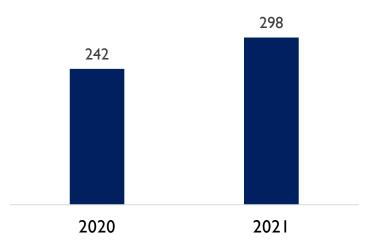
Proactive risk awareness transfer and mitigation strategies

New opportunities: Renewable Energy and International Projects

# EBITDA Margin



Backlog (TRY Mil)



#### **BOARD OF DIRECTORS**



ORHAN GÜNDÜZ

Chairman

In electrical contracting business since 1965. Founded and chaired Yeğenler A.Ş., Ye-Pa Electrotechnical Inc., Galdem Inc., Gündüz Electrical Inc. and And Construction A.Ş. Founder and chairman of ORGE since 1998.



NEVHAN GÜNDÜZ

Vice Chairman

Experienced in energy sector, particularly in the renewable energy sector with a focus on removal of solid waste and recycling. Director, board member and shareholder at Gündüz Electrical Inc. until 1998. Founder, Vice Chairman and CEO of ORGE since 1998.



MAHMUT GÜNDÜZ

Member

Manager and shareholder at Ye-Pa Electrotechnical Inc. until 2013. Board member of ORGE since 1998.



MUSTAFA ÇETİN ÖZBUDUN

Independent Member

Experienced in accounting, finance, sales, marketing, licensing, quality certification, government affairs, government support and incentives, and foreign trade. CEO (since 2010), shareholder and board member (since 2011) at GBL LTD.



ILHAN ŞÜKRÜ KAYA

Independent Member

Private local and foreign trade specialist between 1995-1998. Managing Director at Off Tourism LTD. (1999-2001). Managing family portfolio of real estate and financial assets since 2002.

#### **MANAGEMENT TEAM**



NEVHAN GÜNDÜZ

**CEO** 

Experienced in energy sector, particularly in the renewable energy sector with a focus on removal of solid waste and recycling. Director, board member and shareholder at Gündüz Electrical Inc. until 1998. Founder, Vice Chairman and CEO of ORGE since 1998.



MEHMET TAHİR ÖZSOY, MBA, MSc

Renewable Energy Division President

+20 years banking, finance and education, audit and c-level experience in civil and private sector, Specialties: banking & financial markets, financial economics, audit, risk management, budget management, financial management, project management, organizational structure and corporate governance.



VOLKAN BAYRAM, PhD

CFO

20+ years of capital markets, finance, and regulatory experience in civil service and private sector. Specialties: capital markets, corporate finance, IPOs, M&As, corporate governance, financial services, IFRS, auditing, internal controls, risk and contract management. Holds all professional capital markets licenses issued by the SPL – equivalent of the CFA.



BERTAN BIRKAN, MS

Trading Division President

+20 years of electrical sector experience. Specialties: marketing, strategic target planning, management, international sales, tenders, delivery networking, project management.



EMRE KARATEPE

Deputy CEO (Railways and Subways)

15+ years of electrical contracting experience. Specialties: project and tender management, procurement. Has been working extensively on railway systems and hotels.

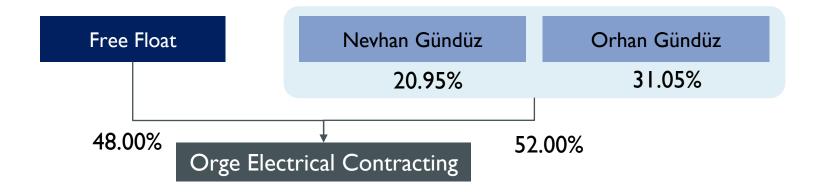


MURAT KARTALOĞLU

Deputy CEO (Superstructures)

15+ years of electrical contracting experience from top project management and EC firms. Specialties: project and tender management, project coordination, procurement. Has been working extensively on smart buildings and premium structures.

## SHAREHOLDER STRUCTURE



# **Commitment to Minority Shareholders**

We are committed to create value for minority shareholders and act in their best interests through:

- Transparent reporting
- Strong corporate governance
- Share buybacks
- Dividend distribution

Shareholders	Share (%)	Amount (TRY)	<b>V</b> ote (%)
Orhan Gündüz	31.05	24,843,108,80	31.05
Nevhan Gündüz	20.95	16,762,032.96	20.95
Free float	48.00	38,394,858.24	48.00
Paid-in Capital	100.00	80.000.000.00	100.00

# SELECTED COMPLETED PROJECTS

PROJECT	LOCATION	CLIENT	DESCRIPTION	CONTRACT VALUE	START	COMPLETED
QUASAR ISTANBUL / FAIRMONT HOTEL	ISTANBUL/TURKEY	VIATRANS-MEYDANBEY JV	2 SKYSCRAPER / 46 FL	35.697.296 EUR	Oct 14	Dec 16
KARTAL-TAVŞANTEPE SUBWAY	ISTANBUL/TURKEY	SOAJV	SUBWAY PROJECT WITH 3 STATION & 5 KM SUBWAY LINE	11.242.942 EUR	Apr 14	Jan 17
INISTANBUL PROJECT	ISTANBUL/TURKEY	SERA CONSTRUCTION	3.032 APARTMENTS RESIDENTIAL PROJECT	10.051.965 EUR	Jun 16	Apr 21
KABATAS-MAHMUTBEY SUBWAY	ISTANBUL/TURKEY	ALARKO HOLDING	SUBWAY PROJECT WITH 5 STATION (ORGE SCOPE)	6.402.988 EUR	Feb 18	Mar 21
BÜYÜKYALI İSTANBUL PROJECT	ISTANBUL/TURKEY	ÖZAK-ZİYLAN-YENİGÜN JV	1.481 APARTMENTS RESIDENTIAL PROJECT	5.734.041 EUR	May 17	Dec 21
PRIME MALL ANTAKYA	HATAY/TURKEY	SMS-MARASHSTROY JV	SHOPPING MALL - 90.000 SQM CONSTRUCTION AREA	4.633.682 EUR	Nov 10	Oct 11
EVORA ISTANBUL PROJECT	ISTANBUL/TURKEY	TEKNİK YAPI HOLDING	2.560 APARTMENTS RESIDENTIAL PROJECT	3.963.345 EUR	May 12	Oct 15
CONRAD HOTEL ISTANBUL	ISTANBUL/TURKEY	AKSOY HOLDING	5* HOTEL RENOVATION PROJECT (550 ROOMS)	3.694.390 EUR	Sep 12	Sep 15
THE RITZ-CARLTON RESIDENCES	BODRUM/TURKEY	AKSOY HOLDING	TOURISM PROJECT – 75 VILLAS	3.405.567 EUR	Dec 16	Mar 21
YAPI KREDİ BANKING CENTER	KOCAELi/TURKEY	YAPI KREDİ BANK	MV-LV RENOVATION OF BANKING CENTER	2.796.056 EUR	Oct 19	Mar 21
THE MANDARINS ACIBADEM PROJECT	ISTANBUL/TURKEY	MANDARINS PROPERTIES	493 APARTMENTS RESIDENTIAL PROJECT	2.417.319 EUR	Mar.17	Dec 18
ATATÜRK CULTURAL CENTER	ISTANBUL/TURKEY	SEMBOL – YENİ YAPI JV	OPERA BUILDING - 95.600 SQM CLOSED AREA	2.314.094 EUR	Dec 19	Mar 22
CONCORD ISTANBUL PROJECT	ISTANBUL/TURKEY	TEKNİK YAPI HOLDING	1.173 APARTMENTS RESIDENTIAL PROJECT	2.277.960 EUR	Sep 15	Dec 18
PENDORYA MALL	ISTANBUL/TURKEY	TSKB-ATAMAN CONSTRUCTION	Shopping mall - 80.648 sqm closed area	2.157.336 EUR	Feb 09	Dec 9
IBN HALDUN UNIVERSTIY	MUGLA/TURKEY	GÖRGÜLÜ PLUS CONSTRUCTION	UNIVERSTIY - 170.000 SQM CONSTRUCTION AREA	2.074.805 EUR	Jun 19	Dec 20
MALL OF ISTANBUL C & D TOWERS	ISTANBUL/TURKEY	TORUNLAR REID	612 APARTMENTS RESIDENTIAL PROJECT	1.871.309 EUR	Mar 12	Mar 14
ASKAYNAK PLANT	KOCAELI/TURKEY	ECZACIBAŞI-LINCOLN ELECTRİC	FACTORY BUILDING - 23.500 SQM CONSTRUCTION AREA	1.289.381 EUR	Sep 06	Sep 07
FETHIYE SEKETUR HOTEL	MUGLA/TURKEY	ÖZYER GROUP	HOTEL - 18.000 SQM CONSTRUCTION AREA	1.177.777 EUR	Jan 20	Dec 20
DELUXÍA ATAȘEHİR & DRAGOS PROJECT	ISTANBUL/TURKEY	TEKNİK YAPI HOLDING	1.203 APARTMENTS RESIDENTIAL PROJECTS	1.900.022 EUR	Oct 10	Feb 14
THYSSENKRUPP PLANT	KOCAELI/TURKEY	EMI CONSTRUCTION	FACTORY BUILDING - 22,000 SQM CONSTRUCTION AREA	644.753 EUR	Sep 08	May 09
RÖNESANSBIZ MECIDIYEKÖY PROJECT	ISTANBUL/TURKEY	rönesans holding	OFFICE BUILDING - 22.700 SQM CONSTRUCTION AREA	454.122 EUR	Apr 12	May.15

#### **SUSTAINABILITY**

# SUSTAINABLE GALS DEVELOPMENT GALS



ORGE Zero Waste Project: initiated in 2015. Recycling of cables, plastic pipes and cable scraps. Recycled 39 tons of waste in 2022/6M, 18 tons of which are cables. Recycled 565 tons of waste since 2015.



Renewable Energy Dept.: Tüvtürk SPP Project, Business Development (EV Charging) Smart buildings. Energy efficiency in buildings. Quasar İstanbul, Atatürk Cultural Center, Subway Stations



Blue-collar education initiative in cooperation with public authorities. BIM education for 50% of engineers.



Offered apprenticeship opportunities (ORGE Institute). Skills development programs (BIM). Fair hiring and recruitment.



50% of HQ staff, 25% of senior management are women. Equal remuneration for women and men. Zero-tolerance policy towards all forms of violence at work. No cases of workplace violence and harassment.



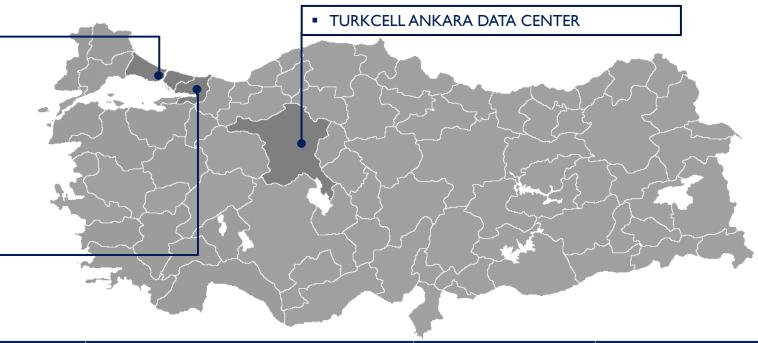
Smart buildings. Energy efficiency in buildings.



SASB STANDARDS – ENGINEERING AND CONSTRUCTION SERVICES			
Environmental Impact of Project Development	<ol> <li>No incidents of non-compliance with environmental permits, standards, and regulations.</li> <li>Environmental and Sustainability Policy in place.</li> <li>ORGE Zero Waste Project: recycling of cables, plastic pipes and cable scraps: 39 tons in 2022/6M; 565 tons since 2015.</li> </ol>		
Workforce Health & Safety	<ol> <li>2019: total recordable injury rate (TRIR) tracked.</li> <li>Zero fatalities since foundation.</li> <li>Employee turnover: 23% (2021), 21% (2020)</li> </ol>		
Business Ethics & Bidding Integrity	<ol> <li>No regulatory fines.</li> <li>Anti-corruption/anti-bribery practices and policies since foundation.</li> </ol>		
Structural Integrity & Safety	<ol> <li>Zero-defect targets.</li> <li>Safety-related rework expenses.</li> <li>No legal/regulatory fines/settlements associated with defectand safety-related incidents.</li> </ol>		

# ONGOING PROJECTS

- SABİHA GÖKÇEN AIRPORT SUBWAY
- NEW AIRPORT HALKALI SUBWAY
- BAŞAKŞEHİR KAYAŞEHİR SUBWAY
- DUDULLU BOSTANCI SUBWAY
- BAKIRKÖY KİRAZLI SUBWAY
- M9 & M3 METRO EXTENSION LINES
- HISARÜSTÜ AŞİYAN FUNICULAR LINE
- ATAKÖY İKİTELLİ SUBWAY
- YENİ HAVALİMANI-HALKALI SUBWAY
- FOLKART NEFES PROJECT
- KOCAELI INTEGRATED HEALTCARE CAMPUS
- GEBZE DARICA SUBWAY
- TURKCELL GEBZE DATA CENTER



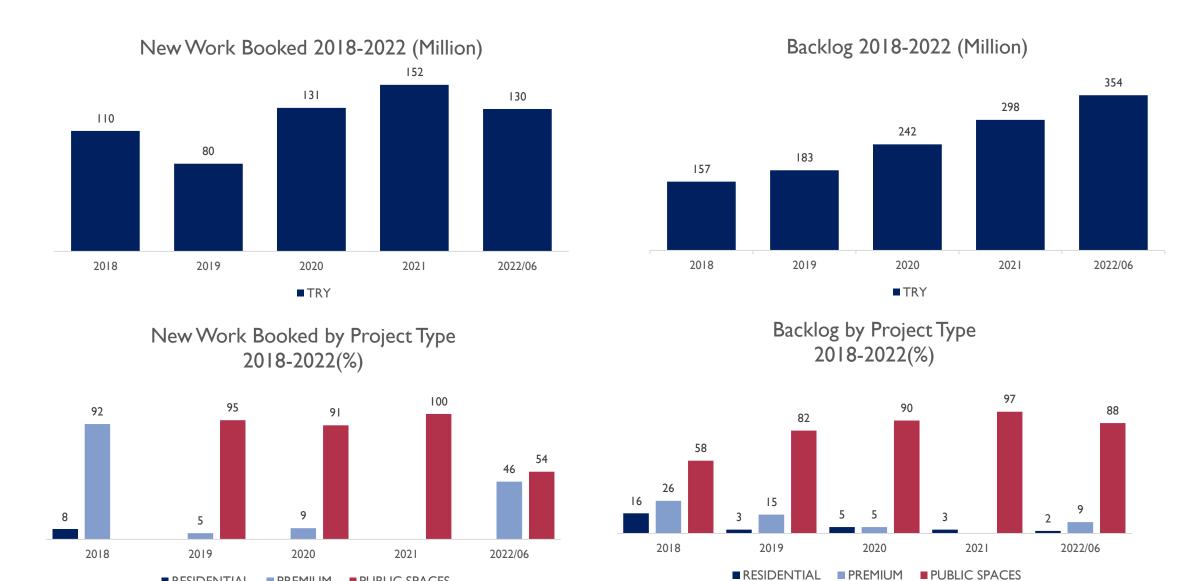
PROJECT	CONTRACT VALUE	ESTIMATED COMPLETION	STATUS
SABİHA GÖKÇEN AIRPORT SUBWAY	11.600.030 EUR	DECEMBER 2022	ONGOING
KOCAELI INTEGRATED HEALTCARE CAMPUS	29.777.256 TL + 5.707.474 EUR	DECEMBER 2022	ONGOING
BAŞAKŞEHİR-KAYAŞEHİR SUBWAY	4.675.000 EUR	DECEMBER 2022	ONGOING
DUDULLU-BOSTANCI SUBWAY	4.151.346 EUR	DECEMBER 2022	ONGOING
HİSARÜSTÜ-AŞİYAN FUNICULAR LINE	2.330.000 EUR	DECEMBER 2022	ONGOING
ATAKÖY-İKİTELLİ SUBWAY	835.351 EUR	DECEMBER 2022	ONGOING
TÜVTÜRK SOLAR POWER PLANT PROJECT	1.987.905 USD	DECEMBER 2022	ONGOING
NEW AIRPORT-HALKALI SUBWAY	2.128.149 EUR + 9.325.790 TL	MAY 2023	ONGOING
M9 ve M3 METRO EXTENTION LINES	1.080.000 EUR	JUNE 2023	ONGOING
FOLKART NEFES PROJECT	325.400 EUR + 889.174 USD + 22.109.505 TL	AUGUST 2023	ONGOING
TURKCELL ANKARA & GEBZE DATA CENTERS	4.256.606 EUR + 26.842.363 TL	DECEMBER 2022	CONTRACT SIGNING PROCESS
BAKIRKÖY-KİRAZLI SUBWAY	1.900.000 EUR	FEBRUARY 2023	CONTRACT SIGNING PROCESS
GEBZE - DARICA SUBWAY	1.625.000 EUR + 14.600.000 TL	AUGUST 2023	CONTRACT SIGNING PROCESS

## NEW WORK BOOKED / BACKLOG – LAST 5 YEARS

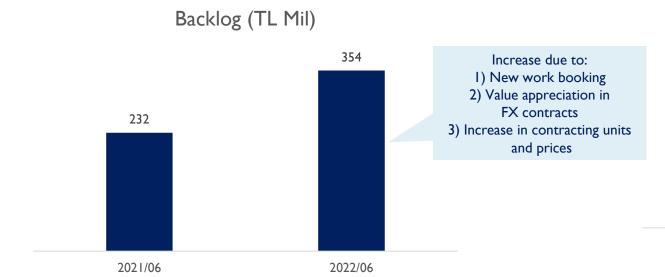
■ PUBLIC SPACES

■ RESIDENTIAL

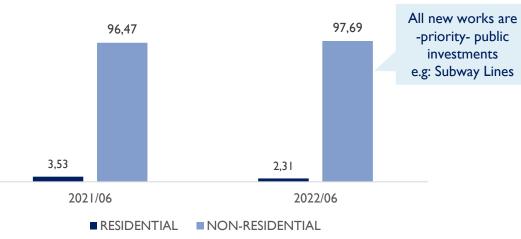
PREMIUM



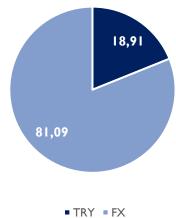
## BACKLOG 2021/03 - 2022/03



# Backlog by Project Type (%)

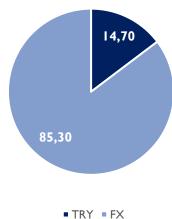


## 2021/06 Backlog Döviz Dağılımı (%)



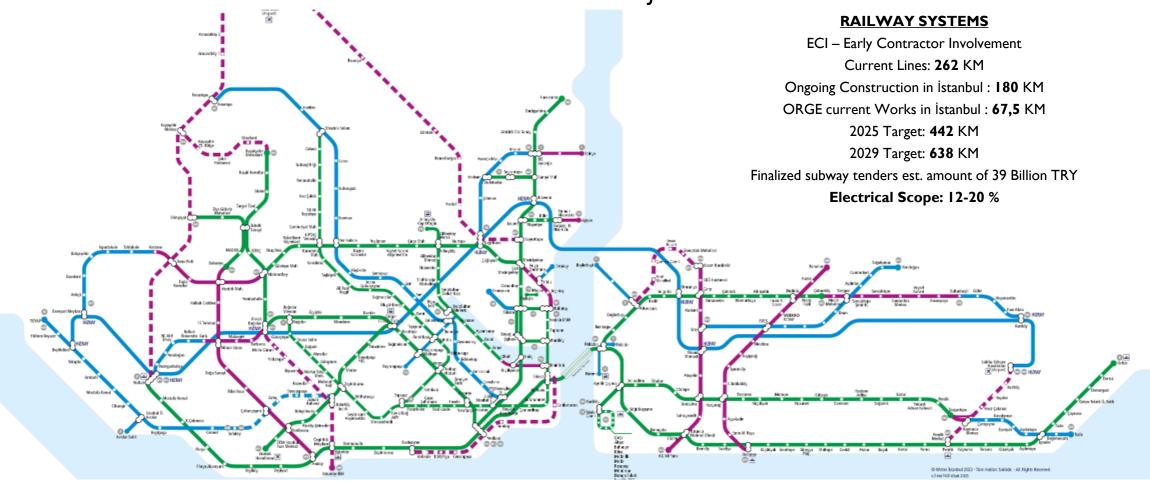
Weight of FX Contracts increased, since all new contracts are FX based.

2022/06 Backlog Döviz Dağılımı (%)



■ TR

# BUSINESS DEVELOPMENT – DOMESTIC RAILWAY SYSTEM PROJECTS



#### **TURKEY RAILWAYS INVESTMENT PLAN FOR 2022**

oTotal Investments: TRY 184 Billion

oTransportation Investments: TRY 49,7 Billion (27%)

oRailway Investments from Ministry: TRY 10,7 Billion

oRailway Investments from Municipalities: TRY 19,3 Billion

Railway Investments for Istanbul: TRY 14,3 Billion, İzmir: TRY 3,6 Billion, Mersin: TRY 1,1 Billion, Other cities: TRY 300 Million





# BUSINESS DEVELOPMENT – DOMESTIC SUPERSTRUCTURE PROJECTS







#### **DATA CENTERS**

IT Complex, data center construction & renovations

Within the scope of the Attraction Area Program (Energy, fiber communication infrastructure, investment location allocation, interest-free investment loan supports)

Among the priority investment incentive areas

An ideal and an alternative Disaster Recovery Center (FKM/DRC) for neighboring and Gulf Countries

Current data center area: 100.000 sqm

Target: 400.000 sqm in 5 years Est. electrical scope 15-25%

#### **INDUSTRIAL PLANTS - FACTORIES**

Tax incentives for chemical, petroleum plants
Automotive sector investments: e-mobility
Industry 4.0 investments
Cooperation with international contractors
Renewable energy transition for factories/plants
Est. electrical scope 12-20%

#### **SMART BUILDINGS / TOURISM INVESTMENTS**

Business development at elite segment residential and touristic projects at Turkey, Cyprus and EMEA Hi-level hotel demand

Turkey, one of top 10 most visited country

8th. most visited city: İstanbul

2022 target: 42 million visitors, 35 billion USD revenue

2028 target: 120 million visitors, 100 billion USD revenue

Ministry Guidance: visitors and revenue increase by %30-%45

Tax incentives

Est. electrical scope 12-20%

# BUSINESS DEVELOPMENT - RENEWABLE ENERGY (RE)

# Why we invest in RE Projects?

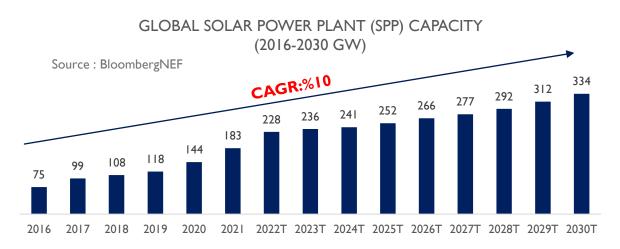
\*RE share in total electricity production is estimated to increase from %31 to %50 for year 2023

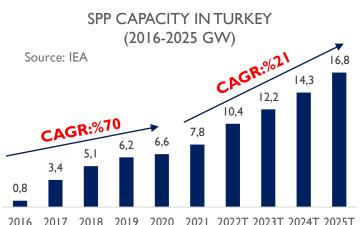
\*Solar Energy is a preferred option withh quick return because of high retail electricity costs

\*The renewable energy value chain is far from saturation especially for micro applications

\*Fierce competition among panel manufacturers and new participations in the business line, decreased the cost of solar panel installation over the years.

- Renewable Energy Department is established
- Tender for the first project is won (TUVTÜRK 2 Million USD)
- Roof SPP potential in the Domestic Market in 2023 is projected 3800 MW / I Billion USD







#### BUSINESS DEVELOPMENT – EV CHARGING

#### WHY EV CHARGING ATTRACTIVE FOR ORGE

\*More than 300% annual growth in electric vehicle sales data
\*As of 2023, upward acceleration expectation with the release of TOGG to traffic
\*Residences, Shopping Malls, Office Buildings, Parking Lots, Gas Stations, etc. EV Charging transformations
\*Amount increase in EV Charging areas for new investments
\*Potential for DC (fast) charging areas to be installed on highways
\*Market based on individual needs as well as corporate needs
\*Due to the limited number of installation companies in the electric vehicle charging station markethas
high market potential

- The number of electric vehicles is close to 10,000 (Turkey data)
- There are about 3,500 charging stations currently in Turkey
- Charging Stations are estimated to reach 54 thousand in 2023, 1.1 million in 2030, and 4.8 million in 2040.
- Aggressive growth is expected in the market, especially in Istanbul, Ankara, Izmir and Antalya.







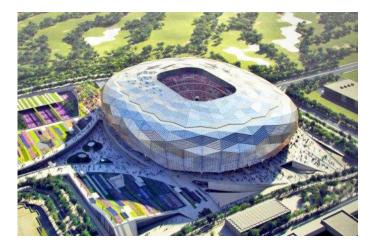


#### BUSINESS DEVELOPMENT – INTERNATIONAL WORKS

- First international contract (North Macedonia) signed
   (Diamond of Skopje Mix-Use Cable Supply Project— 1,5 Million EUR)
- Opportunity to follow up different country experiences of investors and main contractors
- Incentives for international investments / export.
- Business development for overseas JV-branch-company incorporation
- International trade of electrical supply
- International electrical contracting works of railways, hospitals, tourism investments
- Business development for international renewable energy projects

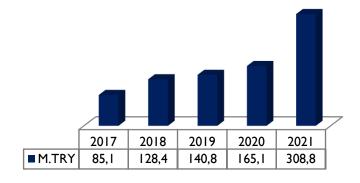




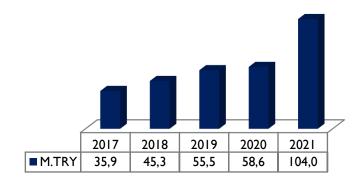


## KEY FINANCIAL DATA

Revenue



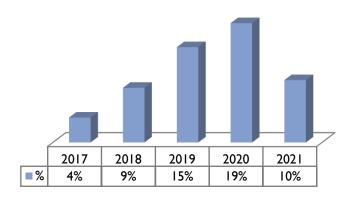
**EBITDA** 



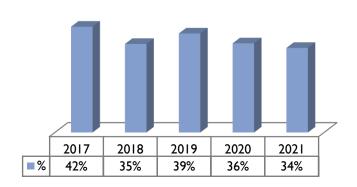
**Net Profit** 



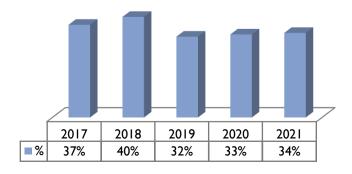
**Financial Debt/Assets** 



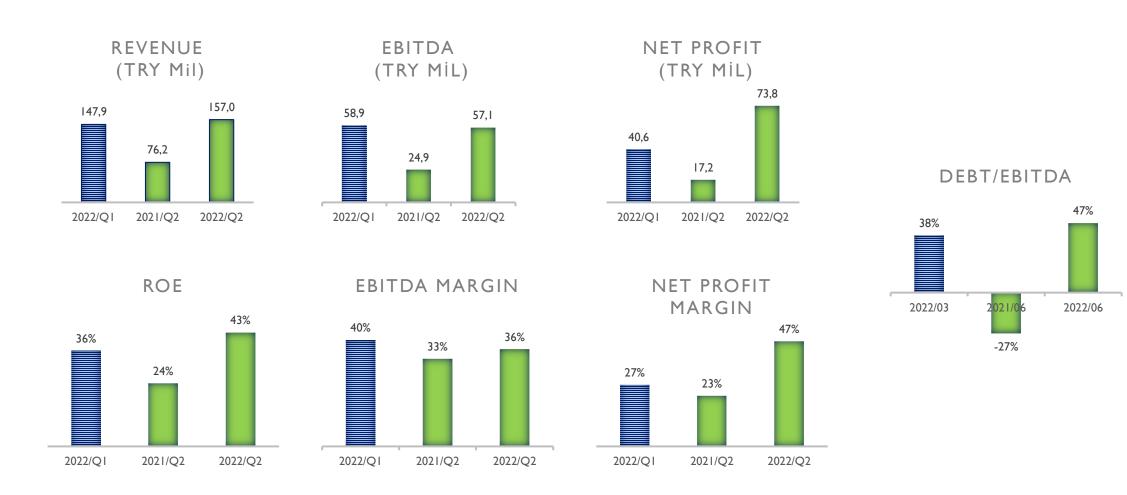
**EBITDA Margin** 



**Net Profit Margin** 



# KEY FINANCIAL DATA (QUARTERLY)



#### **EARNINGS GUIDANCE**

# **2022/12M (Updated)**

Provided that the effects of economic, geopolitical, and political risks on new investments and broadly on the construction sector will be minimized, with our fulfillment of new contracts, we project to: increase our revenues by 80%, increase average number of employees by 20%, and increase our operating profit by 80%.

# 2022/I2M (Previous)

Provided that the effects of economic, geopolitical, and political risks on new investments and broadly on the construction sector will be minimized, with our fulfillment of new contracts, we project to: increase our revenues by 50%, increase average number of employees by 20%, and increase our operating profit by 50%.

# FINANCIAL STATEMENTS SUMMARY

2021/12	2021/06	2022/06
TRY	TRY	TRY
485,708,416	376,464,631	672,499,645
41,473,281	57,261,897	78,694,046
301,902,445	268,074,184	415,795,212
95,947,473	58,506,908	131,115,074
77,650,000	40,885,000	106,950,000
581,655,889	434,971,539	803,614,719
172,768,458	110,068,539	271,062,545
54,214,838	30,435,460	165,343,913
107,666,516	55,917,048	66,357,079
63,563,363	57,374,553	82,767,485
3,546,864	7,872,605	936,163
345,324,068	267,528,470	449,784,689
80,000,000	80,000,000	80,000,000
103,961,364	26,387,669	114,361,780
154,893,255	154,694,664	249,186,442
581,655,889	434,971,539	803,614,719
2021/12	2021/06	2022/06
308,758,884	111,941,307	304,841,975
111,519,046	36,360,326	122,494,134
82,503,774	30,245,207	112,213,974
125,408,476	36,869,436	189,819,124
103,961,361	26,387,668	114,361,780
130%	33%	143%
	TRY  485,708,416 41,473,281 301,902,445 95,947,473 77,650,000 581,655,889  172,768,458 54,214,838 107,666,516 63,563,363 3,546,864 345,324,068 80,000,000 103,961,364 154,893,255 581,655,889  2021/12 308,758,884 111,519,046 82,503,774 125,408,476 103,961,361	TRY         TRY           485,708,416         376,464,631           41,473,281         57,261,897           301,902,445         268,074,184           95,947,473         58,506,908           77,650,000         40,885,000           581,655,889         434,971,539           172,768,458         110,068,539           54,214,838         30,435,460           107,666,516         55,917,048           63,563,363         57,374,553           3,546,864         7,872,605           345,324,068         267,528,470           80,000,000         80,000,000           103,961,364         26,387,669           154,893,255         154,694,664           581,655,889         434,971,539           2021/12         2021/06           308,758,884         111,941,307           111,519,046         36,360,326           82,503,774         30,245,207           125,408,476         36,869,436           103,961,361         26,387,668

# CAPITAL RAISES, BUYBACKS AND DIVIDEND HISTORY

**CAPITAL RAISES** 2003 2007 2009 2010 2012 2015 2018 2021 50,000 TRY 300,000 TRY 3,200,000 TRY 7,000,000 TRY 10,000,000 TRY 20,000,000 TRY 50,000,000 TRY 80,000,000 TRY Foundation (1998) – 5,000 TRY IPO

Buyback History			
Year	Price	Shares	
2018	3.08-3.68	788,503	
2019	3.21-3.40	205,000	
2020	3.60-7.15	536,334	
2022	6.00-7.26	1,433,413	
	Current Balance	1,513,413	

Dividend History				
Year	Payout ratio (%)	Amount (TRY)	Capital (TRY)	
2021	55*	30,000,000*	50,000,000	
2018	95*	30,000,000*	20,000,000	
2017	22	5,450,000	20,000,000	
2016	5	552,000	20,000,000	
2013	22	500,000	10,000,000	

<sup>\*</sup>stock/bonus issue

#### DISCLAIMER AND CONTACT INFORMATION

This presentation does not constitute an offer or invitation to purchase or subscription for any securities and no part of it shall form the basis of or be relied upon in connection with any contract or commitment whatsoever. Neither ORGE Enerji Elektrik Taahhüt A.Ş. nor any of its affiliates, advisors, representatives, directors, managers nor employees nor any other person shall have any liability whatsoever for any loss arising from any use of this presentation or its contents or otherwise arising in connection with it.

Company's financial statements are available on www.kap.gov.tr and www.orge.com.tr websites.

Mr. Volkan Bayram, PhD CFO +90 216 457 32 63 yatirimciiliskileri@orge.com.tr

Mr. Ertuğ Ersoy Investor Relations Manager +90 216 457 32 63 yatirimciiliskileri@orge.com.tr

## ORGE ENERJI ELEKTRIK TAAHHÜT A.Ş.

Address: Kozyatağı Mah. Değirmen Sokak Nida Kule No:18 Kat:18 34742 Kadıköy / Istanbul

Webpage: www.orge.com.tr