

SUSTAINABLE TECHNOLOGIES FOR A LIVABLE FUTURE



Kontrolmatik
Technologies



2022 Annual Report

Get well **Türkiye**

While we were preparing this report, we were shocked by one of the biggest natural disasters in the history of our country on February 6, 2023. There was an earthquake, centered in Kahramanmaraş, that directly affected our 10 provinces, causing much destruction.

We wish for mercy from Allah on our citizens who lost their lives in the earthquake disaster, rapid healing for those who were injured, and patience for our country. Our condolences go out to all who were affected by this earthquake.

We, as Kontrolmatik family members were in the field in the first hours of the disaster. We acted in coordination with public institutions and organizations in order to meet the urgent needs in the region, heal the wounds of our citizens affected by the earthquake, and eliminate the devastating impact of the disaster to some extent. We mobilized all our provisions, from containers to field tents, generators, construction machinery, and mobile toilets. We also provided hot meals.

We will decisively perform our part in healing the wounds this great earthquake caused. We will heal together.

We stand with our people with all our strength because we are the children of this country.

Hope we all get well soon.

Contents

- 10 Kontrolmatik in figures in 2022**
- 11 Kontrolmatik with Developments in 2022**

From the Management

- 14 Message from the Chairman
- 16 Message from the General Manager

Kontrolmatik at a Glance

- 20 About Kontrolmatik
 - 22 Growth Strategy, Qualifications and Certifications, Brand Registration Documents
 - 24 Capital and Shareholders Structure
- 25 Our Operation Map
- 26 15-Year Development of Kontrolmatik
- 27 Condensed Financial Indicators
- 28 Group Structure, Subsidiaries, Branches
- 30 Affiliates
- 36 Investor Relations
- 37 Kontrolmatik's Journey from Past to Present
- 39 Board of Directors and Organizational Structure

Fields of Operation

- 46 Energy
- 47 Industrial Facilities
- 48 Transportation Systems
- 49 Mining
- 50 Production Facilities
- 52 Products and Solutions
 - 52 Engineering
 - 53 Electrification and Balance of Plant (BoP)
 - 53 Energy Transmission and Distribution Facilities
 - 54 Energy Storage Systems
 - 56 Industrial Software, Protection, and Control Systems
 - 57 Communication and Cyber Security Solutions
 - 58 Digitization and the Internet of Things
 - 59 Instrumentation and Mechanical Systems
 - 59 Test and Commissioning
 - 60 E-House (Electrical Rooms)
 - 61 Mobile Substation
 - 61 Mobile Hybrid Power Generation Units
- 62 Research and Development
- 65 Projects and Investments
 - 65 Some Prominent Projects
 - 66 Investments

Sustainability

- 69 PLANEARTH
 - 69 Sustainability Statement
 - 69 Sustainability Approach
 - 70 Sustainability Commitment
 - 70 Environmental Management
 - 72 Social Management
 - 73 Sustainable Finance & Performance
- 74 Quality & Occupational Health and Safety:
- 76 Company Policies
- 78 Partnerships and Memberships
- 80 Human Resources

Corporate Governance

- 81 Developments During the Period
- 91 General Assembly Information
- 91 Committees
- 95 Financial Rights Granted to the Board Members and Senior Executives
- 95 Donations and Aids During the Period
- 95 Amendments to the Articles of Association
- 97 Information About the Extraordinary General Assembly Meeting Held During the Period
- 97 Benefiting from Investments and Incentives During the Period
- 98 Information on Own Shares Acquired by the Company
- 98 Information on Lawsuits Filed Against the Company that May Affect the Company's Financial Status and Activities and Their Possible Consequences
- 98 Information on Administrative or Judicial Sanctions Imposed on the Company and Board Members for Acts Contrary to Legislative Provisions
- 98 Information on Legislative Changes
- 99 Relationships Between the Audit and Rating Organizations and the Company
- 100 Changes Between the End of the Period and the Preparation of the Report
- 101 Internal Check and Internal Audit Activities
- 102 Assessments Regarding Risk Management
- 102 Corporate Governance Principles Compliance Statement
- 103 Corporate Governance Compliance Report
- 109 Corporate Governance Information Form
- 113 Sustainability Principles Compliance Framework and Compliance Statement
- 114 Kontrolmatik 2022 Sustainability Principles Compliance Report
- 118 Statement of Responsibility
- 119 Independent Auditor Report for the Annual Report of the Board of Directors

Financial Information

- 120 Condensed Financial Information of the Company between 01.01.2022 - 31.12.2022 Financial Statement Periods

Contact

This is our 15th year, but we are at the beginning of the path.

Kontrolmatik, which started as an engineering and entrepreneurship vision 15 years ago, has become a technology company that is followed by others but does not follow others. We serve in 33 countries around the world. We have grown with every project we signed. With our engineers and employees, we have become a constantly growing family.

Though it has been a short time establishment, the company managed to implement hundreds of successful projects, gaining much experience along the way. As a result, we are making significant investments to reach more customers in more countries. Since the initial public offering in 2020, our sustainable growth has continued, and we are now making a difference by focusing on our R&D activities.

What we have done is a guarantee of what we will do, and what we have achieved is a guarantee of what we will achieve...

There is still a lot to be achieved, much room to grow, and a long way to go...

This year marks the 100th anniversary of our republic, and we are determined to implement projects that will add strength and value to our country's future.

28.

on the 2022 World's Top System Integrators List

We are building the storage for a carbon-neutral future

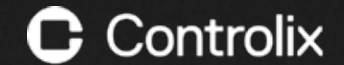
In the third phase, we aim to
increase the capacity to

2,250 MWh/year

Our affiliate, Pomega Enerji Depolama Teknolojileri, laid the foundation for Türkiye's first private sector lithium iron phosphate (LFP) battery cell and energy storage factory. This giga factory will design a livable and carbon-neutral future, ensure the integration of green energy into our lives and will help reduce our country's dependence on foreign resources.

In this facility, the LFP battery cells, battery packs, battery management systems, energy management systems, and more will be transformed into energy storage solutions.

A new way to control: The Internet of Things



Number of IoT sensors

40+ sensors

Kontrolmatik's IoT brand, Controlix, is an Internet of Things (IoT) solutions company with more than 40 sensors, cloud software programs, and various hardware devices.

It is an interactive platform, developed by the Kontrolmatik engineering team, that can collect millions of pieces of data, perform real-time analyses, and act independently. In the sector, it is distinct because of its own communication infrastructure, plug and play modules, and easy management.

We are developing
mobile **solutions**
that carry energy
into the future

Kontrolmatik
Technologies

The number of mobile energy
systems produced in 2022

33 systems

The future of the energy sector is one of our focus areas. In our factory in Ankara, we produce mobile substations, e-house systems, energy storage systems, mobile hybrid power generation units, mobile power generation units, and transmission and distribution equipment. In addition, we are entering foreign markets with our sustainable and carbon footprint-reducing solutions and are taking strong steps towards a sustainable future for the energy sector.

We will store the American continent's energy



3 GWh giga factory investment

USD 279 million

Pomega Energy Storage Technologies Inc., one of the subsidiaries of Kontrolmatik and Pomega, will produce advanced technologies for the American continent with its giga lithium-ion battery cell and energy storage system factory, which will have a capacity of 3 GWh/year, in South Carolina, USA. The giga factory will be built on an area of 320 thousand square meters. It is expected to start operations in 2024 and employ more than 500 people.

We add value to human labor

The global robot market size

USD 63 billion

Mcfly Robot Teknolojileri, one of our affiliates, increased its expertise with the first two collaborative robot arm prototypes it designed and produced. The company has started the production of its third prototype. The most important feature of the robot arm will be that it can safely work shoulder to shoulder with humans. In this respect, robot arms will add value to human labor in a wide range of settings, from small and medium enterprises to large industrial facilities. Upon completion of the machine park in 2023, Mcfly will start its test production of collaborative robot arms and grippers.

We represent our
**country, not only
around the world
but also in space**

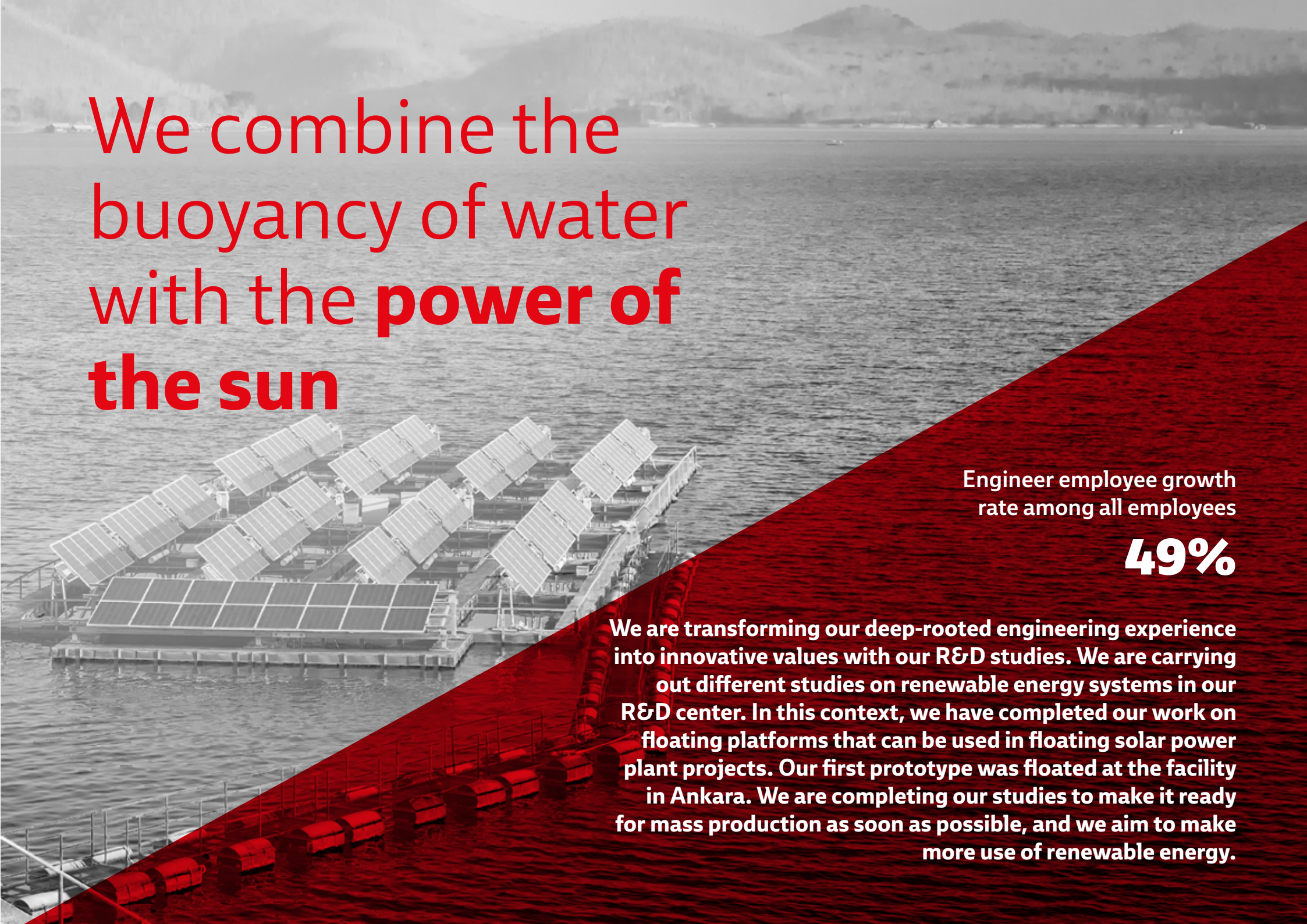


Aimed global
coverage area

100%

Kontrolmatik's targets are not limited to Earth, they are expanding to space. With this vision, we are intently interested in the field of satellite and space technologies. We are working on the IoT and satellite communications.

The second satellite produced by our affiliate Plan-S Satellite and Space Technologies has settled into orbit. After communication satellites, we will turn our attention to observation satellites.



We combine the buoyancy of water with the **power of the sun**

Engineer employee growth rate among all employees

49%

We are transforming our deep-rooted engineering experience into innovative values with our R&D studies. We are carrying out different studies on renewable energy systems in our R&D center. In this context, we have completed our work on floating platforms that can be used in floating solar power plant projects. Our first prototype was floated at the facility in Ankara. We are completing our studies to make it ready for mass production as soon as possible, and we aim to make more use of renewable energy.



Kontrolmatik in figures in 2022

Kontrolmatik increased the number of **female employees by 49%.**

- World's **28th** top system Integrator
- **End-to-end digital solutions offered in 33 countries**
- **Global power of influence with** offices in 8 countries
- A strong staff of **496** people, more than half of whom are engineers, along with their subsidiaries

Total Orders:

80+

Increase in the Number of Employees:

78%

Increase in the Number of Female
Employees:

49%

Net Sales:

1.79

TL billion

EBITDA:

513.7

TL million

Net Profit:

469.1

TL million

Turnover Growth:

193%

Increase in EBITDA:

193%

Net Income Growth:

259%

ESG (Environment, Social and
Governance) Performance Score:

7.95

Corporate Sustainability Score

7.79

Corporate Governance Rating

9.36

Kontrolmatik with Developments in 2022

Kontrolmatik, accelerated its investments in 2022.

Türkiye's first gigawatt capacity LFP battery cell factory

At the beginning of 2022, Pomega Energy Storage Technologies, an affiliate of Kontrolmatik, laid the foundation for the factory where it will manufacture LFP battery cells and energy storage systems. The first phase of this giga factory, which is situated on an area of approximately 100 thousand m² in Polatlı, Ankara, is planned to be completed in the first half of 2023, and the plant's initial capacity will be 500 MWh. The factory will expand operations in three phases, reaching 2,250 MWh/year capacity when all phases are completed in 2024. With this investment, which will reduce dependency on foreign energy storage solutions, a significant contribution will be made to both employment and exports. The factory will employ 250 people in its first phase. When all phases are completed, the number of employees will reach 600.

The giga factory will produce LFP battery cells, battery groups, energy storage units, container- and household-type energy storage systems, as well as battery systems for vehicles such as construction machinery, buses, trucks, trains, and boats.

A sustainable world with R&D

Research has begun for the establishment of a production facility with an annual capacity of 5,000 tons for the production of LFP cathode active materials. The investment is expected to be approximately TL 1.4 billion. In the facility that was decided to be established, it is aimed to use Lithium Carbonate and Iron Phosphate salts available in Türkiye in the production; thus, it is expected to contribute to the country's economy by replacing annual imports worth approximately USD 120 million. We continue to investigate the technology and local suppliers related to this investment and to carry out studies for its commissioning on the planned date.

Exports continue with the Mobile Energy Solutions factory

Kontrolmatik manufactures turnkey e-house systems and mobile substations for many purposes, from engineering, production of the entire system, equipment supply, system integration, and factory tests to field testing and commissioning at the Mobile Energy Solutions factory in Kahramankazan, Ankara.

With the investments to be made in the factory, which exports to Europe, Africa, the Middle East and Turkic Republics, the facility's capacity will be increased, and mobile energy unit demands will be able to be met at a higher rate as of 2023.

Türkiye's satellites in space!

Connecta T1.1 is the first test satellite developed and produced by Plan-S, a 25% subsidiary of Kontrolmatik. Plan-S implements pioneering projects in Türkiye in the fields of satellite and space technologies and conducts research on the IoT and wide-area communication. In May, 2022, the test satellite was launched from Cape Canaveral's Kennedy Space Station, Florida, by the SpaceX Falcon 9 Transporter-5 mission. Connecta T1.1 conducts scientific and technological missions in low earth orbit.

In early January 2023, Plan-S completed all its plans for the launch of the second test communication satellite in the same way. Plan-S will launch its third test satellite in the second quarter of 2023, again with the SpaceX Falcon 9 rocket, aiming to increase its global coverage network to 100%.



Kontrolmatik with Developments in 2022

Kontrolmatik has maintained its 28th place on the list of the world's top system integrators.

The World's 28th Top System Integrator, again

Having implemented more than 300 successful projects in public and private sectors, not only in Türkiye but also in 33 countries in Europe, the Middle East, and Africa since its foundation, Kontrolmatik has maintained its 28th place on the list of the world's top system integrators published by CFE Media and Technology. The company continues to be motivated by the desire to carry the engineering and application strength it has gained from its 15 years of experience to the global market.

Kontrolmatik, which has become one of the world's giants thanks to its successful performance in business and process management via implementing many successful projects in the fields of operational technologies, industrial software, communication, information security, Internet of Things, power systems and project management, is very proud of being one of the youngest companies in the list.

Progresiva obtains energy supply license

Progresiva Enerji Yatırımları, an affiliate of Kontrolmatik which operates in the fields of innovative and alternative energy investments and energy trade, will carry out wholesale and retail sales operations at home and abroad. Progresiva obtained an energy supply license with a capacity of 250 MW/1000 MWh for a separate energy storage facility in Istanbul at the beginning of 2022. Additionally, following the regulations published in the last quarter of 2022, it obtained the right to apply for a preliminary license for a wind power plant or solar power plant, which may be up to 250 MW. It was decided to apply for a preliminary license for a wind power plant in the same region in 2023. In addition, the company started electricity trading in 2022.

Kontrolmatik and Escar join forces

Kontrolmatik has joined forces with Escar Turizm Taşımacılık Ticaret A.Ş., one of the pioneers in the fleet rental industry for 20 years. Escar has a solution-oriented service approach, high customer loyalty, and a

business model requiring expertise that makes a difference. The two companies have established a company called Mint Electric Vehicle Technologies A.Ş. to operate in the field of electric vehicle rental and sharing technologies. Kontrolmatik and Escar will each have a 40% share in the company with a capital of TL 20 million.

Kontrolmatik in the USA!

Kontrolmatik has established a company named Kontrolmatik Technologies Inc. in the USA to carry out studies on issues related to Kontrolmatik's fields of operation. This company, which is a 100% subsidiary of Kontrolmatik, will help to manage investment plans in the USA and carry out business development activities in the company's operational fields.

Kontrolmatik Technologies Inc. signed an offtake agreement for the sale of LFP (LiFEPO4) cells with a leading energy storage system integrator in the USA on June 28, 2022. According to this agreement, the company will sell a total of 7.5 GWh in battery cells, which are to be manufactured in the USA by Pomega Energy Storage Technologies Inc. with LFP technology over a five-year period, from the second half of 2024 until the end of 2028.

Mcfly Robot Teknolojileri to support the industry

Mcfly Robot Teknolojileri A.Ş. is a subsidiary of Kontrolmatik, where Kontrolmatik holds 75% of the shares. With an initial capital of TL 10 million, it was established to carry out activities in the production and integration of robots, grippers, and robot end elements. Mcfly, which produced the first collaborative robotic arm prototype in 2022, plans to complete the installation of its machine park and start test production in 2023.

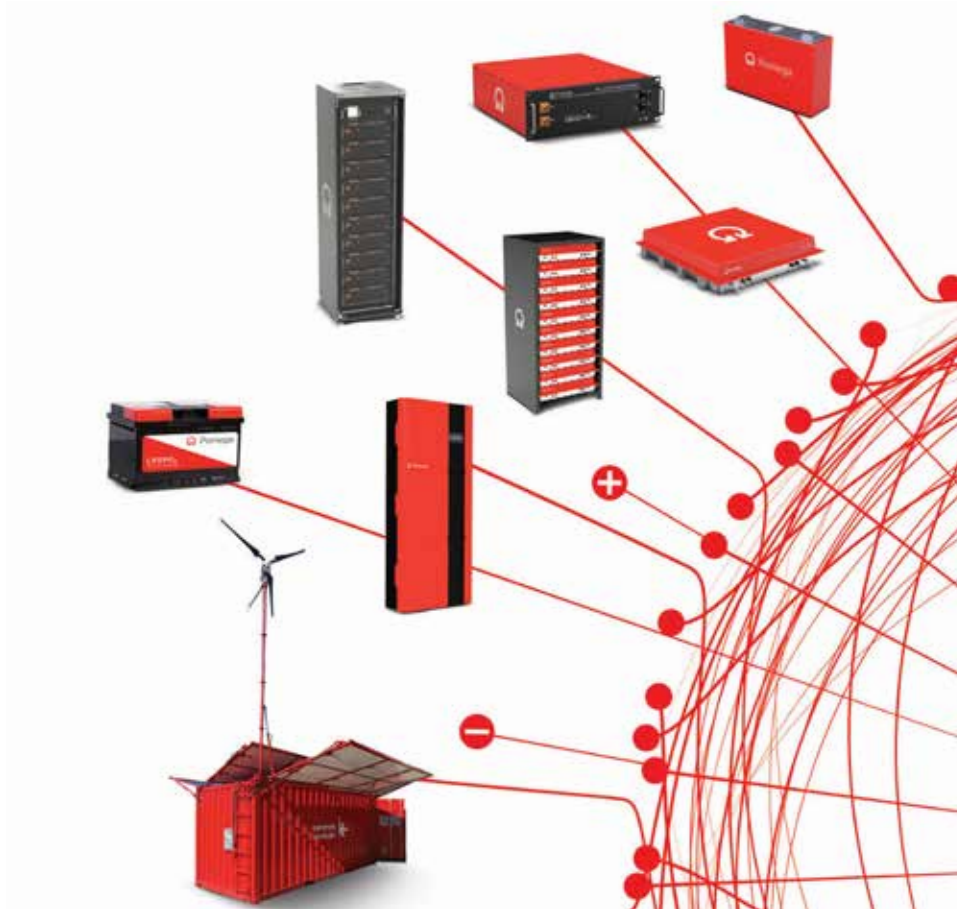
Energy investments continue with Nextopia

Nextopia Enerji Üretim A.Ş., a 100% subsidiary of Progresiva, has been established with a capital of TL 4.5 million to operate in the fields of trading energy at home and abroad, establishing and operating energy storage facilities, establishing related facilities and/or power generation plants, leasing and operating established power plants, and trading electrical energy.

Pomega established in the USA!

Pomega Energy Storage Technologies Inc. will be established in South Carolina to produce lithium-ion battery cells and energy storage systems. The support package offered for its establishment in Colleton County within the state borders of South Carolina was approved by the state assembly and government of South Carolina on December 8, 2022.





In addition, the application for support made to the federal government under the Inflation Reduction Act was accepted, and more than USD 900 million in support will be granted if full production capacity is achieved by 2032.

This giga factory will be built on a total area of 320 thousand square meters and will have a capacity of 3GWh/year, aiming to meet the energy storage needs of the American continent locally.

Pomega gains power with new partners

Contracts have been signed for İş Portföy Yönetimi A.Ş. to become a 10% partner in Pomega by transferring USD 21 million, based on a premium on issued shares with capital increase through rights issues, and for Rubellius Nucleus Investments SARL to become a 1% partner by transferring USD 2.1 million, based on a premium on issued shares with capital increase through rights issues.

Stronger R&D with ENWAIR

Kontrolmatik has become stronger in the research on anode and cathode material technologies for battery technology by acquiring 50.1% of ENWAIR. ENWAIR conducts research on flexible silicon anodes, self-repairing anodes, lithium-rich cathodes, and various polymer binder solutions. ENWAIR employs material engineers and chemists who are competent in their field and have master's and PhDs in battery technology.

Strategic cooperation

A strategic cooperation agreement has been signed between the technology company Bozhon Technology and Kontrolmatik. In this context, joint activities will be carried out for the production of machinery equipment, machine tools, and production lines and automation systems for the production of consumer electronics and lithium batteries in Türkiye. Service will be provided in the European and American markets. Work will be carried out for the production of the machine park of the factories that will produce technological products and equipment.

A new generation of control with the IoT!

Controlix, a brand of Kontrolmatik Technology IoT, has produced solutions for many projects at home and abroad. By the end of 2022, more than 40 IoT sensors and devices had been developed. By completing cloud-based software, the advanced control and communication needs of facilities can now be met with new clear solutions.

New corporate head office for our growing family

The Kontrolmatik family, which has grown with its understanding of giving importance to quality employment, will start to serve in its new building on Büyükdere street in 2023. The building, which was decided to be renovated for sustainability reasons has been redesigned and modernized with an environmentalist approach, with improved technological and sustainable infrastructure.

The first steps towards the Kontrolmatik Academy!

In order to build a more aware and educated sector, planning has begun for the Kontrolmatik Academy, whose activities will commence in 2023. Within the scope of this project, sectoral development will be achieved through training programs that will be prepared specifically for high schools and universities as well as for all employees.

Kontrolmatik Technology took part in more than 150 events in 2022

Kontrolmatik participated in more than 150 fairs, congresses, and workshops in Europe, Africa, the Middle East, and Türkiye in 2022, presenting its products and solutions to interested parties. At these events, Kontrolmatik managers shared their views on the status and future prospects of the sector.

Sustainable development

Based on Kontrolmatik's Corporate Sustainability Assessment, its Sustainability Governance Score, that is, the environmental, social, and governance (ESG) score, was determined to be 7.95/10. As a result of this evaluation, Kontrolmatik became one of a few companies in Türkiye which qualified to receive the TÜV SÜD-approved Corporate Sustainable Company certificate with a score of 7.57/10. This score was 28.63% higher than the industry average.

Subsequently, based on an evaluation conducted by SAHA Kurumsal Yönetim ve Kredi Derecelendirme Hizmetleri A.Ş., the Corporate Governance Rating score was determined to be 9.36/10.

As a result, Kontrolmatik has been included into the MSCI Small Cap Türkiye Index as of November 2022.

Message from the Chairman

In its 15th year, Kontrolmatik is the pride of Türkiye

Esteemed Stakeholders,

After COVID-19 affected our last few years, we have left behind a difficult year that changed, once again, all the balances for us all with Russia's invasion of Ukraine. The year 2022 has been a period in which the two main topics for the continuity of life, "sustainability" and "energy supply security", have come to the fore as never before. Since we need zero emissions and a secure energy supply for life to continue in all aspects, these two topics seem to shape not only our economic activities but also our whole life going forward.

The vision of becoming the company of tomorrow by taking strength from yesterday

We are all familiar with the economic developments and the general trend in the world and our country. Therefore, in this message, I would like to give only a very brief reminder about these issues and tell you more about our vision for tomorrow.

Although 2022 was a more eventful year than 2021, the slowdowns or downward revisions in economic growth around the world continued. The sustainability of supply chains was largely restored in this post-COVID-19 year, but unexpected developments emerged in economic and social areas due to the continuation of inflation and the rising trend in energy prices all over the world. The added instabilities that multiplied these troubles in some way led to a paradigm shift that will require everyone to "create a new gameplan." While companies are having difficulties managing cash flow, many countries, especially the United States, have announced and implemented different packages, one after the other, to combat high inflation.



**We are proud to be among
the leading system
integrators in the world.**

Although the Turkish economy had its share of these problems in parallel with the world, its growth curve continued in an upward direction. We are a strong country that reaches its 100th anniversary in 2023. With our young and dynamic population, highly trained workforce, problem-solving ability, and appetite for development, the potential for further progress of our country is very high. This potential is evidenced by the development of high technology and the production of these goods up to world standards. All the developments we have observed in the field and the available data confirm this. Our company, an engineering, energy, and technology company that currently operates in more than 33 countries and will complete its 15th year in 2023, takes its place in this part of the spectrum. With the strength we receive from our employees and stakeholders, we are confidently taking steps towards turning Kontrolmatik into a global brand.

Of course, in a world where uncertainties dominate and vary, it is not easy to move forward without deviating from the route you have already set. But at this point, too, the experiences we have gained shed light on our way, and we are building the 'company of the future by taking strength from the past'. Our main goal is to become a brand a country can be proud of. That country is Türkiye, and the brand is Kontrolmatik, which continues to move forward without straying from its course in a sea where there are so many uncertainties and storms. The method for this is clear: develop sustainable and innovative technologies that respond to today's needs and are not harmful to the Earth, which is the only habitable planet we know. All our business plans, development

goals, and workflows are based on these main axes. Considering factors such as the climate crisis, which we are already on the verge of, and successive extreme natural events, no one has an alternative.

On the following pages of this report, you will read detailed information about what we are doing and what we are aiming for in the short- and medium-term. I want to take this opportunity to thank all the employees who contributed to the preparation of this comprehensive report and worked hard to get us where we are today, including the staff we started with 15 years ago, as well as all our stakeholders, who always trusted us.

Before concluding my words, I once again wish Allah's mercy on all the citizens who lost their lives in the earthquake disaster that occurred while this report was being prepared for publication and that weighed us all down with deep grief. We offer our condolences to their relatives and all our people and wish for rapid healing of the injured. We are children of this country, and we will continue to stand by its citizens in the affected regions, just as we did in the very first minutes after the earthquake.

I respectfully greet you all.

Best Regards,

Sami Aslanhan
Chairman of the Board



TL 1.79
billion Revenue



**We provide efficient solutions
and high profits for our
customers with our end-to-end
digital solutions.**

Message from the General Manager

We continue to work for a sustainable, carbon- neutral, and livable future.

Esteemed Stakeholders,

At the end of December, when we had the opportunity to listen to Dr. Fatih Birol, Executive Director of the International Energy Agency, who stated that 2022 had been a difficult year but that 2023 could be much worse, as the representatives of the business world, we felt the need to put our thinking caps on.

Although Kontrolmatik has achieved more than its goals, Birol's warning points to something important: If we do not take the necessary measures and steps on time, we will inevitably face more serious problems on a global scale, especially in energy.

While the start of this message is not very optimistic for the world in general, I am happy to be working at a company which we have created together and which is one of the brands in the international arena that Türkiye is proud of. This year, we will celebrate the 100th anniversary of our republic, and, as in 2022, we continue to

work according to Atatürk's motto, "Who loves his country the most is the one who does his duty the best," in this meaningful year for our country. Going forward, we will continue to work the same way: We will do our job in the best possible way, and we will be the best at doing what we do.

We won't be the ones who share in the appreciation. This young company was ranked 28th on the World's Largest System Integrators list, prepared by one of the world's most prestigious industry magazines, for the second time in a row, despite an extremely challenging year. Today, you, our precious stakeholders and investors who show trust in Kontrolmatik Technology, closely following every step we take and sharing your opinions with us, also share in this appreciation. Today, Kontrolmatik is part of almost every conversation in relation to technology, engineering, and energy, and we have achieved this together. For this reason, I would like to thank all our employees, stakeholders, and everyone who contributed to getting us to where we are today.

I sometimes get asked how it feels to be a part of an organization which evolved from a company that implements control systems to one which operates in many areas of high technology, from energy storage to collaborative robot arms and satellites. My answer is that it is a great feeling! Especially for someone who wanted to be an engineer since kindergarten, such an evolution is like a dream coming true.

But turning this dream into reality does not stop us from keeping our feet on the ground and fulfilling our responsibilities. On the contrary, it requires strict adherence to the realities and not forgetting your goals for even a moment! This is how we work at Kontrolmatik. In 2022, we took firm steps forward in the right direction and came a few steps closer to our long-term vision of becoming one of the world's leading technology and engineering companies.

We learned a lot in 2022. It was a year in which we reached many milestones. We increased our turnover and profitability, as in the previous year, and we brought our number of employees to the level we planned at the beginning of the year. We came close to completing our LFP battery cell and energy storage systems production facility in Polatlı, Ankara, which will be implemented by our Pomega Energy Storage Technologies subsidiary, one of our greatest investments. We are excited about this factory and aim to start production at the beginning of the second quarter of this year by racing against time. It will meet the needs of both Türkiye and other countries in the field of energy storage. Last December, we announced that we would commission a similar facility in the USA in 2024, thereby taking our country one step further in the export of high-tech products with added value, by taking advantage of the state and

federal support offered. In a sense, we will move a facility from Türkiye to the United States as an example!

We largely completed the organizational structure of Pomega in 2022. Highly experienced and competent individuals, especially from the energy sector, have joined the Pomega staff. I would like to emphasize once again that in addition to the senior management of the company, our staff will expand step by step with the start of production at our factory. Our number of employees will increase, with the vast majority of the added staff members being engineers. It is a special source of pride for us to make a significant contribution to the sustainable growth goals of our country in the fields of business volume, export, and employment growth in the 15th year of our company and the 100th year of our republic and, moreover, to make this contribution with value-added products and services.

Growth will come from energy

Food and energy security have become the two most basic elements for the continuity of life. We learned this lesson during the pandemic. In 2022, due to the war in Ukraine, which is a region very close to us, and due to the fact that one of the parties to the war is a country with the largest energy resources in the world, energy prices suddenly hit the ceiling. In an instant, financial feasibility and all calculations changed dramatically. This situation, which occurred when the supply chain's wounds of the previous year had not yet fully healed, put an issue that had been talked about for years but the importance of which had not been fully understood at the central place of the agenda: energy supply security.



For all of us, be it individuals, institutions, or countries, the order of needs for the continuity of life is as follows: food, water, shelter, and energy. Therefore, independence in energy and sustainable energy production from owned resources, as well as energy storage, have been placed at the heart of the entire economy. This is the reason we started saying that "growth will come from energy." This is also the reason why the use of renewable energy sources has gained momentum. In addition, we have come to understand that energy storage is like bread and water. Our battery cell and energy storage systems factories, that were built in our country primarily for the needs of Türkiye and other countries in the region and then expanded to the United States, which is a very big market, were built with these factors in mind.

Reading data is important. If you interpret the data correctly at the right time and establish a sound financial structure by using the appropriate financial instruments, you can be successful in everything you

do. I will say it again: "That is what we do at Kontrolmatik!" That is why the improvement we expect in our growth figures in 2023 and the years to come will mainly come from energy. However, we will not forget the requirement of being a technology company, and we will accelerate our initiatives in areas such as IoT and robotic applications.

A technology company is always digital!

It is unthinkable that a technology company would not have its share of digital transformation. Digitization is at the top of our company's agenda. In 2023, we will continue our work on digitization to achieve the coverage that an international company should have.

You will read the steps taken in the field of sustainability and their details on the following pages. In addition, the Chairman of the Board of Directors has allocated a significant part of his message to this topic. However, I find it important to address this issue as well, but in just a few sentences.

Message from the General Manager

We came close to completing our LFP battery cell and energy storage systems production facility in Polatlı, Ankara.

The primary condition for our existence is a habitable world. But this is not enough; for all living beings, including humans, to continue their existence for thousands more years, living conditions must also be good. We look at sustainability from this perspective.

As a company engaged in economic activities, the work and the operations we carry out shall, of course, have global consequences. Our goal is to act responsibly from the start, calculating the repercussions of, for example, the purchase of screws or the first excavation for a foundation and keeping our impact to a minimum. I am proud to be able to say that we are a company that fulfills and even exceeds the

criteria specified by the most prestigious institutions that rate and certify according to national and international standards in the field of sustainability. Many activities, from harvesting rainwater flowing from our roofs to planning the landscaping of our production facilities to promote biodiversity and from a responsible purchasing approach that prioritizes buying local products, primarily from recycled materials, to meeting all our energy needs from solar and wind, will have been completed while you read these lines.

studies via academic collaborations. Our goal of allocating approximately 3% of our turnover to R&D activities every year remains in place. We plan to commission a similar R&D facility in 2024 at our facility in the United States, which will add to the service and research of our Turkish engineers as well. Sustainable growth takes place through the production of value-added products and the delivery of these products to the market. We will continue to move towards our goal of becoming one of the pioneering companies acts as a driving force in this field for our country.



R&D, R&D, R&D!

Another item we consider to be of vital importance is R&D, which is perhaps the biggest leverage we have to put our country ahead in the production of value-added products and services. In terms of what we do in this field, you will remember that more than half of our employees consists of engineers. In addition to our existing R&D continuing at our head office, we will bring an exemplary R&D laboratory at our Pomega energy storage plant in Polatlı into service in the first half of this year. In addition to housing our own teams, we aim to provide space and opportunities for other

An inclusive and supportive approach in Human Resources

The ancient yin-yang philosophy advises balance in life. If one scale constantly outweighs the other, one cannot talk about balance and the natural flow of life. This explains why we need more females' mindset, talents, common sense, and participation in the workforce, both in public life and in the business world. For this reason, our company prioritizes women's employment among equals and aims to open more opportunities for them and, ultimately, achieve a balanced number of female and male employees at all levels, regardless of the time it takes. We will continue to strengthen this approach.

We are determined to ensure equality in opportunity, not only in terms of gender but also factors such as age, belief, creed, and disability status, in the education and business world. Our country needs more educated people, that is, individuals who fulfill their responsibility in the best possible manner, no matter what their responsibility is. Therefore, we will continue to provide the necessary opportunities for our employees to do their jobs in the best possible way, whether they design a robot arm or drive a shuttle bus.

We increased the number of female employees by 49% in 2022, and we aim to increase the ratio even more every passing year.

“Trust the future!”

I used the following statement to conclude my message in the last report: “We trust the future, we believe in ourselves, we run, we work, we plan, we realize. We are excited and hopeful.” Although this is still valid, I would like to change the ending as follows: We have started, and we are on our way! And we feel more confident because you are our comrade. I would like to thank all our stakeholders, especially our employees, for believing in us!

I wish for a happy, peaceful, and fruitful year, and especially health and peace, for us all. In the 100th year of our republic, we will continue to work for our country and make our ancestors, who made many sacrifices for us 100 years ago, proud!

Kind Regards,

Osman Şahin Köşker
General Manager



Sustainable growth takes place through the production of value-added products and the delivery of these products to the market.



About Kontrolmatik

Kontrolmatik is **one of the leading companies in Türkiye** in the field of digitalization.



Kontrolmatik was founded in 2008 as an engineering company in Istanbul. In a short time, it has managed to become one of the world's leading system integrators. The company was ranked 28th in the list of the world's largest system integrators published by CFE Media and Technology in 2021 and 2022.

The Company, headquartered in Koza Plaza in Istanbul, Esenler, has a factory investment which will be commissioned in South Carolina, USA, in addition to two factories, one of which is in operation and the other is under construction, in Ankara. In addition to its production facilities, the company also provides services on a global scale with its local offices in 8 countries.

In the energy Mobile Solutions facility with 4,000 m² closed area in Ankara Kahramankazan, the company produces portable power generation, transmission and distribution equipment such as mobile substation, e-house, energy storage systems, mobile hybrid power generation units. The company will produce iron phosphate battery cells and energy storage systems and state-of-the-art communication devices in

its factory whose groundbreaking was laid in 2022. Lithium iron phosphate battery cell, battery, and energy storage products, which are the same technology, will be produced at the factory planned to be established in the USA as well.

Kontrolmatik, the only Turkish company included in the list of the world's largest system integrators, currently offers strategic solutions such as facility design, electrification, mechanics, instrumentation, control systems, internet of things, and construction works in the energy production, process industry, petroleum & natural gas, food & beverage, smart agriculture & fertilizer industry, transportation, energy transmission and distribution sectors.

The company, which has successfully completed more than 300 projects in 33 countries to date, provides operational technology solutions to its customers; realizes integration projects and software of operational technology packages with information technologies; carries out all necessary engineering, procurement, construction, testing and commissioning services under a single roof, starting from the

basic design scopes to commissioning for all electrical, electromechanical, mechanical, construction and building works for protection, control, monitoring, software, communication infrastructures and cyber security needs.

The company opened a software and internet of things department in 2016, invested in industry 4.0, industrial and cyber security technologies. Starting from 2021, it has been working on mobile energy systems and in the field of space technologies.

Kontrolmatik, one of Türkiye's leading companies in digitalization, prepares its customers for the digital age with communication, protection, industrial security, control systems, internet of things and software solutions created by the joint efforts of its own engineers and partners. It also solves monitoring, process control and security needs under one roof. The company gathers field data to a single center, processes incoming data and makes it available to customers through a self developed online platform.

Kontrolmatik's strengths:

- Ability to work independently of brands as one of the world's top system integrators
- Specialization in "Operational Technology Solutions" with high profit margin in EPC projects
- Ability to use self-developed and proven software and solutions in projects and products
- Broad sectoral differentiation
- Ability to adapt quickly to customer needs in projects thanks to its flexible structure
- Ability to acquire, run and successfully complete jobs in more than 33 challenging geographies
- Qualified employees due to being an R&D center
- Long foreign currency position since 66% of the total revenue in 2022 is foreign currency denominated and the debt profile is mainly TL denominated
- Global management power as 75% of the total backlog size is made up of foreign projects
- Qualified and expert employees
- Strong references created by completed major projects
- Long-term solution partnerships with leading companies in their fields such as GE, ABB, Siemens, Nazomi, OSI Soft on a global scale
- Ability to produce turnkey or project-specific solutions in areas such as engineering, procurement, installation, construction, testing, commissioning, operation and maintenance





About Kontrolmatik

Growth Strategy, Qualifications and Certifications, Brand Registration Documents

GROWTH STRATEGY

In existing markets and industries

- To increase customer satisfaction in order to be immutable in the geographies where it does business: By strengthening its corporate structure, the company accelerates its return to customers, increases effectiveness and promotion for customers in existing markets, analyzes market-specific technical and commercial conditions and keeps itself up-to-date. In this way, it is aimed to increase the number of projects and customers in the geographies where it does its business, and turnover of projects in terms of profit.
- To increase the number and effectiveness of partners with whom it can work in the sectors in which it operates
- To follow new technologies in the sectors in which it does business and to try to increase the technology density
- Increasing the quality of products and services, reducing the cost of quality service by analyzing the needs of customers and completed projects
- Adding new markets and geographies for operating industries
- Adding new sectors in the geographies served

In new markets and industries

- Adding new capabilities and technologies through R&D studies and investments
- Turning Engineering Know-How into technology
- Financing technology investments with income from EPC
- Diversifying financing sources with strategic and financial partners
- Investing in high-tech project and product production
- Making innovative technology investments through subsidiaries
- Growing in the energy storage, internet of things, and robotic systems markets

QUALIFICATIONS AND CERTIFICATIONS, TRADEMARK REGISTRATION CERTIFICATES

Certificate Name	Certificate Type	Validity Date
ISO 9001-Quality Management	Quality Certificate	30.06.2023
ISO 14001-Environmental Management	Quality Certificate	30.06.2023
ISO 27001-Information Security Management System	Quality Certificate	30.06.2023
ISO 45001-Occupational Health and Safety Management	Quality Certificate	30.06.2023
ISO 10002-Customer Satisfaction and Complaints Management System	Quality Certificate	30.06.2023
ISO 50001-Energy Management System	Quality Certificate	4.07.2023
Certificate of Conformity of Hydroelectric Generation Facility	Certificate of Conformity	2.12.2025
Certificate of Conformity of Generator and Power Electronics	Certificate of Conformity	2.12.2025
Internal AC/DC Control Relay BTP Panel Product Certificate	Certificate of Conformity	4.03.2024
Internal Control Relay Panel Product Certificate	Certificate of Conformity	4.03.2024
Internal ACB Input LV Power Distribution Equipment	Certificate of Conformity	3.03.2023
Marshalling Kiosk	Domestic Goods Certificate	13.01.2024
Automation Panel	Domestic Goods Certificate	13.01.2024
Standing MCC Panel	Domestic Goods Certificate	13.01.2024
Electrical protection and control panel	Domestic Goods Certificate	13.01.2024
Wall mounted power panel (meter panel)	Domestic Goods Certificate	13.01.2024
Standing Power Electronic Device	Domestic Goods Certificate	13.01.2024
Standing Power Panel (Relay Panel)	Domestic Goods Certificate	13.01.2024
Low Voltage Power Distribution (AC) Panels	Domestic Goods Certificate	13.01.2024

Kontrolmatik continues to grow by utilizing its experience abroad.

Kontrolmatik, which has become a leading company in its sectors with its special engineering, contracting and technology solutions for projects, continues to grow by carrying these experiences abroad.

SOME SOLUTION PARTNERSHIPS

By making long-term business partnerships with the global players of the sector, Kontrolmatik increases its business quality and skills, makes its business sustainable and strengthens its corporate structure. In addition, it increases its awareness in the regions by following the projects and sectors locally, with its offices in different countries, and provides end-to-end value-added services and products by expanding its region specific solutions with local institutions and organizations.

Some of the companies with which the Company has signed long-term solution cooperation/partnership agreements and created design business plans together are as follows:

GE - General Electric: Kontrolmatik is GE's solution partner in the design of air-insulated high-voltage equipment and protection, control and monitoring products required for substations and power generation and distribution facilities. The company is the sole partner of GE in Türkiye in the field of air-isolated high voltage equipment. Thanks to its special agreement, it serves as a reseller in markets such as Türkiye, Burkina Faso and Guinea.

ABB: ABB has been a solution partner with Kontrolmatik for more than 10 years. The design and product supply partnership continues with the generator excitation systems departments on a global scale, and with the drive department through the Türkiye office.

Fortinet: It is an American multinational corporation headquartered Sunnyvale, California. Kontrolmatik has a partnership agreement with the Fortinet Türkiye office for Cyber security equipment design and its software.

Osisoft: OSIssoft, LLC, is an application software manufacturer for real-time data management called PI system. Kontrolmatik's business partnership with Osisoft started in 2017.

Cisco: Cisco Systems, headquartered in San Jose, California is an American multinational network technologies company. Kontrolmatik started its design and product development partnership with Cisco IOT products and systems in 2017.

Commvault: Commvault software, is an enterprise-grade data platform with modules for backing up, restoring, archiving, duplicating and searching data. Kontrolmatik started its partnership with Commvault Türkiye in 2019.

IXSEP: IONEX Separations, was established to provide cost-effective and efficient separation technology to process industries using the IXSEP-RDA system, a revolutionary 3rd generation continuous countercurrent adsorption separation device. The design and product development agreements that started with Kontrolmatik for the Turkish market were signed first in 2015.

Espindesa: The company designs and manufactures know-how and technologies for fertilizers, nitric acid and ammonium nitrate, as well as developing and licensing environmental control for emissions. Design, product development and design specific supply partnerships with Kontrolmatik for the Turkish market started in 2019.





About Kontrolmatik

The new capital of the Company was registered as **TL 200,000,000.**

Capital and Shareholders Structure

Registered Capital Ceiling: TL 750,000,000

Issued Capital: TL 200,000,000

Partnership structure as of 31.12.2022

Ömer Ünsalan

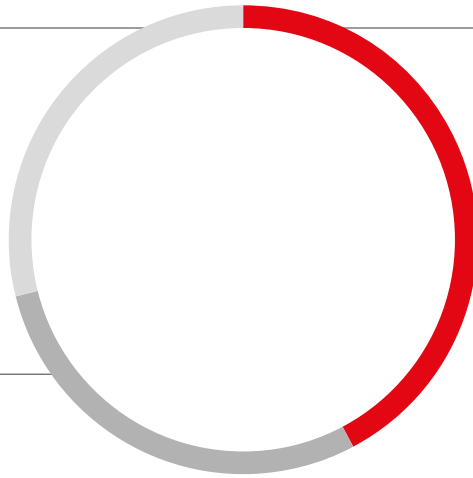
29.09%

Other

41.82%

Sami Aslanhan

29.09%



Name-Surname of Shareholder	Capital Share (TL)	Capital Share (%)	Voting Rate (%)
Sami Aslanhan	58,181,444.3	29.09	29.09
Ömer Ünsalan	58,181,444.3	29.09	29.09
Other	83,637,111.4	41.82	41.82
Total	200,000,000.00	100.00	100.00

The IPO of the Company was approved by the Capital Markets Board on 24.09.2020 and the Company started to be traded on Borsa Istanbul on 19.10.2020. The company's capital reached TL 36,250,000 after the initial public offering. Then, with the sale of TL 1,812,500 nominal value shares, which were kept ready for sale, on 27.10.2020, the Company's capital became TL 38,062,500.

Within the framework of the Capital Markets Law and the Communiqué on Authorized Capital System no. II-18.1 of the Capital Markets Board, after the authorizations of the Capital Markets Board and the Ministry of Commerce based on the application to increase the registered capital ceiling of the Company to TL 750,000,000 and extend the period of authorized capital ceiling authorization for 2022-2026 (5 years), the sixth article of the Articles of Association entitled "Capital and Shares" of the Company related to these amendments was approved at the ordinary General Assembly meeting dated 28.04.2022 in accordance with the Communiqué on Authorized Capital System (II-18.1).

The Company decided to increase its issued capital of TL 38,062,500 to TL 200,000,000 on 08.06.2022 by covering all of it from internal sources, and its application to the Capital Markets Board to increase its capital to TL 200,000,000 through capital increase by additional issue covered from internal sources has been approved on 25.08.2022 by the resolution of the Board of Directors dated 18.07.2022. The new capital of the Company was registered as TL 200,000,000 on 06.09.2022.

Our Operation Map

Kontrolmatik operates in more than 33 countries.



4 continents **33+** countries **490+** employees

15-Year Development of Kontrolmatik

Kontrolmatik invests in technologies **that are the future of markets.**

2008

Engineering Company

- Kontrolmatik started to operate as an engineering and control systems company.

2010

System Integrator

- If you are familiar with the design and engineering, it is easy to obtain system integration capabilities. Kontrolmatik started to offer brand independent integration solutions.

2014

EPC Solution Provider

- A few years later, Kontrolmatik successfully completed many integration projects and came to offer turnkey EPC solutions for power plants and industrial facilities.

2016

R&D Center

- While carrying out design, integration, and power plant projects, Kontrolmatik decided to develop its own systems and equipment for a sustainable and livable future.

2021

Technology Provider

- After years of experience and business, we were ready to complete the R&D studies and start to produce our own solutions.
- Kontrolmatik provides solutions to the energy and industrial sectors and knows market expectations and trends very well.
- Kontrolmatik invests in technologies that are the future of markets.

2022 and Beyond

- **Generalization of Expanding R&D Activities:** Kontrolmatik will continue its R&D activities to develop new technologies for a sustainable, carbon-neutral, and green future.
- **Kontrolmatik Habitat:** Kontrolmatik will complete its existing investments and realize a fully integrated Kontrolmatik habitat with its Energy, IoT, and Satellite Affiliates.
- **Investment in Technology Plants:** With the completion of the Lithium-Ion Battery Cell Plant, Kontrolmatik will continue its investments in new technologies.



Kontrolmatik develops its own systems and equipment for a sustainable and livable future.

Condensed Financial Indicators

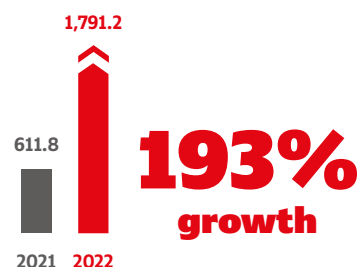
Kontrolmatik achieved a **revenue of TL 1.79 billion in 2022.**



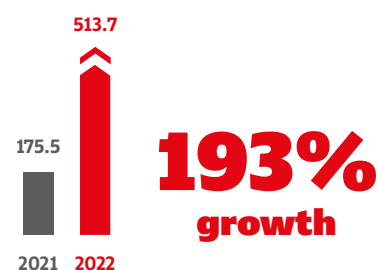
Condensed Financial Indicators (Million TL)

	2021	2022	Change (%)
Revenue	611.8	1,791.2	193%
Gross Profit	165.4	482.3	192%
Operating Profit	168.6	498.6	196%
EBITDA*	175.5	513.7	193%
Net Profit	130.7	469.1	259%
Cash & Cash Equivalents	77.1	1,182.1	1,432%
Total Assets	940.4	4,376.9	365%
Current Assets	778.9	3,108.5	299%
Fixed Assets	161.5	1,268.4	685%
Total Liabilities	654.0	3,078.0	371%
Equity of the Parent Company	286.6	1,278.7	346%

Revenues (TL Million)



EBITDA (TL Million)



Financial Ratios

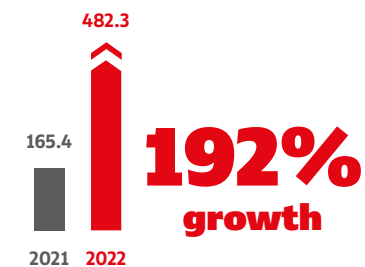
Liquidity Ratios (%)	2021	2022
Current Ratio	1.34	2.70
Liquidity Ratio	1.11	2.34

Debt Ratios (%)	2021	2022
Total Liabilities/Total Assets	69.5	70.3
Short Term Fin. Debt/Equity	77.3	37.8
EBITDA / Financial Expenses	2.1	2.7
Net Debt / EBITDA	1.0	-0.3
Equity/Liability	30.5	29.7
Total Liabilities/Equity	228.4	237.0
Financial Liabilities/Total Debts	44.2	38.3

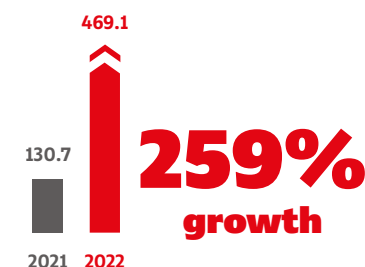
Profitability Ratios (%)	2021	2022
GROSS MARGIN	27.0	26.9
Core Operating Margin	27.6	27.8
EBITDA MARGIN	28.7	28.7
NET PROFIT MARGIN	21.3	27.0
Return on Shareholders' Equity**	62.1	61.0

Investment Ratios (%)	2021	2022
Investment/Depreciation	1757.6	30.1
Investment/Net Sales	19.8	25.4
ROIC (Return on Invested Capital)*	47.6	29.5
CRR	46.3	75.6

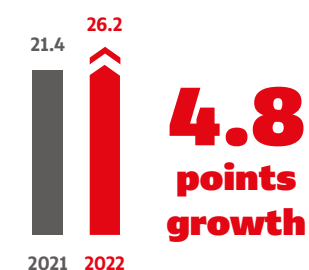
Gross Profit (TL million)



Net Profit (TL Million)



Net Profit Margin (%)



Group Structure, Subsidiaries, Branches

Kontrolmatik offers value-added **solutions in 33 countries.**



Kontrolmatik, with its experienced and trained teams, provides strategic solutions such as facility design, electrification, mechanics, instrumentation, control systems, internet of things, and digital plants in the energy production, process industry, petroleum & natural gas, food & beverage, smart agriculture & fertilizer industry, transportation, energy transmission and distribution sectors.

Developing value-added solutions in 33 countries, Kontrolmatik has offices and project offices in Iraq, USA, Libya, Uzbekistan, Cameroon, Kuwait, Guinea, and Kenya.

FC Kontrolmatik Toshkent LLC

The company, established in Uzbekistan in 2021, is a 100% subsidiary of Kontrolmatik. The company was established for the purpose of providing all kinds of electrical and mechanical systems, equipment and control systems engineering, technological designs, R&D work, installation and services for industrial facilities, mining facilities, oil and gas facilities, transportation systems, smart buildings, power plants, gas-insulated substations required for transmission and distribution of electricity open switchgear substations.

Financial statements of the Company, which continues its activities as of 31.12.2022 are not included in the consolidation as it does not have monetary importance for consolidated financial tables and it does not generate significant cash flows. The Group has no liability other than the capital investment in the subsidiary.

Kontrolmatik Cameroun Sarl

It was established on 09.11.2021 as a 100% subsidiary in Cameroon. It is planned to operate in the fields of power generation, distribution, transmission, consultancy and electro-mechanical works, instrumentation, assembly, system engineering and commissioning, internet of things, construction of all kinds of power plants and facilities for industry. As of 31.12.2022, the Company has no employees.

Kontrolmatik Libya Branch

It was opened to operate in the construction, assembly, and installation of gas transfer and distribution networks using carbon steel pipes of different types and sizes and polyethylene, installation and maintenance of power generation facilities, including those connected to renewable energy, different types of low and high voltage substations, installation of power transmission cable networks and maintenance, thermal methods, osmosis, and building desalination plants using renewable energy. As of 31.12.2022, it has no employees.

Kontrolmatik Technologies Inc.

Kontrolmatik Technologies Inc. was established as a 100% subsidiary of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. in the United States on 08.03.2022 in order to carry out studies on issues related to its fields of activity.

Name	Subject of Activity	Direct Ownership (%)
Pomega Enerji Depolama Teknolojileri A.Ş. (Pomega)	To engage in electrochemical energy storage cell production, battery pack production, energy storage system design, and turnkey solution activities using lithium-ion and other advanced technologies.	89
Progresiva Enerji Yatırımları Ticaret A.Ş. (Progresiva)	To engage in the fields of innovative and alternative energy investments and energy trade to carry out wholesale and retail sales activities around the world.	95
Enwair Enerji Teknolojileri A.Ş.	To develop anode and cathode material technologies for battery technologies and carry out studies on flexible silicon anodes, self-repairing anodes, lithium-rich cathodes, various polymer binder solutions.	50.1

Affiliates By Equity Method Effective	Valid Share %	Subject of Activity
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (IOT)	50.00	Project Work
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (Say)	50.00	Project Work
Plan S Uydu ve Uzay Teknolojileri A.Ş.	25.00	Production of spacecrafts, spacecraft launch vehicles and mechanisms, satellites, space rockets, orbital stations, and space shuttles.
MİNT Elektrikli Araç Teknolojileri A.Ş.	40.00	Electric vehicle rental and sharing technologies
Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. ve Siterm Isı San. A.Ş.	50	Project Work

Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Business Partnership (IOT):

It was established on 04.09.2018 with the purpose of carrying out the "Wireless Meter Reading System and IoT Infrastructure" business with the contract signed with İGA Airports Construction Ordinary Partnership. As of 31.12.2022, it has no employees.

Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Business Partnership (SAY):

It was established on 10.10.2018 in accordance with the contract signed with İGA Airports Construction Unincorporated Association to carry out the service of "reading the information in the meters within the scope of the Wireless Meter Reading System, storing the data and transferring the given data to the relevant units of İGA". As of 31.12.2022, it has no employees.

Nextopia Enerji Üretim A.Ş. (Nextopia):

The Company was established on 01.12.2022 to carry out activities in the development of solar and wind power plant projects as a 100% subsidiary of Progresiva.

As of 31.12.2022, it has no employees.

Prolectric Enerji Üretim A.Ş. (Prolectric):

The Company was established on 09.12.2022 to carry out activities in the development of solar and wind power plant projects as a 100% subsidiary of Progresiva.

As of 31.12.2022, it has no employees.

Affiliates

Kontrolmatik continues to grow with its subsidiaries and affiliates.

Kontrolmatik has been continuously improving itself since it was established in 2008. The company has paved the stairs of becoming a sustainable technology provider from an engineering company with every step it has taken, and has taken important steps towards implementing an integrated Kontrolmatik habitat with its energy storage, robotics, IoT, and satellite subsidiaries.

Pomega Enerji Depolama Teknolojileri A.Ş.

Pomega Energy Storage Technologies is the lithium iron phosphate ("LiFePO4") battery cell production facility, which is the first private sector investment in Türkiye. The Giga Plant, the groundbreaking of which was laid in Polatlı OIZ, Ankara, on 25.01.2022, is being built on an area of approximately 100 thousand m². As of 31.12.2022, it has 48 employees.

The factory is built according to the principles of low carbon emission, zero waste & circular economy, and LEED green building standards. It will operate with the principle of responsible production and consumption towards the goal of becoming carbon neutral with on-site sustainable practices such as rooftop solar power plant and rainwater harvesting, waste heat recovery system, efficient water use and recovery, drinking water production, etc.

 Pomega



Construction activities could not proceed as planned due to adverse weather conditions in March, January, and February months of 2022. However, it is planned to catch up on the delay in question with the devoted work and achieve the progress goals in the following stages.

It is planned that the first phase with a capacity of 500 MWh/year will be commissioned in the second quarter of 2023, that its capacity will be increased to 1,750 MWh/year by the end of the year, and that it will reach a capacity of 2,250 MWh/year with the commissioning of the third phase in 2024.

It is planned to employ approximately 250 people with the first phase and increase this number to approximately 600 people with the commissioning of all phases. With this investment, which will both contribute to energy supply security and reduce foreign-source dependency, it is planned to use renewable energy plants more on the national grid.

Market and technical research related to the new products to be produced in 2022 have been completed. The sales and marketing teams have been expanded, and negotiations have been initiated to collect the demands from the market related to the first production.

In 2022, İş Portföy Yönetimi A.Ş. became a partner of Pomega with a 10% share and Rubellius Nucleus Investments SARL with a 1% share through capital increase with emission premium over a valuation of USD 210,000,000.

The main products to be produced at the factory will consist of lithium-iron phosphate (LFP) prismatic battery cell and battery packs. Under the same factory, Pomega will also produce other value-added products based on these initial products. This value-added product range will be sold mainly to industrial

enterprises that produce solutions in the field of energy storage systems and e-mobility.

Rack-type, container-type, and household-type energy storage systems, electric and mobile vehicle charging support systems, hybrid renewable storage containers, and stationary energy storage products will provide B2B turnkey solutions for energy storage to network operators, electricity market participants, industrial customers, and companies operating e-charging stations.

Greenhouse gas and carbon footprint reduction

With this investment, Kontrolmatik will make a significant contribution to the economy by both expanding and developing renewable energy sources and increasing reliability, diversity, and power quality in distribution systems.

Also, individuals will be offered the right to choose and use their energy from the source they want, i.e. sustainable sources, whether at the national grid-scale or at the home-scale.

The Company will increase the use of more renewable energy sources by integrating with the widespread hybrid power plants, avoiding the need for fossil fuels, which cause high greenhouse gas and carbon emissions, thus helping to reduce the damage caused by greenhouse gas and carbon emissions to the environment.

Compliance with the Green Deal with clean energy

Energy storage systems, which are an important factor in the spread and development of renewable energy sources, will play an exemplary and leading role in the development of the green transformation aimed at by the European Green Reconciliation action plan.



Kontrolmatik aims to make Renewable Energy sustainable by storing it in a stable state and making it available 24/7, paving the way for clean energy use by leading the sector and increase the use of clean energy by 2030 by providing more clean energy access rights to societies.

Pomega Energy Storage Technologies Inc.

In line with an offtake agreement for the sale of 7.5 GWh lithium-ion battery cells made with one of the largest energy storage system integrators in the world, it has been decided to register a company for the purpose of building a battery cell, battery pack, and energy storage systems production facility with a capacity of 3GWh/Year in the United States. This giga factory, which will be built on a total area of 320 thousand square meters with a capacity of 3GWh/year, aims to meet the energy storage needs of the American continent locally.

It has been decided that the registration works shall be completed at the beginning of 2023 and the initial capital of the company shall be USD 40,000,000 US dollars in relation to the company to be established;

- Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. shall participate in the company with USD 16,000,000 capital share,
- Kontrolmatik Technologies Inc. shall participate in USD 5,600,000 capital share,
- Pomega Enerji Depolama Teknolojileri A.Ş. shall participate in the company with USD 4,000,000 capital share.

It has been decided to apply for the incentives provided in the USA in the company's field of activity. The incentive package offered for the establishment of the plant in Colleton County within the state borders of South Carolina was approved by the South Carolina state assembly and government on December 8, 2022.

In addition, the incentive application made to the federal government under the "Inflation Reduction Act" has also been accepted.

Within the scope of the Inflation Reduction Act (the "IRA") approved by the US Congress on 16.8.2022, battery cell production is supported with USD 35/kWh and battery pack production with USD 10/kWh. IRA production incentives (USD 45/kWh in total) will continue until 2030, ending in 2032 with annual reductions of 25% starting from 2031. In this context, it is planned to benefit from federal support of approximately USD 900,000,000 until 2032.

Progresiva Enerji Yatırımları Tic. A.Ş.

Progresiva Enerji Yatırımları A.Ş., a 95% subsidiary of Kontrolmatik will engage in establishing and operating an electricity storage facility with wholesale and retail sales activities in Türkiye and abroad. The Company

will engage in wholesale, retail sales, import, and export activities within the framework of the legislation related to electrical energy and/or capacity trading in accordance with the relevant legislation related to the electricity market. The company will also engage in the operation and leasing of installed facilities.

As the contribution of renewable energy plants to total production continues to increase every day, Kontrolmatik's grid-scale energy storage facilities will contribute to the creation of a more stable and sustainable grid by storing and distributing this energy. Our solutions will combine hardware, software, installation, and service in a single integrated system, reducing life cycle costs and provide reliable energy for national infrastructure and new power plant investments.



Affiliates

Progresiva plans value-added investments in many regions

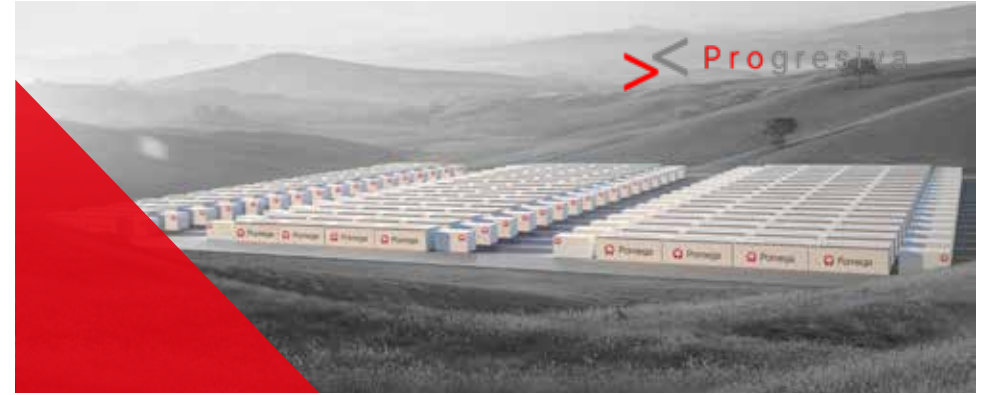
Designed to provide low-cost and high-density grid-scale solutions at the GWh scale, the detached energy storage facility could be monitored and controlled remotely 24/7 by providing the solutions needed by the networks with fully integrated battery modules, inverters, and battery and energy management systems. In addition, the facility, will automatically analyze the service required by the network with its advanced software and will automatically respond to the incoming demand by determining the most efficient, scalable, and safe use for the network.

One of the first investments planned by the company is an electricity storage facility with a connection of 250 MW and a storage capacity of 1,000 MWh facility. With the supply license granted by EMRA at the beginning of 2022 and the addition of the energy storage system to the license, the first detached energy storage license of Türkiye has been obtained. In addition to this license, the right to obtain a preliminary license for a wind or solar power plant integrated into a detached energy storage system has also been obtained with

the regulation published in the Resmi Gazete at the end of 2022. The Company has started research for the integration and installation of the wind power plant and has advanced the necessary work for the application for a preliminary license.

In this investment, lithium-ion battery technology was chosen, and it was decided to use lithium-ion batteries to be produced in Pomega Enerji Depolama Teknolojileri A.Ş., a subsidiary of Kontrolmatik Teknoloji. When the company starts its operations, it will contribute to the electricity supply security of the region and the national grid, and the system will be the first in the energy sector of Türkiye.

Progresiva will make investments not only at home but also abroad, adding value and contributing to the region in many geographies. Kontrolmatik Teknoloji will make a difference in the sector by reflecting its years of experience and its investment competencies. As of 31.12.2022, it has 1 staff member.



Controllix

Controllix is an Internet of Things (IoT) company with more than 40 sensors, cloud software, and hardware. It is an interactive platform developed by the Kontrolmatik Engineering team which can collect millions of data, perform real-time analyses, and take unattended actions. The advanced platform is designed in a modular way and monitors, manages, and analyzes the data collected in big data environments to create value.

Solutions containing more than one communication protocol can be easily adapted to many projects by providing flexibility. It also has many reporting modules that can collect and store data from different data sources.

Environmental Monitoring is the most useful application of IoT. Controllix has advanced and innovative sensors that provide monitoring and control of environmental and social impacts caused by all anthropogenic activities such as water and air quality monitoring, water

and energy leakage and efficiency monitoring, gas and odor detection, ambient air quality, dust and particles, humidity, and flame, etc.

With its modules that work with low carbon emissions without the need for stable energy, Controllix provides industrial customers and organizations with the opportunity to easily perform impact analysis management based on clear data by monitoring all the environmental and social impacts of their activities and ultimately realize responsible production and consumption. Moreover, easy integration feature of the modules helps organizations to achieve their sustainability goals easily by reducing the environmental and social impacts caused by their activities.





Plan-S Uydu ve Uzay Teknolojileri A.Ş.

The company was established on 06.07.2021 as a 25% subsidiary of Kontrolmatik Teknoloji, and operates in spacecraft, spacecraft launch vehicles and mechanisms, as well as satellites, space rockets, orbital stations. It will also manufacture space shuttles. Aiming to become the leading R&D Center of Türkiye in the field of space and satellite technologies, Plan-S will offer end-to-end and turnkey competitive solutions in this field.

The company is currently operating in Bilkent Cyberpark and it is planned to start operating in 2023 in the R & D building with a closed area of 4,500 m² and a capacity of 300 people. Plan-S also continues to invest in technical infrastructure such as clean rooms and laboratories in order to expand its operations. As of 31.12.2022, the Company has 64 staff members.

The first satellite of Plan-S, Connecta T1.1, was launched into space from Cape Canaveral Kennedy Space base, Florida, as part of the "Transporter-5" mission with the "SpaceX Falcon 9" rocket at 21:30 (Türkiye Time) on May 25, 2022. It was an important step for the goal of becoming an international player in the field of space. Plan-S has provided mutual data transfer via satellite, taken photos with the camera integrated into the satellite, and has traveled more than 100 million kilometers around the earth.

Thanks to the dedication, belief in success, vision, and agility of the Plan-S team, it blazed a trail, and design, development, production, and testing processes of the first satellite, Connecta T1.1, were completed in less than 8 months. In January 2023, the work has been completed for the launch of the Connecta T1.2, which is the second test satellite.

While improving the experience gained from its previous satellite on the new satellite designed for Internet of Things (IoT) applications and satellite communication, Plan-S will have an infrastructure where many additional applications for communication of Internet of Things devices can be tested. Plan-S, which will produce smart and easily accessible solutions for many sectors from maritime to smart agriculture, from energy to logistics with this infrastructure, will also launch its third satellite in the near future.

After Connecta T1.1, Plan-S has completed the design, testing, and integration processes of the new test satellite Connecta T1.2. Connecta T1.2, which was launched on a SpaceX Falcon 9 rocket in January 2023, is a satellite where test studies on IoT communication will be conducted. Communication tests with thousands of IoT devices around the world will be carried out through Connecta T1.2.

During the Connecta T1.1 and Connecta T1.2 works, the design and production of more than 40 electronic cards integrated into the satellite were carried out by Plan-S.

Plan-S plans to place the earth observation satellite Connecta T2.1, which will be the third satellite at the beginning of the second quarter of 2023, into orbit with the Transporter-7 mission of the Falcon 9 rocket owned by SpaceX.



**Türkiye's
first commercial test
satellites
are in orbit!**

Affiliates

Mcfly produced its **first collaborative robotic arm prototype in 2022.**



Mcfly Robot Teknolojileri

The company was established on 17.10.2022 with an initial capital of TL 10,000,000 to carry out activities in the production and integration of all kinds of robots, grippers, and robot end elements. Kontrolmatik holds a 75% stake in the company. As of 31.12.2022, it has 15 staff members.

The company produced its first collaborative robotic arm prototype in 2022. The company has increased its experience with the first collaborative robotic arm prototype which it designed and produced on its own, and has started other prototype production studies. The company, which will carry out production and integration of all kinds of robots, grippers, and robot end elements, will offer solutions in a wide range from SME scale to large industrial facilities with robot arms that will work shoulder to shoulder with humans.

A collaborative robot (cobot) is a robot which allows people to work alongside the robot through direct interaction, without traditional protection fences. Some benefits of direct human interaction with cobots are as follows:

- Safe performance of complex tasks
- High production quality
- Intuitive and user-friendly teaching and programming of Cobots

Collaborative robotic arms have a carrying capacity between 5 kg and 20 kg and able to work side by side with humans without isolation and repeat the same movements thousands of times with high accuracy, improving the production quality.

After the mass production of the collaborative robotic arms developed with more than 20 expert employees, delta and cartesian robot studies, will be subsequently carried out. Mcfly aims to complete the machine park order for mass production in 2023.

MİNT Elektrikli Araç Teknolojileri A.Ş.

In today's world, environment-friendly approaches and increased sensitivity to global warming, as well as the damage caused by fossil fuels to the environment and the limitedness of these resources, support the rapid increase in investment in electric vehicle technologies and the widespread use of electric vehicles.

Kontrolmatik Teknoloji provides strategic solutions in the field of energy and technology, pursuant to its high potential, technology-oriented investment policy. With the energy storage system investment the company has started, it will provide solutions to reduce the damage to the environment in issues such as carbon emission and global warming, that take the first place in Europe's Green reconciliation action plan, aiming to bring renewable energy sources to the forefront in energy production in the coming period. Kontrolmatik plans to continue with its investment in "Electric car rental and sharing technologies", which is an important element of the widespread use of renewable energy sources, expected to continue its rapid development and use.

With this investment, which we believe will carry us further, we join forces with Escar Turizm Taşımacılık Ticaret A.Ş., one of the pioneers of the fleet leasing industry for 20 years, with a solution-oriented service approach that makes a difference, and a business model that requires high customer loyalty and expertise; a company titled "Mint Elektrikli Araç Teknolojileri A.Ş." with a capital of 20 Million TL and a 40% Kontrolmatik 40% Escar partnership was established. With this new initiative, it is aimed to contribute to the technological development of our country in this field and to expand the use of electric vehicles.



Enwair Enerji Teknolojileri A.Ş.

Enwair is an R&D company which develops anode and cathode material technologies for battery technologies and has many engineers and chemists with master's and doctorate degrees. 50.1% of the company, which will contribute to Kontrolmatik's R&D studies in the field of electrochemistry, is owned by Kontrolmatik.

The company is working on flexible silicon anodes, self-repairing anodes, lithium-rich cathodes, and various polymer binder solutions.

Kosgeb, TÜBİTAK 1501, European Union Era Net projects have been completed and currently, TÜBİTAK 1501 and European Union Horizon projects are being carried out.

1 PCT and 1 TR patent have been registered, and there are 3 ongoing patent processes. As of 31.12.2022, it has 8 staff members.





**Sustainable technologies with
Pomega lithium-ion battery
cell giga capacity plants in
Türkiye and United States**



Investor Relations

Maintaining long-term relationships with investors and providing accurate and up-to-date information are among the primary goals of Kontrolmatik. In the company, this task is carried out by the Investor Relations Unit. In line with Article 11-(5) of the Investor Relations section of the Corporate Governance Communiqué (II-17.1) Chapter Four, under the heading Other Obligations, the main duties of the Investor Relations Department are as follows:

- To ensure that the records of the correspondence between the investors and the company as well as other information and documents are kept in a sound, safe, and up-to-date manner.
- To respond to the written information requests of the shareholders of the company regarding the company.
- Preparing documents that are needed to be presented to the shareholders' information and reviewing regarding the General Assembly Meeting and taking the measures required to ensure that the General Assembly Meeting is held in accordance

Corporate Investor Relationships Department:

Metin Demir

Investor Relations Manager

Phone: (212) 659 24 41

E-mail: yatirimci.iliskileri@kontrolmatik.com

with the relevant legislation, the Articles of Association and other in-house regulations.

- Undertaking initiatives to improve Corporate Governance practices, overseeing and monitoring the fulfillment of the obligations arising from the Capital Markets legislation including corporate governance and public disclosure of all relevant issues.

The Investor Relations Unit published a total of 225 notifications on the PDP in 2022. These notifications contain general information about the company's activities, purchases/sales of financial/tangible fixed assets, disclosures of special situations, financial reports, investor presentations, new business relationships, tenders, etc.

Kontrolmatik Investor Relations Unit has also conveyed the investor presentations prepared quarterly to intermediary institutions, portfolio management companies and other investors who request and/or benefit from sharing, to financial institutions, and explained them face-to-face and/or digitally; it has organized meetings to provide information about the company, established relations with regulatory agencies and executed communication.

Natalija Kostrikova

International Investor Relations Manager

Phone: (212) 659 24 41

E-mail: ir@kontrolmatik.com

Kontrolmatik, which is traded on the Borsa Istanbul (BIST) star market, is included in the indices of BIST 100-30 / BIST YILDIZ / BIST KURUMSAL YÖNETİM / BIST HİZMETLER / BIST 100 / BIST TÜM / BIST KATILIM 50 / BIST İSTANBUL / BIST KATILIM 100 / BIST KATILIM 30 / BIST 50 / BIST KATILIM TUM, etc. While being traded on BIST since October 2020, Kontrolmatik Teknoloji is included in the Star Market and BIST 50 Indices with its high-level corporate sustainability goals and performance.

In 2022, both online and face-to-face meetings were organized with brokerage firms and portfolio management companies. In 2022, a face-to-face presentation meeting was organized with the officials of brokerage firms and portfolio management companies and a webinar was organized for the individual investors about their investments and future-related goals. In addition, face-to-face and teleconference meetings were held with domestic and foreign investors.

Share Buyback Program

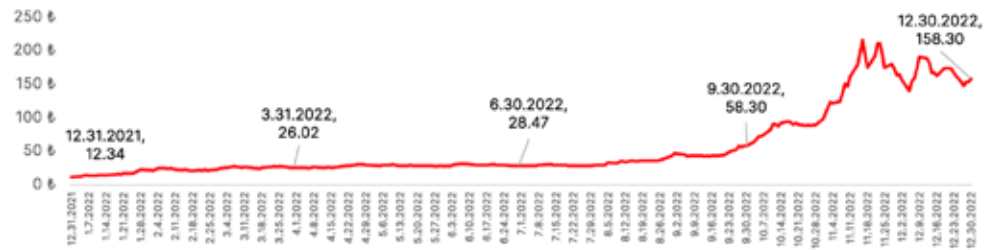
In accordance with the Communiqué on Buy-Back Shares no. II-22.1 of the explanations of July 21, 2016, and July 25, 2016, of the Capital Markets Board (the "Board"), for the purposes of eliminating the negative effects that price movements in our company's shares traded on Borsa Istanbul A.Ş. ("Borsa Istanbul") may have on our investors in the short term, protecting the value of investments of all our shareholders, and supporting price stability in the share value of our company, as well as using it within the framework of employee stock ownership plans, if deemed appropriate and necessary by the company's management; at its meeting dated 06 December 2022, the Board of Directors of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. decided:

- that the company shall buy back its own shares up to a maximum of 8,000,000 (Eight Million) shares with a nominal value of TL 8,000,000 (Eight Million), representing 4% of the issued capital of the company,
- the maximum amount of the fund to be allocated for buy-back is determined as TL 1.000.000.000 (One Billion) to be covered from the resources of our company and,
- the buyback which will take place upon the Board's decision shall be an item on the agenda of the first general assembly meeting to be held and presented to the General Assembly.

Within the scope of buy-back program initiated, based on the transactions completed as of December 31, 2022, shares with a nominal value of TL 95,000, that correspond to 0.0475% of the Company's capital, were bought back by paying a total price of TL 14,150,000, including transaction costs.

Share Performance Above the Market

KONTR/TL, 31.12.2021-31.12.2022



KONTR/USD, 31.12.2021-31.12.2022



Kontrolmatik's Journey from Past to Present

From an engineering company to a manufacturer of sustainable technologies; Kontrolmatik Teknoloji.

2007

- The foundations of Kontrolmatik were laid in 2007.

2008

- The first project of Kontrolmatik, executed in January 2008, was the Building Control Systems and Weak Current System project for the Microsoft Headquarters Building.
- Kontrolmatik successfully completed the Azerbaijan Zagalata Airport Building Control Systems Works project, which was its first overseas project in its first year. Following this project, other projects abroad such as Libya and Azerbaijan continued.

2010

- A business partnership agreement was signed with ABB, one of the leading electricity companies in the sector, both in Türkiye and globally.

2011

- Kontrolmatik decided to expand its fields of activity and started to work in the energy sector as well as building technologies and transportation sectors.
- The first project in the energy sector was the supply of control systems to four different gas power plants on behalf of Zorlu Energy. Later, the power plant and high voltage substation works in Iraq, the first assignment abroad in this sector, was completed.

2012

- Kontrolmatik, which increased its activities in power plant and high voltage substation projects, completed many projects in countries such as Iraq, Turkmenistan, Saudi Arabia, Afghanistan, and Jordan.
- Agreements were signed for the Beles sugar factory work in Ethiopia, the first project in Africa. Following this project, solutions were also provided in the Omo Kuraz sugar factory project, pioneered by supporting the state institution to establish a domestic panel factory.

2013

- Kontrolmatik, which increased its activities in the energy and transportation sector, successfully fulfilled its responsibilities in various projects such as tunnel electromechanical projects in Ankara and Istanbul, and power plants in Zonguldak and Siirt.

2014

- Eti Mining Kirka Compressor Station project, the first turnkey contract, was signed. This project is the first work that Kontrolmatik has completed in all its scopes, including construction, mechanical, electrical and Control Systems.
- Pristina Airport energy monitoring system was successfully completed on behalf of Limak Construction, the first project in Europe.

2015

- Kontrolmatik successfully completed the energy management system project for İkitelli Industrial Zone, Türkiye's largest organized industrial zone. This project became one of Türkiye's largest private distribution networks and one of the largest energy management system projects.

2016

- Kontrolmatik undertook all E-BOP and 220 kV switchyard scopes of 3 x 175 MW and 2 x 175 2 power plants in Africa and signed the contract with the highest amount until that date.
- The company opened a software and internet of things department and started investing in industry 4.0 and cyber security, which are current trends.

2017

- To meet the increasing EPC project demands, Kontrolmatik changed its corporate organizational structure. The systematic solution approach was strengthened by dividing the company into six divisions: turnkey projects, engineering, testing and commissioning, control systems, communication systems, software and the internet of things.



Kontrolmatik's Journey from Past to Present

Within 15 years, footprint in 33 countries **and more than 300 completed projects**

2018

- Kontrolmatik involved in the Istanbul International Airport (IGA) project, one of the country's most prestigious projects in the fields of software & internet of things, and realized one of Türkiye's largest ever internet of things projects with its Lorawan meter monitoring system.
- Kontrolmatik, signed an EPC contract with the Iraqi Ministry of Electricity (MEB), within the scope of the reconstruction of Iraq, 4 units of 132 kV GIS in Mosul & AIS substation. The project became the largest EPC substation contract signed by a Turkish company with MEB in Iraq in recent years.

2019

- Kontrolmatik signed partnership agreements with General Electric in the field of control systems, Nozomi Networks and Fortinet in the field of cyber security, PSI in the field of production management system and OSISoft in the field of data management system, and increased its activities not only in Türkiye but also in other countries.

2020

- Kontrolmatik was selected as the world's 37th top system integrator in the list published in CFE Media & Technology's Global System Integrator Database
- Kontrolmatik undertook 110 kV substation work under AKSA Enerji Üretim A.Ş.'s natural gas power plant project in Tashkent, Uzbekistan and continued to pioneer in Turkic republics.
- Kontrolmatik started to be traded on the Istanbul Stock Exchange in October. The company continued its sectoral success in this expansion by collecting 26.3 times the demand.



2021

- By opening new local offices in Cameroon, Russia, Libya and Uzbekistan, the number of countries in which it operates was increased and its field of activity was expanded.
- The Mobile Solutions Factory in Ankara Kahramankazan became operational.
- Kontrolmatik achieved a new success by moving its place to 28th place in the list of the world's top system integrators published by CFE Media and Technology.
- Three Internet of Things test satellites developed by Plan-S, a subsidiary of Kontrolmatik, will be launched in 2022 and 2023. An agreement was signed for sending X Falcon 9 rockets into orbit.

2022

- Kontrolmatik Technologies Inc. was established in the USA and the process for establishing Pomega Energy Storage Technologies Inc was initiated.
- An investment decision was made for a Lithium-Ion Battery Cell factory in the US state of South Carolina.
- Plan-S launched Türkiye's first commercial communication satellite and successfully established communication and started testing.
- Progresiva received Türkiye's first energy storage facility license to trade electricity and started electricity trading.
- Controlix has increased its solutions in many areas by developing more than 40 sensors.
- Mcfly has produced its first prototype collaborative robot.
- Kontrolmatik has once again been selected as the 28th largest system integrator in the world.

Board of Directors and Organizational Structure

BOARD OF DIRECTORS



Murat Tanrıöver
Board member



Sami Aslanhan
Chairman of the Board



Prof. Dr. B. Koray Tunçalp
Independent Member of the Board of Directors



Ömer Ünsalan
Board member



Bikem Kanık
Independent Member of the Board of Directors

Members of the Board of Directors were elected to serve for one (1) year at the 2021 Shareholders' Ordinary General Assembly Meeting on 28.04.2022, the aforementioned decisions were registered on 24 May 2022 and announced in the Trade Registry Gazette numbered 10583. The Board of Directors has taken 39 resolutions between 01.01.2022 and 31.12.2022 and the resolutions were taken with the unanimous consent of the participants in the meeting, there were no Board Members opposing the resolutions taken.

Sami Aslanhan Chairman of the Board

Born in 1982 in Pütürge/Malatya, Sami Aslanhan graduated from Marmara University Electronics and Communications Teaching Department in 2007 with a Bachelor's degree. He attended the MBA Essentials program at the London School of Economics in 2017 and had to leave the program due to his workload. He has worked in corporate companies such as Mercedes Benz Türk, TEAK, Formal, and REED. Between 2000-2007, he worked as Project Engineer and Project Manager with energy and industrial projects such as power plants, refineries, natural gas pipelines, and smart cities, both in Türkiye and abroad. He has studied algorithm development, embedded systems, power systems engineering, and fuel cells. In 2008, he laid the foundations of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. and became one of the founding partners.

Ömer Ünsalan Board member

Born in 1981 in Pütürge/Malatya, Ömer Ünsalan completed his high school education in Istanbul. Between 1999 and 2007, he worked in the sales department of Ün Yapı, which is a family company. In line with the experience he gained, he headed the sales and business development department and stepped into his managerial career. In 2008, he became one of the founding partners of the office and electrical panel manufacturing facility by laying the foundations of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. in order to realize his dreams. He is responsible for interdisciplinary coordination and internal audit activities at Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. He pioneered the integration of the ERP system, which has an important place in the development of the Company. He provides budget planning, budget control, financial disciplines and making and auditing projections for the next years.



Board of Directors and Organizational Structure

Murat Tanrıöver Board member

Murat Tanrıöver graduated from Marmara University, Department of Business Administration in English and received his master's degree in finance from Louisiana State University. He started his career as an Analyst at the Turkish Boston Bank and worked as an Expert at Türkiye Sınai Kalkınma Bankası A.Ş., a Manager at Yapı Kredi Yatırım Menkul Değerler A.Ş., Capital Markets Coordinator at Doğan Yayın Holding A.Ş., and a Deputy General Manager at Yatırım Finansman Menkul Değerler A.Ş. and Garanti Yatırım Menkul Değerler, respectively. He served as the Deputy General Manager Responsible for Investment Banking at Gedik Yatırım Menkul Değerler A.Ş. and as the General Manager at Gedik Yatırım Holding A.Ş. between 2013 and 2020. During this period, he also served as a Member of the Board of Directors at Gedik Girişim Sermayesi Yatırım Ortaklığı A.Ş. and Gedik Yatırım Holding A.Ş. and the Chairman of the Board of Directors at Marbaş Menkul Değerler A.Ş. and HUB Girişim Kapital Yatırım Ortaklığı A.Ş., which are the subsidiaries of the group. He has been an independent Board member in various companies since 2010, serving as an independent Board member in Özyaşar Tel and Galvenizleme Sanayi A.Ş. since 2017 and Mobiliz Information and Communication Technologies A.Ş. since 2020. He has been serving as a Board Member at Info Yatırım Menkul Değerler A.Ş. since November 5, 2020, at Hedef Girişim Sermayesi Yatırım Ortaklığı A.Ş. since November 16, 2020, at Zen Girişim Sermayesi Yatırım Ortaklığı A.Ş. since March 11, 2022, at Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. since April 28, 2022, and also as the General Manager of Gödel Holding A.Ş. since September 14, 2021.

Prof. Dr. B. Koray Tunçalp Independent Member of the Board of Directors

Prof. Dr. B. Koray Tunçalp graduated from Marmara University Electrical Teaching Program in 1984 and from Gabrovo Technical University, Power Engineering and Electrical Systems Department in 2014. He completed his doctorate in Electrical Education in 1999. Between 1985 and 2014, he worked at Marmara University, Faculty of Technical Education, which was later called the Faculty of Technology. He worked as Assistant Dean of the Faculty, Electricity and Mechatronics Education Department Heads. He worked in the fields of electricity, mechatronics, robotics and vibration at Purdue and Indiana Universities in the USA, Kaunas Technical University in Lithuania, the Panevezys Mechatronics Center, Bruel in Denmark & the Kjaer Acoustic Company Training Center. While working at Haliç University since 2015, he has been serving as the Director of a Vocational School. In addition, he has also served as Deputy Director of the Graduate School of Natural and Applied Sciences and the Head of the Department of Electrical and Electronics Engineering.

While having published one book and received one international 3rd article award, he has given 38 different associate, undergraduate and postgraduate courses and supervised four doctorate and 17 master's theses. He worked as an executive, coordinator and researcher in eight international and national projects and gave lectures at Bahçeşehir University Vocational School. Between 2003 and 2013, he published journals called Technological Education and Vocational Education. He gave short-term lectures in the Erasmus Academic Exchange Program at Linneaus University in Sweden in 2018 and has 66 international and national articles and papers. His areas of expertise are instrumentation, smart grids, mechatronic systems, electrical energy measurement, vocational and technical education.

Bikem Kanık Independent Member of the Board of Directors

In her career of more than 30 years, Bikem Kanık has gained experience in many different fields as an economist and finance professional. After graduating from Galatasaray High School, she completed her undergraduate education at Istanbul University, Faculty of Economics, Department of Economics, and her MBA in finance at San Diego National University. She completed her undergraduate education in Sociology at Istanbul University in 2021. She started her career in banking and worked in the fields of Treasury and Corporate Finance. In her investment banking career, she has taken part in many firsts of our financial markets and specialized in financial structuring, mergers, and venture capital. She worked as Product Development and Business Development Director in International risk management consultancy companies.

Statements of Independence

TO THE BOARD OF DIRECTORS OF KONTROLMATİK TEKNOLOJİ ENERJİ VE MÜHENDİSLİK A.Ş.

I kindly submit to the information of the Company's Board of Directors, shareholders, and all interested persons, institutions, and organizations that I am a candidate to serve on the board of directors of Kontrolmatik (the "Company") as an independent board member and that

a) There is no relation of employment in executive positions to assume material roles and responsibilities for the past five years between the Company, Subsidiaries where the Company holds control or significant power over management or Partners that hold significant power in the Company and the legal entities where such Partners hold control over management, and me, my wife, and up to second-degree relatives by kinship and marriage; that no capital or voting rights or privileged shares more than 5% were held collectively or individually or no material trade relations were established,

b) In the past five years, I was not a shareholder (5% and above) or an employee in executive positions to assume material duties and responsibilities, particularly including roles in Company audits (tax audit, legal audit and internal audit), ratings, and consultancy, nor did I serve as a board member, in the companies to and from which the Company extensively sold or purchased services or products as per the contracts signed, and during periods where products or services were purchased or sold;

c) I have the necessary professional education and training, knowledge, and experience required for properly fulfilling the duties that I will undertake due to the fact that I become an independent board member,

ç) I do not work on a full-time basis at public agencies and institutions after my appointment as a member except for the Lecturer position at universities,

d) I am considered a resident in Türkiye according to the Income Tax Law no.193 dated 31/12/1960,

e) I possess strong ethical standards, professional credibility, and experience that are necessary for making positive contributions to the Company's operations, maintaining my independence in possible conflicts of interest between the Company and its shareholders, and making decisions freely taking into consideration the rights of stakeholders,

f) I will make sufficient time for keeping track of the company's activities and for fully performing my duties on behalf of the Company,

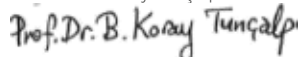
g) I have not held a seat on the Company's Board of Directors for more than six years in the past ten years, ğ) I have not been an independent member of the Board of Directors in the Company or in more than three of the companies controlled by the shareholders who control the management of the Company and in more than five of the publicly traded companies in total,

h) I have not been registered and promulgated in the name of the corporate entity elected as a member of the Board of Directors.

within the framework of the corporate governance principle no. 4.3.6 contained in the annex to the Communiqué on Corporate Governance No. II-17.1 of the Capital Markets Board in order to be elected as an independent board member.

Best regards,

Prof. Dr. B. Koray Tunçalp



TO THE BOARD OF DIRECTORS OF KONTROLMATİK TEKNOLOJİ ENERJİ VE MÜHENDİSLİK A.Ş.

I kindly submit to the information of the Company's Board of Directors, shareholders, and all interested persons, institutions, and organizations that I am a candidate to serve on the board of directors of Kontrolmatik (the "Company") as an independent board member and that

a) There is no relation of employment in executive positions to assume material roles and responsibilities for the past five years between the Company, Subsidiaries where the Company holds control or significant power over management or Partners that hold significant power in the Company and the legal entities where such Partners hold control over management, and me, my wife, and up to second-degree relatives by kinship and marriage; that no capital or voting rights or privileged shares more than 5% were held collectively or individually or no material trade relations were established,

b) In the past five years, I was not a shareholder (5% and above) or an employee in executive positions to assume material duties and responsibilities, particularly including roles in Company audits (tax audit, legal audit and internal audit), ratings, and consultancy, nor did I serve as a board member, in the companies to and from which the Company extensively sold or purchased services or products as per the contracts signed, and during periods where products or services were purchased or sold;

c) I have the necessary professional education and training, knowledge, and experience required for properly fulfilling the duties that I will undertake due to the fact that I become an independent board member,

ç) I do not work on a full-time basis at public agencies and institutions after my appointment as a member except for the Lecturer position at universities,

d) I am considered a resident in Türkiye according to the Income Tax Law no.193 dated 31/12/1960,

e) I possess strong ethical standards, professional credibility, and experience that are necessary for making positive contributions to the Company's operations, maintaining my independence in possible conflicts of interest between the Company and its shareholders, and making decisions freely taking into consideration the rights of stakeholders,

f) I will make sufficient time for keeping track of the company's activities and for fully performing my duties on behalf of the Company,

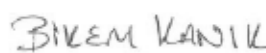
g) I have not held a seat on the Company's Board of Directors for more than six years in the past ten years, ğ) I have not been an independent member of the Board of Directors in the Company or in more than three of the companies controlled by the shareholders who control the management of the Company and in more than five of the publicly traded companies in total,

h) I have not been registered and promulgated in the name of the corporate entity elected as a member of the Board of Directors.

within the framework of the corporate governance principle no. 4.3.6 contained in the annex to the Communiqué on Corporate Governance No. II-17.1 of the Capital Markets Board in order to be elected as an independent board member.

Best regards,

Bikem Kanık





Board of Directors and Organizational Structure

ORGANIZATIONAL STRUCTURE

Kontrolmatik successfully continues its activities in challenging geographies with its strong engineer staff and skilled employees. It owes this success to the organizational structure it has established. The company is managed under three main headings as Operations, Administrative and Financial Affairs and Production Facilities reporting to the Board of Directors and the General Manager;

Technical Departments

Software and Control Systems: With its expert software engineers, engineers and technical staff, Kontrolmatik provides turnkey control systems and end-to-end operational technology package services and solutions for industries and infrastructures. Thanks to its experienced staff, it carries out brand-independent integration projects especially for industrial control systems, and thanks to its software team, it provides bundled solutions for the needs of industries and processes.

Engineering: Kontrolmatik, also one of the leading engineering companies in Türkiye, continues to successfully complete many engineering-based projects at home and abroad with its energetic, experienced, and dynamic staff. Depending on today's technological conditions, Kontrolmatik continuously improves its range of products and systems, provides value-added solutions to projects with its multi-disciplinary engineering staff.

Communication and Information Security:

Kontrolmatik, which follows the changing technology in its most up-to-date form and is one of the leading companies in its sector in many fields, provides state-of-the-art products and services to its customers through its communication team. It establishes the industrial communication infrastructures of the projects on a turnkey basis and develops software and products that provide the control and security of industrial networks.

Power Systems: It is the department which provides detailed engineering, modeling, and simulation services, starting from basic design and engineering to electricity and energy infrastructure projects of power plants, industrial facilities, and transportation systems. In addition, all testing and commissioning services for power system infrastructures, including protection, control systems, electrical distribution systems, engine control systems from development of a domestic product to its energizing in the field are carried out within this department.

Turn-key Projects: With its experienced and systematic project management team, Kontrolmatik provides turnkey project management and contracting services for the industries it works with. It has a strong organizational structure with its project managers, site supervisors, project engineers, quality management, occupational health and safety management, field installation and field services in accordance with the project requirements. The department provides proactive solutions in line with the latest technology with the project management and planning software it uses.

Quality and Occupational Health and Safety:

In addition to the requirements of the quality certificates it holds, Kontrolmatik adopts 100% customer satisfaction, sustainable development, and occupational health and safety procedures in its daily work, and monitors individuals and departments through this department, ensuring that it always has better processes.

Purchasing and Warehouse Management:

A strong and centralized Purchasing and Warehouse Management department supports activities in 28 countries. Its expert staff manages and reports its processes through the ERP system. With timely orders and systematic warehouse management, projects are managed smoothly, and competitiveness is increased by recruiting newly approved suppliers to the company.

Foreign Trade and Logistics: While the ability of the company to do business in different geographies is constantly increasing, its organizational structure has been improving and adapting to new regions. With its experienced staff, it can ship materials to many countries and can make smooth deliveries by learning the systems specific to each country.

Administrative and Financial Departments

Finance: Kontrolmatik manages its organized financial structure with its experienced and professional team. It is the department that manages relations with all financial institutions, banks, finance departments of customers and suppliers and carries out financial execution.

Accounting: Kontrolmatik provides services in different sectors in different geographies with its wide service and solution network. In order to make this wide range structured and organized, it has established an effective, flexible and professional accounting system. This department carries out all the accounting processes of projects, from business partnerships it has established to government institutions it works with, from the private sector in the country to its customers abroad.

Internal Audit and Administrative Affairs:

Kontrolmatik has established a strong internal control mechanism based on professional, up-to-date technology with the help of many software and programs such as ERP, Agent, CRM and business process analysis in order to ensure that all processes are transparent and traceable; processes, resources and human resources are being used effectively; and possible financial and project risks are being reduced.

Investor Relations: Kontrolmatik, a publicly-traded company on the Borsa Istanbul, provides transparent management by ensuring that the correspondence between the Investor Relations department and the Investors and the partnership as well as other information and documents are kept in a healthy, secure, and up-to-date manner.

Sustainability and Environment:

Environment-friendly products that the company currently produces and undertakes to design in the future, technological products that enable sustainable monitoring, measurement, and control, and applications and developments of systems that provide solutions for sustainable production are gathered under this department. Kontrolmatik commits to increasing the value, benefit, and respect it gives to people, society, employees, and the planet with its 360-degree sustainability approach and transparent sustainable communication while collaborating with its customers and stakeholders with responsible business ethics.

Production Facilities

The company has separate teams that manage the production facilities in order to ensure that three production facilities, one of which is active and others are under construction, produce at international standards, renew their processes to meet the ever-evolving sector needs, and achieve 100% customer satisfaction in every project. With its fully integrated processes, Kontrolmatik delivers its solutions to many geographies.

Departments under the General Manager

Internet of Things (IoT): Kontrolmatik strengthens and develops its organization in order to meet constantly and rapidly advancing sector needs and uses its own sensors and software in the concept of the Internet of Things. Data collection, backup, data analysis, and optimization projects are carried out using both the products and solutions developed by itself and the products of its international partners.

R&D In-house R&D department works on many subjects such as lithium-ion battery, internet of things, floating platform for solar power plants, collaborative robot arm, and after the R&D process is completed, products and solutions are branded and released to the market. The department, which is supported by 3% of its annual turnover, has undergraduate, graduate, doctoral students and graduates.

Business Development, Sales, and Marketing:

The department is responsible for all marketing activities and tender applications within Kontrolmatik ensuring that a wide range of products and services of superior quality meet with its customers in 33 different countries and numerous different sectors, increasing the brand value of the company. Developing special solutions for projects with expert proposal teams and providing them to its customers with sales teams, Kontrolmatik provides the most appropriate service to the needs of investors.

Human Resources: Kontrolmatik, creates a working environment where our employees enjoy working every day and our customers want to work with us. The success of the company depends on people feeling themselves as part of a team trusting the people around them. The company encourages employees to perform better and seek opportunities to move their business forward.

The management of all these processes and the follow-up and feedback of the development of human resources constitute the activity of the human resource department.



R&D department works on many subjects such as lithium-ion battery, internet of things, floating platform for solar power plants, collaborative robot arm.



Board of Directors and Organizational Structure

SENIOR MANAGEMENT



Osman Şahin Köşker General Manager

Osman Şahin Köşker graduated from the Middle East Technical University, Department of Electrical and Electronics Engineering in 2011. He continued his education in Istanbul Technical University Electrical Engineering Master's Program (with Thesis) and Business Administration Master's Program (without Thesis) of the same university. After his long-term internships in the Porcelain and Sanitaryware factories of the Güral Porselen group of companies, he started to work at Kontrolmatik in 2011. He worked as a field engineer and project manager in the Control Systems and Power Systems departments, respectively, and worked in the sales department as Business Development Engineer in 2014 and Energy Department Manager in 2015. In 2016, he started to work as Assistant General Manager responsible for both operations and sales. He has been working as the General Manager of Kontrolmatik since March 2020 and speaks English and French.



Handan Büyükkardeş Deputy General Manager - Financial and Administrative Affairs

Born in Ankara, in 1978. Handan Büyükkardeş received her bachelor's degree from Middle East Technical University, Department of Economics in 2001. She started to work at Akbank TAŞ. in MT Office, then she has been an auditor at the KPMG for three years. She led fundraising processes worth approximately USD 1 billion with domestic and foreign banks in the field of project finance in the renewable energy, natural gas, coal and integrated hospital sectors in the Aksa Group, Koç Group and various energy companies. She has held CFO, finance and accounting positions of Türkiye's leading companies, and provided consultancy about establishment of financial and accounting infrastructure, financial discipline and holding structuring. Handan Büyükkardeş, who is a Certified Public Accountant and Financial Advisor, is married with two children. She has graduated from the MBA Essentials program at the London School of Economics and is currently attending the Paris Sorbonne MBA Programme.



Necmettin Şahin Deputy General Manager - Operation

Necmettin Şahin was born in 1984 and graduated from Amasya. Kocaeli Anatolian Technical High School- the Department of Electricity, then Kocaeli Vocational School- Electrical Department, and then Varna Technical University, Department of Electrical-Electronics Engineering. Before joining the Kontrolmatik family, he has worked at various levels in Türkiye's leading energy companies and has undertaken the field and project management of projects in Türkiye, the Middle East, and the Turkic Republics. During his career at Kontrolmatik, he has focused especially on power generation, transmission, distribution, infrastructure and mining facilities projects and has been mainly responsible for all activities from the management of these projects to the commissioning. Up to now, he has taken part in the management and coordination of projects in Iraq, Nigeria, Afghanistan, Burkina Faso, Malawi, Gabon, Senegal, Uzbekistan, Russia and many other countries. He is married with two children and currently continues his business administration undergraduate education.



Mehmet Ekrem Mihci Deputy General Manager - Production Facilities

Mehmet Ekrem Mihci was born in Çorum in 1979. He completed his higher education at the 19 Mayıs University, the Department of Electrical-Electronics Engineering, and graduated in 2002. He has served in various positions in large-scale national companies that provide services and products for power generation, transmission and distribution. He has also worked as Sales Specialist, Project Manager, Fault- Repair-Maintenance Coordinator and Projects Production Coordinator In Türkiye's leading energy companies. Since 2019, he continues his work at Kontrolmatik as Deputy General Manager responsible for energy Control and Production Facilities. He is also responsible for managing investment processes, including planning according to projections with production facilities, budgeting, purchasing, implementation, and operation.



**Kontrolmatik is a
sustainable technology
provider.**

Energy

Strategic solution partner of companies in energy sector

Electric energy, which is one of the biggest needs of today, has become a value that should be carefully monitored from production to consumption due to both the gradual depletion of fossil fuels and the problem of global warming. Producing energy at the most affordable cost, minimizing the damage to the environment during the production phase, delivering quality energy to users with minimum loss have gained critical importance in terms of sustainability.

In traditional technologies, great losses occur from production to consumption. In modern power generation and transmission systems, the use of control systems and smart electricity infrastructures increases productivity, improves quality and reduces losses.

One of the factors that make a difference in power generation and transmission systems is to provide maximum energy production with minimum cost. Optimization in energy production and transmission systems is also gaining importance in order to protect increasingly depleted resources.

Kontrolmatik, which has become one of the most respected and innovative companies in the energy sector in a short time, contributes to a more sustainable world while providing efficiency and profit to its customers with the power generation, transmission, distribution and storage solutions it provides under a single contract.

As a strategic solution partner of companies in the energy sector, Kontrolmatik has successfully completed many projects for renewable and conventional power plants. Starting from feasibility studies, a sustainable approach completes the scope of detail and reverse engineering, procurement management, installation, assembly, construction and operation and maintenance. Carrying its experience and success in this field to the international arena, Kontrolmatik makes a name for itself with the energy projects it has realized in many countries on three continents.

Contributing to the energy supply of countries with its experience in wind, solar, hydroelectric, biomass, biogas, geothermal power plants and simple cycle, combined cycle and cogeneration power plants, Kontrolmatik's turnkey solutions are as follows:

- Basic, advanced and reverse engineering
- Electrification (E-BoP)
- Low voltage (LV), medium voltage (MV) and high voltage (HV) systems
- Mechanic (M-BoP)
- Construction (C-BoP)
- Instrumentation and control systems (I&C)
- Turbine and boiler scopes
- Emission control systems
- Control systems and process systems
- Harmonic analysis and compensation systems
- Communication systems
- PLC / SCADA / DCS / RTU
- Protection and control systems
- Software management
- Data management
- Testing and commissioning
- Training
- Operation and maintenance

360 Degree Service Concept

In addition to the installation of power plants, the company deals with substation, energy transmission and distribution lines, underground power cable and energy storage solutions. It provides 360-degree service. Kontrolmatik, providing turnkey solutions for projects up to 500 kV voltage level, also provides air-insulated substation (AIS), gas-insulated substation (GIS), mobile substations, energy transmission lines, underground power cable and energy storage systems, as well as on-grid and off-grid systems. With its strong and dynamic staff, the company makes special plans for national requirements in different

geographies and ensures that power plants and facilities work in harmony. The primary solutions that the Company provides to transmission and distribution projects, are as follows:

- Electrical, mechanical and construction detailed design
- Preliminary studies including feasibility studies, studies and reports
- Mechanical installation
- Electrical installation
- Infrastructure and superstructure steel works,
- Construction works
- All primary and secondary coverage
- Protection systems and performance tests
- Testing and commissioning
- Training
- Operation and maintenance services



Industrial Facilities

High value-added solutions at a single point

Kontrolmatik provides software, control system, electrification and instrumentation solutions with high added value for industrial facilities and heavy industry organizations under a single point. With extensive knowledge and experience of international standards that underpin design and implementation in the process industry, the company has proven design, assembly and project management capabilities, and provides wide-scale solutions for the following products and services:

- Electric & mechanical system design
- Supply, installation and construction
- BOP (E-BOP, M-BOP and C-BOP)
- Industry 4.0 production level infrastructure design and installations
- Internet of Things (IoT)
- Mechanical and electrical installation
- Process control solutions (PLC, SCADA, RTU, DCS)
- Instrumentation
- Facility information systems (PI)
- Production management systems (MES)
- Compact command center solutions
- Mobile data center solutions

Kontrolmatik, providing end-to-end digital solutions for both conventional systems and digital processes, increases its references in chemistry & medicine, iron & steel, cement, paper, textile, food & beverage facilities day by day and initiates long-term partnerships with its contented customers.

Facilities Generating Their Own Energy

Kontrolmatik also provides its customers solutions for production facilities that are more sustainable and have a low carbon footprint. The company designs and commissions plants that produce its own energy in order to fight rising energy costs in global markets and to have more competitive prices. With the process improvements and digitalization studies, more efficient facilities are obtained, while contributing to the reduction of the carbon footprint. Wind power plants, roof and land type solar power plants and the potential green energy sources in the factories are evaluated, and the electricity produced by the waste heat recovery systems are applied in the facilities. In addition, with the energy storage systems provided, it is possible to store the idle energy and use it again at high capacity when needed.



Kontrolmatik provides its customers solutions that are more sustainable and have a low carbon footprint.

Transportation Systems

Installation of infrastructure suitable for system needs

Transportation systems, an important part of our daily life, is modernizing with the developing technology. Safety, maintenance and troubleshooting in transportation systems such as highways, airlines, metro, tram, light rail systems and railways are possible through modern control systems.

Ensuring the continuity of energy in the power grid feeding a transportation system is very important to access control parameters. In a timely and accurate manner as well as functionality, safety, and efficiency of the transportation system.

With its experience in this field, Kontrolmatik realizes turnkey projects and provides solutions to its customers in all kinds of consultancy, system design, project design, manufacturing, software, field tests, commissioning, training and maintenance. Needs change in accordance with the shape of transportation system. Kontrolmatik, with its experienced and expert staff, determines the needs of the system, establishes the

appropriate infrastructure, and ensures the continuity of the business with the services it provides.

Some of the solutions offered by the Company are as follows:

Highways

- Tunnel control center and SCADA systems
- Traffic control and management systems
- Tunnel ventilation systems
- Tunnel lighting systems
- LV, MV, and HV energy infrastructure scopes
- Emergency power supply system
- Fire detection and extinguishing systems
- CCTV (Closed circuit camera) systems
- Traffic signaling systems
- Vehicle tracking and classification systems
- Computer aided fluid mechanics analysis (CFD)
- Driver information systems
- Communication infrastructure systems

Railways

- Electrification systems
- RTU systems
- Power quality solutions
- Protection and control system
- Telecontrol-telecommand center and ICCP
- LV, MV, and HV energy infrastructure scopes

Metro and Light Rail Systems

- SIMS and ECS environmental control system and mechanical equipment
- SCADA system
- MCC boards
- Project design and manufacture of local control panels
- Computer aided fluid mechanics analysis (CFD)
- Tunnel ventilation and smoke evacuation systems

- IHK business scenarios and test procedures
- Tunnel fire scenarios and test procedures
- Tunnel ventilation system panel and control systems
- Tunnel JETFAN control system
- Elevators and escalators
- Door controls

Airports

- Electrification systems
- RTU systems
- Power quality solutions
- Protection and control system
- Communication and internet of things applications
- LV, MV, and HV energy infrastructure scopes



Mining

We contribute to the efficient mining of underground resources.

Kontrolmatik, developing solutions with the awareness of the importance of sustainability and efficiency in mining, as in every industry, implements trouble-free projects with its experience from reference projects and its solution partnerships.

Kontrolmatik provides a wide range of solutions in mining sites with its solution partners and shares its experiences in different business units in refineries. The company continues to successfully implement electrification, instrumentation, and Control Systems for mining sites from scratch or in renovation/modernization projects in many countries.

We contribute to the most efficient mining of underground resources with sustainable solutions. It is our job to ensure the selection of the right technologies and products and their correct sizing and compliance with environmental conditions.

- Electrification, Control Systems
- E-House and AG / OG / DC Panels
- HVAC, Driving Motors
- Smart Mining and Fleet Management
- IoT Solutions
- Installation and Field Services
- Mobile Substation
- Mobile Power Generation Units



Kontrolmatik provides a wide range of solutions in mining sites with its solution partners and shares its experiences in different business units in refineries.



Production Facilities

"Giga Plants" producing the technologies of future

Kontrolmatik has three plants: one is in operation, one is under construction, and the construction of the third one is about to start. Of these, the one in operation is the Mobile Energy Solutions Plant in Kahramankazan, Ankara, the one the construction of which is about to be completed is the Pomega Energy Storage Technologies Giga plant in Polatli, Ankara, and the third one the investment of which will be started is the Pomega Energy Storage Technologies Inc. Giga plant in the U.S. state of South Carolina.

Mobile Solutions Factory, established on an area of 8,000 square meters, of which 4,000 square meters is closed, in Ankara, Kahramankazan, started its activities in 2021 to supply products to different countries.

The factory manufactures portable power generation, transmission, distribution, and storage systems such as mobile substations, e-house, energy storage systems, and mobile hybrid power generation units. With its experienced and educated staff and its

own engineer teams, the factory provides turnkey mobile solutions to its customers, mostly abroad, from engineering and manufacturing to all electrical and control system equipment, from ventilation to firefighting infrastructures.

These products, which are the result of many years of experience of the Kontrolmatik engineering team, are designed to provide maximum service in restricted areas and in particularly challenging environments such as the Middle East and Africa. The systems, which are designed to operate without any problems for many years under these conditions, make a difference in the solution of instantaneous energy needs.

Being built on an area of approximately 100 thousand square meters which was purchased in 2021 and is located at Polatli Organized Industrial Zone, Pomega Enerji Depolama Teknolojileri A.Ş. Lithium-Ion Battery Cell Factory, an 89% subsidiary of Kontrolmatik, is planned to be operational at the second quarter of 2023.

Ankara was chosen for the factory considering easy accessibility, qualified workforce opportunity and OIZ suitability. It is planned to have a closed area of 20 thousand m² of each phase of the plant, and approximately 60 thousand m² closed area in total.

The equipment and technology transfer of the facility will be provided by foreign partners, and the infrastructure installation will be done by Kontrolmatik itself. Lithium iron phosphate (LiFePO₄) battery cells, battery modules and energy storage systems will be produced in the factory, and the increasing demand of the industry will be met. These products will appeal to areas that require high-power energy storage such as power plants, city grids, factories, household applications and high-power trucks, vessels and trains.

The facility, which is Türkiye's first private sector investment in this field, will contribute to the reduction of imports for energy storage solutions. The company aims to contribute to the reduction of the current account deficit with this investment, in its journey with the motto "those who control technology control the future".

The facility, which will be built with an estimated investment of 180 million USD, will be completed in three phases. After the first phase with a capacity of 500 MWh/year, it is planned to reach a capacity of 2,250 MWh/year by commissioning the second phase at the end of 2023 and the third phase in 2024.

Energy storage systems

Energy storage systems have an important role in the dissemination and development of renewable energy sources reducing the carbon emission and will play a leading role in the development of the green transformation targeted by Europe's Green Reconciliation action plan. In this direction, with the energy storage systems it has implemented, Kontrolmatik will provide solutions that will help reduce the damage to the environment in issues such as carbon emissions and global warming, which are in the first place in the Green Reconciliation action plan.



With the undertaken investment, the company will make a significant contribution to the economy both by the expansion and development of renewable energy sources, and by improving the reliability, diversity and power quality in distribution systems. Pomega Enerji Depolama Teknolojileri A.Ş. will bring renewable energy sources to the forefront in energy production plants and will also help reduce the environmental damage caused by carbon emissions by integrating into widespread hybrid power plants.

Pomega in the United States!

The support package offered for the establishment of the lithium-ion battery cell, battery, and energy storage product factory planned to be established in Colleton County, the USA, within the state borders of South Carolina was approved by the state assembly and government of South Carolina on December 8, 2022.

In addition, the application for incentive made to the federal government under the "Inflation Reduction Act" has also been accepted, and more than USD 900 million support will be granted if full capacity production is achieved by 2032.

This giga factory, which will be built on a total area of 320 thousand square meters with a capacity of 3GWh/year, aims to meet the energy storage needs of the American continent locally.



The plants with giga capacity that will store the energy of the world.

Products and Solutions

We successfully **complete** **engineering-based** **projects.**



ENGINEERING

As one of Türkiye's leading engineering companies, Kontrolmatik continues to successfully complete many engineering-based projects at home and abroad with its energetic, experienced and dynamic staff. Constantly developing its product and system range in line with today's technological conditions, Kontrolmatik is advancing with firm steps towards its goal of becoming a world brand with its rapidly developing structure.

In addition to its staff with substantial consultancy and engineering experience, the company also makes a difference with its modern techniques and computer-aided engineering design tools, and produces professional solutions.

Some of the solutions offered by the company are as follows:

- Power system design and analysis
- Short circuit analysis
- Load flow analysis, load shedding
- Stability analysis, transition stability, tension stability
- Relay coordination, selectivity analysis
- Harmonic analysis, electromagnetic transmission analysis
- Power systems design
- Network quality, interconnection studies
- Frequency regulation
- Power system stabilization
- Power plant mathematical model
- Power quality analysis and modeling
- Switchgear centers; primary, secondary and SCADA designs
- Control systems design and supply
- Process control engineering
- Functional logic descriptions and logic diagrams
- Control system specification
- Instrument design and instrument specifications and datasheets
- Instrument connection diagrams
- Instrument list, cable list, signal list, alarm list
- Loop wiring diagrams
- Power plant basic engineering and consultancy services
- Power plant performance evaluation and review
- Electrical single line diagrams
- Site layout
- Flowcharts review
- Examination and reviewing P & I diagrams
- Tender specification reading and review
- Power plant performance test procedure, reading and review
- Power plant detail engineering and consultancy services
- P & ID equipment coding (ISA/ KKS) and I & C review
- Electric load list
- MCC control circuit diagrams
- Instrument, signal, cable lists and connections
- Instrument assembly documentation
- Instrument design and specifications
- Transportation Systems weak and strong current design, communication systems and signaling engineering
- Function descriptions and logic diagrams
- Control panel design
- Customer offer evaluation for related equipment and systems

ELECTRIFICATION AND BALANCE OF PLANT (BoP)

With its experience and strong engineering infrastructure, Kontrolmatik provides facility-specific “balance of plants (BoP)” integration and turnkey power plant integration in renewable and conventional power plants. The company contributes to shortening the investment return time with the control systems and electrical infrastructure installed in accordance with the type and capacity of the power generation plant.

Balance of plants includes all systems, components and structures other than the main power generating system and the waste heat recovery system in a power plant, and it is aimed at managing these independent control systems at a single point.

The convenient integration of these systems, the ability to share data between systems and the flexibility that this system will bring are one of the most important parameters affecting the efficiency and productivity of a power plant. Kontrolmatik, just like an orchestra conductor, ensures that all systems and software work in perfect harmony.

Kontrolmatik, which has played an active role in many renewable and conventional power plant projects since its establishment, provides a wide range of services from feasibility studies of power plants to advanced and reverse engineering studies, from procurement of all materials to installation and assembly, from testing and commissioning works to system upgrades.

In addition to the new power plant installations, the company provides services for the rehabilitation and modernization of existing power plants, their removal from the current location and their re-establishment, if necessary. Kontrolmatik is one of the few companies that does reverse engineering in this field.

Some of the services provided by the company are as follows:

- Advanced and reverse engineering
- Gas and steam turbine selection, supply and installation
- Boiler selections, supply and installation
- Central communication and cyber security infrastructure
- Control systems, protection, control and monitoring systems (PLC, SCADA, DCS, RTU)
- IoT applications and digitalization
- All electrical, mechanical, civil and instrumentation design and assemblies



ENERGY TRANSMISSION AND DISTRIBUTION FACILITIES



In addition to the solutions it provides in power plants, Kontrolmatik also performs the necessary services for the connection of the produced energy to the national grid or the facility to be used.

Acting as the strategic solution partner for its customers, the Company carries out turnkey projects in different geographies from 0.4 kV to 500 kV voltage levels in air-insulated or gas-insulated substations, overhead transmission lines and underground energy cables projects. The company reduces the burden of its customers by providing all engineering, equipment supply, construction, installation, testing, commissioning, operation and maintenance work in these systems with a single contract.

Kontrolmatik evaluates each project by itself and designs it in accordance with the most up-to-date specifications in the country where the project is carried out, taking into account the project-specific conditions.

The turnkey projects up to 500 kV voltage level it has carried out are as follows:

- Gas insulated switchgear (GIS) and air-insulated switchgear (AIS): turnkey substation projects including feasibility studies, detailed engineering, primary and secondary projects, control systems and protection systems
- Overhead power transmission and distribution lines: turnkey energy transmission and distribution lines including conducting surveys, route discovery and obtaining permits, advanced engineering and design of poles and foundations, lower and upper assembly, and conductor pulling
- Underground power cables: turnkey underground power cable projects, including conducting surveys, determining route and ground analysis, obtaining permits, advanced engineering and cable duct design, laying of cables, mounting of headers and closure of ducts.

Products and Solutions

Kontrolmatik has been offering turnkey **energy storage system solutions since 2016.**



ENERGY STORAGE SYSTEMS

Kontrolmatik Teknoloji established its R&D department in 2016 to research energy storage systems and produce solutions for projects while determining the appropriate technologies, and implemented its first energy storage system in Germany in 2017. It was one of the most significant advantages that the engineering staff, who have been developing solutions in the energy sector for many years, had sufficient knowledge to integrate energy storage systems more conveniently into the grid and power plants and provide an optimal working environment.

Kontrolmatik, which has been developing solutions for many projects, large and small, at home and abroad since 2016, continued to increase its capabilities in the energy storage market with the lithium-ion battery cell and energy storage systems factory by initiating its investment in 2021 with a plan to put it into operation in 2023.

Producing 360 degree solutions in energy storage system projects ranging from detailed engineering, domestic production, installation and construction, operation, and maintenance, Kontrolmatik Teknoloji also targets the markets of Africa, Europe, the Middle East, the Turkic Republics, America, and - in particular - Türkiye.

Energy Storage Systems (ESSs), using the world-proven prismatic lithium iron phosphate technology, are systems that store the energy produced at any time and with any energy source, and enable it to be reused at the desired place and time. The main purpose of ESSs for electrical networks

is to convert and store electrical energy into a form appropriate for storage and transfer it back to the grid as electrical energy when necessary. ESSs are installed with control and management systems to support a reliable operating process. The aim is not only to provide local control, but also to provide coordinated control of equipment throughout the national grid. ESSs can charge and discharge themselves to reduce energy costs and control the demand load.

Some of the prominent features of the provided systems are as follows:

- **Flexibility:** The possibility of storage from kWh level to GWh level due to its modular nature
- **Intermittent Operation:** ESSs responds rapidly to the intermittent generation profile of distributed generation units based on renewable energy such as wind and solar energy sources and fluctuations in the output power of other generation units.
- **Efficiency:** Energy Storage Systems minimize losses during the charging/ discharging process, and maximum compatibility is maintained with the experience of the Kontrolmatik engineering department.
- **Long life:** Energy storage systems with an advanced battery management system have a longer life compared to their counterparts and are distinguished from their alternatives by the highest availability rate.
- **Eco-Friendly:** It has a more environmentally friendly and safe technology with its lithium iron phosphate battery cell.

The system provides many advantages to users. The most important of these are as follows:

- **Power Plants:** Renewable power plants, with their discontinuous structures, are unstable and sometimes variable during the day. They have unpredictable production profiles. The biggest reason for this is that the effect of generation resources (solar, wind, hydro, etc.) on renewable energy plants is constantly variable. However, in a world where carbon emissions are sought to be reduced, Energy Storage Systems provide unique opportunities to maintain renewable energy-based generation and require fewer conventional power generation facilities on the grid. With Energy Storage Systems, excess production can be stored during the day and used when production decreases.
- **Hybrid Power Plant Applications:** Energy Storage Systems are the missing part of the puzzle in using 100% renewable energy. It is a unique option to supply electricity from wind and solar hybrid power plants at maximum efficiency and for the future for zero carbon target.
- **Arbitrage Options:** With Energy Storage Systems, electricity can be purchased at night when the price is low, and sold when the price is high.
- **Demand/Capacity Control Options:** Likewise, electricity purchased at night when the electricity price is low can be used during demanded hours.
- **Load Switching:** Grid demand values always have a duck curve diagram on the consumption side. The most striking fact is that consumption will increase relatively more during demand hours. The stored energy can be used to flatten the graph.
- **Peak Leveling:** Peak leveling is a useful option for certain periods and special uses. This option aims to correct and stabilize the relatively low energy compared to other options.
- **Microgrid Option:** Energy Storage Systems offer a comprehensive choice for local needs. This option is important for temporary sites such as rural areas, off-grid installations, blocks, mining sites and construction sites.
- **Frequency Control:** Primary and secondary frequency control is important for network security. Energy Storage Systems provide the opportunity to perform frequency control on the network without any problems.
- **EV Charging Support:** Electric vehicle charging points are additional charges for the existing power grid. Energy storage option is a rational alternative for prevention of negative effects of e-mobility on the grid.



With Energy Storage Systems, excess production can be stored during the day and used when production decreases.



Products and Solutions

Productive and safe operation by minimizing risks

INDUSTRIAL SOFTWARE, PROTECTION, AND CONTROL SYSTEMS

Control systems provide productive and safe operation by minimizing risks in businesses. It provides the advantage of monitoring, reporting, access to all control points from any point of the system, as well as flexibility, speed and minimizes errors.

Control systems provide many advantages such as reliable data collection and fast data flow; access to all control parameters from any part of the system to control systems at power plants and industrial facilities; management and monitoring of the entire system with a single control platform; possibility of quick command; integrating electrical infrastructure and control systems; early detection of malfunctions that may occur; prevention of unplanned breakdowns and reduction of maintenance time.

In addition to control systems such as DCS and PLC, SCADA software that runs on standard computer hardware and transforms all control parameters into visual control tools, allows the system to be expanded in line with the needs that may arise in the future and to include hardware independent of the manufacturer into the system, thanks to their open protocol.

With the control system infrastructures it provides for power plants as well as all other industrial facilities, Kontrolmatik maximizes efficiency and safety and ensures uninterrupted production. The company provides its customers solutions such as PLC, compact DCS systems, advanced DCS systems, and SCADA.

Kontrolmatik ensures that the energy produced in substations is transmitted safely and uninterrupted, with minimum loss, with its high-quality electrical infrastructure and control systems. Monitoring and control of all main and sub-equipment of the distribution system, monitoring of the entire switchyard from a main center and control over SCADA are necessary for the reliability and uninterrupted operation of the system. By establishing large-area SCADA systems in many geographies, Kontrolmatik connects centers that are kilometers away from each other in a single point, and allows centers to be monitored and controlled.

Remote control of the power system is carried out via RTU (remote terminal units) with a flexible and modular design. Kontrolmatik, uses RTU's open architecture

power in systems, which perfectly adapts to the scalability of its system, and hardware and software that provides all kinds of expansion possibilities in different applications.

In addition, it is important to immediately detect an error that may occur at any point in the energy transmission and distribution lines and to ensure system reliability. The systems used should be sensitive enough to detect even the smallest fault current, and they should provide safe operation even in harsh outdoor conditions. In order to provide its customers with critical operating characteristics and maximum safety in protection and control systems, Kontrolmatik provides end-to-end services such as brand-independent project design, supply, installation and test commissioning.



COMMUNICATION AND CYBER SECURITY SOLUTIONS

Kontrolmatik provides special ICS cyber security solutions and products for all cyber security needs against malicious software that can spread itself between devices and malicious people penetrating networks through e-mails and phishing:

- End-to-end security design and implementation
- Industrial switches and firewalls for secure communication
- Cyber security analysis and monitoring software

The company provides its customers layered defense with a comprehensive security solution approaching the software integrity and network security of industrial control systems:

- Description: Operational visibility, real-time asset inventory, and network monitoring
- Protection: Cell protection and perimeter networking, access control, layered defense, integrated switching, wireless access, firewall and VPN
- Detection: Detecting anomalies, events and cyber threats
- Responsiveness: Centralized management, registering and reporting
- Recovery: System reinforcement, processes and guidelines

Industrial communication networks are much more complex than traditional office networks. Therefore, their successful planning, design and implementation requires a partner with extensive experience in this field as well as extensive knowledge of control systems and the industry as a whole. Kontrolmatik is a global company with this knowledge and experience.

- Planning and Design: Designing a robust and reliable industrial communication infrastructure
- Transportation: Telecommunications services (SDH, PDH, Fiber, modem, PLC, etc.)

- Routing and Switching: Industrial ethernet (switches, media converters, gateways, cabling, gateways, and Wi-Fi).
- Optimization: Planning for end-to-end integration, redundant systems, and sufficient bandwidth for the future.
- Security: Considering environmental risks (ICS cybersecurity, firewall, data diodes and cybersecurity software).
- Services: Design, engineering, procurement, installation, commissioning, integration, and field services.



Products and Solutions

The facilities can be monitored and strengthened in real time.

DIGITIZATION AND THE INTERNET OF THINGS

Kontrolmatik plays an important role in the transition of sectors to the digital industry. Connecting to everything with the services provided by the company it becomes possible to create applications for all employees, analyze machine and plant data, and with augmented reality, experience everything.

With the solutions developed by Kontrolmatik, facilities can be monitored and strengthened instantly:

- Key performance indicators-KPI
- Centers of excellence
- Real-time actions
- Energy consumption rates
- Raw material cost
- Water consumption rates
- Labor cost and rates
- Environmental regulations
- Continuous renewal
- The most suitable applications for your facility

Internet of Things and Data Analytics

Kontrolmatik IoT and data analytics solutions provide visibility to its customers' assets. Providing tailor-made solutions with state-of-the-art software and hardware that emerged as a result of joint efforts with world giants in the IT sectors, the company has become the reliable and preferred business partner for its customers with the experience gained through successfully completed projects.

The company provides important solutions in data collection management with its sensors and cloud-based software developed under the Controlix brand. The advanced platform designed in a modular way enables monitoring, management, and analysis of data collected in big data environments to create business value. Solutions including multiple communication protocols provide flexibility and easily adapt to many projects. The company produces more than 40 sensors with its own design and project-specific connection protocols and provides unique solutions according to project needs.

Some of the skills that the Internet of Things will bring to businesses include:

- **Innovative New Offerings:** Internet of Things (IoT) technology can transform products into services and sales transactions into subscriptions.
 - **Business Efficiency:** Connected sensors and actuators provide data that can reduce waste and adapt operations to changing conditions. Labor-intensive monitoring and meter reading can be assigned to internet-connected smart meters. In the energy industry, operators use data from sequential sensors and aerial observations integrated with operational databases to increase efficiency and safety of employees and the society.
 - **Decision Making Processes:** IoT solutions provide data in order to make data-driven decisions based on what's actually going on. Product developers can design smart and connected products that know exactly what features their users use and how they use them. Use and wear data of assets allows managers to determine where assets should be deployed for the best return and when they should be discarded and replaced. With these systems, manufacturers can measure process efficiencies, reject rates, and make corrections quickly.
 - **Risk Management:** Sensors monitor environmental factors and can alert facilities and operation managers when unsafe conditions arise. With these systems, it becomes possible to detect security threats and increase response speed. Companies can also follow compliance regulations in this way.
- With its products and services developed specifically for the needs of industries and projects, and providing end-to-end digital solutions, Kontrolmatik implements turnkey projects with sensors and software developed by itself in the field of Internet of Things. Some of the solutions offered by the Company are as follow:
- **Consultancy:** Industry 4.0, industrial internet of things, internet of things consultancy and analytical services
 - **Custom application development:** Custom dashboards, web pages, mobile and web applications for the need of visualization of the internet of things
 - **Internet of Things software and hardware:** Delivering the most advanced software and hardware needed through partnerships with the giants of the IT and OT world



INSTRUMENTATION AND MECHANICAL SYSTEMS

Instrumentation makes it possible for facilities to smoothly operate, to monitor the operation and control the operation in accordance with process requirements. Use of correct instrumentation and its integration with control systems play a vital role for both employee and process safety.

Kontrolmatik provides end-to-end turnkey solutions starting from the engineering and design phase to supply, field assembly, calibration, testing and extending to commissioning processes in industrial instrumentation solutions. The company produces control systems and right integration projects as well as instrumentation projects.

The services provided by the Company in instrumentation engineering and design are as follows:

- Instrumentation bundled offers
- Instrumentation, mechanical, and electrical installation services
- Instrumentation start-up and commissioning and calibration services

With the services it provides, Kontrolmatik eliminates the worries of the companies about communication and coordination between different brand products and ensures that their project managers take timely action in the selection of the instrumentation package and ensure smooth integration.



TEST AND COMMISSIONING

Kontrolmatik carries out all test and commissioning work of the products and systems for its customers' projects, from the factory acceptance stage to the commissioning, with its expert engineer staff and test equipment in accordance with international standards.

In addition to test equipment, testing and commissioning services are provided in GIS substation and underground power cable projects up to 500 kV voltage level, with a small number of mobile test vehicles in Türkiye. Having certified its employees in GIS and cable products belonging to many international manufacturers, Kontrolmatik provides testing and commissioning services to its customers in three continents as well as Türkiye.

Some of the Company's test and commissioning solutions include:

- Primary tests (Open switchgear / GIS switchgear)
- YG switchgear test maintenance and repair
- YG underground power cable testing, maintenance and repair
- Current transformer maintenance, control and electrical tests
- Differential maintenance, control and repair
- Predictive maintenance, control and electrical tests
- Voltage transformer maintenance, control and electrical tests

- Rotary machine testing and maintenance
- Secondary tests
- Protection and control relay tests
- Protection and control relay settings and tests
- SCADA control systems
- Primary frequency and secondary frequency control performance tests
- Governor PFK TEİAŞ ancillary service standard compliance tests
- Power plant control system SFK TEİAŞ ancillary service standard compliance tests
- Reactive power control and support performance tests
- Generator excitation system reactive power control and support tests
- Compliance tests with RGK TEİAŞ standards
- PSS (Power system stabilizer) tests
- PSS modeling
- PSS performance tests
- Parameter optimization
- TEİAŞ reporting
- Generator maintenance tests
- Stator and rotor analysis with robot inspection
- Generator short circuit and open circuit tests
- Generator excitation system tests
- Voltage regulator performance and limiter tests
- Control system maintenance tests
- Thyristor and rectifier tests

Products and Solutions

Low carbon footprint **with** **mobile energy units**

E-HOUSE (ELECTRICAL ROOMS)

Kontrolmatik manufactures domestic compact mobile electricity distribution centers especially for facilities such as power plants, factories and mines in its Ankara factory. The system, called e-house, is a prefabricated electrical room that is pre-commissioned as a standardized or customized mobile unit depending on the particular application. It is a sub-system in the electrification infrastructure of a facility, consisting of various products, all electrically and mechanically interconnected. E-House is a modular system that includes medium voltage AIS/GIS switchgears, distribution transformers, MCC and LV switchboards, variable frequency drives, HVAC, firefighting, lighting and all internal connections.

With its e-house and compact solutions, Kontrolmatik completes all systems from planning and engineering to installation and commissioning in its factory, and provides plug and play solutions in the field.

The advantages of the system are as follows:

- It can be completed in a shorter time than conventional solutions
- Decreases the engineering and design phase
- Easy integration (plug-and-play) reduces installation time in the field
- It can save space instead of using buildings
- It can be designed in ISO standard or special sizes
- Site conditions do not affect the delivery time
- It can be transported after the end of the facility's useful life.
- It reduces cable cost between integrated equipment
- Test and commissioning time is shortened with pre-commissioned e-houses



The modular electrical room (e-house) services provided by the Company are as follows:

- Whole system design
- Design and manufacture of control protection panels
- Container manufacturing
- Pre-commissioning assembly works at the factory
- Testing and commissioning
- Supervisor service

MOBILE SUBSTATION

At ITS Mobile Solutions Factory, in Ankara, Kontrolmatik manufactures turnkey mobile substations from engineering, equipment supply, assembly and integration, to testing and commissioning at the factory and in the field.

This system is an electrical substation mounted on one or more trailer. Mobile substations are usually preferred in the following cases:

- When an emergency power supply is required
- In military camps
- As a spare unit in case of war or natural disaster
- For planned construction, maintenance and inspection programs when service continuity is required
- For over-capacity needs

Designed by the experienced engineering teams of Kontrolmatik, mobile substations contain all the necessary components for a substation to supply power and provide easy and flexible solutions to customers. Substations can be designed according to the needs of the projects. There are different types of centers such as 220/33kV, 170/36kV, 132/33kV, 132/11kV (16-45MVA), 33/11kV (5-16MVA). The systems that are generally used when a temporary power supply is required add value to companies owing to their long lifetimes.

Produced mobile substations are sold in many geographies such as the Middle East and Africa, bringing export income to the country's economy.



MOBILE HYBRID POWER GENERATION UNITS

Kontrolmatik provides sustainable energy production anywhere with its mobile hybrid power generation units developed by the engineering department, which enable off-grid energy production under all conditions.

Mobile hybrid power generation units enable you to have decentralized and off-grid power generation units with sustainable and renewable resources for your energy needs. These containers are integrated mobile power generation systems with movable solar panels, wind turbines that can rotate according to the wind direction, assisted with high efficiency diesel generator and lithium battery cells.

The electricity produced from the sun and wind in the environment is used instantly if desired, or stored in lithium batteries to be used when needed. The units, which are supplied as plug and play, can start production within minutes after reaching the site, and can be used as needed. Systems that do not need an additional connection become ready for electricity use at the desired voltage level.

The most common usage areas of mobile hybrid power generation units are as follows:

- Fast electricity supply at construction sites and mine sites
- Uninterrupted electricity for villages, towns and sites that are not connected to the national grid.
- Year-round use in agriculture and livestock, as well as pumping stations
- Feeding of electric vehicle condition units where infrastructure is not supported
- Meeting the sudden electricity needs of individuals, institutions and countries in natural disasters and extraordinary situations

The units produced at the Mobile Solutions Factory in Ankara are presented with a turnkey approach from engineering to testing and commissioning.





Research and Development

In 2022, a study was started with TÜBİTAK RUTE.

Kontrolmatik Teknolojileri Enerji ve Mühendislik A.Ş. has attached great importance to research, development, design, and innovation since its establishment and conducted its activities in order to catch up with technological trends continuously with the visionary awareness arising from being a well-known system integrator.

Aiming at allocating a minimum of 3% of its turnover along with its subsidiaries to research and development, Kontrolmatik has been carrying out its R&D studies by taking into account the demands coming from domestic and foreign markets since its establishment.

Innovation-oriented collaborations

Advanced technology has always been an important application area at Kontrolmatik, and the share of R&D and design-oriented projects in turnover has increased day by day. Business partnerships have been established with many industry-leading companies that

are global actors in the field of technology, and these innovation-oriented partnerships have gained a sustainable nature with new projects.

A study has been initiated with TÜBİTAK RUTE on the TÜBİTAK and Hamle applications, which were made in 2022. In addition to TÜBİTAK RUTE, joint R&D studies initiated with METU, YTU, Bilkent, and other stakeholders are ongoing.

Within the scope of R&D activities, works are carried out on four subjects in particular:

Energy storage solutions

The use of lithium-ion-based structures, which is an innovative technology, is rapidly increasing on a global scale. It is clear that progress in this field continues in our country as well. These systems can be used for electricity-based transportation systems, balancing renewable energy, improving grid characteristics and meeting possible instantaneous demand requirements. In

this sense, Company enables energy storage solutions to be realized by means of different intermediate and final products from cell size to network scale.

It continues to work on the production of lithium iron phosphate (LiFePO₄) type battery cells, which is a commercially competitive and environmentally friendly technology for energy storage activities. Besides lithium-iron phosphate technologies that do not contain non-environmental elements such as cobalt, cadmium, nickel, lead, it also provides electronic systems including balancing and protection systems for battery cells, electronic converter systems required for grid-scale storage and special-purpose energy storage systems. Ensuring the integration of cells, electronic structures and related software are other fields of activity.

Internet of Things (IoT)

It is an inevitable fact that the use of the Internet significantly changes our daily lives by increasing communication, information sharing and interaction between people. As a result of the researches, it is stated that 55 billion internet-supported smart sensor systems will be used worldwide in 2025. It is estimated that the existing capacities will be insufficient with the increasing demand.

The new technological concept, called the Internet of Things, is defined as the intelligent connection of smart devices through things that can sense and communicate with each other. With this technology, it is possible to monitor almost all events and gather information in our environment (home, school, workplace,

factory, city, etc.) with a large number of small-sized, wireless technology-enabled sensing (sensor) devices.

Kontrolmatik continues active works on internet of things systems. In this context, it is aimed to develop smart sensor systems, innovative technology and solutions, high efficiency electronic cards, software systems and mechanical designs in our country. The development of such solutions and systems are quite limited in Türkiye as of now, and these are heavily needed both in the domestic and foreign markets.

The R&D Center's internet of things technologies team provides the design of units developed with a communication unit equipped with smart sensors and the development of existing systems for remote monitoring of mechanical, manual machines and units without data output that cannot be measured remotely.

Collaborative robot arms

Today, the Industry 4.0 process, nourished by digital transformation and advanced production techniques, shapes the function and job descriptions of the new generation industrial robots that will work in smart factories.

Cobots or collaborative robots are robots that can interact with humans in a collaborative space and work safely. Thanks to the feedback received by the robot in any intervention during side-by-side working, it can stop without damaging the environment factors. In this way, it can work safely with people.



One of the main fields of activity of Kontrolmatik in the field of R&D is robotic systems. In this context, the Company continues to work on the development of collaborative robots. The developed collaborative industrial robots will play an essential role in the flexible production system by working in collaboration with the operator.

Advanced robotic systems and collaborative robots, considered to provide the most added value in Türkiye, are essential areas of industry 4.0. The interaction of collaborative industrial robots with operators and other robot control systems via the internet of things (IoT) is expected to form the basic structure of the production systems in the smart factories of the future.

Renewable energy generation

Kontrolmatik harnesses its deep-rooted engineering experience with innovative approaches and continues its renewable energy system works within its R&D center. In all energy systems sub-headings covering the fields of electricity generation, transmission, distribution, consumption and management, it is aimed to develop efficient, reliable and economical products and services that will reduce Türkiye's foreign dependency and meet the needs of stakeholders in the global market.

Kontrolmatik focuses on renewable energy systems for this goal and works to provide system solutions covering R&D, design, production, integration and after-sales support. In this context, works on floating platforms that can be used for solar power plants projects continue. Prototype design, aero-hydrodynamic performance research and structural analysis of the products have been completed. In the short term, it

is aimed to start production development activities by floating the 1:1 prototype of the resulting design in the pool built in the Ankara factory. It is aimed to reduce the machine design and assembly steps of the metal structure to the optimum time, which will shorten the production time of the floaters. In the medium term, in order to ensure the installation of the floating platforms for solar power plants at the location where it will be put into operation, it will be ensured that the assembly line is designed under conditions suitable for the modules. Using the appropriate number of boats to be determined, within the scope of the consultancy service received from Yıldız Teknik Technology Transfer Office, the grid fan to be added in the wave pool of Yıldız Technical University will be tested for the effects of wave and wind, and at the end, the optimization of the anchoring -mooring method to the whole system will be registered. In the long run, solar tracking in floating solar systems and the movement of the tracking system will be modeled according to the wind-solar utility ratio. It is aimed to make floating SPP designs that can be operated in open sea conditions. In addition, it is planned to carry out works on wind turbines for renewable energy systems in the medium-to-long term.

In addition to the research, development, and design activities produced within the company, investments have been made in technology companies involved in the sector, thus increasing the technological level of the company and developing adjacent sectors. Currently, this unique vision is being maintained with ongoing investments and continuing projects. The feasibility and infrastructure studies required for the targeted new technology investments are ongoing.

Research and Development

At least 40 hours of technical training target is set annually for employees.

Some of the research and development activities carried out by Kontrolmatik in 2022 are as follows:

- Design and development activities of DC battery packs for LFP and other lithium-ion battery cells are ongoing.
- Development studies related to Battery Management System (BMS) and Energy Management System (EMS) are ongoing. All electronic hardware designs, embedded software, interface software, and designs are made by our team.
- Systems that automatically present and report artificial intelligence (AI)-supported arbitrage and network regulation scenarios related to the EMS System have been developed. Development efforts are ongoing.
- Design and modeling studies of alternative energy storage solutions at the grid scale are ongoing.
- Management System interface studies, web interface, mobile interface, and SCADA system communication software continuity to be developed.

- Large-scale energy storage solutions are being developed for the needs of industrial facilities. The scope of service can be optimizing the electricity price, load shifting, demand reduction, improving electrical parameters, meeting sudden demands, or renewable energy support.
- Related studies are being carried out to improve the network problems faced in electricity distribution and transmission.
- Solutions that can balance production with energy storage systems are being developed for renewable energy facilities regarding peak production and production imbalances.
- Studies in relation to energy storage support for large-scale vehicle charging station systems are ongoing.
- Studies on the production of lithium ion-based 12 volt battery systems are ongoing.

- A study on the production of experimental pouch-type battery cells with commercial LFP and other chemical raw materials has been carried out, and the testing process of the batteries produced is ongoing.
- Studies on material characterization are ongoing and the analysis of commercial raw materials is being maintained.

The permanence of R&D depends on the development of employees.

All R&D activities carried out are regularly documented and stored as know-how in order to ensure efficiency and continuity. Kontrolmatik is aware that the most basic source of development and progress is

employee development. In this sense, investment plans and incentives are provided for the development of employees. All employees are encouraged to continue their postgraduate education in R&D activities.

In order for the company to achieve its R&D targets, a minimum of 40 hours of technical training per year is set for the employees. Participation in symposiums, congresses, conferences, seminars and fairs is supported administratively and financially by the suggestion of R&D Center managers or employees. The company aims to increase the number of R&D Center employees in the coming years, and to increase the rate of graduate employees in this regard.



Projects and Investments

Increasing reference and experience with more than 80 orders received in 2022

SOME PROMINENT PROJECTS

Some prominent projects signed in 2022

1- "Energy Storage System" for TEİAŞ Central Campus

By winning the tender for the Installation of TEİAŞ Battery Electricity Storage Systems and the Purchase of Grid Connections, studies have been initiated for the installation of two energy storage systems at the TEİAŞ central campus in Ankara. The energy storage system, which will also be integrated with the solar power plant being installed on the campus, will work off-grid when necessary, ensuring the most optimal management of the facility's energy needs.

2- Seepage Loss and Pressure Management Project for İSKİ

Having signed a contract with a price of TL 97,985,000 for the "EUROPEAN REGION SEEPAGE LOSS AND PRESSURE MANAGEMENT PROJECT-II" organized by the Istanbul Water and Sewerage Administration (İSKİ) General Directorate, Kontrolmatik will contribute to the more efficient infrastructure of the Istanbul-European Side by using its experience gained in more than 30 countries in this project.

3- Offshore Platforms and More in the Underground Gas Storage Project

By signing a total contract of TL 64,500,000.00 (excluding VAT) in exchange for the Construction, Installation, Testing and Pre-Commissioning and Commissioning of Electrical, Instrument, and Control Systems of North Marmara Underground Land sections, New Surface Plant (NSP), KMGs, Offshore Platforms, and Botaş Tie-in's, Kontrolmatik has added a new project to its experience and moved one step closer to its goals in offshore facilities, which are among its future growth plans.

4- High Pressure Water Tube Steam Boiler Project with 100 t/h Capacity with Eti Maden

Having signed the contract of "100 t/h Capacity High Pressure Water Tube Steam Boiler" tender organized by the General Directorate of Eti Maden İşletmeleri for TL 179,000,000.00 excluding taxes with a business partnership, Kontrolmatik continues to offer value-added solutions while expanding its references in Industrial Facilities and Mining areas.

5- Tuzgözü Natural Gas Storage Capacity Increase

From the Ordinary Partnership of China CAMC Engineering Co., Ltd. - İC İċtaş İnşaat Sanayi ve Ticaret A.Ş. The contract was signed for engineering and service works to be carried out in Kavern district, Blanket Unit, Workshop and Guard House parts with a total cost of TL 11,000,000 + USD 58,526 within the scope of Tuzgözü Natural Gas Storage Capacity Increase Project and continued to increase its reference and experience in natural gas storage facilities.

6- Çekmeköy-Sancaktepe-Sultanbeyli Metro Control Systems

Having signed a EUR 5,195,000.00 + VAT contract with DOĞUŞ - YAPI MERKEZİ - ÖZALTIN ORDINARY PARTNERSHIP within the scope of the Çekmeköy-Sancaktepe-Sultanbeyli (CSS) Metro 'SCADA and Control Communication Systems' project, Kontrolmatik continues to increase its transportation systems experience of many years. Within the scope of the project, Basic and Detailed Design, Engineering Services, SCADA, and supply and integration of the Control and Communication system will be completed on a turnkey basis.

7- 50 MW Power Plant in Namibia

The turnkey supply of all electrification scopes, site installation, testing, and commissioning of the Anixas II Power Plant Project with a capacity of 50 MWe in Namibia, signed with a foreign customer. It is planned to be completed in 2023 for an amount of EUR 4,050,000. With this project, contribution will be made to the energy needs of the region and the way for regional development will be paved with local energy production.

8- 220 kV Guzal Substation in Uzbekistan with Cenergo LLC

By signing a contract of USD 2,350,000 excluding taxes with Cenergo LLC company within the scope of the 220 kV Guzal Substation project of the 220 MW Natural Gas Combined Cycle Power Plant to be established in Sriderya, Uzbekistan, Kontrolmatik has continued to increase its workforce and experience in the Uzbekistan market.

9- Global Mobile Substation and E-House Manufacturer

Producing more than 30 e-house and mobile substations in mobile energy solutions factory in Kahramankazan, Ankara, in 2022 and shipping them to domestic and international projects, Kontrolmatik both meets the urgent energy distribution needs and manufactures systems that can be disassembled after usage and used in different locations with plug & play systems.

It fulfills its responsibility in production by developing low-carbon solutions that stand in the face of climate change with mobile energy solutions it produces for projects in many countries such as Ireland, Poland, and Iraq.



Projects and Investments

10- 225 kV Substations in Cameroon

Signing a contract with a price of over EUR 18 million for the supply, installation, and commissioning of 225 kV High Voltage Substations in Cameroon, Garoua, and Maroua, financed by the World Bank and organized by the National Electricity Transmission Company (SONATREL), Kontrolmatik continues to increase its experience and knowledge in Sub-Saharan Africa, which will enable regions experiencing electricity supply shortages to access electricity.

11- 132/33 kV Substation Abroad

Having signed a contract with a foreign customer for the construction of a 132/ 33kV turnkey substation abroad with a total price of USD 6,730,000, Kontrolmatik continues to increase its experience in the fields of Energy Transmission & Distribution, while also making strategic contributions to the projects of its customers.

INVESTMENTS

Kontrolmatik invests in sustainable technologies for a livable and carbon-neutral future. Some of the highlights from the investments made are as follows:

66 electric vehicles charging station investment in 11 cities

Kontrolmatik started its "Charging Stations for Electric Vehicles" investment, which it plans to make in order to meet the charging needs of electric vehicles, which are increasingly being used today, within the framework of its potential high-technology-oriented investment policy. Within the scope of the "Technological Product Investment Support Program", with the investment support received from the Ministry of Industry and Technology, there will be an investment to meet the charging needs of electric vehicles, which are increasingly being used today, and 66 electric vehicle charging stations will be established in 11 cities with this project. When the electric vehicle charging station installations are completed, the foundations of an end-to-end sustainable ecosystem for mobility will be laid.

Within the scope of the "Regulation on Technological Product Investment Support Program" and the Call for Charging Stations for Electric Vehicles announced on 15.04.2022 (2022.01), the applications made to investment issues numbered 26 and 12 were evaluated by the Evaluation Commission within the scope of the relevant Regulation, the Procedures and Principles of the Technological Product Investment Support Program, and the Call Announcement, and it is decided that

a) the application numbered 26 (with TL 3,510,000 support in total requested from the Ministry, TL 97,500 per charging unit, and a support rate of 29.94%) shall be supported, b) the application numbered 12 (with TL 1,970,000 support in total requested from the Ministry, TL 65,667 per charging unit, and a support rate of 20.16%) shall be supported, for the 66 charging support units decided, the investment for the use of transformers that is limited to TL 30,000 per charging unit (and TL 1,980,000 TL in total) shall be supported by the Ministry of Industry and Technology of Türkiye.

30 Charging Units will be installed within the Scope of Investment Subject No. 12, the Investment Amount of which is TL 16,762,964.40 and for which TL 1,970,000.00 support shall be granted.

36 Charging Units will be installed within the Scope of Investment Subject No. 26, the Investment Amount of which is TL 13,669,137.00 and for which TL 3,510,000.00 support shall be granted.

66 charging stations will be installed as the total of two investment subjects and support will be received for the part of TL 7,460,000.00 of the investment amount of TL 30,432,101.4 in total.

Türkiye's first private sector Lithium-Ion Battery Cell and Energy Storage System Giga Factory

Kontrolmatik attaches importance to the protection of the environment in its every work and develops its projects accordingly. Our subsidiary Pomega Enerji Depolama Teknolojileri A.Ş., which we will commission in the second quarter of 2023 in Ankara Polatlı Organized Industrial Zone, will produce solutions to meet the increasing high demand of the sector with our first private sector

Lithium-Ion (LiFePO₄) battery cell, battery module, and energy storage systems factory in Türkiye. The giga factory, which will have an annual production capacity of 500 MWh in the first phase, is aimed to increase its capacity to 2,250 MWh/year in 2024. The giga factory will provide additional employment for 250 people with the commissioning of its first phase and 600 people with the commissioning of other phases, and it is planned to reach a total investment size of approximately USD 180 million. It is being built according to the "zero-waste" principle. We have also initiated the LEED "Green Building Certification" process for our Pomega Energy Storage factory along with the construction phase. In addition, we will support our production from the selection of materials in our purchasing process on our own initiative to many different sustainable applications aimed at waste heat recovery, rooftop solar power plant, rainwater harvesting, and economical use of water, which will ultimately provide energy and water efficiency. We plan, as a result of these activities, to reduce our carbon footprint and have a more sustainable facility. We will also provide solutions to minimize the damage to the environment on issues such as carbon emissions and global warming, which are the priority issues in the Green Deal action plan.





In accordance with the resolution of the Board of Directors of Pomega Enerji Depolama Teknolojileri A.Ş.:

It has been decided to establish a production facility with an annual capacity of 5,000 tons to produce LFP cathode active materials, and it is expected that the amount of investment will be approximately TL 1.4 billion. The facility, which has been decided to be established, aims to use Lithium-Carbonate and Iron Phosphate salts available in Türkiye in production, and thus, it is expected to contribute to the country's economy by preventing annual imports of approximately USD 120 million. We continue to investigate the technology and local suppliers related to this investment and carry out studies for its commissioning on the planned date.

Kontrolmatik's USD 279 Million Factory Investment in the United States with "Pomega Energy Storage Technologies Inc."

The factory will be built in Colleton County in the US state of South Carolina and will serve as 'Pomega Energy Stores Inc.' with an annual capacity of 3 GWh. It will target the grid-scale storage market. The support package of USD 127 million provided by the state of South Carolina for this investment has also been approved by the relevant administrations. The package includes the allocation of 160 thousand m² of 320 thousand m² of total land free of charge by the state administration, support in relation to personnel employment, exemptions from state income tax and real estate and sales taxes, and grant support in cash to be used in infrastructure establishment, as well as raw material and electricity purchase support to be offered for as long as the factory is in operation.

In addition, it is planned within this scope to receive federal support of more than USD 900 million by 2032, including the Production Tax Credit, which is USD 35/kWh for Battery Cell production and USD 10/kWh for Battery Pack production in accordance with the Inflation Reduction Act (IRA) approved by the US Congress on August 16, 2022. This support will continue until 2030 and will end in 2032 with a reduction of 25% each year in 2031 and 2032.

An agreement has been reached with one of the leading energy storage system integrators in the USA for the sale of lithium-ion battery cells to be produced with the commissioning of the 3GWh capacity plant in South Carolina within the scope of an

off-take contract signed with the company. According to the agreement signed, the company, which has committed to purchase 280 Ah 3.2 V battery cells produced by Pomega USA with lithium-iron phosphate (LFP) technology, will purchase a total of 7.5 GWh capacity in 5 years from the second half of 2024 until the end of 2028.

Your Facilities Are Under Control with Controlix IoT Solutions

Controlix, a brand of Kontrolmatik which produces solutions in Energy, Process Industry, Facility Management, Transportation, Mining, and many other fields, is an Internet of Things (IoT) company having cloud software and hardware with more than 40 sensors. It is an interactive platform developed by the Kontrolmatik Engineering team, which can collect millions of data, perform real-time analyses, and take unattended actions. The advanced platform is designed in a modular way and it monitors, manages, and analyzes the data collected in big data environments to create value.

Solutions containing more than one communication protocol provide flexibility, thus can be easily adapted to many projects, and also have many reporting modules that can collect and store data in different data sources. Environmental Monitoring is the most useful application of IoT. Controlix has advanced and innovative sensors that provide monitoring, controlling, wastewater and air quality monitoring, water and energy leakage and efficiency monitoring, gas and odor detection, ambient air quality, dust and particles, humidity, and flame, etc.

Projects and Investments

Türkiye's First Detached Energy Storage Facility Integrated Energy Supply License

With Progresiva Enerji Yatırımları A.Ş., we are developing our detached energy storage power plant project which will make a great contribution to energy supply security and the development of alternative energy systems in the current energy conjuncture and will be one of the first in its field in Türkiye and one of the few applications in the world when it becomes operational. Progresiva Energy Storage Facility, which will be connected to the national grid through a 400 kV GIS Substation, will be able to reach a storage capacity of 1000 MWh with a total storage of 4 hours with a power of 250 MW.

Progresiva has obtained Supply License from the T.R. Energy Market Regulatory Authority (EMRA) to trade electrical energy and/or capacity for 20 years and has the right to build a detached energy storage facility with a capacity of 250 MW/1,000 MWh. With the official regulations published on November 19, 2022, detached energy storage facilities were granted the right to receive a wind or solar power plant preliminary license. After determination of the wind potential and turbine points in the Silivri region of Istanbul, it is planned to carry out studies for the installation of wind power plants and the feasibility studies are now in progress.

In addition, Progresiva, which has started electricity trading within the scope of the supply license it received in 2022, will continue to contribute to the grid in terms of uninterrupted and high-quality energy supply.

Collaborative robot arms that will support the industry

Mcfly Robot Teknolojileri, an affiliate of Kontrolmatik, increased its experience with the first collaborative robot arm prototype it designed and produced and started production work on the second and third prototypes.

With these robot arms, that will work in shoulder-to-shoulder cooperation with humans, solutions will be provided in a wide range from SME scale to large industrial facilities. It is planned to complete the machine park and start test production in 2023. After the mass production of the collaborative robotic arms developed with more than 20 expert employees, delta and cartesian robot studies, will be carried out, too. Mcfly Robot, which also designs and manufactures gripper parts, will be an indispensable companion not only for large industrial facilities, but also for SMEs aiming to produce for international markets.



Technologies Transcending the Earth

Plan-S Satellite and Space Technologies, established to develop satellite and space technologies, design and produce original systems, subsystems, and units in this field, and provide various services on a global scale, especially satellite-based Internet of Things (IoT) services, started its activities in 2021. Aiming to become the leading R&D Center of Türkiye in the field of space and satellite technologies, Plan-S will offer end-to-end and turnkey competitive solutions in this field. Plan-S will operate in its R&D building with a closed area of 5,500 m² and a capacity of 300 people at Bilkent Cyberpark by the end of 2023. In addition, a 1,500 m² production and integration facility will start operating.

Floating Platforms for Solar Power Plants

We have developed technologies to be used not only on the land, but also in places with energy production potential in idle areas, and we offer floating platform solutions for "Floating Solar Energy Systems" on the surfaces of lakes, dams, or streams. Therefore, we aim to reduce the need for fossil fuels, that cause high greenhouse gas and carbon emissions, and increase the use of renewable energy. We also prevent land occupation, save land, and prevent evaporation, and importantly, we get more efficient energy compared to the land with the cooling effect of water.

PLANEARTH

We adopt holistic and transparent Sustainability Governance.

Kontrolmatik Teknoloji defines its sustainability governance strategy with motto PLANEARTH.

We assess and manage the environmental and social impacts, risks, benefits, and dimensions arising from all our business activities in a 360-degree comprehensive manner. During this management process, we communicate transparently and effectively with all our internal and external stakeholders. Consequently, we measure and disclose the performance of all our activities to the public in a transparent manner through the environmental, social and corporate governance methods.

In short, Kontrolmatik Sustainability Governance covers the holistic actions and effects of environmental, social and corporate governance of all business activities, their interaction with each other, and continuous communication of the positive and negative results of this

SUSTAINABILITY STATEMENT

integration with all internal and external stakeholders in a transparent manner.

Our mission is to integrate sustainability into its business model while supporting our customers with products, services, tailor-made and turnkey solutions, sales, and marketing & innovations as a 360-degree service.

We are committed to providing and developing transparent, innovative, and sustainable solutions that will help our customers, partners, and stakeholders to conduct business in a sustainable way in every aspect.

In line with this commitment:

- We embrace sustainable business model, and act environmentally & socially responsible for our employees in our facilities and office spaces, and for the communities living in the geographies where we operate.

- We are committed to acting transparent and reliable to our customers, partners, stakeholders, and consumers while carrying out all our operations and business activities. We support our products and services with accredited certificates, analyses, and systems with concrete sustainable metrics recognized worldwide.
- We strive diligently to act in accordance with our principle of "Diversity, Equality, and Inclusion", support gender equality, employ people regardless of their age, race, origin and ethnicity, sect or belief, ability and disability, gender, religion, political opinion, culture/social class and sexual orientation, mental or physical disabilities, promote fair opportunities in the workforce to ensure fair treatment for everyone, and eliminate inequalities.
- We support sustainable design and blend it with the innovations and technologies with which we develop sustainable innovations.
- We are committed to producing or developing innovations that do not lead people to adverse behaviors such as using weapons, committing crimes, or inciting conflicts, and never encourage the use of addictive harmful substances such as tobacco.
- We are committed to making our sustainable brand values adopted by all our partners, customers, stakeholders, and consumers we do business with through our transparent and effective marketing communication which we use in all physical and social media channels where our brand is featured.
- We strive to integrate our sustainability values into all our businesses at all levels and inspire all sectors with our constantly developing technologically sustainable solutions and sustainability approach.

SUSTAINABILITY APPROACH

With our PLANEARTH Sustainability Strategy, which we have adopted in Kontrolmatik Teknoloji, we work to provide more accessible clean energy and water for societies in line with the principle of responsible production and consumption, increase the biological diversity of our planet, improve the ecosystem, create fair living conditions on a healthy planet for all livings and ultimately create a livable world.

Since we have been established in 2008, we have a very strong mission to provide sustainable technology services that will enable our customers, partners and stakeholders to reach ultimate sustainable solutions with the services we provide.

For this reason, we feel responsible for adopting, implementing, and making all our collaborators adopt our 360° Sustainability Approach in businesses and collaborations we do with the PLANEARTH Sustainability Strategy of Kontrolmatik Teknolojileri A.Ş. and through its subsidiaries.

Our focus is to support our customers, partners, and stakeholders with sustainable, reliable, and state-of-the-art products and solutions. The rapidly changing technological dynamics and the demands for the digitalizing industry direct our vision more towards 'sustainability' and strengthen our motivation in this direction.

We aim to continue our R&D studies, which will expose to sustainable, transparent, and innovative works for the constantly growing planet, with this approach.

PLANEARTH

SUSTAINABILITY COMMITMENT

Kontrolmatik Teknolojileri A.Ş. acts in accordance with the principle of responsible production, and within the framework of its “PLANEARTH” sustainability strategy through all its production facilities, processes and activities which align with global development goals.

We are committed to continuing all our activities within the framework of applicable laws and regulations and complying with all the standards set by our company. And not limited to those, we will strive to go beyond the expectations of our stakeholders and project partners.

‘Diversity, Equality, and Inclusion’ is our main principle.

With the commencement of Türkiye's membership to the UN Global Compact (UNGC) in April 2022, we decided to actively participate in the working groups and set our main goals within the framework of the Sustainable Development Goals (SDGs) 2030.

With our solutions and services, we already promote and contribute to many sustainable development goals. But we actively work for the four main sustainable development goals (SDG 2030) in parallel with our corporate sustainability and governance approach, and we are committed to fulfilling our responsibilities in these areas.

1. Accessible Clean Energy (SDG 7)
2. Responsible Consumption and Production (SDG 12)
3. Total Gender Equality (SDG 5)
4. Partnerships for Goals (SDG 17)

Sustainability Values

Kontrolmatik's Sustainability Values are based on four main approaches.

- **Productivity:** Responsible production for our customers, partners, stakeholders, employees, and communities indoors, outdoors, and beyond.
- **Planet:** Protect planet & ecosystem health and biodiversity by our sustainable products and services.
- **People:** Respect for human rights, diversity, and fair working conditions; improve the quality of living standards of our employees and the community in the areas we operate.
- **Partnership:** We believe in the power of partnerships by saying “it is possible together” to create a healthier planet and a livable world in the future.



ENVIRONMENTAL MANAGEMENT

Kontrolmatik Teknoloji already has ISO Integrated Management System Certificates (ISO 14001, 9001, 45001). In 2022, we integrated ISO 50001 and ISO 10002 certificates into our Corporate Sustainability System.

ISO 14001 Environmental Management System, which is a part of the integrated management system we have, forms the basic framework of our Company's works in the field of environment.

Each Kontrolmatik Teknoloji company expects and takes the necessary steps to ensure that all its internal and external stakeholders and business partners act in accordance with this policy to the extent applicable to the related party and/or the transaction.

The principles of environmental management of Kontrolmatik Teknolojileri companies are formed by the basic precepts and principles determined within the framework of environmental legislation, international conventions on environmental management, standards, initiatives, and national legislation in the countries where they operate.

All companies of Kontrolmatik Teknolojileri A.Ş. work transparently in accordance with this policy, taking into account sectoral expectations and needs in their offices and project sites where they operate.

Our Environmental Management Policy creates a guideline that reflects the approach of Kontrolmatik Teknolojik A.Ş. and its subsidiaries in the field of environmental management in line with the “PLANEARTH” sustainability strategy, and thus commits to emphasizing the importance of applying, maintaining, and managing environmental awareness for employees, stakeholders, business partners, and customers of Kontrolmatik Teknoloji A.Ş., as well as for communities in all geographies where it does business.

1. Prevention of environmental pollution and increasing environmental awareness
2. Engaging in responsible use of energy and natural resources;
3. Protection of all underground and surface water resources and marine resources, responsible use of water resources
4. Reducing climate change and adapting to it
5. Adopting the principles of circular economy and zero-waste applications
6. Contributing to the protection and improvement of biodiversity and ecosystem.

In line with the PLANEARTH Sustainability Strategy and Environmental Management, which we have adopted, Kontrolmatik Teknoloji is working pursuant to these 6 Basic Principles to fulfill the legal obligations of the developments created by the sector and sustainability dynamics that are developing on a national and global basis, as well as voluntary practices.

We will provide more clean energy and water to disadvantaged communities.

Corporate Environmental Management

Beyond protecting the ecosystem and increasing biodiversity, we believe that we are making a big difference with our existing services, products, and PLANEARTH sustainability governance strategy in order to provide accessible and more clean energy and water for our planet and communities. We work to create communities having fair conditions with high quality and welfare, and cities in a healthy ecosystem.

Conducting all our business activities with low emission and with circular economy principles, designing low-emission products in order to prevent the use of energy based on fossil fuels, and responsible production and consumption are our basic working principles. In addition, we target carbon neutral production in our production facilities.

In line with this mission, we have created our own Environmental Management Systems. We are implementing these four basic management systems both in our offices and facilities, and we continue to improve them by monitoring regularly.

Kontrolmatik Teknoloji Environmental Management Systems:

1. Energy and Carbon Management
2. Circular Economy and Zero Waste Management
3. Water and Wastewater Management
4. Ecosystem and Biodiversity Management

We have eliminated the use of plastic by producing our drinking water.

Environmental management system of offices

Our Head Office building is currently under renovation according to the principles of LEED Green Building sustainability. In addition:

- By establishing a drinking water treatment plant, we have completely eliminated the use of single- and multiple-used plastics and related carbon emission caused by the transferring and use of demijohns.
- By installing rooftop solar power plants, we have reduced our carbon footprint by providing renewable energy.
- We ensured water saving and recovery by integrating an innovative technology that recovers the first degree slightly gray water flowing out from our sinks back into our flushes for reuse.

Our facilities are constructed in accordance with LEED Green Building sustainability principles.

- In our renovation process, in accordance with the principles of the Responsible and Sustainable Procurement Policy, we purchase EPD- and FCS-certified domestic materials with high recycling content that have environmentally friendly certificates compatible with LEED certification requirements.
- We are constantly monitoring our water and energy consumption such as domestic water usage, lighting, etc. In our offices, we measure our water and energy consumption instantly and retrospectively with our CONTROLIX IoT modules aligned for better responsible resource use and saving.
- We have started to use hybrid-enabled vehicles and will start to use electric vehicles throughout the company in the mean future.

Environmental Management of Production Facilities

In addition to our existing energy storage technologies and services, we are establishing a lithium-ion iron phosphate (LiFePO₄) battery cell production facility, which will be operated for the first time in Türkiye.

POMEGA Lithium-Ion Iron Phosphate (LiFePO₄) Battery Cell Production Facility has been implemented in a zero waste and carbon-neutral approach since its construction phase in order to contribute to the circular and low carbon economy. In addition it is constructed in accordance with LEED green building certification requirements. Our factory will be an exemplary facility that makes a difference on global basis with its environment-friendly and sustainable applications in place.

Planned to start operating in the second quarter of 2023, with the lithium-ion iron phosphate (LiFePO₄) battery cells to be produced at the facility, we will store irregular and intermittent renewable energy and make it sustainable and constantly available 24/7 in a stable state.

Thus, we will provide fare and better living conditions by giving right of access to adequate and clean energy and water for communities, especially living in disadvantaged geographies and regions.

By increasing the use of Renewable Energy, we ensure Societies the Freedom to Choose Clean Energy.

Most importantly, by offering the possibility of home-scale energy storage technology with (LiFePO₄) battery cells, we will give the households the freedom to choose their energy from sustainable sources.

Per new unlicensed Electricity Production Regulation, we anticipate increasing the use of clean energy by establishing Renewable Power Plants twice our current installed capacity. Therefore, we will ensure individuals and communities the freedom to choose their energy source from sustainable and clean sources.

PLANEARTH

Consequently, we will prevent the production and consumption depending on fossil fuel-based sources, reduce greenhouse gases and carbon emissions, and contribute greatly to the prevention of climate change.

POMEGA, Türkiye's first private Lithium Ion Iron Phosphate (LiFePO₄) Battery Cell Production Facility supposed to start operating by 2023 in Polatlı, Ankara, is constructed with the circular and low emission economy principles since the beginning of its construction period. The factory will also have floor for producing our CONTROLIX IoT modules and McFly robot arms. We aim to operate our facility carbon-neutral in 2023. With this goal, our projects implemented on-site in 2022 regarding our Responsible Production and Consumption commitment, are as follows:

- We have been fulfilling the LEED Green Building certification requirements since its construction period.
- We aim to meet approximately 30% to 40% of the energy demand with clean energy at the end of three phases and reduce carbon emissions by installing a 4.5 MW Rooftop Power Plant on a total net area of 26,000 m² to cover the entire production facility building.
- We aim to reduce/neutralize our carbon footprint by meeting our total energy demand with on-site solar power plant we will construct.
- By establishing drinking water treatment plant, we have completely eliminated the use of single- and multiple use of plastics and the carbon emission caused by the use and transferring of demijohns.

- We ensured water saving and recovery by integrating an innovative technology that recovers the first degree slightly gray water flowing out from our sinks back into our flushes for reuse.
- With our Low Emission Production approach, aiming to reduce/neutralize our carbon footprint, we have designed waste heat and energy recovery systems.
- We are developing projects for the recovery of LiFePO₄ batteries and all other recoverable wastes with a Circular Economy approach. We have created a responsible waste management plan in compliance with the laws. Thus, we aim to reduce/neutralize our carbon footprint.
- In accordance with the principles of the sustainable procurement policy, we purchase EPD- and FCS-certified domestic materials with high recycling content that have environmentally friendly certificates compatible with LEED certification requirements.
- We have made a landscape selection and design aiming to protect the ecosystem, increasing biodiversity, and replenishing water back to nature.
- We aimed to save and recover water by harvesting rainwater from the roof on a net area of 26,000 m² to cover the entire production facility building.



SOCIAL MANAGEMENT

In line with our core principle of "Diversity, Equality, and Inclusion", we work for communities living in disadvantaged regions, and strive to provide them a healthy ecosystem and quality of life under fair conditions. We carry our business activities with the responsibility of increasing their living welfare.

As of August, we have become a signatory of the Women's Empowerment Principles (WEP), created in partnership with the UN Global Compact and the UN Entity for Gender Equality and the Empowerment of Women (UN Women). We continue to work on gender equality, in particular on making women effective and visible in all competency areas of business life locally and globally, strengthening the women empowerment, and ensuring the highest level of participation of women in business life.

We believe in the effective role and visibility of women's power in Business. In 2022, we had the opportunity to share this approach with other sectors and the public through the Women-Friendly Brands platform.

We are working to empower women in society, increase their visibility, make women's welfare sustainable, and also ensure that they have fair living conditions.

We aim to develop inclusive projects especially for the communities living in disadvantaged regions and geographies where we operate. Thus, we aim to introduce women and young girls with technology, and aim to continuously grow by adding more "sustainable women's power" into our business.

With the same approach, we have been designing various projects to realize in Polatlı, Ankara, as well as in certain regions of Africa, with prominent local and global NGOs and associations.

With the help of our Social Responsibility Projects, we aim:

- To include young people and women in societies living in disadvantaged geographies,
- To introduce technology to young people and women by supporting gender equality,
- To offer positive and decisive opportunities in their life plans,
- To support them to convert their entrepreneurial spirit into concrete plans,
- To impose our sustainability values, and let them live our sustainability values,
- To continuously grow by integrating more "sustainable women's power" into our business,
- To be able to provide more clean energy and water, and
- To create communities living in a healthy ecosystem and under fair conditions,

We are building **Local and Global Partnerships** to create a healthier planet and communities

We supported disadvantaged communities by collaborating with Tohum Autism Foundation between 2018 and 2022. In 2022, with a similar approach, we started an in-house project called "1 Employee 1 Woman" together with the Mor Çatı Association.

We support a woman in society on the occasion of the birthday of each employee. We aim to continuously grow by adding more "sustainable women's power" into our business. We have been designing various projects to be realized in Polatlı, Ankara, as well as in certain regions of Africa, with prominent local and global NGOs and associations.

KONTROLMATİK believes in the power of partnerships for creating a healthy planet and a livable world in the future by protecting the ecosystem, increasing the biodiversity, and creating communities having high welfare and living under fair conditions. We establish partnerships with both local and global NGOs, associations, public institutions, universities, and platforms and participate in relevant conferences and workshops.

With the commencement of our membership in UNGC Türkiye in April 2022, we started to work actively by participating in the "Diversity, Inclusion, and Gender Equality" and "SDG (Sustainable Development Goals) Acceleration" working groups, sharing our developments in the field of Low-Emission Production and Circular Economy & Environmental and Social Management with other participating member companies.

We have joined the Sustainable Development and Circular Economy Association, and we are cooperating with leading expert companies in recovery & recycling projects to create Zero Waste Management with the Circular Economy approach we have adopted.

We participated in the 'Green Business Summit' led by Sustainability Academy and shared our sustainable implementations in place regarding reducing carbon emissions while converting our goals into sustainable actions. Then we participated in the 'Sustainable Brands' conference and had the possibility to share our sustainability journey with brands in different sectors and also got of them.

SUSTAINABLE FINANCE & PERFORMANCE

Since our company is offering public, it strives to improve its Corporate and Sustainability Governance by continuously monitoring and measuring it in a transparent way.

Environmental, Social, and Governance (ESG) Score

As a result of the "Corporate Sustainability Assessment" determined by CGE Evaluation with a CMB-approved methodology based on international standards, our Sustainability Governance Score, our ESG (Environmental, Social, and Governance) score, was determined as 7.95/10. As a result of this evaluation, we have also become one of the few companies in Türkiye that have qualified

to receive the TÜV SÜD approved "Corporate Sustainable Company" certificate with a score of 7.57/10. This score was 28.63% higher than the industry average.

Corporate Governance Score

Subsequently, as a result of the evaluation conducted by SAHA Kurumsal Yönetim ve Kredi Derecelendirme Hizmetleri A.Ş., our "Corporate Governance Rating" score was determined as 9.36/10.

In MSCI Small Cap Türkiye Index

As a result of these efforts, we have started to take place in the MSCI Small Cap Türkiye Index as of November 2022.





Quality & Occupational Health and Safety

Kontrolmatik's culture of trust extends beyond the office walls.

In accordance with the ISO 9001:2015 quality management standard, ensuring the satisfaction of its customers and employees is the most important value of the Company in order to guarantee not only its present but also its future. While providing this value, the most important principle is to minimize all kinds of damage to employees, third parties, property and the environment. In this context, the main principles of Kontrolmatik are as follow:

- Being responsible for health, safety, environment and quality with all managers and employees; complying with the relevant laws, statutes, regulations,
- Complying with standards and customer specifications, minimizing customer complaints, repeat and maintenance rates, reducing costs and reflecting them to customers,
- Increasing the efficiency of management systems, monitoring and improving the applications continuously.

The company's quality policy is as follows:

- Documentation, certification and continuous improvement of the quality management system in a way that fulfills the requirements of the ISO 9001:2015 standard,
- Reaching the company and unit targets in a team spirit based on the total quality philosophy,
- Determining preventive approaches that will improve performance by reviewing business processes with the self-assessment process,
- Increasing the efficiency in all processes to a level that can compete at the international level in line with the continuous improvement approach,
- Commitment to working with all its strength to become an exemplary company in terms of quality in the durable consumption sector by managing its activities in an integrated manner with the Environment, Occupational Health and Safety Management Systems in order to encourage innovative and creative approaches and to provide training that will increase technical and behavioral competencies.

Kontrolmatik's culture of trust extends beyond the office walls, beyond the project site, to automobiles, homes and communities; it affects all the people with whom it interacts around the world. Each and every employee of the Company makes reliability a personal value that they live every day. In order to control risk and prevent harm, Kontrolmatik is focused on achieving the highest health, safety and security management standards. This focus will be achieved by setting effective policies and clear standards that support our health, trust, safety and environmental management systems.

With its internal control mechanisms, Kontrolmatik takes full responsibility for its performance and decisions. Kontrolmatik works as a team with its customers. It is fully committed to achieving its goals and seeks to find effective solutions to create value for each of its customers. Trust, which is an integral part of its activities, has an important place in all projects.

At Kontrolmatik, which has adopted the philosophy of total quality, the units tend to reach their goals in a team spirit. Preventive approaches are determined to review business processes by self-evaluation in the company, and preventive approach is adopted to increase performance.

In line with the continuous improvement approach, efforts have been carried to increase the efficiency of all processes to an internationally competitive level. Necessary activities are actively carried out to encourage innovative and creative approaches, to increase environmental, occupational health & safety management systems, technical and behavioral competencies in an integrated manner.

Occupational health and safety

The health and safety of the employees take the priority on the top among the fundamental issues that the Company takes into consideration in its activities. In all operating fields and locations, and in the field of Occupational Health and Safety; hazard identification, risk assessment and risk response works are carried out in accordance with the Labor Law No. 4857, Social Insurance and General Health Insurance Law No. 5510, Occupational Health and Safety Law No. 6331 and OHSAS 18001:2007 Occupational Health and Safety standards.

Company;

- With the participation of all employees, the risk of accident, loss, or damage is always determined in advance within the scope of the principles of health and safety.
- In order to reduce the adverse impact of its business on human health, the Company raises awareness of its all employees, subcontractors, customers, and contractors on health and safety issues, supports them with trainings, and cooperates with all organizations that take care of public interests in this regard.
- In order to prevent the reoccurrence of incidents and accidents and to improve the Company's performance, it provides realistic reports on incidents and accidents and ensures that lessons are learned from them.
- Occupational disease and work safety factors of new facilities and processes are taken into consideration during the design phase.

- It constantly raises awareness of the employees, managers, project managers and department managers in all the operating regions in order to ensure that they implement the occupational health and safety policies in their own units, take the necessary actions regarding their operations, and organize trainings at certain periods.

Occupational Health and Safety at Kontrolmatik starts with the commitment of the senior management. Occupational Health and Safety is considered as a value from top to toe throughout Kontrolmatik, and competent teams are employed in all business processes.

- Aiming continuous improvement with the understanding of Kaizen, ensuring sustainability
- Identification and sharing of duties and responsibilities
- Belief in the zero-accident-goal and commitment to the prevention of occupational diseases
- Providing the necessary resources for the construction site and working environments and creating safe working areas.

We eliminate risks!

Kontrolmatik performs its activities at site and the office with the identification, evaluation and management of risks. Pre-work risk assessments, job hazard analyzes and on-the-job meetings constitute the main steps of Kontrolmatik Occupational Health and Safety risk management, and the measures determined in risk analyzes are implemented as a step to respond to risk against occupational accidents. The company believes that all accidents can be prevented with the right perspective, right planning and effective practices.

Being conscious!

The company believes that conveying the Kontrolmatik Occupational Health and Safety System to the employees with a well-structured training system, is highly important. The importance of training and knowledge transfer in terms of the implementation of the Occupational Health and Safety Management System has been adopted by all elements of the Company. The basic requirements for the training system, which is the company's biggest supporting tool through reaching the goal of "Zero Accident", have been determined as follows:

- Having a competent training organization
- Creating a detailed training program
- Providing training in accordance with the purpose.

Health comes first!

The health of employees is a priority for the Company. Medical teams consisting of doctors, paramedics and nurses are also involved in all activities of the Company, and employees can access medical support without any restrictions whenever they need it. Occupational Health and Hygiene procedures are one of the main topics of the Kontrolmatik's Occupational Health and Safety System.





Company Policies

Profit Distribution Policy

Kontrolmatik A.Ş. profit distribution policy has been prepared within the scope of the provisions of the Turkish Commercial Code no. 6102, Capital Markets Law no. 6362, Dividend Communiqué of the Capital Markets Board of the Prime Ministry ("CMB") (11-19. I), Capital Market Legislation, and the Articles of Association.

In this context, the Company reserves at least 30% of the distributable profit calculated on the basis of the net profit for the period included in the financial statements prepared pursuant to the current legal regulations (after deducting the legal reserves, taxes, funds and financial payments, and previous year losses, if any) in cash. It aims to distribute it as dividend.

Dividends will be distributed equally to the shareholders on the date determined by the General Assembly, following the approval of the General Assembly, within the legal period, regardless of all existing shares and their issuance and acquisition dates.

Implementation of this policy and the rate of dividend to be distributed in cash depend on some conditions including but not limited to the Company's investment and financing strategies and needs, changes and developments in the relevant legislation, the Company's medium and long-term strategies, capital and investment requirements, profitability, financial position, indebtedness and cash situation and national and global economic conditions.

In line with these conditions, it may be decided not to make any profit distribution pursuant to the principles set out above, considering the distributable dividend rate, the recommendation of the Board of Directors and the approval of the General Assembly.

The Company's Articles of Association includes the issue of distribution of advance dividends, and advance dividends can be distributed by complying with the procedures and principles set forth in the provisions of the current legislation. Article 14 of the Articles of Association, titled "Determination and Distribution of Profit", includes the principles regarding profit distribution.

Donation and Aid Policy

Without being limited to those listed, the company can make donations and aids to individuals, operating in the fields of education, culture, art, environment and sports, associations or foundations, universities, public institutions and organizations with the understanding of corporate social responsibility pursuant to the Dividend Communiqué of TR Prime Ministry Capital Markets Board (II- 19.1) and other Capital Markets Legislation numbered 6362.

The purpose of this Donation and Aid Policy is to fulfill social responsibilities, to create awareness of social responsibility, to meet common and social needs, to provide benefits to the public and encouraging beneficial activities with donations.

With the decision of the Board of Directors, the company can make donations and aids to the departments included in the general budget, annexed budget administrations, special provincial administrations, governorships, municipalities and villages, foundations and disaster areas granted tax exemption by the Council of Ministers, associations beneficial to the public interest, non-governmental organizations, local sports clubs, scientific research and development activities, and organizations, universities, other educational institutions and institutions operating in culture, art, environment, education and similar social issues that take care of social benefit providing that it adheres to the Turkish Commercial Code and the regulations of the Capital Markets Board, not violates the hidden earnings transfer regulations of the Capital Market Legislation, not disrupts its own purpose and subject, and the donations made during the year is submitted to the information of the shareholders at the General Assembly.

The limit of donations and aids is determined by the General Assembly of the Company, and donations in excess of this limit cannot be made in the relevant period. The General Assembly may decide not to make donations or aid in the relevant year. In case the donations and aids made by the Company pursuant to the Capital Markets Legislation are at least 1% or more of the last balance sheet assets disclosed to the public, or if the total donations and aids below 1% reach at least 1% of the last balance sheet assets disclosed to the public, necessary special case explanations are made on the Public Disclosure Platform at www.kap.org.tr ("KAP"). The Capital Markets Board is authorized to set an upper limit on the donation amount.

Donations and aids can be made in cash or in kind. Donations made within the relevant activity period pursuant to the Capital Markets Law are added to the distributable profit base. This policy is submitted to the approval of the General Assembly of the Company. In line with the policy approved by the General Assembly, the shareholders are informed about the amount and beneficiaries of all donations and aids made by the Company during the period, as well as policy changes, with a separate agenda item at the General Assembly meeting. Restrictive regulations arising from the legislation to which the Company is subject are reserved in the donation application.

The Donation and Aid Policy of the Company was published on the PDP on 26.03.2021. The report is available at our www.kontrolmatik.com corporate website or the link <https://www.kap.org.tr/tr/Bildirim/921258> on the Public Disclosure Platform.

Remuneration Policy

Remuneration Policy is prepared by Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. to define the remuneration principles of the members of the Board of Directors and managers with administrative responsibility pursuant to the regulations of the Turkish Market Board ("CMB" or the "Board") including the Turkish Commercial Code No. 6102 ("TCC"), the Capital Markets Law No. 6362 ("CMB"), and the Corporate Governance Communiqué No. II-17.1 ("Corporate Governance Communiqué") and the Corporate Governance ("Corporate Governance") attached thereto.



The Company determines remunerations of the Members of the Board of Directors considering the duties and responsibilities they have assumed in the Company, in accordance with market conditions based on the Company's strategies, policies, and performance on an annual basis. However, these criteria are not used in the remuneration of the Independent Members of the Board of Directors. The wages of the Independent Members of the Board of Directors are ensured to maintain their independence. Dividend/earnings share, stock options and payment plans based on the Company's performance cannot be used in the remuneration of the Independent Members of the Board of Directors.

Wages determined by the management are submitted to the approval of the shareholders at the ordinary General Assembly meeting of the relevant year of the Company. Members of the Board of Directors are paid on a pro-rata basis, taking into account their term of office as of their appointment and departure dates. The expenses incurred by the Members of the Board of Directors due to their contributions to the Company (transportation, telephone, insurance, etc.) may be covered by the Company. The wages of the company's senior executives shall be determined by the Board of Directors considering their duties, responsibilities, experience and critical success indicators, in line with equivalent

business conditions, and the Company's strategies and policies and performance. The expenses incurred by the senior executives due to their responsibilities at the Company and their duties shall be borne by the Company.

Except for the legal compensations stipulated by the laws and regulations, a different compensation policy shall not be applied. While determining the wages, the Company's activities, size, internal balances, targets, macroeconomic data in the market, wage policies applied in the market, sectoral data, international standards and legal obligations shall also be taken into consideration. The Company cannot lend or extend credit to any Member of the Board of Directors or executives with administrative responsibility. Premium payments shall be determined by individual performance in order to increase the efficiency and performance of senior managers, to ensure continuity of performance and to differentiate managers who create added value for the Company. Performance-based payments, in particular bonus payments, will not be guaranteed in advance. Confidentiality of wages, premiums and other personal rights is essential.

Information on the total amount of wages and other benefits provided to the Members of the Board of Directors and senior executives is included in the annual report. The Board of Directors is responsible for the implementation and development of this policy. The Corporate Governance Committee carries out the monitoring, auditing and reporting of remuneration practices on behalf of the Board of Directors.

The Company's Remuneration Policy was published on PDP on 26.03.2021. The report is available at the www.kontrolmatik.com corporate website or the link <https://www.kap.org.tr/tr/Bildirim/921256> on the Public Disclosure Platform.

Disclosure Policy

The Company's Disclosure Policy was published on KAP on 08.12.2020. The report is available at the www.kontrolmatik.com corporate web site or the link <https://www.kap.org.tr/tr/Bildirim/892212> on the Public Disclosure Platform.



Partnerships and Memberships

We became a member of the 'Sustainability Academy' in 2022.



KONTROLMATİK believes in the development of sustainable communities, and global cooperation for an inheritable world.

We are looking for opportunities and are constantly in negotiation with international organizations and platforms, working groups, universities, and leading NGOs on how to improve the well-being of communities and protect the health of ecosystems and biodiversity.

MEMBERSHIPS:

1-UNGC (UNITED NATIONS GLOBAL COMPACT) TÜRKİYE

In April 2022, we became a member of the UN Global Compact (UNGC) Türkiye and participated in the "Environment", "Gender Equality", "Diversity and Inclusion", and "Sustainable Finance" working groups to fulfill our environmental and social commitments, and we started to work actively.



2-TÜRKİYE CIRCULAR ECONOMY PLATFORM

We became a member of 'Türkiye Circular Economy Platform.' We adopt a corporate circular waste management approach and are already in cooperation with leading specialized companies and universities in the projects for the disposal, reuse & recycling of our waste generated in our LiFePO₄ (LFP) battery production factory. We aim to protect natural resources, add economic value to reused components, minimize negative environmental impacts, and improve the circular economy.



3-TAP (Portable Battery Manufacturers and Importers) ASSOCIATION

Before our LiFePO₄ (LFP) battery production, in order to know our legal obligations during the import of raw materials and then to be able to fulfill all our obligations during the disposal of our battery waste that will occur during production and recycle it within the framework of legal compliance, we started our membership, in addition to our research, with the 'Turkish Battery Manufacturers and Importers Association'.



4- Turkish Wind Energy Association (TÜREB)

We became a member of TÜREB, which was established to follow scientific, technical, and applied research related to wind energy, carry out activities to expand the use of wind energy resources, and bring the wind potential in our country to the economy, in order to increase renewable energy power plants and contribute to organizations.



5-Energy Investors Association (GÜYAD),

It is a non-governmental organization that continues its activities as an umbrella organization with the participation of companies that invest in renewable energy sources, especially solar energy, for electricity generation in Türkiye and the world, and Kontrolmatik carries out sectoral development studies together with this association, of which it is a member.



PARTNERSHIPS

1-SUSTAINABILITY ACADEMY

We have become a member of the 'Sustainability Academy' in 2022 and we continue our efforts to actively participate in various platforms of the academy. At the 'Green Business Summit', the largest Sustainability Summit in Türkiye organized by the academy in the first quarter of the year, we shared which sustainable actions we have accomplished through the path of "decarbonization" while converting our goals into sustainable actions.



2-WOMEN-FRIENDLY BRANDS

We support the Principle of Gender Equality in Business in line with our sustainability goals and the commitment we have made within the scope of our membership in the UN Global Compact (UNGC) Türkiye.

Considering that the women workforce is more than half of the global human workforce today, the waste of women power only means a lack of sustainable communication and a major workforce loss. We are against all kinds of wastefulness. We believe in the effective role of women's power in business and the positive power of the women workforce and it's vast impact on sustainable business, healthy economic growth, reducing poverty, and increasing social welfare and education rates. We support women employees, especially at the management and senior management level. In 2022, we had the opportunity to share this approach with other sectors and the public through the Women-Friendly Brands platform.



3-MOR ÇATI ASSOCIATION

As much as we care about supporting the women power and its visibility in business life, we care about the visibility and welfare of Women in community. We have started to cooperate with the Mor Çatı Association and we will also support the effectiveness and happiness of women in community on the occasion of the birthdays of our employees.

Human Resources

A competent organization consisting of highly committed employees

Kontrolmatik's human resources policy is to create a competent organization consisting of highly committed employees, and to ensure that Kontrolmatik is a preferred employer.

The company's human resources policy is as follows:

- Adopting the principle of humanistic behavior in all our activities with the awareness that the biggest competitive advantage is "human power", make employees at all levels adopting corporate identity,
- Realizing fair and honest practices, including equal opportunity of employees, in all processes starting from the recruitment process
- Ensuring the right people work in the right positions
- Considering the internal employees in the Company first for new positions
- Giving the tasks appropriate to the knowledge and abilities of the employees
- Maximizing morale and motivation of employees in each department, keeping it at a high level, creating a family awareness

- Creating a healthy, safe and peaceful working environment in terms of occupational health and safety
- Identifying training needs for employees, preparing and implementing training programs
- Providing internship opportunities to university students, working full-time with eligible candidates after the end of the internship
- Protecting and developing all personal rights of the personnel
- Performing people-oriented functions such as human relations, employee satisfaction, career plans, performance appraisal, recruitment and compliance programs
- Determining the qualifications of the personnel suitable for the characteristics of the task and carrying out the promotion processes
- Determining the training needed to improve the ability, entrepreneurship, success and effort of the personnel and to ensure that they are received
- Providing solutions that support the personal and managerial development of the employees as well as their professional development

- Following up the effect of these gains on business results
- Providing orientation training to newly hired employees
- Informing the personnel in a timely manner on matters concerning the staff
- Constantly reviewing, updating and improving the Human Resources policy; informing people about its new form
- By valuing people and by acting with the fact that the most important capital is employees, developing our human resources, preparing them for career goals, and as a result, giving the greatest support to the achievement of the Company's goals with successful employees.

The company organizes events such as dining and breakfasts throughout the year to increase the motivation of employees, rewarding successful and senior employees, and showing the importance it attaches to human resources. Employees are also paid supplemental health insurance, meal and travel fees.

As of 31.12.2022, the number of employees of Kontrolmatik excluding its subsidiaries is 403. (31.12.2021: 226) The distribution of employees based on department and education level and the average number of employees as of the end of the specified period are as follows.

Years/Period	December 31, 2022	December 31, 2021
Management	4	4
Financial and Administrative Affairs	36	28
Business Development	18	11
Operation	27	15
R&D Design/Engineering	318	168
Total	403	226
Engineers	171	115
Techniques	39	27
Number of Women Employees	55	37
Ph.D.	2	2
Master's Degree	28	21
Bachelor's degree	179	123
Associate Degree	44	37
High School	41	34
Other	109	9

Developments During the Period

PDP disclosure dated 19.12.2022

A strategic cooperation agreement has been signed between Bozhon Technology, one of the leading technology companies in China, and the Company today.

In this context, joint activities will be carried out for the production of machinery equipment, machine tools, and production lines and automation systems for the production of consumer electronics and lithium batteries in Türkiye, and services will be provided to the European and American markets.

<https://www.kap.org.tr/tr/Bildirim/1088828>

PDP disclosure dated 08.12.2022

The incentive package offered for the establishment of the Company's lithium-ion cell, battery and energy storage products factory with a capacity of 3GWh/Year to be established in Colleton County, the USA, within the state borders of South Carolina has been approved and decided by the State Assembly and government on December 8, 2022 following the approval of the Company.

Within the scope of the incentive package, a total of USD 127 million support for personnel employment, exemption from state income tax and property and sales taxes, and cash grant support to be used in infrastructure, as well as a free industrial land with an area of 160 acres and approximately USD 20 million annual expense and usage tax exemption in the purchases of raw material and electricity required for production, which will be valid for as long as

the factory operates, have been approved in addition to the incentive package.

Thanks to this incentive approved, the prerequisite for benefiting from the previously announced federal support (IRA Production Tax Credit) has been met.

With the start of production in the factory to be established within the state borders of South Carolina in the second half of 2024, the Company will start to benefit from the Production Tax Credit, which is USD 35/kWh for Battery Cell Production and USD 10/kWh for Battery Pack production in accordance with the Inflation Reduction Act (IRA) approved by the US Congress on 16.8.2022.

As part of this investment, the total amount of incentives to be used as the South Carolina state incentive package and the federal IRA Production Tax Credit will exceed USD 1 billion by 2032.

<https://www.kap.org.tr/tr/Bildirim/1086074>

PDP disclosure dated 06.12.2022

Kontrolmatik Teknoloji Enerji Ve Mühendislik A.Ş. In accordance with the Communiqué on Buy-Back Shares no. II-22.1 of the explanations of July 21, 2016, and July 25, 2016, of the Capital Markets Board (the "Board"), for the purposes of eliminating the negative effects that price movements in the shares of the Company traded on Borsa İstanbul A.Ş. ("Borsa İstanbul") may have on the investors in the short term, protecting the value of investments of all the shareholders, and supporting price

stability in the share value of the Company, as well as using it within the framework of employee stock ownership plans, if deemed appropriate and necessary by the Company's management; at its meeting dated 06 December 2022, the Board decided:

(i) that the Company shall buy back its own shares up to a maximum of 8,000,000 (eight million) shares with a nominal value of TL 8,000,000 (eight million), representing 4% of the issued capital of the Company, (ii) the maximum amount of the fund to be allocated for buy-back is determined as TL 1,000,000,000 (one billion) to be covered from the resources of the Company. (iii) The buyback which will take place upon the Board's decision shall be an item on the agenda of the first General Assembly meeting to be held and presented to the General Assembly.

<https://www.kap.org.tr/tr/Bildirim/1084697>

PDP disclosure dated 30.11.2022

Pursuant to the PDP disclosures dated 10.05.2022 and 10.08.2022

A Participation in Capital and Shareholders Agreement has been signed between Pomega Enerji Depolama Teknolojileri A.Ş. (Pomega), a subsidiary of the Company, İş Portföy Yönetimi A.Ş. Renewable Energy Technologies Venture Capital Investment Fund ("İş Portfolio"), and Rubellius Nucleus Investments SARL;

- in order for İş Portföy Yönetimi A.Ş. Renewable Energy Technologies Venture Capital Investment Fund ("İş Portfolio") to become a 10% partner by transferring USD 21,000,000 funds over USD 210,000,000 valuation through a paid capital increase with an emission premium.
- in order for Rubellius Nucleus Investments SARL ("Rubellius") to become a 1% partner by transferring USD 2,100,000 funds over USD 210,000,000 valuation through a paid capital increase with an emission premium

to the capital of Pomega Enerji Depolama Teknolojileri A.Ş. (Pomega), a subsidiary of the Company.

Within the framework of the closing (capital increase) operations, the registration of the capital increase will be made and announced to the public.

<https://www.kap.org.tr/tr/Bildirim/1083243>

PDP disclosure dated 28.11.2022

Pursuant to the PDP disclosures dated 27.05.2022 and 30.06.2022

The Board of Directors of the Company decides unanimously;

1. In accordance with the studies carried out and the Offtake Agreement with Powin LLC for the sale of 7.5 GWh lithium-ion cells, the Company shall be founded to establish a battery cell, battery pack, and energy storage system production facility with a capacity of 3GWh/year in the United States,



Developments During the Period

2. The initial capital of the Company shall be USD 40,000,000, and

- Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. shall participate in the company with USD 16,000,000 capital share,
- Kontrolmatik Technologies Inc. shall participate with USD 5,600,000 capital share,
- Pomega Enerji Depolama Teknolojileri A.Ş. shall participate with USD 4,000,000 share capital.

3. The Company shall apply for the incentives provided in the USA in its field of operation and in this context, it shall benefit, in particular, from the Production Tax Credit, which is USD 35/ kWh for Battery Cell Production, and USD 10/kWh for Battery Pack production, within the scope of the Inflation Reduction Act (IRA) approved by the U.S. Congress on 16.8.2022;

4. The result of the application made on a state basis for the city where the production facility will be established shall be awaited.

5. Bahadır Yıldırım and Osman Şahin Köşker shall be authorized for the follow-up and completion of the necessary works and transactions.

IRA production incentives (USD 45/kWh in total) will continue until 2030, ending in 2032 with annual reductions of 25% starting from 2031. In this context, it is planned to benefit from federal incentive of more than USD 900,000,000 until 2032.

Production Year	Production Capacity kWh		Production Tax Credit to be Benefitted from
	Cell	Battery Package	USD
2024	750,000	500,000	48,750,000
2025	2,000,000	1,000,000	115,000,000
2026	2,000,000	1,000,000	115,000,000
2027	2,000,000	1,000,000	115,000,000
2028	2,000,000	1,000,000	115,000,000
2029	1,500,000	1,500,000	120,000,000
2030	1,500,000	1,500,000	120,000,000
2031	1,000,000	2,000,000	93,750,000
2032	1,000,000	2,000,000	70,312,500
Total			912,812,500

The developments about the process will be shared with the public.

<https://www.kap.org.tr/tr/Bildirim/1082565>

PDP disclosure dated 24.11.2022

Samî Aslanhan and Ömer Ünsalan, the partners of the Company, have given TL 500,000,000 of the amount they received from the share sales transactions they made to domestic corporate and foreign institutional investors as an interest-free loan to Kontrolmatik to support the financing of the Company's investments.

The money will be transferred after the clearing transactions.

<https://www.kap.org.tr/tr/Bildirim/1081991>

PDP disclosure dated 18.11.2022

According to the resolution of the Board of Directors of Pomega Enerji Depolama Teknolojileri A.Ş., a subsidiary of the Company, within the scope of the high technology-oriented and vertical integration investment strategy of the Company:

- It was decided to establish a production facility with a capacity of 5,000 tons/year to produce LFP cathode active materials. The investment amount is expected to be approximately TL 1.4 billion.
- The facility, which has been decided to be established, aims to use lithium-carbonate and iron phosphate salts available in Türkiye in production, and thus, it is expected to contribute to the country's economy by preventing annual imports of approximately USD 120 million.

<https://www.kap.org.tr/tr/Bildirim/1081172>

PDP disclosure dated 11.11.2022

As a result of the study conducted by SAHA Kurumsal Yönetim ve Kredi Derecelendirme Hizmetleri AŞ (SAHA), which has an operating permit to make ratings in accordance with the Corporate Governance Principles of the Capital Markets Board (CMB), the Corporate Governance Rating of the Company has been determined as 9.36 (93.61%) on 11.11.2022.

The report prepared by SAHA Kurumsal Yönetim ve Kredi Derecelendirme Hizmetleri A.Ş. on Corporate Governance Rating is presented in the annex in Turkish and English.

The Company's corporate governance ratings by subcategory are presented below.

This Material Disclosure has been prepared in English and Turkish, and Turkish explanation shall prevail in case of any discrepancy between the two texts.

<https://www.kap.org.tr/tr/Bildirim/1079518>

PDP disclosure dated 24.10.2022

Within the scope of the resolution of the Board of Directors of the Company;

Kontrolmatik Teknoloji Enerji Ve Mühendislik A.Ş. Kayseri Free Zone Branch was established and registered at Anbar Şb Mah. 17. Cad. Serbest Bölge İdari Binası Blok N 1 İç Kapı N 1 Melikgazi/Kayseri.

<https://www.kap.org.tr/tr/Bildirim/1073701>

PDP disclosure dated 20.10.2022

Sami Aslanhan and Ömer Ünsalan, the partners of the Company, have given TL 500,000,000 of the amount they received from share sales transactions to domestic and foreign institutional investors as an interest-free loan to Kontrolmatik to be used for the purposes of the Company's technology-oriented growth plans, the capital needs of the subsidiaries, strengthening working capital, and providing equity support for the financing of investment projects.

The money will be transferred after the clearing transactions.

This interest-free financing provided by Sami Aslanhan and Ömer Ünsalan in Turkish Lira will be used primarily for strengthening the Company's working capital and financing the following projects:

1. Capacity increase of Pomega Enerji Depolama Teknolojileri A.Ş.
2. The LFP battery cell project with a capacity of 2 + 1 GWh, for which an incentive application was made in the United States,
3. The incorporation of the IoT (Controlix) department and the establishment of a serial production line.

<https://www.kap.org.tr/tr/Bildirim/1073050>

PDP disclosure dated 14.09.2022

Kontrolmatik Teknoloji shall organize a webinar aimed at individual investors on September 20, 2022, Tuesday, at 10.30 a.m., about its performance, investments, and future-related targets for the Second Quarter of 2022.

The presentation on the subject was shared on 04.09.2022 on the PDP and the Company's website under the Presentations tab in the Investor Relations section.

An online presentation including a questions-answers section will be made on the performance, investments, and future-related targets for the Second Quarter 2022 period.

The questions will be submitted via the platform and will be subsequently addressed by the presenters.

The login information for the webinar meeting is given below.
<https://us02web.zoom.us/j/87660840997>
[pwd=ZUNTSTIJWY5TFpmaUE1cFarcU80dz09](https://us02web.zoom.us/j/87660840997?pwd=ZUNTSTIJWY5TFpmaUE1cFarcU80dz09)

Web Seminar ID is 876 6084 0997 and Web Seminar Password is 629545

<https://www.kap.org.tr/tr/Bildirim/1063163>

PDP disclosure dated 06.09.2022

The amendment of the sixth article of the Articles of Association entitled "Capital and Shares", which was amended within the scope of increasing the Company's issued capital from TL 38,062,500 to TL 200,000,000 fully covered by internal resources, was registered by the Istanbul Trade Registry Office on 06.09.2022, and the announcement regarding the registration was published in the Türkiye Trade Registry Gazette dated 06.09.2022 and numbered 10654.

<https://www.kap.org.tr/tr/Bildirim/1060682>

PDP disclosure dated 29.08.2022

The Issue Certificate and the Draft Amendment of Articles of Association in relation to shares with nominal value of TL 161,937,500 to be issued within the scope of increasing the Company's capital from TL 38,062,500 to TL 200,000,000, fully covered by internal resources, approved by the decision of the Capital Markets Board dated October 25, 2022 and numbered 45/1245, approved Issue Certificate and approved Draft Amendment of Articles of Association are presented in the annex.

Due to the increase of the issued capital of the partnership from TL 38,062,500 to TL 200,000,000, it was unanimously decided that the TL 161,937,500 shares issued will be distributed by the Merkezi Kayıt Kuruluşu A.Ş. (Central Securities Depository) to the Company's shareholders free of charge as of 01.09.2022 in accordance with the regulations of the capital market legislation on the dematerialization system.

<https://www.kap.org.tr/tr/Bildirim/1058843>

PDP disclosure dated 25.08.2022

The Company's ESG (Environmental, Social and Corporate Governance) Score, determined as a result of the evaluation conducted by the CGE Evaluation company, is 7.95 out of 10 and is A- on the letter scale.

<https://www.kap.org.tr/tr/Bildirim/1058301>

PDP disclosure dated 10.08.2022

With the PDP disclosure dated 10.05.2022, it was shared with the public that a non-binding letter of intent, which includes the intention to determine mutual rights and obligations and initiate negotiation processes, was signed between the Company and a leading large corporate investor in Türkiye in order for it to become a 10% partner of Pomega Enerji Depolama Teknolojileri A.Ş., the shares of which are owned by the Company, through a paid capital increase with an emission premium based on the assumption that the Company's valuation will be between USD 160,000,000 and USD 200,000,000.

Within the framework of the aforementioned PDP disclosure, İş Portföy Yönetimi A.Ş. submitted a binding offer to become a 10% partner by increasing the capital with an emission premium over a valuation of USD 210,000,000, and the offer was accepted by the Company and İş Portföy Yönetimi A.Ş. was notified in this regard. Within the framework of the accepted binding offer, the process of conducting a legal review and preparing the final documentation (shareholders' agreement, etc.), obtaining the necessary permits and approvals has been initiated. Closing (capital increase) transactions will be carried out on the condition that the processes in question are completed.

<https://www.kap.org.tr/tr/Bildirim/1054334>



Developments During the Period

PDP disclosure dated 18.07.2022

The Board of Directors of the Company has assessed the need to revise the amounts to be covered from previously determined internal sources in accordance with the Turkish Commercial Code within the scope of the application made to the Capital Markets Board to increase the Company's capital from internal sources to TL 200,000,000 through capital increase by bonus issue, and in this context, the following matters have been discussed and decided:

1. To increase the Company's issued capital of TL 38,062,500 by TL 161,937,500 (by 425.45155%) to TL 200,000,000 under the registered capital ceiling of TL 750,000,000 by covering all of it from internal sources,
2. Of the TL 161,937,500, all of which will be covered from internal sources
 - TL 49,000,000 shall be covered from premium on issues of common stock and
 - TL 112,937,500 shall be covered from extraordinary reserves,
3. The application for a free capital increase made to the Capital Markets Board shall be updated in this context,
4. The shares to be issued due to the capital increase shall be distributed to the existing shareholders free of charge according to the participation rates in the Company's capital within the framework of the Capital Market Legislation's dematerialization system regulations and an application shall be made to Merkezi Kayıt Kuruluşu A.Ş. (Central Securities Depository) to ensure that the shares to be issued for this purpose are recorded in the accounts of the beneficiaries

5. In order to carry out the free capital increase from internal sources and to approve the issuance certificate for the shares to be issued in the capital increase, the persons authorized to represent the Company in accordance with the list of authorized signatures of our Company shall be authorized to make applications to all official institutions and organizations, in particular, the Capital Markets Board, Borsa İstanbul A.Ş., the Ministry of Commerce of the Republic of Türkiye, Central Securities Depository and the Istanbul Trade Registry, prepare and sign correspondence and similar documents and information, follow up and complete this information and documents, perform and complete procedures and operations in other relevant authorities and departments.

6. It was unanimously decided to make the necessary disclosures on the Public Disclosure Platform in accordance with the provisions of the relevant legislation.

The application for a capital increase by bonus issue made to the Capital Markets Board shall be updated in this context. In the current application for capital increase by bonus issue, the amount or ratio of the capital increase has not changed, only the internal resources to be added to the capital have been updated.

<https://www.kap.org.tr/tr/Bildirim/1045924>

PDP disclosure dated 08.07.2022

Within the scope of the first phase of the Lithium-Ion Cell, Battery Production and Energy Storage Facility investment of Pomega Enerji Depolama Teknolojileri Anonim Şirketi, a 100% subsidiary of the Company, the application for a regional investment incentive certificate, which

was made to the Digital Ministry System of the Ministry of Industry and Technology of Türkiye, has been finalized. Considering both the scope and the technologies used, the investment has been accepted as a priority investment by the Ministry of Industry and Technology of Türkiye and an Investment Incentive Certificate has been issued to benefit from the Fifth Region supports.

The investment amount of the first phase subject to the Investment Incentive Certificate is TL 917,145,692.

<https://www.kap.org.tr/tr/Bildirim/1044307>

PDP disclosure dated 04.07.2022

Regarding the investment of "Charging Stations for Electric Vehicles", which the Company plans to make in order to meet the charging needs of electric vehicles that are increasingly being used today, within the framework of the investment policy focused on the high-tech potential of the Company; the applications made for investment issues numbered 26 and 12 within the scope of the "Regulation on Technological Product Investment Support Program", which was published in the Official Gazette dated 9.04.2014 numbered 28986 and entered into force, and the Call for Charging Stations for Electric Vehicles announced on 15.04.2022 (2022.01) were assessed by the Evaluation Commission within the scope of the relevant Regulation, the Procedures and Principles of the Technological Product Investment Support Program, and the Call Announcement, and it was decided that:

a) the application numbered 26 (with TL 3,510,000 support in total requested from the Ministry, TL 97,500 per charging unit, and a support rate of 29.94%) shall be supported,

b) the application numbered 12 (with TL 1,970,000 support in total requested from the Ministry, TL 65,667 per charging unit, and a support rate of 20.16%) shall be supported,

c) for the 66 charging support units the investment for the use of transformers that is limited to TL 30,000 per charging unit (and TL 1,980,000 TL in total) shall be supported by the Ministry of Industry and Technology of Türkiye.

Investment Subject 12:

- Number of Units Within the Scope of the Investment Subject: A total of 30 Charging Units (5 units in Ağrı, 3 units in Ardahan, 3 units in Iğdır, 3 units in Kars, 6 units in Erzurum, 3 units in Artvin, 7 units in the Free Zone (at the desired locations))
- Investment Amount (TL 16,762,964.40)
- Supported Investment Amount: TL 1,970,000.00

Investment Subject 26:

- Number of Units Within the Scope of the Investment Subject: A total of 36 Charging Units (13 units in Kayseri, 6 units in Aksaray, 4 units in Kırşehir, 4 units in Nevşehir, 4 units in Niğde, 5 units in the Free Zone (at the desired locations))
- Investment Amount: TL 13,669,137.00
- Supported Investment Amount: TL 3,510,000.00

Total Investment Amount: TL 30,432,101.4

Total Amount of Supported Investment: TL 7,460,000.00

Total duration of investment is 9 months.

<https://www.kap.org.tr/tr/Bildirim/1041362>

PDP disclosure dated 29.06.2022.

As explained in the PDP disclosure dated 29.06.2022

According to the offtake agreement signed for the sale of battery cells with a total size of 7.5 GWh should be manufactured from semi-finished or finished products and delivered in the USA between 2024 and 2028. In this regard, the Board of Directors made the following decisions at the meeting:

Within the scope of the offtake agreement signed by Kontrolmatik Technologies Inc., a subsidiary of the Company, for the sale of battery cells with a total size of 7.5 GWh by the end of 2028, it was unanimously decided that

- 1) In accordance with the aforementioned offtake agreement, with the commissioning of the cell and battery factory under construction in Türkiye, the necessary work and planning shall be carried out in order to export the semi-finished products to the USA and make finished products with them,
- 2) Feasibility studies and necessary research shall be conducted for the establishment of a factory for the production of lithium-ion (LiFePO₄) cells, batteries, and energy storage systems in the USA,
- 3) The necessary research shall be conducted and the relevant options shall be evaluated for the financing of the work,
- 4) Bahadır Yıldırım and Osman Şahin Köşker shall be authorized for the follow-up and completion of the necessary works and transactions.

<https://www.kap.org.tr/tr/Bildirim/1040404>

PDP disclosure dated 21.06.2022

At the meeting of the Company's Board of Directors dated 17.06.2022;

Within the framework of the capital increase operations initiated by the decision of the Board of Directors of the Company dated 08.06.2022 and numbered 2022/19 to increase the issued capital of the Company by TL 161,937,500 to TL 200,000,000 by covering it fully from the internal resources;

In compliance with the decision of the Board of Directors, it was understood from the financial advisor's report that a total of TL 161,937,500, TL 59,331,875 of which was covered from the share issue premiums account and TL 102,605,625 from the extraordinary reserves account, was transferred from the related accounts to the Company capital account on 16.06.2022. Thus, with the determination of the completion of the capital increase operations, it was decided unanimously that:

1. Regarding the capital increase, the sixth article of the Company's Articles of Association entitled "Capital and Shares" shall be amended as per the "Draft Amendment to the Articles of Association" in the annex to this decision,
2. An application shall be made to the Capital Markets Board in order to obtain an opinion regarding the suitability of the amendment made to the sixth article of the Company's Articles of Association,

3. An application shall be made to the Capital Markets Board for the approval of the issuance document for the shares to be issued in the capital increase by bonus issue,

4. Following the approval of the issuance document, in accordance with the seventh paragraph of Article 18 of the Capital Markets Law, the sixth article of the Articles of Association entitled "Capital and Shares" shall be registered and announced by the Trade Registry and the necessary transactions shall be carried out by the Merkezi Kayıt Kuruluşu A.Ş. (Central Securities Depository) and other organizations.

In accordance with this decision, the CMB application regarding the capital increase and amendment of the Articles of Association was made on 21.06.2022.

<https://www.kap.org.tr/tr/Bildirim/1038583>

PDP disclosure dated 20.06.2022

It has been notified that the project application for the Development and Production of 6 Degrees of Freedom Manipulative Collaborative Robot Arm and User Interface with Real-Time Embedded Control System project made in 2021 within the scope of the Technology-Oriented Industrial Move Program to the Ministry of Industry and Technology was rejected by the decision of the Evaluation Committee of the Program. The project in question shall be updated and an incentive application shall be made to the Ministry of Industry and Technology again.

<https://www.kap.org.tr/tr/Bildirim/1038334>

PDP disclosure dated 15.06.2022

Within the scope of the Company's Information Policy, the investor presentation prepared in English which includes the summary information for the results of the First Quarter of 2022 and the expectations for 2022 and future periods is in the attached file. Respectfully announced to the public.

<https://www.kap.org.tr/tr/Bildirim/1037545>

PDP disclosure dated 09.06.2022

We have been informed that as a result of the examination and evaluation of the EIA Report presented in relation to the investment of "Pomega Enerji Depolama Teknolojileri AŞ'nin", a subsidiary of the Company, for the production of lithium-ion batteries with LiFePO (LFP) and other eco-friendly technologies by the Examination and Evaluation Commission of the Ministry of Environment, Urbanism and Climate Change, the Ministry has made a positive "Environmental Impact Assessment" decision on the production of lithium-ion batteries with LiFePO (LFP) and other eco-friendly technologies in accordance with Article 14 of the EIA Regulation.

<https://www.kap.org.tr/tr/Bildirim/1036490>

Developments During the Period

PDP disclosure dated 08.06.2022

At the meeting of the Company's Board of Directors dated 08.06.2022, it was unanimously decided :

1. To increase the Company's issued capital of TL 38,062,500 by TL 161,937,500 (by 425.45%) to TL 200,000,000 under the registered capital ceiling of TL 750,000,000 by covering it fully from internal sources,
2. Of the TL 161,937,500, which will be covered from internal sources,
 - TL 59.331.875 shall be covered from premium on issues of common stock and
 - TL 102.605.625 shall be covered from profit reserves,
3. The shares to be issued due to the capital increase shall be distributed to the existing shareholders free of charge according to the participation rates in the Company's capital within the framework of the Capital Market Legislation's dematerialization system regulations and an application shall be made to Merkezi Kayıt Kuruluşu A.Ş. (Central Securities Depository) to ensure that the shares to be issued for this purpose are recorded in the accounts of the beneficiaries,
4. In order to carry out the free capital increase from internal sources and to approve the issuance certificate for the shares to be issued in the capital increase, the persons authorized to represent the Company in accordance with the list of authorized signatures of the Company shall be authorized to make applications to all official institutions and organizations, in particular,

the Capital Markets Board, Borsa İstanbul A.Ş., the Ministry of Commerce of the Republic of Türkiye, Central Securities Depository and the Istanbul Trade Registry, prepare and sign correspondence and similar documents and information, follow up and complete this information and documents, perform and complete procedures and operations in other relevant authorities and departments.

5. It was unanimously decided to make the necessary disclosures on the Public Disclosure Platform in accordance with the provisions of the relevant legislation.

<https://www.kap.org.tr/tr/Bildirim/1036131>

PDP disclosure dated 03.06.2022

We have reached an important stage in the R&D studies conducted for the development of collaborative robots (CoBot) and the first prototype has been produced.

The developed collaborative robot shall play an important role in flexible production systems by working in the same environment with an operator side by side. In the following process, the necessary works for mass production shall be started.

<https://www.kap.org.tr/tr/Bildirim/1034523>

PDP disclosure dated 27.05.2022

Kontrolmatik Technologies Inc., a subsidiary of the Company, has applied for a grant and incentive program announced by the United States Department of Energy to be awarded to production facilities that will operate

in the field of energy storage and battery production.

It is expected that the results of the grant and incentive package to be given to investments for the establishment of a production facility with a capacity of 2GWh in the fields of synthesizing, cell production, and battery production will be announced by the end of the year within the scope of the program. Based on the result to be announced for the grant and incentive package, investment action shall be taken.

<https://www.kap.org.tr/tr/Bildirim/1033013>

PDP disclosure dated 26.05.2022

The resumés of the Board Members and Independent Board Members' Declarations of Independence who are determined in the decision on the election of the Board of Directors adopted at the ordinary General Assembly meeting held on April 28, 2022, and registered by the Istanbul Trade Registry Office on May 24, 2022, and announced in the Türkiye Trade Registry Gazette No. 10583 are attached as a PDF file. The Board of Directors was accepted as follows in the Ordinary General Assembly dated 28.04.2022, and the task distribution, representation and binding decision of the Board of Directors dated 28.04.2022 was also registered on 24.05.2022:

- Chairman of the Board of Directors: Sami Aslanhan
- Vice Chairman of the Board of Directors: Ömer Ünsalan
- Board Member: Murat Tanrıöver
- Board Member (Independent Member): Burhanettin Koray Tunçalp
- Board Member (Independent Member): Bikem Kanik

<https://www.kap.org.tr/tr/Bildirim/1032747>

PDP disclosure dated 26.05.2022

Within the scope of the disclosure dated 26.04.2022:

Thanks to the value we attach to production, R&D, and high technology, Connecta T1.1, the first satellite produced by Plan-S Satellite and Space Technologies company, a subsidiary of the Company, was successfully launched from Cape Canaveral Kennedy Space station, Florida, with the "SpaceX Falcon 9 Transporter 5 Mission" rocket. Connecta T1.1 will conduct scientific and technological missions in low earth orbit. Connecta T1.1 will be the first symbol of satellite and space investments planned to be made while being the first for Türkiye in many respects.

<https://www.kap.org.tr/tr/Bildirim/1032528>

PDP disclosure dated 10.05.2022

A non-binding letter of intent, which includes the intention to determine mutual rights and obligations and initiate negotiation processes, was signed on 10.05.2022 between the Company and a leading large corporate investor in Türkiye in order for it to become a 10% partner of Pomega Enerji Depolama Teknolojileri A.Ş., the shares of which are owned by the Company, through a paid capital increase with an emission premium based on the assumption that the Company's valuation will be between USD 160,000,000 and USD 200,000,000.

<https://www.kap.org.tr/tr/Bildirim/1028789>

PDP disclosure dated 28.04.2022

Based on our material disclosure dated 01.04.2022,

The selection of Ser-Berker Bağımsız Denetim Anonim Şirketi was approved by the Board of Directors at the General Assembly Meeting dated 28.04.2022 by taking the opinion of the Audit Committee for the audit of the Company's financial statements of the accounting period of 2022 and carrying out other activities within the scope of the relevant regulations within the framework of these laws.

<https://www.kap.org.tr/tr/Bildirim/1025313>

PDP disclosure dated 28.04.2022

Within the framework of the Communiqué on the Registered Capital System no. II-18.1 of the Capital Markets Board, the draft amendment of the sixth article of the Company's Articles of Association entitled "Capital and Shares" regarding the increase of the registered capital ceiling in the sixth article of the Company's Articles of Association to TL 750,000,000 and the extension of the registered capital ceiling permit period for five years between 2022 and 2026, which was approved by the Capital Markets Board's letter dated 31.03.2022 and numbered E-29833736-110.04.04-19367 and authorized by the Ministry of Commerce's letter dated 11.04.2022 and numbered E-50035491-431.02-00073658384, was approved at the ordinary General Assembly meeting dated 28.04.2022.

<https://www.kap.org.tr/tr/Bildirim/1025195>

PDP disclosure dated 28.04.2022

With the notification of the approval of the dividend distribution proposal at the General Assembly, the proposal submitted by the Board of Directors for the distribution of the Company's dividends was accepted at the 2021 ordinary General Assembly meeting.

<https://www.kap.org.tr/tr/Bildirim/1025174>

PDP disclosure dated 28.04.2022

With the notification about the result of the 2021 ordinary General Assembly meeting, the Company's ordinary General Assembly meeting was held on 28.04.2022 at 15.00 at Retaj Royale Istanbul Hotel, 15 July Quarter, Cami Yolu Caddesi No:1/A Güneşli-Bağcılar/ Istanbul 34212.

<https://www.kap.org.tr/tr/Bildirim/1025170>

PDP disclosure dated 26.04.2022

Within the scope of the disclosure dated 04.11.2021, the production process of Connecta T1.1, the first satellite of Plan-S Satellite and Space Technologies company, a subsidiary of the Company, has been completed, thanks to the value we attach to production, R&D, and high technology. Connecta T1.1, which will be launched from Cape Canaveral Kennedy Space station, Florida, with the "SpaceX Falcon 9 Transporter 5 Mission" rocket if the projected launch date is observed, will carry out scientific and technological missions in low earth orbit about a month later. Connecta T1.1 will be the first symbol of satellite and space investments planned to be made while being the first for Türkiye in many respects.

<https://www.kap.org.tr/tr/Bildirim/1024092>

PDP disclosure dated 26.04.2022

The sale of 3,800,000 shares constituting 9.98% of the Company's total capital, including 1,900,000 shares of Sami Aslanhan, which constitute 4.99% of the Company's capital, and 1,900,000 shares of Ömer Ünsalan, which constitute 4.99% of the Company's capital, to domestic and foreign institutional investors by special order at TL 150 per share, was made on 26.04.2022. TL 250,000,000 revenue obtained by the shareholders from the sale was given to the Company as an interest-free debt to be used for the purpose of the Company's technology-oriented growth plans, the capital needs of the subsidiaries, and the strengthening of working capital. Transfers shall be made after the clearing transactions are completed.

<https://www.kap.org.tr/tr/Bildirim/1023766>

PDP disclosure dated 11.04.2022

Within the scope of the Company's Information Policy, the investor presentation containing the summary information prepared regarding our 2021 results and future expectations is in the attached file.

Related presentation is also accessible in the Investor Relations section of our corporate internet address, <https://www.kontrolmatik.com>

<https://www.kap.org.tr/tr/Bildirim/1019371>

PDP disclosure dated 07.04.2022

In accordance with the decision of the Board of Directors of the Company dated 08.02.2022, the independent section no. 7, which is classified as "Office", the independent section no. 8, which is classified as "Office", and the independent section no. 9 which is classified as "Office" of the real estate with condominium registered in block 8604, parcel 12 in M.

Ayazağa neighborhood of Sarıyer district of İstanbul were purchased in order to be used in accordance with the physical space need that is required by the growing structure of the Company.

Therefore, all of the independent sections on all floors of the building in question have been purchased and all ownership of the building has become the property of the Company.

<https://www.kap.org.tr/tr/Bildirim/1017459>

PDP disclosure dated 04.04.2022

In the PDP disclosure dated 29.03.2022; in the PDP disclosure made on 28.03.2022; by the decision of the Board of Directors dated 28.03.2022, it was announced that the registered capital ceiling of the Company shall be increased to TL 750,000,000 and the registered capital ceiling permit period shall be extended for the years 2022-2026 (5 years), the sixth article of the Articles of Association entitled "Capital and Shares" regarding these amendments shall be amended as stated in the annex numbered (1) of this decision in accordance with the Communiqué on the Registered Capital System (No: II-18.1) of the Capital Markets Board, that it was decided to apply to the Capital Markets Board and the Ministry of Commerce to obtain the necessary permits for amendments to the Articles of Association, submit the said amendment to the approval of the General Assembly of the Company following the received permits, and complete the other necessary transactions, and that within the scope of the decision of the Board of Directors in question, an application was submitted to the Capital Markets Board on 29.03.2022. The application in question was approved by the Capital Markets Board on 31.03.2022.

<https://www.kap.org.tr/tr/Bildirim/1015669>

Developments During the Period

PDP disclosure dated 04.04.2022

At the meeting of the Company's Board of Directors dated 01.04.2022, it was unanimously decided by the participants of the meeting that the Company's ordinary General Assembly meeting of 2021 shall be held on 28.04.2022, Thursday at 15.00, in Retaj Royale İstanbul Hotel at 15 Temmuz Mah. Cami Yolu Cad. No:1/A Güneşli-Bağcılar/İstanbul 34212, to discuss and decide on the following agenda, that the call/ invitation to be made to the shareholders for the General Assembly meeting shall be announced on the corporate website of the company at the address www.kontrolmatik.com, the Public Disclosure Platform, through the Electronic General Assembly System provided by the Merkezi Kayıt Kuruluşu A.Ş., and in other media specified necessary in the Articles of Association of the Company.

<https://www.kap.org.tr/tr/Bildirim/1015650>

PDP disclosure dated 02.04.2022

With the disclosure of the dividend distribution proposal, at the Company's meeting dated 01.04.2022, it was decided unanimously by the participants of the meeting to make proposals to the shareholders at the ordinary General Assembly Meeting of 2021 regarding the following decisions:

1. After allocating TL 6,495,971.11 general statutory reserve amount from TL 130,667,738, the profit for the period 2021 shown in the dividend distribution table for the Accounting Period 01.01.2021-

31.12.2021 that was prepared according to the Company's consolidated financial statements for 2021 which is in the annex no. 1 (one) of this decision, the net distributable profit for the period is TL 124,171,766.89.

- According to TFRS records, TL 12,429,626.69 (gross), which corresponds to 10% of TL 124,296,266.89 with the addition of TL 124,500 donations to the net distributable profit for the period, shall be distributed to shareholders in cash as a dividend and TL 1,052,650.17 of the remaining amount shall be allocated to the general statutory reserve and TL 110,689,490.03 to the extraordinary reserve,
- According to the records of the Tax Procedure Law, TL 1,052,650.17 of the net distributable profit of TL 123,423,451.16 for the period subject to distribution shall be allocated to the general statutory reserve fund, TL 12,429,626.69 gross cash dividend shall be distributed, and the remaining TL 109,941,174.30 shall be allocated to the extraordinary reserve fund,

2. The necessary tax withholding shall be made on the dividend subject to tax withholding,

3. The dividend shall start to be distributed in cash on July 05, 2022.

<https://www.kap.org.tr/tr/Bildirim/1015265>

PDP disclosure dated 02.04.2022

In accordance with the decision of the Board of Directors of the Company dated 08.02.2022, the independent section no. 1, which is classified as "Mezzanine shop", the independent section no. 2, which is classified as "Mezzanine shop", the independent section 3, which is classified as "Office", the independent section no. 4, which is classified as "Office", the independent section no. 5, which is classified as "Office", and the independent section no. 6, which is classified as "Office" of the real estate with condominium registered in block 8604, parcel 12 in M. Ayazağa neighborhood of Sarıyer district of İstanbul were purchased in order to be used in accordance with the physical space need that is required by the growing structure of the Company

<https://www.kap.org.tr/tr/Bildirim/1015264>

PDP disclosure dated 01.04.2022

At the meeting of the Board of Directors of the Company dated 01.04.2022; in accordance with the principles determined pursuant to the Turkish Commercial Code no. 6102 and the Capital Markets Law no. 6362, it was decided unanimously by the participants of the meeting that Ser-Berker was selected to audit the Company's financial reports for the accounting period of 2022 and carry out other activities within the scope of the relevant regulations in these laws by taking the opinion of the Audit Committee and that this decision shall be submitted to the approval of shareholders at the Company's 2021 ordinary General Assembly meeting.

<https://www.kap.org.tr/tr/Bildirim/1015256>

PDP disclosure dated 31.03.2022

The Board of Directors of the Company decided unanimously at its meeting dated 31.03.2022 to sell 250,000 registered shares of group (B), each having a nominal value of TL 1.00, corresponding to the 5% of Progresiva Enerji Yatırımları A.Ş., a 100% subsidiary of the Company, to Zen Venture Capital for USD 700,000.00 (Seven Hundred Thousand US Dollars).

<https://www.kap.org.tr/tr/Bildirim/1014807>

PDP disclosure dated 29.03.2022

In the PDP disclosure made on 28.03.2022; by the decision of the Board of Directors dated 28.03.2022, it was announced that the registered capital ceiling of the Company shall be increased to TL 750,000,000 and the registered capital ceiling permit period shall be extended for the years 2022-2026 (5 years), the sixth article of the Articles of Association entitled "Capital and Shares" regarding these amendments shall be amended as stated in the annex numbered (1) of this decision in accordance with the Communiqué on the Registered Capital System (No: II-18.1) of the Capital Markets Board and that it was decided to apply to the Capital Markets Board and the Ministry of Commerce to obtain the necessary permits for amendments to the Articles of Association, submit the said amendment to the approval of the General Assembly of the Company following the received permits, and complete the other necessary transactions. Within the scope of the decision of the Board of Directors in question, an application was submitted to the Capital Markets Board on 29.03.2022.

<https://www.kap.org.tr/tr/Bildirim/1013795>

PDP disclosure dated 28.03.2022

In the previous PDP disclosures, it was disclosed that the Lithium-Ion Energy Storage Facility with a connection power of 250 MW and a total energy storage capacity of 1000 MWh, which is expected to make a great contribution to energy supply security and the development of alternative energy systems in the current energy conjuncture, to be established by "Progresiva Enerji Yatırımları Tic. A.Ş.", a subsidiary of the Company, and it will be the first in Türkiye in its field and one of the few examples in the world.

Progresiva Enerji Yatırımları Tic. A.Ş. has appointed and authorized OMG Yönetim ve Danışmanlık Hizmetleri A.Ş. as its private financial and monetary advisor in relation to the provision of resources for the financing of the energy storage investment in question and the studies and initiatives to be carried out for this purpose. OMG Yönetim ve Danışmanlık A.Ş. shall provide intermediary services with foreign financial institutions, funds, and banks in relation to the investment to be made.

<https://www.kap.org.tr/tr/Bildirim/1013547>

PDP disclosure dated 28.03.2022

In accordance with the Capital Markets Law and the Communiqué on the Registered Capital System no. II-18.1 of the Capital Markets Board, by the decision of the Board of Directors dated 28.03.2022, it was unanimously decided that,

1. The registered capital ceiling of the Company shall be increased to TL 750,000,000,
2. The registered capital ceiling permit of the Company shall be extended for a period of 2022-2026 (5 years),
3. The sixth article of the Articles of Association entitled "Capital and Shares" regarding these amendments shall be amended as stated in

annex no. (1) of this decision in accordance with the Communiqué on the Registered Capital System no. II-18.1 of the Capital Markets Board,

4. An application shall be made to the Capital Markets Board and the Ministry of Commerce to obtain the necessary permits for amendments to the Articles of Association, the said amendment shall be submitted to the approval of the General Assembly of the Company following the received permits, and other necessary transactions shall be completed.

<https://www.kap.org.tr/tr/Bildirim/1013545>

PDP disclosure dated 23.03.2022

A Credit Rating has been made for the Company by JCR Avrasya Derecelendirme A.Ş. You can access detailed information from the attached PDF file.

<https://www.kap.org.tr/tr/Bildirim/1012189>

PDP disclosure dated 11.03.2022

The Sustainability Principles Compliance Report showing the Company's compliance level with the principles in the Capital Markets Board's Sustainability Principles Compliance Framework in 2021 is in the annex.

<https://www.kap.org.tr/tr/Bildirim/1009992>

PDP disclosure dated 11.03.2022

2021 Corporate Governance Information Form was shared.

<https://www.kap.org.tr/tr/Bildirim/1009991>

PDP disclosure dated 11.03.2022

2021 Corporate Governance Compliance Report was shared.

<https://www.kap.org.tr/tr/Bildirim/1009990>

PDP disclosure dated 09.03.2022

In the disclosure dated 07.02.2022, it was announced that "It has been decided to establish a company with an initial capital of USD 250,000 as a 100% subsidiary in the United States, with the title Kontrolmatik Technologies Inc., in order to carry out works on issues related to the fields of activity of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş." The said company was established under the title "Kontrolmatik Technologies Inc."

<https://www.kap.org.tr/tr/Bildirim/1008864>

PDP disclosure dated 04.03.2022

As it was disclosed previously "Following the application made by Progresiva Enerji Yatırımları Tic. A.Ş., a subsidiary of the Company, to the Energy Market Regulatory Authority (EMRA), the Energy Market Regulatory Authority (EMRA) granted a Supply License to trade electrical energy and/or capacity for 20 years and granted a period of 1 (one) year in accordance with the Environmental Impact Assessment (EIA) Regulation and 18 months for the construction the facility for the Progresiva ESS-1 detached energy storage facility."

The Lithium-Ion Energy Storage Facility to be established in Silivri, Istanbul will have 250MW connection power and 1,000 MWh total energy storage capacity.

In the current energy conjuncture, the energy storage facility in question will contribute greatly to the security of energy supply and the development of alternative energy systems and will be the first in its field in Türkiye and one of the few examples in the world.

<https://www.kap.org.tr/tr/Bildirim/1007550>

PDP disclosure dated 25.02.2022

It was announced that "the decision to suspend the business development activities and contract negotiations in Russia in line with the latest developments regarding Russia is not expected to cause any change in our 2022-2026 income expectations".

<https://www.kap.org.tr/tr/Bildirim/1004378>

PDP disclosure dated 25.02.2022

In line with the recent developments related to Russia, it was announced that "it has been decided to unilaterally stop the Company's business development activities and ongoing contract negotiations in Russia".

<https://www.kap.org.tr/tr/Bildirim/1004341>

PDP disclosure dated 18.02.2022

In the PDP disclosure of the Company dated 09.12.2021, it was announced that the company, which was decided unanimously to be established by the decision of the Board of Directors dated 31.05.2021; that it was named Pomega Enerji Depolama Teknolojileri Anonim Şirketi and the land of 97.540.00 m² Located in Ankara Province, Polatlı District, Çekirdeksiz Mahallesi, 140134 Block 1 parcel, and the factory building was sold/transferred to the said company by the decision of the Board of Directors dated 16.11.2021 unanimously; and that it was registered by the Polatlı Trade Registry Directorate on 08.12.2021 and published in the Turkish Trade Registry Gazette issue dated 09.12.2021 numbered 10469.

Based on the aforementioned Board of Directors decision, the land of 97.540.00 m² Located in Ankara Province, Polatlı District, Çekirdeksiz Mahallesi, 140134 Block 1 parcel, and the factory building was transferred to Pomega Enerji Depolama Teknolojileri Anonim Şirketi, a 100% subsidiary of the Company.

<https://www.kap.org.tr/tr/Bildirim/1002684>

Developments During the Period

PDP disclosure dated 09.02.2022

Within the scope of the first phase of the lithium ion (LiFePO4) battery cell and energy storage systems investment, which will be realized within Pomega Enerji Depolama Teknolojileri A.Ş., a 100% subsidiary of the Company, a 10-year maturity loan agreement amounting to USD 44,750,000 as an investment loan was signed.

<https://www.kap.org.tr/tr/Bildirim/1000638>

PDP disclosure dated 07.02.2022

The Company's Board of Directors, unanimously took the following decisions:

1. Establishing a company as a 100% subsidiary in the United States to carry out works in the fields of activity of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş.,
2. The title of the company to be established will be "Kontrolmatik Technologies Inc.",
3. The initial capital will be USD 250,000,
4. Bahadır Yetki is appointed as the CEO of the company to be established, and he will be granted authorization to follow up and complete the establishment and start-up procedures.

<https://www.kap.org.tr/tr/Bildirim/1000005>

PDP disclosure dated 07.02.2022

In today's world, environmentalist approaches and increased sensitivity to global warming, as well as the damage caused by fossil fuels to the environment and the limitedness of these resources, support

the rapid increase in investment in electric vehicle technologies and the widespread use of electric vehicles.

The Company, which provides strategic solutions in the field of energy and technology, pursuant to its high potential, technology-oriented investment policy; and with the energy storage systems investment it has started, will provide solutions to reduce the damage to the environment in issues such as carbon emission and global warming, which are in the first place in Europe's Green Reconciliation action plan, aiming to bring renewable energy sources to the forefront in energy production in the coming period. Kontrolmatik plans to continue with its investment in "Electric car rental and sharing technologies", which is an important element of the widespread use of renewable energy sources expected to continue its rapid development and use.

With this investment, which is believed that will carry the Company further, we join forces with Escar Turizm Taşımacılık Ticaret A.Ş., one of the pioneers of the fleet leasing industry for 20 years, with a solution-oriented service approach that makes a difference, and a business model that requires high customer loyalty and expertise; our Board of Directors decided to establish a company titled "Mint Elektrikli Araç Teknolojileri A.Ş." with a capital of 20 Million TL and a 40% Kontrolmatik 40% Escar partnership. This new initiative aims to contribute to the technological development of our country in this field and to expand the use of electric vehicles.

<https://www.kap.org.tr/tr/Bildirim/999967>

PDP disclosure dated 19.01.2022

One of our subsidiaries, Progresiva Enerji Yatırımları Tic. A.Ş. made an application to the Energy Market Regulatory Authority (EMRA) for the establishment and operation of an independent 250MW connection and 1,000 MWh capacity electricity storage facility throughout the country for 30 years. Lithium-ion storage units and systems will be used as electricity storage facility technology.

<https://www.kap.org.tr/tr/Bildirim/995175>

PDP disclosure dated 19.01.2022

In announcements dated 31.05.2021, 16.11.2021, and 09.12.2021, it was announced that in battery technologies, Pomega Enerji Depolama Teknolojileri A.Ş., a 100% subsidiary of the Company, which is planned to carry out electrochemical energy storage cell production facility, energy storage cell production, battery pack production, energy storage system design, and turnkey solution activities using lithium-ion and other advanced technologies, was established.

The Lithium Ion (LiFePO4) Battery Cell and Energy Storage Systems Factory, which will be one of the first in Türkiye, is planned to be built on our 100-decare land in Ankara Polatlı Organized Industrial Zone in three phases with a total capacity of 1,000 MWh and a total investment cost of USD180 million. The groundbreaking ceremony of the first phase of the 250MWh net capacity will be held in Ankara Polatlı Organized Industrial Zone on Tuesday, January 25th.

Its investment, the completion schedule, consolidated income and its contribution to the EBITDA are included in the Investor Presentation published on the Public Disclosure Platform on 1 December 2021.

<https://www.kap.org.tr/tr/Bildirim/995160>

PDP disclosure dated 17.01.2022

In the material disclosure dated 29.11.2021 of the Company, it was announced that "In the meeting held by the Board of directors of the Company, it was unanimously decided that

1. A new company that is planned to operate in the fields of innovative and alternative energy investments, energy production, and energy trade shall be established,
2. The title of the new company to be established shall be Progresiva Enerji Yatırımları Ticaret Anonim Şirketi,
3. The company in question shall have an initial capital of 5,000,000,00.-Turkish Lira,
4. The said company shall be established as a 100% subsidiary of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş.,
5. Giray Alkın Ilıca, Handan Büyükkardeş, and Osman Şahin Köşker shall be authorized to make all kinds of applications, works, and transactions before the Ministry of Commerce, trade registry directorates, and other relevant institutions in order to complete the establishment and launching of the company and make, in this context, all kinds of necessary and beneficial applications, works and transactions, announcements, and declarations.

The company in question was established with the name "Progresiva Enerji Yatırımları Anonim Şirketi" and registered in the Trade Registry.

<https://www.kap.org.tr/tr/Bildirim/994734>

General Assembly Information

The announcement about the ordinary General Assembly meeting of 2021 was made on the Public Disclosure Platform, our website www.kontrolmatik.com, the e-GK system, and via other necessary means in 04.04.2022, and the Company's ordinary General Assembly meeting was held on 28.04.2022, at 15.00 at Retaj Royale İstanbul Hotel, 15 Temmuz Mahallesi Cami Yolu Caddesi No:1/A Güneşli-Bağcılar/İstanbul 34212.

The following decisions, in summary, were taken at the Ordinary General Assembly Meeting of 2021.

- The consolidated annual report of the Board of Directors for the 2021 accounting period was accepted.
- The independent audit report summary was accepted to have been read.
- The consolidated financial statements of 2021 were approved.
- The release of the Members of the Board of Directors was unanimously approved.
- It was agreed that a part of the 2021 profit amounting to TL 12,429,626.69 (gross) shall be distributed in cash to the shareholders as a dividend, TL 1,052,650.17 shall be allocated to the general statutory reserve, TL 110,689,490.03 shall be allocated to the extraordinary reserve fund and the dividend distribution shall start on July 05, 2022, and it shall be distributed in cash.
- No wages shall be paid to the Board Members who are also shareholders based on this capacity. The gross wages to be paid to other Board Members were determined and accepted.
- The number of Board members was determined as 5 (five) along with 2 (two) independent members and it was agreed that Sami Aslanan, Ömer Ünsalan, and Murat Tanrıöver were elected as Board

Members; Bikem Kanık and Burhanettin Koray Tunçalp were elected as Independent Board Members for a period of one (1) year.

- The independent audit organization was selected.
- The draft amendment to the sixth article of the Company's Articles of Association entitled "Capital and Shares" has been adopted regarding the increase of the registered capital ceiling in the sixth article of the Company's Articles of Association to TL 750,000,000 and the extension of the registered capital ceiling permit period for 5 years for the years 2022-2026.
- Information was provided about donations in 2021, and the upper limit of donations was determined for 2022.
- The General Assembly was informed that there were no guarantees, pledges, mortgages, and sureties given by the Company and its subsidiaries in favor of third parties in 2021, as well as income or benefits received based on this.
- Shareholders were informed that there is no significant transaction that requires providing information in accordance with Corporate Governance Principle no. 1.3.6, which is included in the annex to the Communiqué on Corporate Governance No. 11-17.1 of the Capital Markets Board in 2021.
- It was agreed to give approval to the Members of the Board of Directors to be able to make transactions in accordance with Articles 395 and 396 of the TCC.

The minutes of the meeting and the list of participants prepared and signed for the ordinary General Assembly meeting held on 28.04.2022 of the Company are accessible via our corporate website [Kontrolmatik.com](http://www.kontrolmatik.com) or the link <https://www.kap.org.tr/tr/Bildirim/1025170> on the Public Disclosure Platform.

Committees

In the meeting of the Board of Directors held on 02.06.2022, it was decided unanimously that in accordance with the Corporate Governance Principles in the annex of the Corporate Governance Communiqué of the Capital Markets Board No. 11-17.1, the Corporate Governance Committee, the Early Detection of Risk Committee, and the Audit Committee will be established within the Board of Directors, in order to ensure that the Board of Directors fulfills its duties and responsibilities in a healthy manner; the duties and working principles of the said committees will be approved and the necessary announcements will be made;

Regarding Committees of the Board of Directors:

Corporate Governance Committee shall be composed of 4 (four) members; Independent Board Member Bikem Kanık shall be appointed as Chairman, Independent Board Member Burhanettin Koray Tunçalp, Board Member Murat Tanrıöver, and investor relations department manager Metin Demir shall be appointed as members,

The Early Detection of Risk Committee shall be composed of 4 (four) members; Independent Board Member Bikem Kanık shall be appointed as its Chairman, Independent Board Member Burhanettin Koray Tunçalp, Board Member Murat Tanrıöver, and Board Member Ömer Ünsalan shall be appointed as members,

Audit Committee shall be composed of 2 (two) members; Independent Board Member Burhanettin Koray Tunçalp shall be appointed as its Chairman, and Independent Board member Bikem Kanık shall be appointed as its member,

Nomination Committee and Remuneration Committee shall not be established and the duties of these two committees shall be fulfilled by the Corporate Governance Committee,

Pursuant to the resolution of the Board of Directors in question, an announcement was made on 02.06.2022 on the Public Disclosure Platform about the Determination of the Memberships of the Committees of the Board of Directors. The announcement is accessible via the link <https://www.kap.org.tr/tr/Bildirim/1034369> of the Public Disclosure Platform.



Committees

The committees of the Board of Directors are determined as follows. The duties and working principles of the committees of the Board of Directors and information on the establishment of the committees are given below.

Committee	Committee Members	Duty in the Committee	Position	Meeting Frequency
Audit Committee	Burhanettin Koray Tunçalp	Chairman	Independent Board Member	Meets at least four times a year, at least every three months.
	Bikem Kanik	Member	Independent Board Member	
Corporate Governance Committee (*)	Bikem Kanik	Chairman	Independent Board Member	Convenes at least three (3) times a year
	Burhanettin Koray Tunçalp	Member	Independent Board Member	
	Murat Tanrıöver	Member	Board member	
	Metin Demir (**)	Member	Investor Relations Unit Manager	
Early Detection of Risk Committee	Bikem Kanik	Chairman	Independent Board Member	Convenes at least three (3) times a year
	Burhanettin Koray Tunçalp	Member	Independent Board Member	
	Ömer Ünsalan	Member	Board member	
	Murat Tanrıöver	Member	Board member	

(*) The duties of the Nomination Committee and Compensation Committee are carried out by the Corporate Governance Committee in accordance with CMB's Corporate Governance Communiqué No. II-17.1.

(**) Investor Relations pursuant to Article 11 of the Corporate Governance Communiqué No. II-17.1 of the CMB The Department Manager is appointed as a member of the Corporate Governance Committee.

In the 31.12.2022 period, the Early Detection of Risk Committee held four meetings and the Audit Committee and the Corporate Governance Committee held five meetings.

CORPORATE GOVERNANCE COMMITTEE

The Corporate Governance Committee, which reports to the Board of Directors, was established to perform the duties of monitoring the compliance of the Company with the Corporate Governance Principles in accordance with the directives in the Capital Markets Legislation, monitoring the remuneration and performance evaluation of the Members of the Board of Directors and senior executives, and overseeing the activities of the Investor Relations Department and to assist the Board of Directors. Working principles were accepted with the decision of the Board of Directors of the Company dated 08.03.2021 and numbered 2021/3.

Composition and structure of the committee

- The Corporate Governance Committee consists of at least three members, two of whom are Board Members and one is the manager of the Investor Relations Department.
- The majority of the Members of the Board of Directors serving in the Committee are non-executive Board Members.
- Members of the Committee can also be elected among third parties that are not members of the Board of Directors, but who are experts in their fields. The Chairman of the Committee is elected from among the independent members of the Board of Directors.
- The Chief Executive and/or the General Manager may not assume duties in the committees.
- Committee members are re-determined at the first Board of Directors meeting to be held every year after the Ordinary General Assembly meeting.
- The Committee also undertakes the duties of the Nomination Committee and the Remuneration Committee included in the regulations of the Capital Markets Board.

- The Committee may consult independent expert views regarding its activities, when required. The cost of consultancy services required by the Committee is covered by the Company.
- In principle, the committee convenes 3 (three) times a year and when deemed necessary without waiting for this period, the Committee shall meet with the participation of more than a half the number of its members and adopt resolutions by a majority of votes.
- Decisions taken at the meetings are put in writing, signed by the Committee members and archived.

Duties and responsibilities

- The Committee determines whether the Corporate Governance Principles are applied or not, if not, determines the reason and the conflicts of interest that occur due to not fully complying with these principles.
- It makes recommendations to the Board of Directors to improve Corporate Governance practices.
- Evaluates the work of the Investor Relations Department.
- The Committee plays a leading role in maintaining the effective communication of the Board of Directors between the Company and the shareholders in resolving potential disputes, and makes necessary recommendations to the Board of Directors.
- The Committee is responsible for the creation and execution of the Company's Disclosure Policy.
- The Corporate Governance Compliance Report, which will be disclosed to the public in terms of compliance and consistency with the Capital Markets legislation, is evaluated by the Committee, and it is checked whether the information contained herein is correct and consistent with the information held by the Committee.

- Adoption of the Corporate Governance Principles practices by the Company employees and ensures its implementation, and in cases where it cannot be implemented, it makes suggestions to the Board of Directors to improve the degree of compliance.
- The Committee makes recommendations to the Board of Directors on the healthy functioning of the infrastructure for management practices aimed at increasing the Company's performance, their understanding and adoption by the employees and their support by the management.
- The Committee notifies the Board of Directors with written or oral evaluations and recommendations.
- The Committee ensures that the Board of Directors is adequately informed on matters falling under its duties and responsibilities.
- The Committee notifies the Board of Directors, in writing, of its findings regarding its field of duty and responsibility, as well as its evaluations and recommendations on the subject.
- The Committee, upon the request of the Board of Directors, performs other duties and responsibilities that can be considered within its scope of duty.

Nomination Committee's responsibilities

- Establishing a transparent system including policies and strategies for determining, evaluating and training suitable candidates for the Board of Directors and administrative management positions,
- Conducting regular assessments on the structure and efficiency of the Board of Directors and reporting its recommendations on the changes that can be made in these areas to the Board of Directors

Remuneration Committee's responsibilities

- Remuneration Committee responsibility is to determine the principles, criteria and practices to be used in the remuneration of the members of the Board of Directors and executives with administrative responsibility, taking into account the long-term goals of the Company, and overseeing them.
- Taking into account the degree of attainment of the criteria used in remuneration, it submits its proposals to the Board of Directors regarding the remuneration to be given to the Members of the Board of Directors and executives with administrative responsibility.

This regulation regarding the duties and working principles of the Committee was approved by the Board of Directors decision no. 2021/3 dated 08.03.2021 and entered into force on 08.03.2021. The Board of Directors is authorized to review and update the said working principles when necessary

AUDIT COMMITTEE

The Audit Committee functions to ensure that financial and operational activities are properly observed. The purpose of the Committee, which works under the Board of Directors, is to ensure supervision of the Company's accounting system, disclosure of financial information to the public, independent auditing, and the operation and effectiveness of the Company's internal control and internal audit system. These principles have been established pursuant to the regulations, provisions, and principles contained in the Capital Markets Legislation and the Corporate Governance Principles of the Capital Markets Board. Working principles were accepted with the decision of the Board of Directors of the Company dated 08.03.2021 and numbered 2021/3.

Composition and structure of the committee

- The committee consists of at least two members and all of its members are elected from among the Independent Members of the Board of Directors. The Chief Executive Officer and/or the General Manager cannot take office in the Committee.
- Committee members are re-determined at the first Board of Directors meeting to be held every year after the Ordinary General Assembly meeting.
- The Committee consults independent experts regarding its activities, when required. Cost of consultancy services required by the Committee are covered by the Company. However, in such case, information about the person/organization from which service is provided and whether this person/organization has any relationship with the Company is included in the annual report.
- When the Audit Committee deems it necessary, it may hold meetings and receive verbal or written information from the Company's managers, internal and external auditors, employees and persons they deem necessary, adhering to the principles of confidentiality. These conventions, meetings and correspondence can be made with electronic communication systems, while protecting the confidentiality of Company information. All kinds of resources and support for the conventions, meetings etc. to be held by the Audit Committee are covered by the Company with the approval of the Board of Directors.
- The Audit Committee meets with the participation of at least two members and takes decisions with at least two members.
- Audit Committee convenes at least 4 (four) times a year, at least once every 3 (three) months. The meeting results are recorded in the minutes and presented to the Board of Directors. After the decisions taken at the Committee meetings are put into

writing, they are signed and archived by the Committee members.

- The Audit Committee notifies the Board of Directors in writing about the findings and suggestions it has reached regarding its duties and responsibilities.

Duties and responsibilities

- It supervises the Company's accounting system, public disclosure of financial information, independent auditing, and the functioning and effectiveness of the Company's internal control and internal audit system. The selection of the independent audit firm, the preparation of independent audit contracts and the initiation of the independent audit process, and the work of the independent audit firm at every stage are carried out under the supervision of the Committee.
- The independent audit firms from which the Company will receive services and the services to be received from these organizations are determined by the Committee and submitted for the approval of the Board of Directors.
- The methods and criteria to be applied for examining and concluding the complaints received by the Company regarding the Company's accounting and internal control system and independent auditing, and for the evaluation of the Company's employees regarding the accounting and independent auditing issues pursuant to the confidentiality principle are determined by the Committee.
- The Committee notifies the Board of Directors in writing, together with its own evaluations, by taking the opinions of the Company's responsible managers and independent auditors, about its evaluations of the annual and interim financial statements to be disclosed to the public, regarding the accuracy and compliance with the accounting principles followed by the Company.

Committees

- The Committee evaluates the findings to be reached within the scope of the independent audit conveyed to the Committee by the independent audit firm, important issues related to the Company's accounting policy and practices, alternative application and public disclosure options pursuant to the CMB's accounting standards and accounting principles, which were previously conveyed to the Company management by the independent auditor, their possible consequences and the proposals for implementation, and important correspondences with the Company's management.
- The Committee prepares an annual evaluation report, which will be included in the Company's annual Activity Report, to form the basis for the Board of Directors' evaluation regarding the working principles including the Committee's members, the frequency of conventions and the activities carried out, and the effectiveness of the Committee, and presents it to the Board.
- The Committee notifies the Board of Directors, in writing, of its findings regarding its field of duty and responsibility, as well as its evaluations and recommendations on the subject.
- The Committee ensures that the Board of Directors is adequately informed on matters falling under its duties and responsibilities.
- The Committee, upon the request of the Board of Directors, performs other duties and responsibilities that can be considered within its scope of duty.

This regulation regarding the duties and working principles of the Committee was approved by the Board of Directors decision no. 2021/3 dated 08.03.2021 and entered into force as of 08.03.2021. The Board of Directors is authorized to review and update the said working principles when necessary.

EARLY DETECTION OF RISK COMMITTEE

The purpose of the committee, which works under the Board of Directors, is to detect and define strategic, financial, operational, etc. risks and opportunities that may affect the activities of the Company, to prioritize them by calculating their impact and probability, to monitor and review them; to make suggestions and recommendations to the Board of Directors regarding the management, to report and take into account these risks and opportunities in line with the risk profile and appetite of the Company in decision mechanisms. Working principles were accepted with the decision of the Company Board of Directors dated 08.03.2021 and numbered 2021/3.

Composition and structure of the committee

- Chairman of the Early Detection of Risk Committee is selected from Independent Members of the Board of Directors. If the Committee consists of two members, or, if it has more than two members, the majority of the members consists of the non-executive Board of Directors.

- The Chief Executive Officer and/or the General Manager cannot take part in the committees.

- Committee members are re-determined at the first Board of Directors meeting to be held every year after the Ordinary General Assembly meeting.
- In the Committee, accounting, finance, auditing, law, management etc. experts with experience in their fields may be employed. The Committee may consult independent expert views regarding its activities, when required. The cost of consultancy services required by the Committee is covered by the Company.
- In principle, the committee convenes 3 (three) times a year and when deemed necessary, without waiting for this period,
- More than a half of the total members shall be required for Committee meetings and majority is required for decisions. Decisions taken at the meetings are put in writing, signed by the Committee members and archived.
- The Committee presents its decisions to the Board of Directors.
- It reviews the risk management systems at least once a year.

Duties and responsibilities

- The Committee is responsible for the early detection of risks that may endanger the existence, development and continuation of the Company, taking necessary precautions regarding the risks identified, and conducting studies for risk management.
- The Committee submits an opinion to the Board of Directors to establish internal control systems, including risk management processes, that can minimize the effects of risks that may affect the Company's stakeholders, especially shareholders.

- It notifies the Board of Directors, in writing, of its determinations regarding its field of duty and responsibility, and of its evaluations and suggestions on the subject. It ensures that the Board of Directors is adequately informed on matters falling under its field of duty and responsibility.
- Upon the request of the Board of Directors, it fulfills other duties and responsibilities that can be considered within its scope of duty.
- Participating in the design, selection, implementation and pre-approval of risk measurement models, that are a fundamental tool in the risk management process, regularly reviewing models, performing scenario analyzes and making necessary changes,
- Reviewing the risks disclosed in the Company's financial statements and annual activity reports prepared in accordance with the financial reporting standards accepted by the Capital Markets Board.

This regulation regarding the duties and working principles of the Committee was approved by the Board of Directors decision no. 2021/3 dated 08.03.2021 and entered into force as of 08.03.2021. The Board of Directors is authorized to review and update the said working principles when necessary.

Financial Rights Granted to the Board Members and Senior Executives

The total amounts of remuneration, attendance fee, etc. benefits provided to the Members of the Company's Board of Directors and the personnel who have a voice in the management are given below.

	01.01.2022-31.12.2022	01.01.2021-31.12.2021
Total Paid-TL	2,176,215.54	1,626,581.00

Donations and Aids During the Period

TL 317,274 donations were made during the period.

Amendments to the Articles of Association

During the period, the sixth article of the Articles of Association entitled "Capital and Shares" was amended. The following Related amendment text was registered on 24.05.2022 and announced in the Türkiye Trade Registry Gazette no. 10583 of the same date.

Kontrolmatik Teknoloji Enerji Ve Mühendislik A.Ş. Articles of Association Amendment Draft

Old text

Capial and shares:

Article 6-

The Company adopted the registered capital system in accordance with the Capital Market Law no. 6362 and started to use this system with the Capital Markets Board authorization dated 02.04.2020 with no. 19/456.

The upper limit of the registered capital of the Company is TL 150,000,000 (One hundred fifty million) and divided into 150,000,000 shares, with a nominal value of TL 1 (one) each.

The permission for the registered capital ceiling that was granted by the Capital Markets Board is valid for the period of 2020-2024 (5 years). Even if the permitted registered capital ceiling has not been reached by the end of 2024, it is mandatory to obtain permission from the Capital Markets Board for the ceiling that was permitted or for a new ceiling amount, and to receive authorization from the General Assembly for a new time period, which shall

New text

Capial and shares:

Article 6-

The Company adopted the registered capital system in accordance with the Capital Market Law no. 6362 and started to use this system with the Capital Markets Board authorization dated 02.04.2020 with no. 19/456.

The upper limit of the registered capital of the Company is TL 750,000,000 (Seven hundred fifty million) and divided into 750,000,000 shares, with a nominal value of TL 1 (one) each.

The permission for the registered capital ceiling that was granted by the Capital Markets Board is valid for the period of 2022-2026 (5 years). Even if the permitted registered capital ceiling has not been reached by the end of 2026, it is mandatory to obtain permission from the Capital Markets Board for the ceiling that was permitted or for a new ceiling amount, and to receive authorization from the General Assembly for a new time period, which shall

Amendments to the Articles of Association

not exceed 5 years. If such authorization cannot be obtained, a capital increase cannot be made with a Board of Directors' resolution.

The issued capital of the Company is 38,062,500 (Thirty-eight million sixty-two thousand five hundred) Turkish Liras, divided into 38,062,500 (Thirty-eight million sixty-two thousand five hundred) shares, each having a nominal value of 1 (one) Turkish Liras. The issued capital was paid in full free from collusion

The shares representing the capital are registered and these shares are monitored by registration within the framework of dematerialization principles. When necessary, the Company's capital can be raised or lowered within the framework of the provisions of the Turkish Commercial Code and the capital markets' legislation.

The Board of Directors is authorized to increase the issued capital by issuing new shares up to the registered capital ceiling when deemed necessary, to restrict the right of shareholders to purchase new shares and to issue shares with premium or below the nominal value in accordance with the provisions of the Capital Markets Law. The authority to restrict the right to purchase new shares cannot be exercised in such a way that causes inequality among shareholders.

The shares may be transferred freely in accordance with the provisions of the Turkish Commercial Code, the Capital Markets Law, this Articles of Association, and the relevant legislation.

not exceed 5 years. If such authorization cannot be obtained, a capital increase cannot be made with a Board of Directors' resolution.

The issued capital of the Company is 38,062,500 (Thirty-eight million sixty-two thousand five hundred) Turkish Liras, divided into 38,062,500 (Thirty-eight million sixty-two thousand five hundred) shares, each having a nominal value of 1 (one) Turkish Liras. The issued capital was paid in full free from collusion

The shares representing the capital are registered and these shares are monitored by registration within the framework of dematerialization principles. When necessary, the Company's capital can be raised or lowered within the framework of the provisions of the Turkish Commercial Code and the capital markets' legislation.

The Board of Directors is authorized to increase the issued capital by issuing new shares up to the registered capital ceiling when deemed necessary, to restrict the right of shareholders to purchase new shares and to issue shares with premium or below the nominal value in accordance with the provisions of the Capital Markets Law. The authority to restrict the right to purchase new shares cannot be exercised in such a way that causes inequality among shareholders.

The shares may be transferred freely in accordance with the provisions of the Turkish Commercial Code, the Capital Markets Law, this Articles of Association, and the relevant legislation.

During the period, the sixth article of the Articles of Association entitled "Capital and Shares" was amended. The following Related amendment text was registered on 06.09.2022 and announced in the Türkiye Trade Registry Gazette no. 10654 of the same date.

Kontrolmatik Teknoloji Enerji Ve Mühendislik A.Ş. Articles of Association Amendment Draft

Old text

Capial and shares:

Article 6-

The Company adopted the registered capital system in accordance with the Capital Market Law no. 6362 and started to use this system with the Capital Markets Board authorization dated 02.04.2020 with no. 19/456.

The upper limit of the registered capital of the Company is TL 750,000,000 (Seven hundred fifty million) and divided into 750,000,000 shares, with a nominal value of TL 1 (one) each.

The permission for the registered capital ceiling that was granted by the Capital Markets Board is valid for the period of 2022-2026 (5 years). Even if the permitted registered capital ceiling has not been reached by the end of 2026, it is mandatory to obtain permission from the Capital Markets Board for the ceiling that was permitted or for a new ceiling amount, and to receive authorization from the General Assembly for a new time period, which shall

New text

Capial and shares:

Article 6-

The Company adopted the registered capital system in accordance with the Capital Market Law no. 6362 and started to use this system with the Capital Markets Board authorization dated 02.04.2020 with no. 19/456.

The upper limit of the registered capital of the Company is TL 750,000,000 (Seven hundred fifty million) and divided into 750,000,000 shares, with a nominal value of TL 1 (one) each.

The permission for the registered capital ceiling that was granted by the Capital Markets Board is valid for the period of 2022-2026 (5 years). Even if the permitted registered capital ceiling has not been reached by the end of 2026, it is mandatory to obtain permission from the Capital Markets Board for the ceiling that was permitted or for a new ceiling amount, and to receive authorization from the General Assembly for a new time period, which shall

not exceed 5 years. If such authorization cannot be obtained, a capital increase cannot be made with a Board of Directors' resolution.

The issued capital of the Company is 38,062,500 (Thirty-eight million sixty-two thousand five hundred) Turkish Liras, divided into 38,062,500 (Thirty-eight million sixty-two thousand five hundred) shares, each having a nominal value of 1 (one) Turkish Liras. The issued capital was paid in full free from collusion.

The shares representing the capital are registered and these shares are monitored by registration within the framework of dematerialization principles. When necessary, the Company's capital can be raised or lowered within the framework of the provisions of the Turkish Commercial Code and the capital markets' legislation.

The Board of Directors is authorized to increase the issued capital by issuing new shares up to the registered capital ceiling when deemed necessary, to restrict the right of shareholders to purchase new shares and to issue shares with premium or below the nominal value in accordance with the provisions of the Capital Markets Law. The authority to restrict the right to purchase new shares cannot be exercised in such a way that causes inequality among shareholders.

The shares may be transferred freely in accordance with the provisions of the Turkish Commercial Code, the Capital Markets Law, this Articles of Association, and the relevant legislation.

not exceed 5 years. If such authorization cannot be obtained, a capital increase cannot be made with a Board of Directors' resolution.

The issued capital of the Company is 200,000,000 (Two hundred million) Turkish Liras and is divided into 200,000,000 (Two hundred million) shares, each having a nominal value of 1 (one) Turkish Liras. The issued capital was paid in full free from collusion.

The shares representing the capital are registered and these shares are monitored by registration within the framework of dematerialization principles. When necessary, the Company's capital can be raised or lowered within the framework of the provisions of the Turkish Commercial Code and the capital markets' legislation.

The Board of Directors is authorized to increase the issued capital by issuing new shares up to the registered capital ceiling when deemed necessary, to restrict the right of shareholders to purchase new shares and to issue shares with premium or below the nominal value in accordance with the provisions of the Capital Markets Law. The authority to restrict the right to purchase new shares cannot be exercised in such a way that causes inequality among shareholders.

The shares may be transferred freely in accordance with the provisions of the Turkish Commercial Code, the Capital Markets Law, this Articles of Association, and the relevant legislation.

Information About the Extraordinary General Assembly Meeting Held During the Period

No Extraordinary General Assembly was held during the period.

Benefiting from Investments and Incentives During the Period

Pomega Enerji Depolama Sistemleri A.Ş. has an investment incentive of up to TL 1,200,000,000 TL within the scope of Regional-Priority Investment (5th Region). Within the scope of this incentive, there is a corporate tax exemption of 80% up to 40% of the total investment amount. Since TL 463,109,567 cost/expenditure was made within the scope of this investment, TL 148,195,062 was included in the consolidated financial statements as deferred tax receivable in proportion to the investment incentive certificate.

The total Design Center expenditures during the period were TL 10.16 million, the total R&D expenditures were TL 10.48 million. Total social security premium and support revenues during the period were TL 2,375,874 (TL 1,648,913.74 on 31.12.2021)



Information on Own Shares Acquired by the Company

In accordance with the Communiqué on Buy-Back Shares no. II-22.1 of the explanations of July 21, 2016, and July 25, 2016, of the Capital Markets Board (the "Board"), for the purposes of eliminating the negative effects that price movements in our company's shares traded on Borsa Istanbul A.Ş. ("Borsa Istanbul") may have on our investors in the short term, protecting the value of investments of all our shareholders, and supporting price stability in the share value of our Company, as well as using it within the framework of employee stock ownership plans, if deemed appropriate and necessary by the Company's management; at its meeting dated 06 December 2022, the Board of Directors of Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. decided:

- (i) that the Company shall buy back its own shares up to a maximum of 8,000,000 (Eight Million) shares with a nominal value of TL 8,000,000 (Eight Million), representing 4% of the issued capital of the Company,
- (ii) the maximum amount of the fund to be allocated for buy-back is determined as TL 1.000.000.000 (One Billion) to be covered from the resources of our Company and,
- (iii) the buyback which will take place upon the Board's decision shall be an item on the agenda of the first general assembly meeting to be held and presented to the General Assembly.

Within the scope of buy-back program initiated, based on the transactions completed as of December 31, 2022, shares with a nominal value of TL 95,000, which corresponds to 0.0475% of the Company's capital, were bought back by paying a total price of TL 14,150,000, including transaction costs.

Information on subsidiaries where there is a reciprocal direct shareholding above 5%
There is no mutual participation relationship.

Information on Lawsuits Filed Against the Company that May Affect the Company's Financial Status and Activities and Their Possible Consequences

As of December 31, 2022, there are no lawsuits that were brought against the Company and may affect the Company's financial status and activities.

Information on Administrative or Judicial Sanctions Imposed on the Company and Board Members for Acts Contrary to Legislative Provisions

During the period, no administrative or legal sanction was imposed upon the Company or its executives due to actions in violation of law.

Information on Legislative Changes

The accounting policies that are taken as the basis for the preparation of the condensed consolidated financial statements for the accounting period ended on 31.12.2022 have been applied consistently with those used in the previous year, except for the new and amended Turkish Accounting Standards (TAS)/IFRS and TAS/IFRS interpretations valid as of 1.01.2022, which are summarized below. The effects of these standards and interpretations on the financial situation and performance of the Group are explained in the relevant paragraphs.

The new standards in force as of 31.12.2022 and the amendments and interpretations introduced to the existing previous standards:

Amendments to TFRS 7, TFRS 4, and TFRS 16 - Indicative interest rate reform Phase 2 (effective for annual reporting periods beginning on or after 1.01.2021); These Phase 2 amendments address the issues arising from the implementation of reforms, including the replacement of an indicative interest rate with an alternative. The Phase 2 amendments provide temporary additional convenience in applying certain TAS 39 and TFRS 9 hedge accounting requirements to hedge relationships that are directly affected by the IBOR reform.

Amendments to TFRS 4 Insurance Contracts - postponement of the implementation of TFRS 9 (effective for annual reporting periods starting on or after 1.01.2021); These amendments postponed the date of implementation of TFRS 17 for 2 years to 1.01.2023. These amendments have postponed the specified date of the temporary exemption for the application of the TFRS 9 Financial Instruments standard in TFRS 4 to 1.01.2023.

New and revised standards and interpretations (Continued)

TFRS 16 Leases - COVID-19 lease concessions amendments regarding the extension of the facilitation application (effective as of April 1, 2021); some lease payment concessions have been provided to lessees due to the COVID-19 pandemic. In May 2020, with the amendment published by the IASB to the IFRS 16 Leases standard, a voluntary convenience was introduced to the lessees in lease payouts not to assess whether it is a concession granted due to COVID-19 being a modification of the lease or not. On 31.03.2021, the IASB published an additional amendment to extend the date of the convenience application from 30.06.2021 to 30.06.2022. The lessees may choose to account for such lease concessions in accordance with the applicable provisions in the absence of a change in the lease. This application convenience often causes the lease concession to be recognized as a variable lease payment during the periods when the event or condition that triggers the decrease in lease payments arises.

The narrow-ranging amendments made to TFRS 3, TAS 16, and TAS 37 and some annual improvements made to TFRS 1, TFRS 9, TAS 41, and TFRS 16 are valid for annual reporting periods starting on or after 1.01.2022.

Amendments to TFRS 3 Business Mergers update a reference made to the Conceptual Framework for Financial Reporting in TFRS 3, without changing the accounting provisions for business mergers by this amendment.

Amendments to TAS 16 Tangible Fixed Assets prohibit a company from deducting income arising from the sale of manufactured products from the amount of tangible fixed assets until the asset is ready for use. Instead, the company shall reflect such sales proceeds and the associated costs in profit or loss.

Amendments to TAS 37, Provisions, Contingent Liabilities and Contingent Assets specify which costs the company will include when deciding whether to incur losses from a contract.

Annual improvements make minor changes to the explanatory examples of TFRS 1 'First-time Adoption of International Financial Reporting Standards', TFRS 9 'Financial Instruments', TAS 41 'Agricultural Activities' and TFRS 16.

Standards, amendments, and interpretations that have been published as of 31.12.2022 but have not yet entered into force:

Amendment to TAS 1 Presentation of Financial Statements standard regarding the classification of liabilities, has been postponed to the annual reporting periods the effective date of which starts on or after 1.01.2024. Amendment to TAS 1 Presentation of Financial Statements standard regarding these narrow-ranging amendments explains that liabilities are classified as current or non-current depending on the rights available at the end of the reporting period. The classification is not affected by events or the entity's expectations after the reporting date (for example, the receipt of a concession or a breach of contract). The amendment also clarifies what payment of an obligation refers to in TAS 1.

The narrow-ranging amendments to TAS 1, Application Notice 2, and TAS 8 are valid for annual reporting periods starting on or after 1.01.2023. These amendments are intended to improve the explanations of accounting policies and help users of financial statements distinguish between changes in accounting estimates and changes in accounting policies.

Amendment to TAS 12, Deferred Tax related to Assets and Liabilities arising from a Single Transaction is valid for annual reporting periods starting on or after 1.01.2023. These amendments require companies to recognize deferred taxes on transactions that cause taxable and deductible temporary differences to occur in equal amounts when they are included in the financial statements for the first time.

TFRS 17, Insurance Contracts, as amended on 12.2021 is valid for annual reporting periods starting on or after 1.01.2023. This standard replaces TFRS 4, which currently allows for a wide variety of applications. TFRS 17, insurance contracts shall fundamentally change the accounting of all enterprises that issue investment contracts with optional participation feature.

Relationships Between the Audit and Rating Organizations and the Company

There is no relationship between the Company and the institutions from which it receives consultancy services that will cause any conflict of interest.



Changes Between the End of the Period and the Preparation of the Report

PDP disclosure dated 02.03.2023

Obligation to disclose of Article 12 of the Communiqué on Material Disclosures (II.-15.1) regarding changes related to Capital structure and management control,

Pursuant to item a) "If the share of a natural person or legal entity or other natural person or legal entity acting together with this natural person or legal entity reaches to or fall below 5%, 10%, 15%, 20%, 25%, 33%, 50%, 67%, or 95% of the capital or voting rights of an issuer whose shares are traded on the stock exchange directly or indirectly, it is fulfilled by these persons", as a result of the purchase transaction of 598,832 units at the price of TL 7.16 on 01.03.2023 (today), the share of our company in EMEK ELEKTRİK ENDÜSTRİ A.Ş. exceeded the 5% limit and became 5.57%.

We act together with Sami Aslanhan.

PDP disclosure dated 21.02.2023

In the material disclosure we made on 28.11.2022, it was announced in summary that it was decided that a company with an initial capital of USD 40,000,000 shall be founded to establish a battery cell, battery pack, and energy storage system production facility with a capacity of 3GWh/ Year in the United States.

The company in question was established under the title of POMECA ENERGY STORAGE TECHNOLOGIES INC.

Kontrolmatik Teknoloji owns 50%, Pomeca Energy owns 10%, and Kontrolmatik Technologies Inc. owns 7.5% of the shares in the established company.

PDP disclosure dated 07.02.2023

Within the scope of the share buy-back transactions initiated by the decision of the Board of Directors of our Company dated 06.12.2022;

Our Company bought back the KONTR shares with a nominal value of TL 52,896 (52,896 Shares) at the price range of TL 123.30 – TL 128.00 (weighted average of TL 124.07) per share on Borsa İstanbul on 07.02.2023.

With these transactions, the total nominal value of the shares bought back was TL 445,500 (445,500 Shares) as of 07.02.2023, and the ratio of these shares to capital reached 0.22275%.

PDP disclosure dated 06.02.2023

Within the scope of the share buy-back transactions initiated by the decision of the Board of Directors of our Company dated 06.12.2022;

Our Company bought back the KONTR shares with a nominal value of TL 12,500 (12,500 Shares) at the price range of TL 134.00 – TL 135.50 (weighted average of TL 134.80) per share on Borsa İstanbul on 06.02.2023.

With these transactions, the total nominal value of the shares bought back was TL 392,604 (392,604 Shares) as of 06.02.2023, and the ratio of these shares to capital reached 0.1963%.

PDP disclosure dated 02.02.2023

Within the scope of the share buy-back transactions initiated by the decision of the Board of Directors of our Company dated 06.12.2022;

Our Company bought back the KONTR shares with a nominal value of TL 16,622 (16,622 Shares) at the price range of TL 130.00 – TL 138.90 (weighted average of TL 133.70) per share on Borsa İstanbul on 02.02.2023.

With these transactions, the total nominal value of the shares bought back was TL 380,104 (380,104 Shares) as of 02.02.2023, and the ratio of these shares to capital reached 0.19005%.

PDP disclosure dated 01.02.2023

Within the scope of the share buy-back transactions initiated by the decision of the Board of Directors of our Company dated 06.12.2022;

Our Company bought back the KONTR shares with a nominal value of TL 17,500 (17,500 Shares) at the price range of TL 136.00 – TL 138.50 (weighted average of TL 137.07) per share on Borsa İstanbul on 01.02.2023.

With these transactions, the total nominal value of the shares bought back was TL 363,482 (363,482 Shares) as of 01.02.2023, and the ratio of these shares to capital reached 0.18174%.

PDP disclosure dated 27.01.2023

Within the scope of the share buy-back transactions initiated by the decision of the Board of Directors of our Company dated 06.12.2022;

Our Company bought back the KONTR shares with a nominal value of TL 5,000 (5,000 Shares) at the price range of TL 140,00 – TL 140,40 (weighted average of TL 140,20) per share on Borsa İstanbul on 27.01.2023.

With these transactions, the total nominal value of the shares bought back was TL 345.982 (345,982 Shares) as of 27.01.2023, and the ratio of these shares to capital reached 0.17299%.

PDP disclosure dated 23.01.2023

Within the scope of the share buyback transactions initiated by the decision of the Company's Board of Directors dated 06.12.2022, KONTR shares with a nominal value of TL 27,500 (27,500 Shares) were bought back by the Company from the price range of TL 146.00 – TL 152.00 per share (weighted average of TL 149.18) on Borsa İstanbul on 23.01.2023. With these transactions, the total nominal value of the shares bought back was TL 340,982 (340,982 Shares) as of 23.01.2023, and the ratio of these shares to capital reached 0.17049%.

PDP disclosure dated 20.01.2023

In the disclosure dated 08.12.2022, information related to the South Carolina state incentive package and (IRA Production Tax Credit) federal incentives to be used within the scope of the investment for the Company's lithium-ion cell, battery and energy storage products factory with a capacity of 3 GWh/year to be established in the USA was shared.

The establishment of a subsidiary company named "Pomega Energy Storage Technology" with an initial capital of USD 40 million is ongoing.

The total factory investment is expected to be around USD 270-290 million. The funding structure will be shareholders' equity+external financing.

As external financing, long-term project loan and leasing and other financing options for machinery & equipment will be considered.

The facility is planned to be completed in 2024.

The groundbreaking ceremony of the aforementioned "Lithium-ion Cell, Battery and Energy Storage Products Factory" will be held on 02.02.2023 with the participation of state authorities.

Developments related to this issue will be disclosed to the public in the coming period.

PDP disclosure dated 11.01.2023 Within the scope of the share buyback transactions initiated by the decision of the Company's Board of Directors dated 06.12.2022, KONTR shares with a nominal value of TL 27,500 (27,500 shares) were bought back by the Company from the price range of TL 130.50 – TL 132.50 per share (weighted average of TL 131.86) on Borsa Istanbul on 11.01.2023.

With these transactions, the total nominal value of the shares bought back was TL 313.482 (313.482 Shares) as of 11.01.2023, and the ratio of these shares to capital reached 0.15674%.

Internal Control and Internal Audit Activities

Structure and Independence

The Internal Audit Unit has been structured independently of the management and continued its activities as a unit directly affiliated to the Board of Directors in order to make an effective contribution to sustainable growth and corporate governance within Kontrolmatik Teknoloji, which has been expanding its field of activity every year in an intensely competitive environment.

Subject and purpose of operation

The Internal Audit Department of Kontrolmatik Teknolojileri performs audit activities in all locations and business areas where the Company and its subsidiaries operate in order to contribute to the sustainable growth of the Company and the development of its operations.

The Internal Audit Department aims to create a high level of added value to the Company's goals stated below while performing operational and financial audit activities:

- Ensuring a reasonable level of risk assurance for operations,
- Protection and effective use of assets,
- Compliance with ethical values,
- Compliance with legal regulations, company policies, and internal regulations,
- Prevention and detection of errors, frauds, and irregularities,
- Increasing compliance with the principles of corporate governance,
- Increasing the effectiveness of an efficient risk management,
- Contributing to the development of the internal control environment,
- Generalization of good practices,

2022 activities

In the last quarter of 2022, the Internal Audit Department carried out its audit activities in a risk-oriented manner in coordination with operational and administrative units. The problems identified during the audit activities and the improvement proposals related to the elimination of these problems were reported to the Board of Directors and the General Manager of the Company at the end of the year and their presentations were made. In relation to the presentation, decisions were made primarily on improving the approval hierarchy in accordance with the principle of distribution of tasks, expanding digitalization and robotic processes in the control environment, and implementing good practices for preventive, detective, and regulatory controls into business processes. The Company Management has requested efficiency and fitness-for-purpose tests and controls related to process improvement studies to be included in the ongoing audit activities.

In the audit activities carried out by the Internal Audit Department in 2022, in addition to process control and risk analysis, compliance with ethical rules was also checked. During the relevant period, there was no special examination regarding compliance with the ethical rules. However, in the ongoing period, ethical guidelines and a roadmap have been designed to prevent the risks of reputation loss, financial loss, unethical behavior, and misconduct.



Assessments Regarding Risk Management

Although measures taken during the Covid-19 pandemic increased its impact on our country since March 2020 and restrictions have been reduced due to the decrease in the number of incidents and deaths in 2022, the effects on the world have not been fully eliminated and no statement has been made by the World Health Organization that it is endemic on a global scale.

However, we may be experiencing the relatively lowest risk period of three years since it emerged. The measures we have taken in this period continue, though they are decreasing.

The organization, which is growing in all respects with the investments that have been and will be made, is reshaping the Company's risk perception and strategic decision-making mechanisms, including the risks in many countries. The newly emerging risks may be geographical, geopolitical, political, and economic, and these risks are identified and their possible effects on the Company in the short, medium, and long term are evaluated.

While focusing on ensuring that the Company's risks are consistent with sustainable goals and strategies and that the risks taken and likely to be taken are manageable and under control, coordinated activities are carried out by the Board of Directors and senior management in order to create scenario analyses for unforeseen and high damage risks and develop mitigating and protective measures against these risks.

We are developing measures against risks, such as crisis management, backwardness in technology, loss of reputation, political risks, resource management, budget balance, cash flow, currency risk, pandemic, employee loyalty, productivity, and work accident, which are major headings in risk definitions.

On the other hand, the Internal Audit and Control Mechanism at the Company operates in many areas, particularly in the budget controls of projects, control and auditing of expenditures, and compliance with laws and regulations.

Pursuant to the CMB Legislation, the Early Detection of Risk Committee was established on 08.03.2021. The Risk Management Committee supports the Board of Directors with oral and written recommendations and reports in managing the risks dynamically including, but not limited to, determining the risks that may affect the Company, calculating their probability of occurrence and damage, managing and controlling these risks under the corporate risk policies of the Company and taking measures to prevent the occurrence of the identified and to-be-identified risks, making plans

to reduce the effects of the damages it may cause when it occurs and acquiring protection instruments, and operating internal and external mechanisms in this regard. The Regulation on the Duties and Working Principles of the Early Detection of Risk Committee is included in the Corporate Governance section under the Investor Relations heading on the Company's website. The Early Detection of Risk committee held four meetings during the period.

Corporate Governance Principles Compliance Statement

Kontrolmatik Teknoloji Enerji ve Mühendislik A.Ş. ("Company") aims to be a company that produces added value for all its stakeholders with its vision of technology-oriented development beneficial to people and the environment pursuant to sustainable growth by following the changing market conditions. In this context, the Company has adopted the concepts of "equality", "transparency", "accountability" and "responsibility", that form the basis of corporate governance, in its activities, and sustainability principles such as environmental protection, economic growth and social development are applied. It exercises due diligence and effort to comply with the Capital Markets Law ("CMB") and the secondary regulations and decisions of the Capital Markets

Board ("CMB"). In this context, in line with corporate governance efforts, corporate governance mechanisms are executed within the Company in line with principles. Compliance with the provisions stipulated by the CMB to be enforced has been accepted and full compliance with these provisions has been achieved. Utmost care is taken to comply with the voluntary principles, that are not obligatory to be complied with by the relevant legislation, and as of the current situation, no conflict of interest has arisen among the stakeholders regarding those that have not yet been fully complied with.

Explanations on compliance with corporate governance principles and those that have not yet been complied with are included in the annex of the Corporate Governance Communiqué for the activity period ending on 31 December 2022 in the Corporate Governance Compliance Report ("URF") and

Corporate Governance Information Form ("KYBF") and other relevant sections of the report. Better operation of the processes pursuant to these principles within the corporate governance practices of the partnership in the future, and efforts to improve our corporate governance practices, including voluntary principles that have not been implemented yet, will continue. In 2022, we continued our works diligently for monitoring the changes made in the legislation and capital market regulations in line with the corporate governance activities of our Company. Within the framework of these Corporate Governance practices, as a result of the study conducted by SAHA Kurumsal Yönetim ve Kredi Derecelendirme Hizmetleri AŞ (SAHA), which has an operating permit to make ratings in accordance with the Corporate Governance Principles of the Capital Markets Board

(CMB), the Corporate Governance Rating of our Company has been determined as 9.36 (93.61%) on 11.11.2022.

The rating report in question can be read on the website of our Company.

In case of any change in the URF or KYBF during the period, material disclosure and updates will be made. Our Corporate Governance Principles Compliance Report has been made available to the shareholders and the public on the Public Disclosure Platform and on our Company's website, www.kontrolmatik.com, which will link to the relevant reports.

Corporate Governance Compliance Report

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
Corporate Governance Compliance Report						
1.1. FACILITATING THE EXERCISE OF SHAREHOLDERS' RIGHTS						
1.1.2 - Information and explanations that may affect the exercise of shareholder rights are made available to investors on the corporate website of the partnership.	X					
1.2. RIGHT TO INFORMATION AND REVIEW						
1.2.1- The Company management has refrained from taking any action that would make it difficult to carry out a special audit.	X					
1.3 GENERAL ASSEMBLY						
1.3.2 - The Company has ensured that the agenda of the General Assembly is clearly stated and that each proposal is submitted under a separate heading.	X					
1.3.7 - Persons who have privileged access to partnership information have informed the board of directors to be included in the agenda in order to provide information on the transactions they have made on their behalf within the scope of the activity of the partnership in the general assembly.					X	No transaction notification has been made within the scope of 1.3.7.
1.3.8 - Members of the board of directors, other relevant persons, officials and auditors responsible for the preparation of the financial statements were present at the general assembly meeting.	X					
1.3.10- The amounts of all donations and aids and the beneficiaries are included in a separate item on the agenda of the General Assembly.		X				A general information is provided.

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
1.3.11 - The General Assembly meeting was held open to the public, including the stakeholders and the media, without the right to speak.	X					According to the General Assembly Internal Directive, other directors and employees of the Company and other persons may also be allowed to enter the meeting venue if permitted by the Chairman of the meeting. In addition to the shareholders, the guests and employees of the Company who wished, attended the meeting and no request was received from the media in this respect in 2022.
1.4. VOTING RIGHT						
1.4.1 - There are no restrictions or practices that make it difficult for the shareholders to exercise their voting rights.	X					
1.4.2-The Company does not have any shares with privileged voting rights.	X					
1.4.3 - The Company has not exercised its voting rights in the General Assembly of any affiliate with which it has a cross-shareholding relationship, which also brings with it a dominance relationship.					X	The Company does not have a cross-shareholding relationship that brings with it a dominance relationship.
1.5. MINORITY RIGHTS						
1.5.1- The Company has paid maximum attention to the exercise of minority rights.	X					
1.5.2-Minority rights are also granted to those who have less than one twentieth of the capital in the articles of association, and the scope of minority rights has been extended by arranging them in the articles of association.			X			There is no separate article related to minority rights in the Company's Articles of Association, and the provisions of the Turkish Commercial Code, capital market legislation, and other relevant legislation apply to matters that are not provided for in the articles of association.



Corporate Governance Compliance Report

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
1.6. DIVIDEND RIGHT						
1.6.1 - The dividend distribution policy approved by the General Assembly is disclosed to the public on the corporate website of the partnership.	X					
1.6.2 - The profit distribution policy includes minimum information that is clear enough for the shareholders to foresee the procedures and principles for the distribution of profit that the partnership will make in the future.	X					
1.6.3 - The reasons for not distributing the profit and the way of using the undistributed profit are stated in the relevant agenda item.					X	During the period, profit distribution was made.
1.6.4 - The Board of Directors has reviewed whether a balance has been achieved between the interests of the shareholders and the interests of the partnership in the dividend distribution policy.	X					
1.7. TRANSFER OF SHARES						
1.7.1 - There are no restrictions that make the transfer of shares difficult.	X					
2.1. CORPORATE WEBSITE						
2.1.1 - The corporate website of the Company contains all the elements included in the corporate governance principle numbered 2.1.1.	X					
2.1.2 - Shareholder structure (names, privileges, number and ratio of real person shareholders holding more than 5% of the issued capital) is updated on the corporate website at least every 6 months.	X					

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
2.1.4 - The information on the corporate website of the Company has been prepared in foreign languages chosen according to the needs, with the same content as Turkish.	X					
2.2. ANNUAL REPORT						
2.2.1 - The Board of Directors ensures that the annual report fully and accurately reflects the Company's activities.	X					
2.2.2 - The annual report includes all the elements in the principle numbered 2.2.2.	X					
3.1. COMPANY POLICY ON STAKEHOLDERS						
3.1.1 - Rights of stakeholders are protected pursuant to the relevant regulations, contracts and goodwill rules.	X					
3.1.3 - Policies and procedures regarding the rights of stakeholders are published on the corporate website of the Company	X					
3.1.4 - Necessary mechanisms have been established for stakeholders to report illegal and ethically inappropriate transactions.	X					
3.1.5 - The Company handles conflicts of interest among stakeholders in a balanced way.	X					
3.2. SUPPORTING STAKEHOLDERS' PARTICIPATION IN COMPANY MANAGEMENT						
3.2.1 - Employees' participation in management is regulated by the Articles of Association or in-company regulations.		X				Although there is no provision in the Articles of Association, the participation of employees in the management through internal regulations (Kontrolmatik Complaint/ Petition/Request Evaluation System) is supported.
3.2.2 - Methods such as surveys/ consultations have been applied to obtain the opinions of stakeholders in important decisions that have consequences for the stakeholders.		X				Satisfaction surveys are conducted to obtain the opinions of stakeholders and face-to-face and online meetings are held for senior management and related departments.

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
3.3. COMPANY'S HUMAN RESOURCE POLICY						
3.3.1 - The Company has adopted an equal opportunity employment policy and a succession planning for all key managerial positions.		X				Both the human resources policy and the ethics policy of the Company include equal opportunity provisions in recruitment, although there is no written succession planning, the unwritten rules of the Company are used in this regard in practice, and it is planned that a succession plan will be written as a policy in 2023.
3.3.2 - The criteria for personnel recruitment have been determined in writing.	X					
3.3.3 - The Company has a Human Resources Development Policy and, in this context, it organizes trainings for employees	X					
3.3.4. Meetings were held to inform employees about the financial situation of the Company, remuneration, career planning, education and health.	X					
3.3.5 - Decisions that may affect the employees have been notified to them and their representatives. Opinions of the relevant unions were also taken on these issues.		X				Employees are informed about related issues, but there is no union where our employees are registered.
3.3.6 - Job descriptions and performance criteria were prepared in detail for all employees, announced to employees and used in remuneration decisions.	X					
3.3.7 - Measures such as procedures, trainings, awareness raising, targets, monitoring and complaint mechanisms have been taken to prevent discrimination among employees and to protect employees against physical, mental and emotional ill-treatment within the Company.	X					

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
3.3.8 - The Company supports the freedom of association and the effective recognition of the right to collective bargaining.		X				The Company has no practice restricting and preventing the effective recognition of the freedom of association and the right to collective bargaining, however, since there is no association or union in the Company the employees do not have any initiatives in this respect and wishes and desires for a collective bargaining agreement.
3.3.9 - A safe working environment is provided for the employees.	X					
3.4. RELATIONS WITH CUSTOMERS AND SUPPLIERS						
3.4.1-The Company measures customer satisfaction and operates with an understanding of unconditional customer satisfaction.	X					
3.4.2 - When there is a delay in processing the customer's requests for the goods and services purchased, this situation is notified to the customers.	X					
3.4.3 - The Company adheres to quality standards for goods and services.	X					
3.4.4 - The Company has controls to protect the confidentiality of sensitive information of customers and suppliers pursuant to the trade secrets.	X					
3.5. ETHICS AND SOCIAL RESPONSIBILITY						
3.5.1 - The Board of Directors has adopted a code of ethics, disclosed on the corporate website.	X					
3.5.2- The partnership is sensitive to social responsibility. Measures were taken to prevent corruption and bribery.	X					



Corporate Governance Compliance Report

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
4.1. FUNCTION OF BOARD OF DIRECTORS						
4.1.1-The Board of Directors ensures that strategies and risks do not threaten the long-term interests of the company and that an effective risk management is implemented.	X					
4.1.2-Meeting agenda and minutes reveal that the Board of Directors discussed and approved the Company's strategic goals, determined the resources needed, and audited the management's performance.	X					
4.2. ACTIVITY PRINCIPLES OF THE BOARD OF DIRECTORS						
4.2.1-The Board of Directors documented its activities and presented it to the information of the shareholders.	X					
4.2.2-Duties and authorities of the members of the Board of Directors are explained in the annual report.	X					
4.2.3 - The Board of Directors has established an internal control system suitable for the scale of the Company and the complexity of its activities.	X					
4.2.4-Information on the functioning and effectiveness of the internal control system is provided in the annual report.	X					
4.2.5 - Duties of the Chairman of the Board of Directors and the Chief Executive Officer (General Manager) are separated and defined.	X					
4.2.7-The Board of Directors ensures the effective functioning of the investor relations department and the corporate governance committee, and has worked closely with the investor relations department and the corporate governance committee in resolving the disputes between the Company and the shareholders and communicating with the shareholders.	X					

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
4.2.8 - The Company has subscribed to a Directors and Officers liability insurance covering more than 25% of the capital.	X					
4.3. STRUCTURE OF THE BOARD OF DIRECTORS						
4.3.9- By setting a minimum 25% target rate for female members in the Company's board of directors, it has established a policy to achieve this goal. The structure of the Board of Directors is reviewed annually and the nomination process is carried out in accordance with this policy.		X				There is no policy or target regarding the election of female members to the Board of Directors. In the Board of Directors elected in the Ordinary General Assembly of 2021, one female member serves as an independent board member, and the rate of female members is 20% at present.
4.3.10 - At least one of the members of the audit committee has 5 years of experience in auditing/accounting and finance.	X					
4.4. FORM OF BOARD MEETINGS						
4.4.1 - All Board members physically or electronically attended most Board meetings.	X					
4.4.2 - The Board of Directors has defined a minimum period for sending information and documents related to the agenda items to all members before the meeting.		X				In accordance with its working principles, the Board of Directors has not defined a specific period for sending the relevant information and documents to the members before the meeting. However, in accordance with the intensity and content of the agenda, the information and documents are sent to all members in sufficient time.
4.4.3 - The opinions of the member who could not attend the meeting but who submitted his/her views in writing to the Board of Directors were submitted to the information of the other members.					X	The members who were unable to attend the meeting had the opportunity to inform the Board of Directors of their opinions in writing, and there was no notification in this respect made by the members who were unable to attend the meeting.

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
4.4.4 - Each member of the Board of Directors has one vote.	X					
4.4.5 - The manner in which the meetings of the Board of Directors will be held has been written down in the internal regulations of the Company.	X					
4.4.6 - The meeting memorandum of the Board of Directors reveals that all the items on the agenda have been discussed, and the memorandum is prepared in a way that includes dissenting opinions.	X					
4.4.7 - Members of the Board of Directors are restricted from taking on other duties outside the company. Duties assumed by the members of the Board of Directors outside the Company were presented to the information of the shareholders at the General Assembly meeting.		X				Members of the Board of Directors are not restricted from taking on other duties outside the company. The members of the Board of Directors of the Company were given permission at the General Assembly to carry out the transactions specified in Articles 395 and 396 of the Turkish Commercial Code. Information on the duties held by the members of the Company's Board of Directors outside the Company is submitted to the board of directors under the corporate governance heading of the company page on the Public Disclosure Platform.
4.5. COMMITTEES ESTABLISHED WITHIN THE BOARD OF DIRECTORS						
4.5.5 - Each member of the Board of Directors takes part in only one committee.			X			Due to the number of Board members and committee forming requirements, two independent Board members take part in more than one committee. Due to the number of independent members of the Board of Directors, any change in the current situation is not planned.
4.5.6 - The committees invited the people they deem necessary to take their opinions to the meetings and took their opinions.	X					

	Company Compliance Status					Description
	Yes	Partially	No	Exempted	Not Applicable	
4.5.7 - Information on the independence of the person/ organization that the committee receives consultancy services from is included in the annual report.			X			There is no person or organization from which the committees receive consultancy services.
4.5.8 - A report was prepared on the results of the Committee meetings and presented to the members of the Board of Directors.	X					
4.6. FINANCIAL RIGHTS PROVIDED TO MEMBERS OF THE BOARD OF DIRECTORS AND MANAGERS WITH ADMINISTRATIVE RESPONSIBILITY						
4.6.1 - The Board of Directors has conducted a performance evaluation to assess whether it has fulfilled its responsibilities effectively.			X			Performance assessments are planned to be carried out at Board level and the activities will start to implemented in 2023.
4.6.4 - The Company did not make any of the members of the Board of Directors or executives with administrative responsibility use loans, did not lend or extend the term of the loan, did not improve the conditions, did not make loans under the title of personal loan through third parties or did not give guarantees such as surety in favor of them.	X					
4.6.5 - The remunerations given to the members of the Board of Directors and executives with administrative responsibility are disclosed in the annual report on individual basis.			X			The attendance fees paid to members of the Board of Directors within the scope of the article on payments to the Members of the Board of Directors and managers with administrative responsibility are determined at the General Assembly, however, remunerations given to managers with administrative responsibility are considered to be important for the confidentiality of personal information in the Company's Annual Report, and they are closely monitored and disclosed collectively, not on an individual basis, in line with common practice.



Corporate Governance Compliance Report

1 - SHAREHOLDERS

1.1. Facilitating the Exercise of Shareholder Rights

Number of investor conferences and meetings held by the Company throughout the year	After sharing the financial report, both online and face-to-face meetings were organized with brokerage firms and portfolio management companies. In 2022, a face-to-face presentation meeting was organized with the officials of brokerage firms and portfolio management companies and a webinar was organized for the individual investors about their investments and future-related goals. In addition, almost 50 meetings, whether face-to-face or via teleconference, were held with domestic and foreign investors.
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1.2. Right to Information and Review

Number of special auditor requests	-
Number of special auditor requests accepted at the General Assembly meeting	-

1.3. General Assembly

Link to the PDP announcement where the information requested under Principle 1.3.1 (a-d) is announced	https://www.kap.org.tr/tr/Bildirim/1015650
Whether the documents related to the General Assembly meeting are presented simultaneously in Turkish and in English	Not presented
The links of the announcements made on PDP associated with the transactions that are not approved by the majority of independent members or by unanimous votes of present Board members in the context of Principle 1.3.9.	None
The links to the PDP announcements associated with related party transactions in the context of Article 9 of the Communique on Corporate Governance (II-17.1)	None
The links to the PDP announcements associated with common and continuous transactions in the context of Article 10 of the Communique on Corporate Governance (II-17.1)	None
The section containing the policy on donations and aids on the Company's corporate website	Investor Relations / Corporate Governance / Donations and Aids Policy

Link to the PDP announcement containing the minutes of the general assembly in which the policy on donations and aids was accepted	https://www.kap.org.tr/tr/Bildirim/939988
Article number in the Articles of Association regulating the participation of stakeholders in the general assembly	11
Information regarding the stakeholders who attend general assemblies	In addition to the shareholders, the members of the Board of Directors, the representative of the Independent Audit firm, and the Company's employees and investors, who wished, attended the 2021 General Assembly held on 28.04.2022.

1.4. Voting Rights

Whether there are any privileged voting rights	No
If there is a privilege in voting, privileged shareholders and their voting rates	-
The shareholding ratio of the largest shareholder	29.09%

1.5. Minority Rights

Whether the scope of minority rights enlarged (in terms of content or the ratio) in the Articles of Association	No
If yes, specify the relevant article number of the articles of association.	-

1.6. Dividend Rights

The name of the section on the corporate website that demonstrates dividend distribution policy	Home/Investor Relations/Profit Distribution Policy
In case the Board proposes not to distribute any dividends at the General Assembly meeting, the basis for such proposal and the minutes of the related General Assembly agenda item which includes the reason not to distribute profit, and the utilization method of the undistributed profit	Profit distribution decision was made at the Ordinary General Assembly Meeting of 2021 held on 28.04.2022. The Minutes of the relevant General Assembly Meeting can be accessed via the link below. https://www.kap.org.tr/tr/Bildirim/1015650
PDP link to the related general shareholder meeting minutes in case the Board of Directors proposed to the General Assembly not to distribute dividends	Not proposed.

Corporate Governance Information Form

General Assembly Meetings

General Assembly Date	Number of additional explanation requests submitted to the company regarding the general assembly agenda	Shareholders' participation rate in the general assembly	Percentage of shares directly represented	Percentage of shares represented by proxy	The name of the section on the corporate website that includes the minutes of the general meeting, showing the positive and negative votes for each agenda item	The name of the section on the corporate website that includes all the questions asked during the general meeting and the answers provided to them	The article or paragraph number of the general meeting minutes regarding related parties	Number of people who report to the board of directors and have privileged access to shareholder information (the Insider list)	Link to the general assembly disclosure published on PDP
28/04/2022	0	77.74%	77.74%	0%	Investor Relations / General Assembly Information	Investor Relations / General Assembly Information	13	30	https://www.kap.org.tr/tr/Bildirim/1025170

2. PUBLIC DISCLOSURE AND TRANSPARENCY

2.1. Corporate Website

Specify the name of the sections of the website providing the information requested by the Principle 2.1.1.	Investor Relations section on www.kontrolmatik.com
If applicable, specify the name of the sections of the website providing the list of shareholders (ultimate beneficiaries) who directly or indirectly own more than 5% of the shares.	Investor Relations/ Shareholder Structure section on www.kontrolmatik.com
Languages in which the corporate website is presented	Turkish and English

2.2. Activity report

Page numbers or section names in the annual report where the information is specified in accordance with the corporate governance principle no. 2.2.2.

a) Page number or heading of the section in the annual report that presents Board Members' and executives' external commitments, and Board Members' independence statements	Board of Directors and Organizational Structure
b) Page number or section name of the information regarding the committees formed within the Board of Directors	Committees
c) Page number or heading of the section in the annual report that includes the number of board meetings held throughout the year, and the members' attendance status	Corporate Governance Information Form

ç) The page numbers and/or name of the sections in the Annual Report that demonstrate the information on amendments in the legislation which may significantly affect the activities of the corporation	Information on Legislative Changes
d) Page number or section name of information about significant lawsuits brought against the Company and their possible consequences	Corporate Governance
e) The page numbers and/or name of the sections in the Annual Report that demonstrate the information on the conflicts of interest of the corporation among the institutions that it purchases services on matters such as investment consulting and rating and the measures taken by the corporation in order to avoid from these conflicts of interest	Corporate Governance
g) Page number or heading of the section in the annual report which includes information on cross-shareholding cases where direct shareholding exceeds %5	There is no mutual participation.
g) The page numbers and/or name of the sections in the Annual Report that demonstrate the information on social rights and professional training of the employees and activities of corporate social responsibility in respect of the corporate activities that arises social and environmental results	Fields of Operation

3. STAKEHOLDERS

3.1. Company Policy Regarding Stakeholders

The name of the section on the corporate website that demonstrates the employee compensation policy	Sustainability/ Our Policies
The number of final court verdicts against the Company that result from the violation of employee rights	-
Title of the official related to the reporting mechanism	Company legal division
The contact detail of the company alert mechanism	etik@kontrolmatik.com 0212 659 2441

3.2. Supporting Stakeholders' Participation in Company Management

Name of section on the corporate website, containing the internal regulations pertaining to the participation of employees in the management bodies	-
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Corporate Governance Information Form

Corporate bodies where employees are actually represented	Our employees participate in the management through various procedures and share their suggestions and opinions. Opinions of each of our employees who participate in the employee loyalty and evaluation survey, which is applied periodically, are taken in the form of questionnaires and open-ended answers. Through various meetings and organizations, information about the Company is shared with employees and other stakeholders, and their questions and opinions are received.
3.3. Company's Human Resource Policy	
The role of the Board in the development of a succession plan for key management positions	In 2022, the reserve pool for key managers was expanded by the senior management under the supervision of the Board of Directors with internal and external additions within the framework of the backup plans for key positions. In 2023, the development of the system was supported by establishing a succession policy.
The name of the section on the corporate website that demonstrates the human resource policy covering equal opportunities and hiring principles. Also provide a summary of relevant parts of the human resource policy	Sustainability/ Our Policies/ Human Resource Policy
Whether there is a plan to grant shares to employees	There is no employee stock ownership programme
The name of the section on the corporate website that demonstrates the human resource policy covering discrimination and mistreatment and the measures to prevent them. Also provide a summary of relevant parts of the human resource policy.	Sustainability/ Our Policies/ Human Rights Policy
The number of definitive convictions the Company is subject to in relation to health and safety	None
B5a Ethical Rules and Social Responsibility	
The name of the section on the corporate website that demonstrates the ethical rules policy	Sustainability/ Our Policies/ Business Ethics Policy & Anti-Corruption and Anti-Bribery Policy
Name of the section on the corporate website that includes the corporate social responsibility report. If such a report does not exist, provide information about any measures taken on environmental, social, and corporate governance issues	Sustainability/ Our Policies/ Environmental Management Policy, Sustainability Policy, Occupational Health and Safety Policy
Measures taken to combat all kinds of corruption, including extortion and bribery	Sustainability/ Our Policies/ Business Ethics Policy & Anti-Corruption and Anti-Bribery Policy

4. BOARD OF DIRECTORS-I

4.2. Operating Principles of the Board of Directors

The date of the last board performance assessment conducted	None
Whether the board performance assessment was externally facilitated	No
Whether all Board Members are discharged	Yes
Name(s) of the board member(s) with specific delegated duties and authorities, and descriptions of such duties	Sami Aslanhan, the Chairman of the Board of Directors, and Ömer Ünsalan, the Deputy Chairman of the Board of Directors, have been individually authorized to represent the Company in the broadest sense.
Number of reports presented by internal auditors to the audit committee or any relevant committee to the board	2
The name or page number of the section in the annual report where the evaluation of the effectiveness of the internal control system takes place	Corporate Governance
Name of chairman of the board	Sami Aslanhan
Name of the Chief Executive Officer/General Manager	Osman Şahin Köşker
The link of the announcement made on the Public Disclosure Platform (PDP), where the reasoning is explained for the chairman and the chief executive officer/general manager to be the same person	They are not the same person
Link to the PDP announcement that the faults of the members of the board of directors during their duties and the damage they may cause to the Company are insured for a price exceeding 25% of the company's capital	https://www.kap.org.tr/tr/Bildirim/999313
Name of the section on the corporate website that provides information on the diversity policy to increase the proportion of female board members	-
The number and ratio of female board members	1- 20%

Structure of the Board of Directors

Name/Surname of Board Member	Having Executive Duty or Not	Whether an Independent Board Member	Date of First Election to the Board of Directors	Link to the PDP Disclosure of Statement of Independence	Whether the Independent Member Has Been Evaluated by the Nomination Committee	Whether She/He is the Director Who Ceased to Satisfy The Independence	Having At Least 5 Years of Experience in Auditing, Accounting, and/ or Finance or Not
Sami Aslanhan	Executive officer	Not an independent member	03/09/2014	-	Not Applicable	Not Applicable	Yes
Ömer Ünsalan	Executive officer	Not an independent member	03/09/2014	-	Not Applicable	Not Applicable	Yes
Murat Tanrıöver	Non-Executive	Not an independent member	28/04/2022	-	Not Applicable	Not Applicable	Yes
Bikem Kanık	Non-Executive	Independent member	03/06/2021	https://www.kap.org.tr/tr/Bildirim/1032747	Not evaluated	No	Yes
Burhanettin Koray Tunçalp	Non-Executive	Independent member	29/05/2020	https://www.kap.org.tr/tr/Bildirim/1032747	Not evaluated	No	Yes

4. BOARD OF DIRECTORS-II

4.4. Form of Board of Directors Meetings

Number of meetings of the board of directors held physically and electronically during the reporting period	39
Average attendance rate to board meetings	91%
Whether the board uses an electronic portal to facilitate its work or not	Yes

When are the information and documents presented to Board Members as per the working rules of the Board of Directors (how many days before the meeting)

In accordance with its working principles, the Board of Directors has not defined a specific period for sending the relevant information and documents to the members before the meeting. However, in accordance with the intensity and content of the agenda, the information and documents are sent to all members in sufficient time.

The heading of the section on the corporate website that includes information on internal regulations of the Company specifying the rules for board meetings

Investor Relations/Corporate Governance/Articles of Association

Number of maximum external commitments for board members as per the policy covering the number of external duties held by directors

There is no policy and restriction

4.5. Committees Established within the Board of Directors

The page number or the name of the relevant section in the annual report that contains information about the committees of the board of directors

Corporate Governance

Link to the PDP announcement where the working principles of the committees are announced

<https://www.kap.org.tr/tr/Bildirim/916222>

Board Committees-I

Names of Board Committees	Name of Committee Defined as "Other" in the First Column	Name and Surname of Committee Members	Whether They are the Chairman of the Committee	Whether They are A Board Member
Audit Committee	-	Burhanettin Koray Tunçalp	Yes	Board member
Audit Committee	-	Bikem Kanık	No	Board member
Corporate Governance Committee	-	Bikem Kanık	Yes	Board member
Corporate Governance Committee	-	Burhanettin Koray Tunçalp	No	Board member
Corporate Governance Committee	-	Murat Tanrıöver	No	Board member
Corporate Governance Committee	-	Metin Demir	No	Not board member
Early Detection of Risk Committee	-	Bikem Kanık	Yes	Board member
Early Detection of Risk Committee	-	Burhanettin Koray Tunçalp	No	Board member
Early Detection of Risk Committee	-	Murat Tanrıöver	No	Board member
Early Detection of Risk Committee	-	Ömer Ünsalan	No	Board member



Corporate Governance Information Form

4. BOARD OF DIRECTORS-III

4.5. Committees Established within the Board of Directors-II

Specify where the activities of the audit committee are presented in your annual report or on the corporate website (Page number or heading of the section)	Corporate Governance / Committees
Specify where the activities of the corporate governance committee are presented in your annual report or on the corporate website (Page number or heading of the section)	Corporate Governance / Committees
Specify where the activities of the nomination committee are presented in your annual report or on the corporate website (Page number or heading of the section)	Tasks of the nomination committees are carried out by the Corporate Governance Committee.
Specify where the activities of the early detection of risk committee are presented in your annual report or on the corporate website (Page number or heading of the section)	Corporate Governance / Committees
Specify where the activities of the remuneration committee are presented in your annual report or on the corporate website (Page number or heading of the section)	Tasks of the remuneration committee are carried out by the Corporate Governance Committee.
4.6. Financial Rights Provided to Members of the Board of Directors and Managers with Administrative Responsibility	
The page number or the heading of the section in the annual report where information on operational and financial performance goals, and whether they have been achieved, is presented	Sustainability, From the Management
The heading of the section of the corporate website of the Company that includes the remuneration policy for executive and non-executive Board Members	Investor Relations/Corporate Governance/ Remuneration Policy
Specify where the individual remuneration for board members and senior executives are presented in your annual report (Page number or section name in the annual report)	Corporate Governance/ Financial Rights Granted to the Members of the Board of Directors and Senior Executives

Board Committees-II

Names of Board Committees	Name of Committee Defined as "Other" in the First Column	Ratio of Non-Executive Managers	Ratio of Independent Members in the Committee	Number of Face-to-Face Meetings Held by the Committee	Number of Reports Presented to the Board of Directors on the Activities of the Committee
Audit Committee	-	100%	100%	5	5
Corporate Governance Committee	-	100%	100%	5	5
Early Detection of Risk Committee	-	75%	50%	4	4

Sustainability Principles Compliance Framework and Compliance Statement

In the Corporate Governance Communiqué numbered II-17.1, necessary additions were made to the 1st and 8th articles of the Corporate Governance Communiqué in order to ensure that the basic principles (Sustainability Principles Harmonization Framework) that are expected to be disclosed while conducting Environmental, Social and Corporate Governance activities of publicly held partnerships can be shared with the stakeholders. Communiqué on the Amendment of the Communiqué (II-17.1) (II-17.1.a) was published in the Official Gazette on 2 October 2020 and entered into force. In their annual reports, partnerships include an explanation whether the sustainability principles are applied or not, and if not, the reasoned explanation regarding this, and the impacts in environmental and social risk management due to failure to fully comply with these principles. "Sustainability Principles Compliance" determined by the Capital Markets Board ("CMB") Framework" contains the basic principles that publicly traded partnerships are expected to explain while carrying out their Environmental, Social, Corporate Governance ("ESG") activities. The principles regarding the

content and publication of the sustainability principles harmonization framework are determined and announced by the Capital Market Board. Pursuant to the information disclosed in the Communiqué on the Amendment of the Management Communiqué (II-17.1) (II-17.1.a) published in the Official Gazette on October 2, 2020, although the implementation of the Sustainability Principles announced by the Board is voluntary, it should be explained with the principle of "Act or Explain". As of the current situation, there is no conflict of interest among the stakeholders regarding those principles that have not yet been fully complied with. The company adheres to the principles of sustainability in its activities and makes the utmost effort to adapt.

Our mission is to integrate sustainability into our business model while supporting our customers with products, services, tailor-made and turnkey solutions, sales, and marketing & innovations as a 360-degree service. We are committed to providing and developing transparent, innovative, and sustainable solutions that will help our customers, partners, and stakeholders to conduct business in a sustainable way in every aspect. In line with this commitment:

- We are committed to treating honestly the people and societies living in the geographies where we operate and our employees in our facilities and office spaces. We support our products and services with accredited certificates, analyses, and systems based on concrete sustainable metrics that are accepted worldwide.
- We strive diligently to act in accordance with our principle of "Diversity, Equality, and Inclusion", support gender equality, employ people regardless of their age, race, origin and ethnicity, sect or belief, ability and disability, gender, religion, political opinion, culture/social class and sexual orientation, mental or physical disabilities, promote fair opportunities in the workforce to ensure fair treatment for everyone, and eliminate inequalities.
- We support sustainable design and blend it with the innovations and technologies with which we develop sustainable novelties.
- We are committed to producing or developing innovations that do not lead people to adverse behaviors such as using weapons, committing crimes, or inciting conflicts, and never encourage the use of addictive harmful substances such as tobacco.
- We are committed to making our sustainable brand values adopted by all our partners, customers, stakeholders, and consumers we do business with through our transparent and effective marketing communication, which we use in all physical and social media channels, where our brand is featured.
- We strive to integrate our sustainability values into all our businesses at all levels and inspire all sectors with our constantly developing technologically sustainable solutions and sustainability approach.

Efforts to develop Corporate Governance practices will continue.



Kontrolmatik 2022 Sustainability Principles Compliance Report

If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK
	YES	NO	PARTIALLY	NOT APPLICABLE		
A. General Principles						
A1.Strategy, Policy and Objectives						
A1.1	The Board of Directors of the partnership has identified priority environmental, social, and corporate governance (ESG) issues, risks, and opportunities.	X			The risks and opportunities are determined with the contributions of the Audit Committee and the Early Detection of Risk Committees. In addition, within the scope of the provisions of the Capital Markets Board (CMB) Corporate Governance Principles, the Corporate Governance Committee has been appointed to make recommendations to the Board of Directors in order to improve our Company's corporate governance practices. In addition to having ESG policies such as Information Policy, Profit Distribution Policy, Remuneration Policy, Donation and Aid Policy, the Board of Directors complies with the article with the requirement to be updated every year by its resolution.	
	ESG policies (e.g. Environmental Policy, Energy Policy, Human Rights and Employee Policy, etc.) have been established and disclosed to the public by the Board of Directors of the Company	X			The Company has disclosed its partnership strategy and ESG policies to the public on its website along with its sustainability statement within the scope of wide-ranging sustainability studies.	https://www.kontrolmatik.com/sustainability/our-policies/
A1.2	The short- and long-term goals determined within the scope of the ESG policies have been disclosed to the public.	X			The Company has started to determine its short- and long-term goals in accordance with the partnership strategy and ESG policies as of 2022 and started extensive sustainability studies with the membership of UNGC Türkiye and announced its commitments related to ESG along with the sustainability statement to the public on its website.	https://www.kontrolmatik.com/sustainability-statement
A2. Implementation/Monitoring						
A2.1	The committees and/or units responsible for the implementation of ESG policies and the highest-level responsible persons and their duties in partnership related to ESG issues have been determined and disclosed to the public.			X	Although the committee responsible for the implementation of ESG policies has not been determined in our company, the Corporate Governance Committee and the Sustainability and Environment Department follow up the works in this respect together. In this context, the Sustainability and Environment Department established in 2022 has started the necessary studies and policies have been determined, evaluations and studies have been carried out, sustainability commitments and targets have been determined, and reporting (quarterly in Activity Reports) has started in 2022. In 2023, the responsible committee will also be legally established.	
	The responsible committee and/or unit reports the activities carried out within the scope of the policies to the Board of Directors at least once a year.	X			The Company provides information quarterly about its sustainability activities in its Activity Report and discloses it to the public. It regularly discusses with the Board of Directors its sustainability performance, goals, and Directors its actions.	Sustainability Section of Annual Report
A2.2	Implementation and action plans have been created and disclosed to the public in line with the ESG objectives.	X			In compliance with the ESG issues, the sustainability strategy and appropriate goals have been determined and the commitments have been disclosed to the public on the Company's website.	https://www.kontrolmatik.com/sustainability
A2.3	With the ESG Key Performance Indicators (KPIs), the level of achievement of these indicators on a year-by-year basis has been disclosed to the public.		X		ESG Key Performance Indicators have not been made public. Our production facility will start operating in 2023 and the relevant KPIs will be started to be monitored alongside production process	

If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK
	YES	NO	PARTIALLY	NOT APPLICABLE		
A2.4	Activities aimed at improving the sustainability performance of business processes or products and services have been disclosed to the public.	X			The Company offers sustainable products, technologies and services. Innovation activities to improve sustainability performance for business processes or products and services already take place in parallel with business activities and are disclosed on the website. In addition, the Company received the TÜV SÜD Corporate Sustainability Certificate in 2022. The Company's Corporate EMS score has also been determined and disclosed to the public in 2022	https://www.kontrolmatik.com/sustainability
A3.Reporting						
A3.1	In the annual reports, information about the sustainability performance, goals, and actions of the partnership is provided in an understandable, accurate, and adequate manner.	X			The Company has included its Sustainability targets in its 2022 Annual Report and the developments have been disclosed to the public. Information on sustainability activities will be provided in the 2023 Annual Report, and relevant sustainability performance targets and actions will be disclosed to the public. The Company shares quarterly the developments in its sustainability efforts with the public by publishing them in its Activity Reports together with all its business activities. It will start publishing its sustainability report in UNGC format by the end of 2023 at the latest. It plans to publish a Sustainability Report in GRI format 1 year after the start of production in 2023.	https://www.kontrolmatik.com/sustainability
A3.2	The Company has disclosed the information on which of its activities are related to the United Nations (UN) 2030 Sustainable Development Goals.	X			As of April 2022, the Company's membership in the UNGC has become active, and information about which activities are related to the United Nations (UN) 2030 Sustainable Development Goals has been published on the Company's website in 2022 (SDG5, SDG7, SDG12, SDG17).	https://www.kontrolmatik.com/sustainability
A3.3	The lawsuits filed and/or finalized in ESG issues, which are important in terms of ESG policies and/or will significantly affect the activities, have been disclosed to the public.			X	There are no lawsuits filed and/or concluded against environmental, social and corporate governance issues. For this reason, compliance with the item was considered irrelevant.	
A4.Verification						
A4.1	The ESG Key Performance Indicators of the Company have been verified by an independent third party and disclosed to the public.			X	The Company has started to determine its targets as of 2022 and started its wide-ranging sustainability studies in 2022 with the membership of UNGC Türkiye. The Company shares quarterly the developments in its sustainability efforts with the public by publishing them in its Activity Reports together with all its business activities. The Company will start publishing its sustainability report in UNGC format by the end of 2023 at the latest. The Company does not have an independent Sustainability Report yet, so the ESG Key Performance Indicators have not been verified by an independent third party and have not been disclosed to the public. It plans to publish a Sustainability Report in GRI format 1 year after the start of production in 2023. The Company has been entitled to receive TÜV SÜD approved Corporate Sustainability Certificate as a result of the ESG evaluation conducted by an independent party.	Sustainability Section of Annual Report

If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK
	YES	NO	PARTIALLY	NOT APPLICABLE		
B. Environmental Principles						
B1	X				Our company has ISO 14001 EMS and fulfills its requirements. It has determined its policy in the field of environmental management and announced it to the public on its website. It has made the necessary explanations regarding its implementation and action plans as a result of the sustainability studies focused on in 2022.	https://www.kontrolmatik.com/sustainability/our-policies/
B2	X				The Company defines Environmental Management under Sustainability Governance and explains its activities in this field under the scope of Sustainability activities. The Company has included its Sustainability targets in its 2022 Annual Report and the developments have been disclosed to the public. Although information about sustainability activities is provided in the 2023 Annual Report, sustainability performance, goals, and actions will be disclosed to the public. The Company has started its wide-ranging sustainability studies in 2022. In 2023, it will start publishing its sustainability report in UNGC format by the end of 2023 at the latest.	Sustainability Section of Annual Report
B3					Given in A2.1.	
B4		X			Incentive or reward system for the management of environmental issues, including the achievement of targets, is not offered.	
B5	X				Environmental problems, or rather, the integration of our goals into business goals and strategies, are explained by the Environmental Management System and Environmental Management Policy. In compliance with our Policy, our company has ISO 14001 EMS and fulfills its requirements. Environmental laws and other relevant regulations are followed meticulously and care is taken to ensure that all our suppliers are fully compliant with environmental regulations. All pre-production measures are planned to minimize environmental problems and impacts. Our Environmental Management Policy is disclosed to the public on our website.	https://www.kontrolmatik.com/sustainability
B6					Given in A2.4.	
B7	X				Our Company has defined its Sustainability Governance, approach, goals, and strategies in 2022 and disclosed them to the public on its Website. It has defined the Environmental Management Policy and the Sustainable Supplier and Procurement Policy under the Sustainability Governance heading. It has ISO 14001 EMS. It fulfills all legal requirements while working for its partners and customers. Environmental laws and other relevant regulations are meticulously followed, and all our suppliers are fully compliant with environmental regulations. All pre-production measures are planned to minimize environmental problems and impacts.	https://www.kontrolmatik.com/sustainability

If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK	
	YES	NO	PARTIALLY	NOT APPLICABLE			
B8	X				Whether the Company is involved in the policy-making processes of the relevant organizations and non-governmental organizations engaged with environmental issues and the cooperations with these institutions and organizations have been disclosed to the public.	Our company has started to determine its short- and long-term goals in accordance with the Sustainability and Environmental Management System policies as of 2022. In April 2022, it started its UNGC membership. Our Company has been a member of the SDK Circular Economy Platform since March 2022. In 2022, it has been working with the Sustainability Academy. It shares its partnerships and studies with other associations, NGOs, and academies with the public on its website and social media channels.	https://www.kontrolmatik.com/sustainability
B9				X	It has disclosed the information on its environmental impacts in a comparable manner, in the light of environmental indicators (Greenhouse gas emissions (Scope-1 (Direct), Scope-2 (Energy indirect), Scope-3 (Other indirect)), air quality, energy management, water and wastewater management, waste management, and biodiversity impacts to the public.	Since the production activity of our Company will start in 2023, Scope 1-2-3 emissions have not been realized yet. Our Company has ISO 14001 EMS. Our company meticulously monitors its environmental indicators and implements existing laws and other relevant regulations and implements existing environmental policies. As of 2022, it started to determine its short and long-term targets and work in accordance with ESG policies. It will start tracking its carbon footprint alongside its production activity in 2023.	
B10				X	Standards, protocols, methodologies, and reference year details used to collect and calculate data are disclosed to the public.	Since the production activity of our Company will start in 2023, it will start carbon footprint and data tracking alongside its production activity in 2023.	
B11				X	The increase or decrease of environmental indicators for the reporting year has been disclosed to the public in comparison with previous years.	Since the production activity of our Company will start in 2023, it will start carbon footprint and data tracking alongside its production activity in 2023.	
B12	X				Short- and long-term goals have been set to reduce environmental impacts, and these goals and the progress based on these goals and the goals set in the past years have been disclosed to the public.	Our Company shares quarterly all the sustainability projects that it plans or has already started to implement with the public in its activity report in order to minimize the environmental impacts for the production facility that will be put into operation in 2023.	Sustainability Section of Annual Report
B13	X				The strategy to combat the climate crisis has been established and the planned actions have been disclosed to the public.	Our Company has announced its Sustainability Approach under the Sustainability Governance heading and 4 targets in line with the SDGs within the UN 2030 targets. It shares quarterly the strategies, targets, and on-site applications it has determined to combat the climate crisis, both corporate and specific to the production facility, as well as the developments in this respect with the public through its activity report. The Company offers sustainable products, technologies and services. In addition, it has announced the circular economy and net zero carbon targets in its new production facility and has already started to implement them.	Sustainability Section of Annual Report



Kontrolmatik 2022 Sustainability Principles Compliance Report

If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK
	YES	NO	PARTIALLY	NOT APPLICABLE		
B14	X				The Company offers sustainable products, technologies and services. Products and services are solutions for reducing greenhouse gas emissions using renewable energy sources. In addition, it discloses the circular economy and net zero carbon targets in its new production plant and has already started to implement them. Our company has announced its Sustainability Approach under the Sustainability Governance heading and 4 targets in line with the SDGs within the UN 2030 targets. It shares quarterly the strategies, targets, and on-site applications it has determined to combat the climate crisis, both on corporate level and specific to the production facility, as well as the developments in this respect with the public through its activity report.	Sustainability Section of Annual Report
				X	Actions have been taken by third parties (e.g. suppliers, subcontractors, dealers, etc.) to reduce the amount of greenhouse gas emissions, and these actions have been disclosed to the public.	
B15	X				Our Company implements the Environmental Management System and Policy under Sustainability Governance heading. It has adopted the principle of Responsible Production and Consumption specific to SDG 12 of the UN 2030 targets, both on corporate level and specific to the production facility. It shares quarterly the strategies, targets, and on-site applications and the developments in this respect with the public through its activity report.	Sustainability Section of Annual Report
B16				X	Since the production activity of our company will start in 2023, it will start carbon footprint and data tracking alongside its production activity in 2023.	
B17				X	Since the production activity of our company will start in 2023, it will start carbon footprint and data tracking alongside its production activity in 2023. Steam and Cooling is not applicable.	
B18	X				The Sustainability Approach of the Company is to produce by moving towards a Circular and Low-Emission Economy and WPP for internal consumption in production facilities. In addition, the Company offers sustainable products, technologies, and services with low emissions. Products and services are solutions for reducing environmental footprint and greenhouse gas emissions using renewable energy sources. It shares quarterly its developments on these issues with the public in its activity report and at every opportunity on its social media accounts and website.	Sustainability Section of Annual Report

If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK	
	YES	NO	PARTIALLY	NOT APPLICABLE			
B19				X	Renewable energy generation and usage data have been disclosed.	Since the production activity of our Company will start in 2023, it is currently at the stage of building a renewable Energy facility. No use has been realized yet.	
B20	X				Energy efficiency projects have been carried out and the amount of energy consumption and emission reduction achieved through energy efficiency projects has been disclosed to the public.	Our Company has an Energy Management Policy. It has announced its renewable energy facility, waste heat management, circular economy usage, zero waste and net zero carbon targets. It is currently implementing them both within the head office on a corporate basis and for the production facility which will start to operate in 2023. No use has been realized yet and it will start backward-looking carbon footprint tracking alongside with its production activity in 2023. In addition, the Company offers sustainable products, technologies, and services. With the services it provides to its partners and customers, it helps them reach solutions to reduce their environmental footprint and greenhouse gas emissions using renewable energy sources.	Sustainability Section of Annual Report
B21				X	Water consumption, the amounts of water taken, recycled, and discharged from underground or above ground, if any, and the sources and procedures thereof have been disclosed to the public.	Our Company has a Water Management Policy. Our Company does not use groundwater or water for production. No use has yet been realized for the production facility, which will start operating in 2023. Water Efficiency Projects have been designed specifically for municipal water and domestic use for the production facility.	
B22				X	It has disclosed whether or not the operations or activities are included in any carbon pricing system (Emissions Trading System, Cap & Trade, or Carbon Tax) to the public.	The Renewable Energy Facility will be established alongside the production facility and will start to operate in 2023. It is still at the planning & construction stage, therefore there has not yet been a facility to be certified as part of the Carbon Credit System. The Company's products have not yet been produced and sold to the European market. Therefore, it is not included in the ETS system.	
B23				X	The information about carbon credits accumulated or purchased during the reporting period was disclosed to the public.	The Renewable Energy Facility will be established alongside the production facility and will start to operate in 2023. It is still at the planning & construction stage therefore there has not yet been a facility to be certified as part of the Carbon Credit System.	
B24				X	If carbon pricing is applied within the Company, its details have been disclosed to the public.	The Renewable Energy Facility will be established alongside the production facility and will start to operate in 2023. It is still at the planning & construction stage therefore there has not yet been a facility to be certified as part of the Carbon Credit System.	
B25	X				The platforms on which the Company discloses its environmental information have been disclosed to the public.	All Sustainability and Business activities of the Company, including Environmental, are quarterly published within the scope of the Activity Report and shared with the public.	Sustainability Section of Annual Report

C. Social Principles

C1. Human Rights and Employee Rights

C1.1	X				A Corporate Human Rights and Employee Rights Policy has been established to cover the Universal Declaration of Human Rights, the ILO Conventions ratified by Türkiye, and other relevant legislation, the responsible persons related to the implementation of the policy have been determined, and the persons responsible for the policy have been disclosed to the public.	Although our Company has a Human Resources Policy, a Corporate Human Rights Policy has been determined to cover the Universal Declaration of Human Rights, the ILO Conventions ratified by Türkiye, and other relevant legislation. All of the policies of the Company are published on the website.	https://www.kontrolmatik.com/sustainability/our-policies/
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If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK
	YES	NO	PARTIALLY	NOT APPLICABLE		
C1.2	X				Our Company stated that it adopts the main principle of equality, inclusiveness, and diversity in Human Resources, Business Ethics, Sustainability, and Sustainable Supply Chain and Procurement Policies and that it includes and pays attention to these issues. All of the policies of the Company are published on the website. The Company has become a signatory of the UN WEP (Women's Empowerment Principles) in August 2022. It has been disclosed to the public. In addition, within the scope of UNGC membership, it sets the SDG5 target of the UN 2030 Sustainable Development Goals as its own strategic goal and discloses the fact that it carries out works to increase women's power and competence in the workforce by increasing women's employment for the gender equality, as well as increasing women's visibility in society to the public in the Activity Reports published quarterly and on social media channels.	https://www.kontrolmatik.com/sustainability/our-policies/ Activity report Sustainability section
C1.3	X				It was stated that our Company adopts the main principle of equality, inclusiveness, and diversity in its Human Resources, Business Ethics, and Sustainability Policies, and supports equality of opportunity. All of the policies of the Company are published on the website. The Company has become a signatory of the UN WEP (Women's Empowerment Principles) in August 2022. It has been disclosed to the public. In addition, within the scope of UNGC membership, the Company sets the SDG5 target of the UN 2030 Sustainable Development Goals as its own strategic goal and discloses the fact that it designs projects for disadvantaged groups in disadvantaged geographies, as well as carries out works to increase women's visibility in society to the public in the Activity Reports published quarterly and on social media channels.	https://www.kontrolmatik.com/sustainability/our-policies/ Activity report Sustainability section
C1.4	X				It is stated in the Human Resources, Business Ethics, Sustainability and Sustainable Supply Chain, and Procurement Policies of our Company. All of the policies of the Company are published on the website. The Company employs personnel in accordance with existing labor laws and regulations within the framework of preventive and corrective practices against discrimination, inequality, human rights violations, and forced labor. It does not have any child labor.	https://www.kontrolmatik.com/sustainability/our-policies/ Activity report Sustainability section
C1.5	X				The Company currently has a Human Resources Policy, a Human Rights Policy, a Compensation Policy, and an Award Regulation, and employee satisfaction measurements and evaluation surveys are conducted. We are advancing the legal processes of personnel who comply with the Compensation Policy in accordance with the Labor Law no. 4857.	https://www.kontrolmatik.com/sustainability/our-policies/ Activity report Sustainability section
	X				A mechanism has been established in the HR and legal department regarding the resolution of employee complaints and disputes, and processes are being developed to resolve disputes.	https://www.kontrolmatik.com/sustainability/our-policies/
			X		The activities carried out to ensure employee satisfaction have been disclosed to the public.	

If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK
	YES	NO	PARTIALLY	NOT APPLICABLE		
C1.6	X				Occupational health and safety policies have been developed and disclosed to the public.	Quality and OHS (kontrolmatik.com)
C1.7	X				The measures taken to protect health and prevent occupational accidents and accident statistics have been disclosed to the public.	Quality and OHS (kontrolmatik.com)
C1.8	X				Personal data protection and safety policies have been established and disclosed to the public.	Our Policies (kontrolmatik.com)
C1.9	X				The Personal Data Protection and Processing Policy approved by the Company's Board of Directors can be reached on the corporate website. The Company has an ISO 27001 information security certificate.	https://www.kontrolmatik.com/sertifikalar
C1.10	X				Ethics policy has been established and disclosed to the public.	Our Policies (kontrolmatik.com)
C2.1	X				Informational meetings and training programs for employees on ESG policies and practices have been organized.	Information meetings are organized for employees on ESG policies and practices, and awareness raising work is carried out collaboratively by the relevant department and Human Resources Department.
C2. Stakeholders, International Standards and Initiatives						
C2.1	X				The customer satisfaction policy regarding handling and solution of customer complaints have been established and disclosed to the public.	The Company has a customer satisfaction policy for the management and resolution of customer complaints and it is published on its website. The Company has created a customer satisfaction survey and it has an ISO 10002 Customer Satisfaction Management System Certificate. https://www.kontrolmatik.com/sustainability/our-policies/
C2.2	X				Information about the communication conducted with stakeholders (which stakeholder, subject, and frequency) has been disclosed to the public.	After sharing the financial report, both online and face-to-face meetings were organized with brokerage firms and portfolio management companies. In 2022, a face-to-face presentation meeting was organized with the officials of brokerage firms and portfolio management companies and a webinar was organized for the individual investors about their investments and future-related goals. In addition, almost 50 meetings, whether face-to-face or via teleconference, were held with domestic and foreign investors. Corporate Governance Information Form



Kontrolmatik 2022 Sustainability Principles Compliance Report

Statement of Responsibility

	If compliance with the Principles is determined as "Yes" or "Partially", it is necessary to include the report information/link related to the information disclosed to the public. Explanations related to the compliance with the Principles are included in the "Explanation" column. It should be indicated in the "Explanation" column in which context the requested information is presented in consolidated or stand-alone form.	COMPANY COMPLIANCE STATUS				EXPLANATION	REPORT INFORMATION REGARDING PUBLICLY DISCLOSED INFORMATION (Page number should also be specified)/ LINK
		YES	NO	PARTIALLY	NOT APPLICABLE		
C2.3	The international reporting standards adopted in the reporting have been disclosed.				X	The Company has started to determine its targets as of 2022 and started its wide-ranging sustainability studies in 2022 with the membership of UNGC Türkiye. The Company shares quarterly the developments in its sustainability efforts with the public by publishing them in its Activity Reports alongside its business activities. It will start publishing its sustainability report in UNGC format by the end of 2023 at the latest. It plans to publish a Sustainability Report in GRI format 1 year after the start of production in 2023.	
C2.4	The principles adopted in relation to sustainability and the international organizations, committees, and principles of which the Company is signatory or member have been disclosed to the public.	X				The Company has become a signatory of UNGC Türkiye in April 2022 and UN WEPs in August 2022. It has been shared with the public in the Activity Reports published quarterly and on Social media accounts.	https://www.kontrolmatik.com/sustainability Activity Report Sustainability section
C2.5	Improvements have been made and studies have been carried out in order to be included in the sustainability indices of Borsa Istanbul and/or international index providers.	X				Our Company submitted its BIST ESG data to the intermediary evaluation agency REFINITIV for evaluation in February and September 2022 and as a result of the evaluation, while it received a positive passing grade in the Environmental category, it could not get a passing grade in the Social and Governance categories.	
D. Corporate Governance Principles							
D1	In determining the measures and strategies in the field of sustainability, it has sought stakeholders' opinions.	X				As stated in the Corporate Governance Principles, information on relations with stakeholders is included in the annual report, URF- Corporate Governance Compliance Report and KYBF- Corporate Governance Information Form.	Corporate Governance Compliance Report and Corporate Governance Information Form
D2	The works on social responsibility projects, related events, and training programs to raise awareness on sustainability and its importance have been carried out.	X				The Company has stated that it adopted the principle of Social Responsibility in its Sustainability Policy, Approaches, and Commitments under the Sustainability Governance heading and it disclosed it to the public on its website. The CSR (Corporate Social Responsibility) team created within the Company organizes social responsibility projects, awareness events, and trainings and the Company pays attention to increasing the activities of its employees and discloses developments to the public on its social media accounts.	https://www.kontrolmatik.com/sustainability Activity Report Sustainability section

**STATEMENT OF RESPONSIBILITY PURSUANT TO ARTICLE 9 OF THE CAPITAL MARKETS BOARD'S COMMUNIQUÉ ON THE PRINCIPLES OF FINANCIAL REPORTING IN THE CAPITAL MARKET NUMBERED II-14.1
BOARD'S RESOLUTION ON THE APPROVAL OF THE ANNUAL REPORT
RESOLUTION DATE: 13.03.2023
RESOLUTION NO.: 2023/10**

We declare that the Corporate Governance Compliance Report, the Corporate Governance Information Form, the Sustainability Compliance Report, and the 2022 Consolidated Annual Report, including the explanations of the CMB within the scope of the Sustainability Principles Compliance Framework, which were prepared in accordance with the Turkish Commercial Code, the Capital Markets Board's (CMB) Communiqué on the Principles of Financial Reporting in the Capital Market (II-14.1), Corporate Governance Communiqué (II-17.1) and CMB's Resolution dated 10.01.2019 by our Company and audited independently by Ser&Berker Bağımsız Denetim A.Ş.;

- were reviewed by us in line with the CMB regulations,
- do not cover any misstatements on important issues or any incomplete information that may be misleading as of the statement date, within the framework of the information we have in our areas of responsibility and assignment at the Company,
- and that the Annual Report prepared as per the Communiqué honestly reflects the development and performance of the business and the financial situation of the Company along with those within the scope of consolidation, as well as the significant risks and uncertainties faced, within the framework of the information we have in the areas of responsibility and duty at the Company and we declare our responsibility for the statements made.

Best Regards, 13.03.2023

Burhanettin Koray Tunçalp

Independent Member of the Board of Directors
Audit Committee Chairman

Bikem Kanık

Independent Member of the Board of Directors
Audit Committee Member

Sami Aslanhan

Chairman of the Board

Independent Auditor Report for the Annual Report of the Board of Directors



YÖNETİM KURULUNUN YILLIK FAALİYET RAPORUNA İLİŞKİN BAĞIMSIZ DENETÇİ RAPORU

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi Genel Kurulu'na

Görüş

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi ve bağlı ortaklığının (hep birlikte "Grup" olarak anılacaktır) 1 Ocak 2022 - 31 Aralık 2022 tarihinde sona eren hesap dönemine ilişkin yıllık faaliyet raporunu, denetlemiş bulunuyoruz.

Görüşümüze göre, Yönetim Kurulu'nun yıllık faaliyet raporu içinde yer alan finansal bilgiler ile Yönetim Kurulu'nun Grup'un durumu hakkında yaptığı irdelemeler, tüm önemli yönleriyle, denetlenen tam set finansal tablolarla ve bağımsız denetim sırasında elde ettiğimiz bilgilerle tutarlıdır ve gerçeği yansıtmaktadır.

Görüşün Dayanağı

Yaptığımız bağımsız denetim, Sermaye Piyasası Kurulu'na yayınlanan Bağımsız Denetim Standartları ve Kamu Gözetimi, Muhasebe ve Denetim Standartları Kurumu (KGK) tarafından yayımlanan Türkiye Denetim Standartlarının bir parçası olan Bağımsız Denetim Standartlarına (BDS'lere) uygun olarak yürütülmüştür. Bu Standartlar kapsamındaki sorumluluklarımız, raporumuzun Bağımsız Denetçinin Yıllık Faaliyet Raporunun Bağımsız Denetimine İlişkin Sorumlulukları bölümünde ayrıntılı bir şekilde açıklanmıştır. KGK tarafından yayımlanan Bağımsız Denetçiler için Etik Kurallar (Etik Kurallar) ve bağımsız denetimle ilgili mevzuatta yer alan etik hükümlere uygun olarak Grup'tan bağımsız olduğumuzu beyan ederiz. Etik Kurallar ve mevzuat kapsamındaki etiğe ilişkin diğer sorumluluklar da tarafımızca yerine getirilmiştir. Bağımsız denetim sırasında elde ettiğimiz bağımsız denetim kanıtlarının, görüşümüzün oluşturulması için yeterli ve uygun bir dayanak oluşturduğuna inanıyoruz.

Tam Set Finansal Tablolara İlişkin Denetçi Görüşümüz

Grup'un 1 Ocak – 31 Aralık 2022 hesap dönemine ilişkin tam set konsolide finansal tablolar hakkında 4 Mart 2023 tarihli denetçi raporumuzda olumlu görüş bildirmiş bulunuyoruz.

Yönetim Kurulu'nun Yıllık Faaliyet Raporuna İlişkin Sorumluluğu

Grup yönetimi, 6102 sayılı Türk Ticaret Kanununun (TTK) 514 ve 516 ncı maddelerine ve Sermaye Piyasası Kurulu'nun II-14.1 no'lu "Sermaye Piyasasında Finansal Raporlamaya İlişkin Esaslar Tebliği"ne ("Tebliğ") göre yıllık faaliyet raporuyla ilgili olarak aşağıdakilerden sorumludur:

- Yıllık faaliyet raporunu bilanço gününü izleyen ilk üç ay içinde hazırlar ve genel kurula sunar.
- Yıllık faaliyet raporunu; Grup'un o yıla ait faaliyetlerinin akışı ile her yönüyle konsolide finansal durumunu doğru, eksiksiz, dolambaçsız, gerçeğe uygun ve dürüst bir şekilde yansıttacak şekilde hazırlar. Bu raporda konsolide finansal durum, konsolide finansal tablolara göre değerlendirilir. Raporda ayrıca, Grup'un gelişmesine ve karşılaşması muhtemel risklere de açıkça işaret olunur. Bu konulara ilişkin yönetim kurulunun değerlendirmesi de raporda yer alır.
- Faaliyet raporu ayrıca aşağıdaki hususları da içerir:
 - Faaliyet yılının sona ermesinden sonra şirkette meydana gelen ve özel önem taşıyan olaylar,
 - Grup'un araştırma ve geliştirme çalışmaları,
 - Yönetim kurulu üyeleri ile üst düzey yöneticilere ödenen ücret, prim, ikramiye gibi mali menfaatler, ödenekler, yolculuk, konaklama ve temsil giderleri, aynı ve nakdi imkânlar, sigortalar ve benzeri teminatlar.

Yönetim kurulu, faaliyet raporunu hazırlarken Gümrük ve Ticaret Bakanlığının ve ilgili kurumların yaptığı ikincil mevzuat düzenlemelerini de dikkate alır.



Bağımsız Denetçinin Yıllık Faaliyet Raporunun Bağımsız Denetimine İlişkin Sorumluluğu

Amacımız, TTK hükümleri ve SPK Tebliğ çerçevesinde yıllık faaliyet raporu içinde yer alan konsolide finansal bilgiler ile Yönetim Kurulunun yaptığı irdelemelerin, Grup'un denetlenen konsolide finansal tablolarıyla ve bağımsız denetim sırasında elde ettiğimiz bilgilerle tutarlı olup olmadığı ve gerçeği yansıtmayı yansıtmadığı hakkında görüş vermek ve bu görüşümüzü içeren bir rapor düzenlemektir.

Yaptığımız bağımsız denetim, Sermaye Piyasası Kurulu'na yayınlanan Bağımsız Denetim Standartları Kamu Gözetimi, Muhasebe ve Denetim Standartları Kurumu (KGK) tarafından yayımlanan Türkiye Denetim Standartlarına uygun olarak yürütülmüştür. Bu standartlar, etik hükümlere uygunluk sağlanması ile bağımsız denetimin, faaliyet raporunda yer alan konsolide finansal bilgiler ve Yönetim Kurulunun yaptığı irdelemelerin konsolide finansal tablolarla ve denetim sırasında elde edilen bilgilerle tutarlı olup olmadığına ve gerçeği yansıtmayı yansıtmadığına dair makul güvence elde etmek üzere planlananak yürütülmesini gerektirir.

Bu bağımsız denetimi yürütüp sonlandıran sorumlu denetçi Serhan Akkoyunlu'dur.

SER & BERKER BAĞIMSIZ DENETİM ANONİM ŞİRKETİ

An Independent Member Firm of DFK INTERNATIONAL

Serhan Akkoyunlu

Sorumlu Denetçi



Ankara, 13 Mart 2023



Summary Financial Information of the Company for the Accounting Period 01.01.2022 - 31.12.2022

2022 Consolidated Financial Statements of the Company have been announced on the Public Disclosure Platform on 05.03.2023 along with the footnotes thereof. The relevant announcement is accessible at <https://www.kap.org.tr/Bildirim/1120273>

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi Consolidated Financial Statements for December 31, 2022 and December 31, 2021 (Amounts are given in Turkish Lira (TL) unless otherwise specified)

	Footnote References	Audited Independently December 31, 2022	Audited Independently December 31, 2021
ASSETS			
Current Assets		3,108,474,488	778,898,428
Cash & Cash Equivalents	6	1,182,097,226	77,148,996
Financial Investments	7	134,898,212	40,979,100
Trade Receivables	10	835,359,403	393,794,155
- Trade Receivables from Related Parties	10.38	12,913,948	6,768,495
- Trade Receivables from Non-Related Parties	10	822,445,455	387,025,660
Receivables from Finance Sector Activities	12	-	-
Other Receivables	11	80,668,631	36,307,948
- Other Receivables from Related Parties	11.38	29,627,502	11,746,915
- Other Receivables from non-Related Parties	11	51,041,129	24,561,033
Stocks	13	408,767,348	133,991,429
Living Assets	14	-	-
Receivables from Customer Contracts	15	33,228,406	4,097,012
Prepaid Expenses	24	406,968,657	71,984,669
- Prepaid Expenses to Related Parties	24-38	4,501,579	415,487
- Prepaid Expenses to Non-Related Parties	24	402,467,078	71,569,182
Assets Related to Current Period Tax	25	7,149,520	672,776
Other Current Assets	26	19,337,085	19,922,343
(Subtotal)		3,108,474,488	778,898,428
Fixed Assets Classified as Held for Sale	35	-	-

		1,268,388,097	161,527,524
Fixed Assets			
Financial Investments	7	7,113,162	2,109,175
Trade Receivables	10	-	-
Other Receivables	11	-	-
Equity Accounted Investee	16	45,029,843	4,788,649
Living Assets	14	-	-
Investment Properties	17	89,123,000	46,374,000
Tangible Fixed Assets	18	627,574,369	65,828,835
Intangible Fixed Assets		38,270,168	22,607,144
- Other Intangible Fixed Assets	19	32,315,827	22,607,144
- Goodwill	19	5,954,341	-
Assets with Usage Rights	9	1,188,669	788,294
Prepaid Expenses	24	292,324,509	11,575,852
Deferred Tax Asset	36	167,764,377	7,455,575
Other Fixed Assets	26	-	-
TOTAL ASSETS		4,376,862,585	940,425,952

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi
Consolidated Financial Statements for December 31, 2022 and December 31, 2021
(Amounts are given in Turkish Lira (TL) unless otherwise specified)

	Footnote References	Audited Independently History December 31, 2022	Audited Independently History December 31, 2021
RESOURCES			
Short-Term Liabilities		1,152,679,443	579,885,530
Short-Term Borrowings	8	389,504,408	178,879,989
Short-Term Portion of Long-Term Borrowings	8	100,948,567	42,513,594
Liabilities arising from Lease Transactions	9	564,333	179,650
Trade Payables	10	473,489,379	157,818,504
- Trade Payables to Related Parties	10.38	6,031,092	339,961
- Trade Payables to Non-Related Parties	10	467,458,287	157,478,543
Payables within the Scope of Employee Benefits	22	13,797,327	2,929,120
Other Liabilities	11	5,411,456	4,449,264
- Other Payables to Related Parties	11.38	-	2,130,540
- Other Payables to Non-Related Parties	11	5,411,456	2,318,724
State Incentives and Aids	20	-	-
Deferred Revenues (Liabilities Arising from Contracts with Customers (Excluded))	24	82,336,729	175,210,959
- Deferred Revenues from Related Parties	24.38	9,749,987	-
- Deferred Revenues from Non-Related Parties	24	72,586,742	175,210,959
Liabilities from Customer Contracts	15	38,234,757	2,046,799
Period Profit Tax Liability	36	36,361,640	10,263,739
Short-Term Liabilities		2,678,165	1,224,037
- Long-Term Provisions for Employee Benefits	22	2,678,165	1,224,037
- Other Short Term Provisions	21	-	-
Other Short-Term Liabilities	26	9,352,682	4,369,875
(Subtotal)		1,152,679,443	579,885,530

Long-Term Liabilities		1,925,302,695	74,140,613
Long-Term Borrowings	8	688,028,518	67,400,739
Liabilities arising from Lease Transactions	9	853,370	540,817
Trade Payables	10	-	-
Other Liabilities		1,201,854,561	-
- Other Payables to Related Parties	11.38	1,201,854,561	-
Long-Term Provisions		2,700,297	1,294,299
- Long-Term Provisions for Employee Benefits	22	2,672,897	1,248,281
- Other Long-Term Provisions	21	27,400	46,018
Deferred Tax Liabilities	36	31,865,949	4,904,758
Other Long-Term Liabilities	26	-	-
EQUITY		1,298,880,447	286,399,809
Equity of the Parent Company		1,278,733,930	286,577,755
Paid-in Capital	27	200,000,000	38,062,500
Premiums / Discounts on Shares	27	438,587,602	59,331,875
Bought Back Shares	27	(14,150,000)	-
Other Comprehensive Accumulated Not to be Reclassified to Profit or Loss Income or Expenses		151,647,319	32,855,231
- Tangible Fixed Asset Revaluation Increases (Decreases)	27	152,190,469	33,135,234
- Remeasurement Gains (Losses) of Defined Benefit Plans	27	(543,150)	(280,003)
Other Comprehensive Accumulated to be Reclassified to Profit or Loss Income or Expenses		3,542,197	469,174
- Foreign Currency Conversion Differences	27	3,542,197	469,174
Restricted Reserves Allocated from Profit	27	11,129,389	1,617,443
Prior Years' Profits/Losses	27	18,916,769	23,573,794
Net Profit/Loss for the Period	37	469,060,654	130,667,738
Non-controlling Interests	27	20,146,517	(177,946)
TOTAL RESOURCES		4,376,862,585	940,425,952



Summary Financial Information of the Company for the Accounting Period 01.01.2022 -31.12.2022

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi Consolidated Statements of Profit or Loss and Other Comprehensive Income for the Accounting Periods January 01 - December 31, 2022, and January 01 - December 31, 2021 (Amounts are given in Turkish Lira (TL) unless otherwise specified)

	Footnote References	Audited Independently History 01.01.2022- December 31, 2022	Audited Independently History 01.01.2021- December 31, 2021
CONTINUING ACTIVITIES			
Revenues	28	1,791,154,285	611,807,669
Cost of Sales (-)	28	(1,308,889,232)	(446,448,313)
Gross Profit/(Loss) from Transactions		482,265,053	165,359,356
GROSS PROFIT/(LOSS)		482,265,053	165,359,356
General Administrative Expenses (-)	29.30	(55,922,517)	(18,237,748)
Marketing Expenses (-)	29.30	(42,376,473)	(27,124,857)
Research and Development Expenses (-)	29.30	(13,620,490)	(4,405,241)
Other Income from Operating Activities	31	331,197,102	179,221,302
Other Expenses from Operating Activities (-)	31	(202,966,846)	(126,232,203)
OPERATING PROFIT/(LOSS)		498,575,829	168,580,609
Income from Investment Activities	32	126,768,119	65,078,658
Expenses from Investment Activities	32	(9,389,461)	(901,529)
Share of Profits/Losses from Investments Valued by Equity Method	16	(258,806)	(157,641)
OPERATING PROFIT/(LOSS) BEFORE FINANCE EXPENSES		615,695,681	232,600,097
Finance Income	34	39,167,795	3,454,486
Financial Expenses (-)	33	(232,483,364)	(87,153,017)
PROFIT/(LOSS) BEFORE TAXES FROM CONTINUED OPERATIONS		422,380,112	148,901,566
Continued Operations Tax Expense/(Income)	36	61,412,336	(18,347,460)
- Tax Income/ (Expenditure) for the Period	36	(87,049,217)	(23,480,365)
- Deferred Tax Income/ (Expenditure)	36	148,461,553	5,132,905
PROFIT/(LOSS) FOR THE PERIOD FROM CONTINUED OPERATIONS	37	483,792,448	130,554,106
PROFIT/(LOSS) FOR THE PERIOD FROM DISCONTINUED OPERATIONS	35	-	-
PROFIT/(LOSS) FOR THE PERIOD	37	483,792,448	130,554,106
Non-controlling Interests		14,731,794	(113,632)
Parent Shares		469,060,654	130,667,738
Earning/(Loss) per Share	37	2.42	3.43
Earnings/(Loss) Per Share from Continued Operations	37	2.42	3.43
Earnings/(Loss) Per Share from Discontinued Operations	37	-	-

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi Consolidated Statements of Profit or Loss and Other Comprehensive Income for the Accounting Periods January 01 - December 31, 2022, and January 01 - December 31, 2021 (Amounts are given in Turkish Lira (TL) unless otherwise specified)

	Footnote References	Independently Audited 01.01.2022- December 31, 2022	Independently Audited 01.01.2021- December 31, 2021
PROFIT/(LOSS) FOR THE PERIOD	37	483,792,448	130,554,106
Other Comprehensive Income/ (Expense)			
Those Not to be Reclassified to Profit or Loss		118,792,088	28,556,052
- Tangible Fixed Assets Revaluation Increases/ Decreases/ Transfers	18.27	134,221,327	30,165,662
Remeasurement Gains/ Losses of Defined Benefit Plans	22.27	(315,297)	(140,293)
Taxes on Other Comprehensive Income that will Not be Reclassified in Profit or Loss	27.36	(15,113,942)	(1,469,317)
- Deferred Tax Expense/ Revenue	27.36	(15,113,942)	(1,469,317)
Those to be Reclassified to Profit or Loss		3,073,023	469,174
Foreign Currency Conversion Differences	27	3,073,023	469,174
OTHER COMPREHENSIVE INCOME		121,865,111	29,025,226
TOTAL COMPREHENSIVE INCOME		605,657,559	159,579,332
Parent Shares		590,925,765	159,692,964
Non-controlling Interests		14,731,794	(113,632)

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi**Consolidated Equity Change Statements for the Accounting Periods January 01 - December 31, 2022, and January 01 - December 31, 2021**

(Amounts are given in Turkish Lira (TL) unless otherwise specified)

	Footnote Ref.	Paid-in Capital	Restricted Reserves on Retained Earnings	Premiums / Discounts on Shares	Shares Bought Back	Remeasurement Gains/ (Losses) of Defined Benefit Plans	Tangible Fixed Assets Revaluation Increases	Foreign Currency Conversion Differences	Prior Years' Profits/Losses	Net Profit/ Loss for the Period	Non -controlling Shares	Total Shareholders' Equity
January 01, 2021		38,062,500	10,299	59,331,875	-	(178,677)	4,477,856	-	8,108,635	23,978,951	(64,314)	133,727,125
Profit Distribution	27	-	-	-	-	-	-	-	(6,906,648)	-	-	(6,906,648)
Transfers	27	-	1,607,144	-	-	-	-	-	22,371,807	(23,978,951)	-	-
Total comprehensive income	37	-	-	-	-	(101,326)	28,657,378	469,174	-	130,667,738	(113,632)	159,579,332
December 31, 2021		38,062,500	1,617,443	59,331,875	-	(280,003)	33,135,234	469,174	23,573,794	130,667,738	(177,946)	286,399,809

	Footnote Ref.	Paid-in Capital	Restricted Reserves on Retained Earnings	Premiums / Discounts on Shares	Shares Bought Back	Remeasurement Gains (Losses) of Defined Benefit Plans	Tangible Fixed Assets Revaluation Increases	Foreign Currency Conversion Differences	Prior Years' Profits/Losses	Net Profit/ Loss for the Period	Non -controlling Shares	Total Shareholders' Equity
January 01, 2021		38,062,500	1,617,443	59,331,875	-	(280,003)	33,135,234	469,174	23,573,794	130,667,738	(177,946)	286,399,809
Capital Increase	27	161,937,500	-	(49,000,000)	-	-	-	-	(112,937,500)	-	-	-
Dividend Payment		-	-	-	-	-	-	-	(12,429,627)	-	-	(12,429,627)
Subsidiary Acquisition or Loss		-	1,809,740	329,107	-	-	-	-	(2,080,670)	-	2,352,474	2,410,651
Increase (Decrease) Due to Buybacks of Shares		-	-	-	(14,150,000)	-	-	-	-	-	-	(14,150,000)
Merger/Division/Liquidation Effect		-	-	-	-	-	-	-	(177,946)	-	177,946	-
Increase/Decrease Due to Share Ratio Changes in Subsidiaries that Do not Result in Loss of Control		-	-	427,926,620	-	-	-	-	3,186	-	3,062,249	430,992,055
Transfers	27	-	7,702,206	-	-	-	-	-	122,965,532	(130,667,738)	-	-
Total comprehensive income	37	-	-	-	-	(263,147)	119,055,235	3,073,023	-	469,060,654	14,731,794	605,657,559
December 31, 2022		200,000,000	11,129,389	438,587,602	(14,150,000)	(543,150)	152,190,469	3,542,197	18,916,769	469,060,654	20,146,517	1,298,880,447



Summary Financial Information of the Company for the Accounting Period 01.01.2022 -31.12.2022

Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi Consolidated Cash Flow Statements for the Accounting Periods January 01 – December 31, 2022, and January 01 – December 31, 2021 (Amounts are given in Turkish Lira (TL) unless otherwise specified)

	References	Audited Independently History December 31, 2022	Audited Independently History December 31, 2021
Cash flows from operating activities			
Net Profit/ (Loss) for Period	37	483,792,448	130,554,106
Adjustments related to reconciliation of net profit/loss for the period			
Adjustments related to depreciation and amortization expenses	18-19	15,085,070	6,901,710
Adjustments related to provisions (cancellation) related to employee benefits	22	2,980,149	937,831
Adjustments related to tax expense/income	36	(61,412,336)	18,347,460
Adjustments related to interest income	34	(33,851,353)	(2,002,238)
Adjustments related to interest expenses	33	62,283,328	11,183,200
Adjustments related to litigation provision expenses	31	(18,618)	(3,259)
Adjustments related to losses and gains arising from the disposal of property, plant, and equipment	32	(5,247,961)	(947,632)
Adjustments related to fair value gains, net	32	(36,715,400)	(23,192,000)
Adjustments arising from lease transactions	9	229,034	(67,827)
Adjustments related to the gains/losses of investments accounted for by the equity method	16	258,806	157,641
Adjustments related to loss on sale of business partnerships	32	322,386	-
Other Adjustments Related to Profit (Loss) Reconciliation		8,208,912	-
Changes in working capital			
Adjustments related to the increase/decrease in financial investments	7	(98,923,099)	(37,737,206)
Adjustments related to the increase/decrease in trade receivables	10	(441,565,248)	(280,542,877)
Adjustments related to the increase/decrease in other receivables	11	(44,360,683)	(10,908,689)
Adjustments related to the increase/decrease in stocks	13	(274,775,919)	(74,150,792)
Adjustments related to changes, increase/decrease in prepaid expenses	24-31	(615,732,645)	(62,653,789)
Decrease (increase) in other assets related to operations	25-26	(5,891,486)	(16,254,014)

Adjustments related to increase/decrease in assets from ongoing construction contracts	15	7,056,564	(3,669,002)
Adjustments related to the increase/decrease in trade payables	10	315,670,875	76,488,411
Adjustments related to the increase/decrease in liabilities within the scope of employee benefits	22	10,868,207	1,607,633
Adjustments related to the increase/decrease in deferred income	24	(92,874,230)	137,647,755
Adjustments related to the increase/decrease in other payables	11	1,202,816,753	4,380,040
Increase (decrease) in other short- and long-term liabilities related to operations	26	4,982,807	3,270,284
Paid Taxes	36	(60,951,316)	(14,576,301)
Paid severance pays	22	(416,700)	(109,099)
Net cash flows from operating activities (A)		341,818,345	(135,338,654)
Cash flows from investment operations			
Cash outflows from fixed asset purchases	18	(436,531,270)	(25,494,666)
Cash outflows from property purchases for investment purposes	17	(6,969,600)	-
Cash Inflows Related to Sales that Do Not Result in the Loss of Control of Subsidiaries	27	428,255,727	-
Cash Outflows Related to Purchases for the Acquisition of Control of Subsidiaries	19	(6,164,718)	-
Cash outflows from intangible fixed asset purchases	19	(17,912,098)	(26,737,532)
Cash inflows from fixed asset sales	18-32	7,340,275	986,832
Cash inflows from property sales for investment purposes	17	936,000	-
Cash outflows from the purchase of subsidiary shares	16	(40,500,000)	(5,000,000)
Net cash flows from investment activities (B)		(71,545,684)	(56,245,366)
Cash flow from financing activities			
Received interest	34	33,851,353	2,002,238
Paid interest	33	(62,283,328)	(11,183,200)
Dividend Paid	27	(12,429,627)	(6,906,648)
Cash outflows from the buyback of the Company's shares	27	(14,150,000)	-
Cash inflows/outflows from borrowing	8	889,687,171	232,733,296
Net cash flows used in financing activities (C)		834,675,569	216,645,686
Net increase/decrease in cash and cash equivalents (D=A+B+C)		1,104,948,230	25,061,666
Cash and cash equivalents at the beginning of the period (E)	6	77,148,996	52,087,330
Cash and cash equivalents at the end of the period (D+E)	6	1,182,097,226	77,148,996

RELATED PARTY TRANSACTIONS

A. The current account balances (net book values) of the Group as of 31.12.2022 and 31.12.2021 with its partners, indirect capital through its partners, management and business relationships with major companies, and key personnel are as follows:

	December 31, 2022	December 31, 2021
Trade Receivables from Related Parties		
Kmt International Projects Dmcc.	7,522,077	5,220,152
Kontrolmatik Libya Branch	4,476,513	-
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (Say)	898,642	466,385
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (IOT)	16,716	19,792
Dcd Enerji ve Teknoloji A.Ş.	-	1,062,166
Total	12,913,948	6,768,495
Other Receivables from Related Parties		
Kontrolmatik Tech INC.	13,488,391	-
Kontrolmatik Cameroon	10,129,360	-
Kontrolmatik Libya Branch	5,885,043	551,544
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (Say)	59,860	22,738
Llc Controlmaticrus	45,408	30,280
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (IOT)	19,440	404
Fc Kontrolmatik Toshkent Llc	-	11,030,875
Boyut Mak. San. Taş. Ltd. Şti.	-	100,000
Biserwis Ulaşım ve Mobil Teknolojileri A.Ş.	-	11,074
Total	29,627,502	11,746,915
Prepaid Expenses (In Current Assests)		
Panel Smart Elektromekanik ve Otomasyon Tic. A.Ş.	2,712,686	-
Cosmos Engineering	1,000,000	-
Mekatronik Yapı Taahhüt Sanayi A.Ş.	515,677	-

Rektus Dış Tic. Ltd. Şti.	131,659	131,323
Osman Şahin Köşker	112,355	12,394
Biserwis Ulaşım ve Mobil Teknolojileri A.Ş.	28,267	-
İnfinia Mühendislik Ltd. Şti.	935	250,000
Nennkraft Energie Gmbh	-	21,770
Total	4,501,579	415,487

	December 31, 2022	December 31, 2021
Trade Payables to Related Parties		
Panel Smart Electromechanic	5,449,747	-
Nennkraft Energie Gmbh	447,823	-
Mekatronik Yapı Taahhüt Sanayi A.Ş.	133,522	-
İnfinia Mühendislik Ltd. Şti.	-	279,466
Ali Ünsalan	-	60,495
Total	6,031,092	339,961

	December 31, 2022	December 31, 2021
Other Payables to Related Parties (Short Term)		
Sami Aslanhan	-	1,981,248
Ömer Ünsalan	-	149,292
Total	-	2,130,540

	December 31, 2022	December 31, 2021
Other Payables to Related Parties (Long Term)		
Sami Aslanhan	631,613,898	-
Ömer Ünsalan	570,240,663	-
Total	1,201,854,561	-

	December 31, 2022	December 31, 2021
Deferred Revenues from Related Parties		
Kontrolmatik and SITERM Business Partnership	9,749,987	-
Total	9,749,987	-



Summary Financial Information of the Company for the Accounting Period 01.01.2022 -31.12.2022

B. Sales and purchases made by the Group with major companies with which it has indirect capital, management and business relations through its partners and subsidiaries during the periods 01.01-31.12.2022 and 01.01-31.12.2021 (including late interests):

Goods an Service Sales	01.01.2022-31.12.2022	01.01.2021-31.12.2021
Kontrolmatik Enerji ve Müh. A.Ş. ve SİTERM Isı Sanayi A.Ş. Business Partnership	20,004,000	-
Panel Smart Elektromekanik ve Otomasyon Ticaret A.Ş.	3,085,172	-
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (Say)	998,609	237,035
Kontrolmatik CAMEROON	622,971	-
Kontrolmatik Technologies (Libya)	563,909	-
Kontrolmatik Technologies INC.	399,580	-
Kontrolmatik Enerji ve Müh.A.Ş. Ve Skysens Teknoloji A.Ş. Business Partnership (IOT)	2,400	-
Total	25,676,641	237,035
Goods an Service Purchases	01.01.2022-December 31, 2022	01.01.2021-December 31, 2021
İnfinia Mühendislik Ltd. Şti.	18,877,938	5,725,641
Mekatronik Yapı Taah. San.A.Ş.	6,063,155	-
Nennkraft Energie Gmbh	1,781,383	274,495
Ali Ünsalan	-	95,222
Total	26,722,476	6,095,358

C. The interest, rent, and other income/expenses made by the Group with major companies with which it has indirect capital, management and business relations through its partners and subsidiaries during the periods 01.01-31.12.2022 and 01.01-31.12.2021:

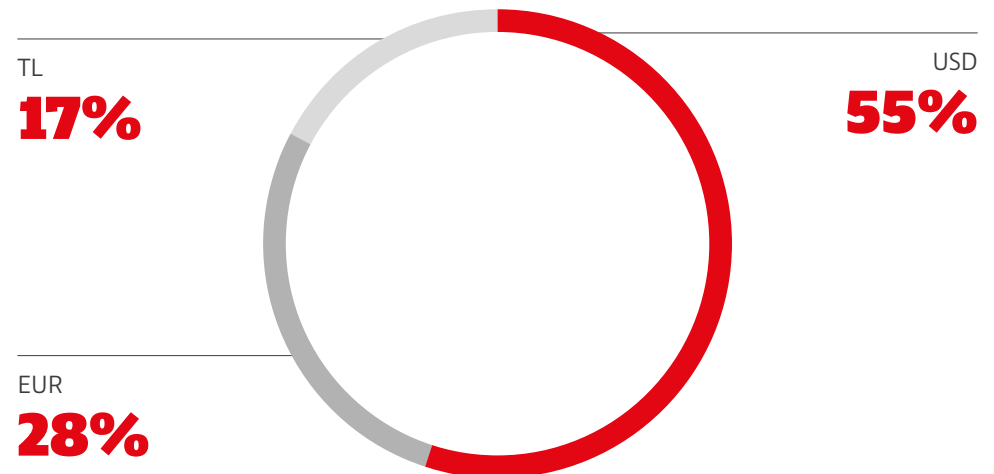
Issued Rental Invoices	01.01.2022-31.12.2022	01.01.2021-31.12.2021
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (IOT)	1,800	1,800
Kontrolmatik Enerji ve Müh. A.Ş. ve Skysens Tek. A.Ş. Buss. Part. (Say)	1,800	1,800
Kontrolmatik Enerji ve Müh. A.Ş. ve SİTERM Isı Sanayi A.Ş. Business Partnership	1,000	-
Total	4,600	3,600
Issued Interest Invoices	01.01.2022-December 31, 2022	01.01.2021-31.12.2021
Ömer Ünsalan	294,128	34,645
Sami Aslanhan	22,120	191,090
Total	316,248	225,735

Strong Financial Results

TL M	12M'20	12M'21	12M'22	22/21 Δ	4Q21	4Q22	22/21 Δ
Revenue	201.1	611.8	1791.2	193%	261.4	935.7	258%
GROSS PROFIT	47.6	165.4	482.3	192%	66.5	167.9	153%
EBIT	31.6	168.6	498.6	196%	93.9	162.4	73%
EBITDA*	36.5	175.5	513.7	193%	96.3	166.9	73%
Net Profit	24.0	130.7	469.1	259%	59.9	288.5	382%
GROSS MARGIN	23.7%	27.0%	26.9%	-0.1%	25.4%	17.9%	-7.5%
EBIT Margin	15.7%	27.6%	27.8%	0.3%	35.9%	17.4%	-18.6%
EBITDA MARGIN	18.2%	28.7%	28.7%	0.0%	36.8%	17.8%	-19.0%
Net Profit Margin	11.9%	21.4%	26.2%	4.8%	22.9%	30.8%	7.9%

* Other Income and Expenses from the Main Activities are Taken into Account in the EBITDA Account

31.12.2022 Contract Size

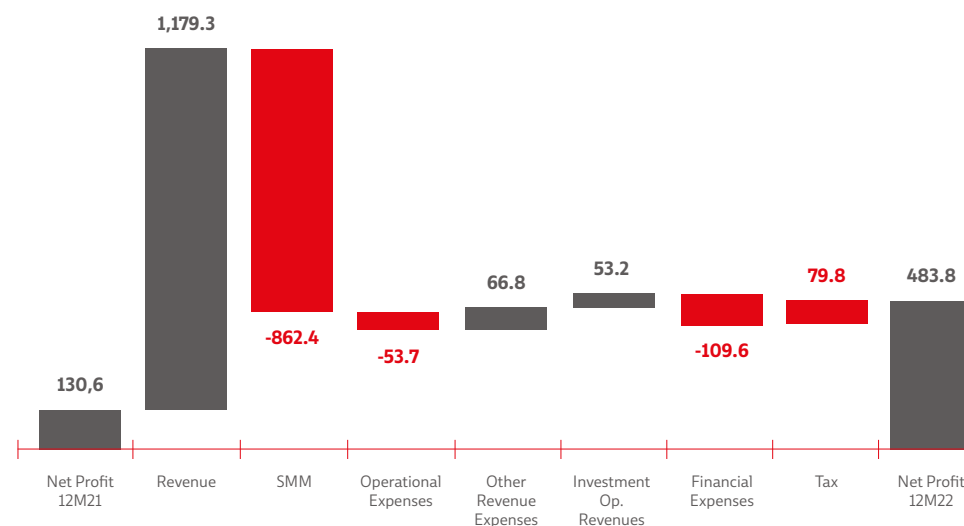


TL M	31.12.2019	31.12.2020	31.12.2021	31.12.2022	22/21 Δ
Cash & Cash Equivalents	21.3	52.1	77.1	1,182.1	1.432%
Total Assets	176.0	320.1	940.4	4,376.9	365%
Current Assets	141.2	281.0	778.9	3,108.5	299%
Fixed Assets	34.8	39.1	161.5	1,268.4	685%
Total Liabilities	133.6	186.3	654.0	3,078.0	371%
Short Term Liabilities	124.5	174.8	579.9	1,152.7	99%
Long Term Liabilities	9.1	11.5	74.1	1,925.3	2.497%
Equity of the Parent Company	42.5	133.8	286.6	1,278.7	346%
Net Financial Debt (Net Cash)	8.6	-0.9	171.2	-137.7	-180%

Strong Growth

- The growth momentum in gross profit, EBITDA, and net profit in 2021 continued in 2022. The upward trend in margins has been maintained. Sales revenues, which increased by 258% annually in the last quarter of 2022, continued to have a positive impact on financials in 4Q22 with the removal of pandemic restrictions compared to the same period last year and the implementation of new projects.
- As of 31.12.2022, the contract size is TL 2.3 billion, 83% of which is denominated in foreign currency, and the share of foreign projects is 75%. In 2022, 50% of the revenue is obtained from abroad, while the share of our foreign currency denominated sales is 66%. While the high foreign exchange and foreign share in revenues increase our global management power, the fact that the majority of financial debts are in TL provides a long foreign exchange position.
- While high growth in net sales and EBITDA continued in 4Q22 thanks to the Pandemic Base Effect, Increase in Project Sizes Due to the Ability to Undertake Larger Projects, More Than 50% Foreign Exchange-Denominated Income, Increase in Exchange Rates, Focusing on Profitable Projects, Increase in Project Completions, Increase in Awareness, and Contribution of R&D Projects to Revenue, gross profit margin and EBITDA margin stabilized as a result of stable course in exchange rates, and net profit margin increased as a result of deferred tax income. A positive EVA and a 29.5% ROIC indicate the productivity of the investments.
- While the investments made due to the increasing need for working capital in parallel with the increasing volume of operations increase the need for financing, the Company is in a net cash position at the end of 2022 as a result of the debt that the main shareholders have given to the Company.
- Equity reached 1.279 million TL on 31.12.2022 with the issuance of 11% shares of Pomega with premiums, together with the profit for the period.

Net Profit Bridge

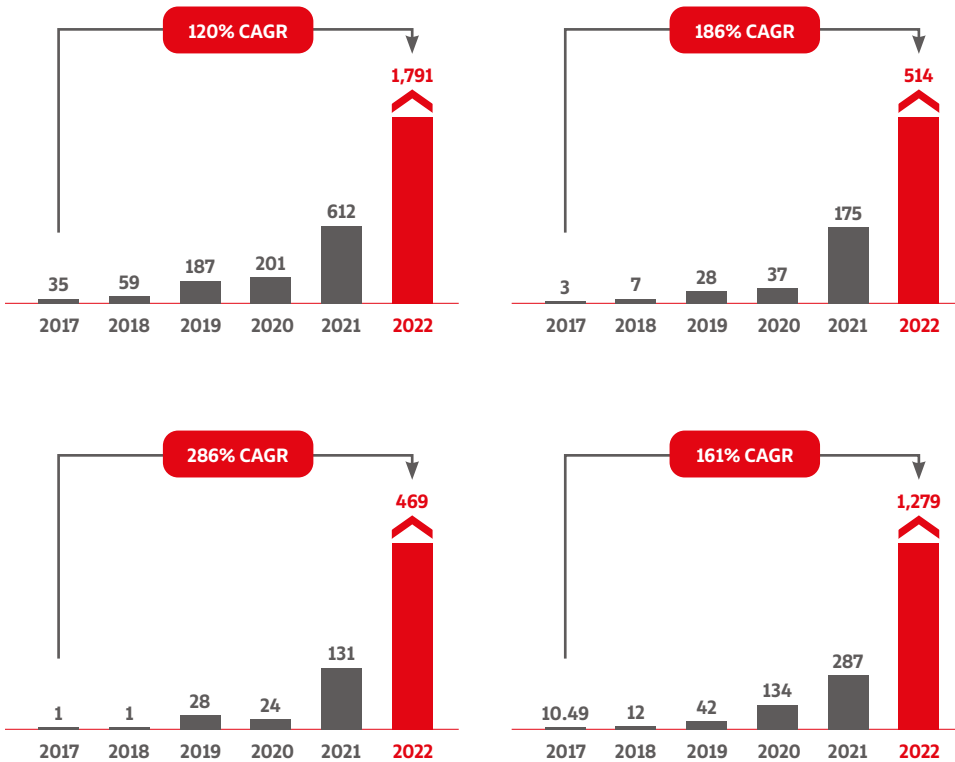


Growth Patameters

- The revenue between 2017-2022 consists only of the System Integration and Controlix segment. Pomega and Robot Technologies will start to contribute to the financials in 2023.
- Due to the barrier structure in the sector, larger projects can be undertaken only if smaller projects are completed.
- In risky geographies such as Africa and the Middle East, large companies do not want to take the country risk. For this reason, Kontrolmatik is able to take their place thanks to our experience and strong relations in those countries.
- Investments that started in 2021 and continued in 2022 increased the need for external financing



Summary Financial Information of the Company for the Accounting Period 01.01.2022 -31.12.2022



* Other Income and Expenses from the Main Activities are Taken into Account in the EBITDA Account

Financial Ratios Indicate the Productivity of Investments

- Low Financial Leverage Ratios
- Net Financial Debt/EBITDA is well below the risk zone
- Additional borrowing capacity provided by low leverage
- Stable profit margins in 2022
- Positive Economic Value Added (EVA)
- 29,5% investment return (ROIC) in 2022 is well above the alternative yield

Liquidity Ratios	2020/12	2021/12	2022/12
Current Ratio	1.61	1.34	2.70
Liquidity Ratio	1.27	1.11	2.34

Debt Ratios	2020/12	2021/12	2022/12
Total Liabilities/Total Assets	58.2%	69.5%	70.3%
Short Term Fin. Debt/Equity	36.8%	77.3%	37.8%
EBITDA / Financial Expenses	3.9	2.1	2.7
Net Debt / EBITDA	0.0	1.0	-0.3
Short Term Liabilities/ Assets	54.6%	61.7%	26.3%
Long Term Liabilities/ Assets	3.6%	7.9%	44.0%
Equity/Assets	41.8%	30.5%	29.7%
Total Liabilities/Equity	139.3%	228.4%	237.0%
Financial Liabilities/Total Liabilities	30.1%	44.2%	38.3%

Profitability Ratios	2020/12	2021/12	2022/12
GROSS MARGIN	23.7%	27.0%	26.9%
EBIT Margin	15.7%	27.6%	27.8%
EBITDA MARGIN	18.2%	28.7%	28.7%
Net Profit Margin	11.9%	21.3%	27.0%
Return on Equity*	27.2%	62.1%	61.0%
Interest Expense/Net Sales	4.6%	13.7%	10.8%

Investment Ratios	2020/12	2021/12	2022/12
Investment/Depreciation	0.8	8.1	30.1
Investment/Net Sales	0.7%	9.2%	25.4%
EVA-TL	13,292,333	84,173,101	128,031,627
ROIC (Return on Invested Capital)	37.7%	47.6%	29.5%
CRR	33.4%	46.3%	75.6%

*Return on equity was calculated based on the average of equities at the beginning of the period and at the end of the period.

Identity

Accounting Period: 01.01.2022 – 31.12.2022
Trade Name: KONTROLMATİK TEKNOLOJİ ENERJİ VE MÜHENDİSLİK A.Ş.
Trade Registry No.: İstanbul Trade Registry Office: 652377
Trade Registry Registration Date: 21.01.2008
Mersis No.: 0576 0511 5130 0001
Tax Office/No.: Yenikapı Tax Office/5760511513

Contact

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