

The background of the cover features a complex, abstract pattern of numerous thin, golden-yellow lines. These lines flow and curve across the dark grey background, creating a sense of movement and depth. The lines are most concentrated in the lower-left and upper-right areas, with some crossing and overlapping to form a mesh-like texture in certain spots.

# **aselsan**

## **Report of The Board of Directors**

**30 JUNE 2022**



Bağımsız  
Denetim ve  
Yeminli Mali  
Müşavirlik A.Ş.



## Independent Auditor's Report on Review of Semi-Annual Report

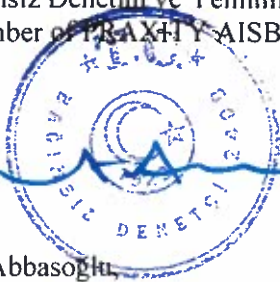
### To the Board of Directors of Aselsan Elektronik Sanayi ve Ticaret Anonim Şirketi

We have been assigned to the review whether the financial information in the semi-annual report of Aselsan Elektronik Sanayi ve Ticaret Anonim Şirketi ("the Company") and its subsidiaries (together "the Group") prepared as at 30 June 2022 is consistent with the reviewed interim condensed consolidated financial information. Management is responsible for the preparation of the semi-annual report. Our responsibility is to express a conclusion on whether the financial information provided in the semi-annual report is consistent with the reviewed interim condensed consolidated financial information on which we have expressed our conclusion dated 11 August 2022.

We conducted our review in accordance with the Standard on Review Engagements ("SRE") 2410 "Review on Interim Financial Information Performed by the Independent Auditor of the Entity". Our review includes the assessment as to whether the financial information included in the semi-annual report is consistent with the reviewed interim condensed consolidated financial statements and other explanatory notes. A review is substantially less in scope than an audit conducted in accordance with Independent Auditing Standards, the objective of which is to express an opinion on the financial statements. Consequently, a review on the semi-annual financial information does not provide assurance that the audit firm will be aware of all significant matters which would have been identified in an audit. Accordingly, we do not express an audit opinion.

Based on our review, nothing has come to our attention that causes us to conclude that the accompanying financial information included in the semi-annual report is not consistent, in all material respects, with the interim condensed consolidated financial information and the information presented in the explanatory notes to interim condensed consolidated financial information.

Yeditepe Bağımsız Denetim ve Yeminli Mali Müşavirlik A.Ş.  
(Associate member of PRAXITY AISBL)



Mehmet Nadi Abbasoğlu,  
Partner  
11 August 2022, Istanbul, Turkey

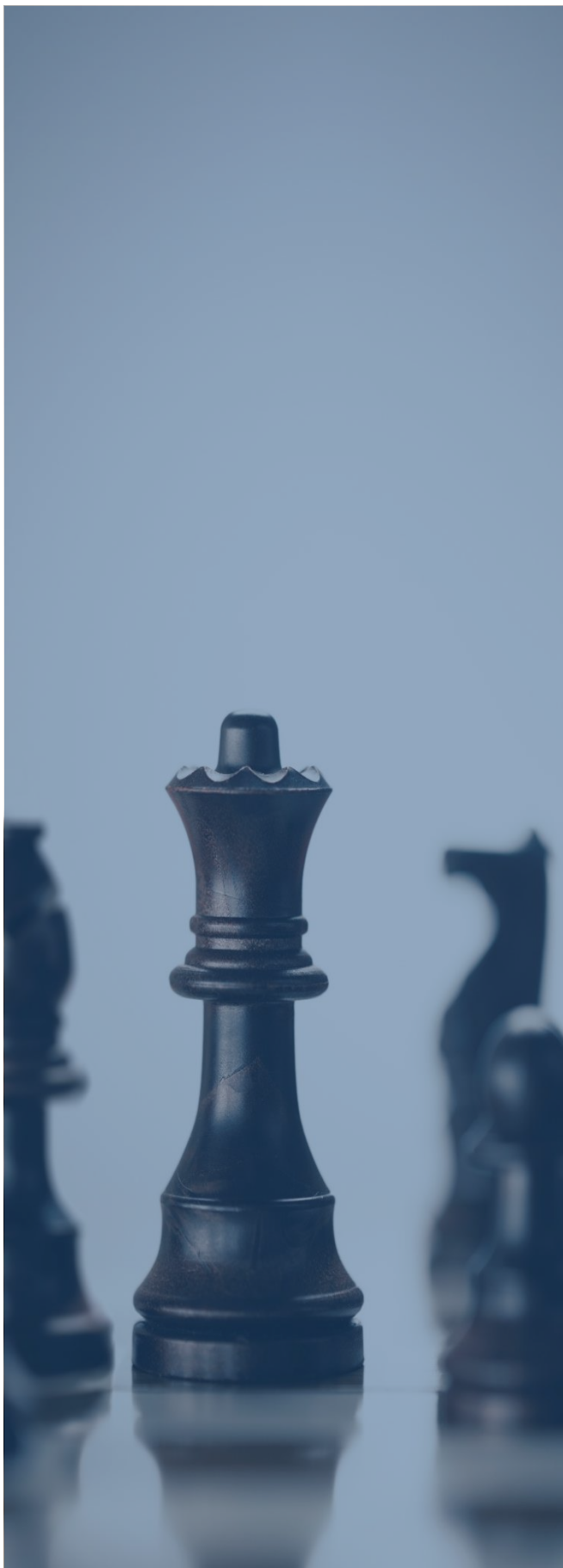
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## Vision

To be a reliable, competitively preferred, environment-friendly and human conscious technology firm which preserves its sustainable growth in the global market via the values created for stakeholders, as well as serving its establishment purposes.

## Mission

By focusing primarily on the needs of the Turkish Armed Forces; to provide high-value-added, innovative and reliable products and solutions to both local and foreign customers in the fields of electronic technologies and system integration; continuing activities in line with global targets as well as increasing brand awareness and contributing to the technological independence of Turkey.



## 2- Principles of Preparation

**T**he interim report of the Board of Directors is prepared on the basis of Communiqué Series II, No: 14.1 “Principles of Financial Reporting in Capital Markets” dated 13 June 2013.

The report comprises the events took place during the period 1 January - 30 June 2022. The title of the main shareholder in the report is ASELSAN Elektronik Sanayi ve Ticaret A.Ş. and will be referred as “the Company” in the accompanying notes.

The Company’s consolidated subsidiaries are ASELSAN Baku (“ASELSAN Baku”), Mikroelektronik Ar-Ge Tasarım ve Ticaret Ltd. Co. (“Mikro AR-GE”), ASELSANNET Elektronik ve Haberleşme Sistemleri Sanayi Ticaret İnşaat ve Taahhüt Ltd. Co. (“ASELSANNET”), ASELSAN Malaysia Sdn. Bhd. (“ASELSAN Malaysia”), Aselsan Konya Silah Sistemleri Anonim Şirketi (“ASELSAN Konya”), BİTES Savunma Havacılık ve Uzay Teknolojileri Yazılım A.Ş. (“BİTES”), Aselsan Global Dış Ticaret ve Pazarlama A.Ş. (“ASELSAN GLOBAL”), ASELSAN UKRAINE LLC. (“ASELSAN Ukrayna”) and ULAK Haberleşme A.Ş. (“ULAK”).

Four branch offices; Aselsan Elektronik Sanayi ve Ticaret Anonim Şirketi EP Co. (“ASELSAN South Africa”), ASELSAN Makedonya Corridor-10 Highway Toll Collection System Project (“ASELSAN Macedonia”) and ASELSAN Kıbrıs İleri Teknolojiler Araştırma Merkezi (“ASELSAN Kıbrıs”) and ASELSAN Elektronik Sanayi ve Ticaret A.Ş. QSTP-B (“ASELSAN Katar”) located in South Africa, Macedonia, Turkish Republic of Northern Cyprus (“KKTC”) and Qatar, respectively. The branches are also included in the consolidated financial statements.

## 3- Company Information and Organizational Structure

**T**he Company is a leading defense industry company developing advanced technology system solutions within land, air, naval and space platforms.

The Company, being an establishment of Turkish Armed Forces Foundation (“TSKGV”), stands in a

position of a technology center within the fields of design, development, manufacturing, system integration, modernization and after sales services of military and civil communication systems, avionics systems, electronic warfare and intelligence systems, radar systems, command and control systems, naval warfare systems, security systems, transportation systems, energy systems, traffic and automation systems, medical systems, electro-optic systems and products.













The Company has been organized under five divisions with regard to production and engineering requirements of projects. These divisions comprise Communication and Information Technologies Vice Presidency (“HBT”), Microelectronics, Guidance & Electro-Optics Vice Presidency (“MGEO”), Defence Systems Technologies Vice Presidency (“SST”), Radar and Electronic Warfare Systems Vice Presidency (“REHİS”), and Transportation, Security, Energy, Automation and Medical Systems Vice Presidency (“UGES”).


In addition to the Vice Presidencies above, the Company organization also includes six Vice Presidencies to fulfil the planning, monitoring and analyzing functions: Financial Management Vice Presidency, Corporate Management Vice Presidency, Technology and Strategy Management Vice Presidency, Business Development and Marketing Vice Presidency, R&D Management Vice Presidency and Supply Chain Management Vice Presidency. In addition to these, there are also Legal Affairs and Office of the Private Secretary.

The Internal Audit Department and Board of Directors Planning and Coordination Department have been established under the Board of Directors.

The Company maintains production and engineering operations in Ankara, Macunköy, Akyurt and Gölbaşı campuses and engineering operations in METU Teknokent, Hacettepe Teknokent, Teknopark Ankara, Teknopark İstanbul, Gebze Technology Development Zone and Başkent Organize Sanayi Bölgesi. Headquarters is located in Ankara Macunköy.

The Company's international, nation-wide and sectoral rankings are summarized in the table below:

Institution	Research / Study	Related Period	Ranking Current	Ranking Prior	Institution	Research / Study	Related Period	Ranking Current	Ranking Prior
	Defense News Top 100	2021	49	48		Research and Development Expenditures Turkey Top 100	2022	1	1
	Industrial R&D Investment Scoreboard Top 2500	2021	855	627		Technology Fast 50 Big Star Category	2021	No Ranking	
	ICI 500 Top Industrial Entreprises	2022	17	11		Most Valuable Brands Top 100	2022	20	19
	ICI 500 - Private Entreprises		17	11					
	Top 500 Companies	2022	31	25		Top 50 Firms (Universities)	2022	3	3
	Sustainability Index	2022	No Ranking			Ideal Employers (Engineering and IT) 100 Companies	2021	1	1
	Corporate Management Index		No Ranking						
	BIST Top 30 Index		No Ranking						
	BIST Top 30 Market Value Ranking		11	6					
	Top 1000 Exporters	2022	366	159		Climate Change Ranking (Turkey)	2021	Our Company is among the first eight companies in "CDP Turkey Climate Change Leaders" category.	

 International Ranking

Commercial title and trade registration number of the company and contact information pertaining to its headquarters, branches and its website addresses are shown below:

Company	Type	Country / City	Address	Telephone / Fax	Web Site
ASELSAN Elektronik Sanayi ve Ticaret A.Ş.	Head Quarters	Turkey Ankara	Mehmet Akif Ersoy Mahallesi İstiklal Marşı Caddesi No:16 06200 Yenimahalle/Ankara Trade Registry: 31177	Tel: +90 (312) 592 1000 Fax: +90 (312) 354 1302	<a href="http://www.aselsan.com.tr">www.aselsan.com.tr</a>
ASELSAN South Africa	Branch	Rep. Of South Africa Pretoria	Summit Place Office Park Building 2, First Floor 221 Garsfontein Road Menlyn, Pretoria, 0181	Tel: +27 (0) 12 349 2613 Fax: +27 (0) 12 349 2544	--
ASELSAN Macedonia	Branch	Macedonia Skopje	Ankarska 29A, Skopje	--	--
ASELSAN Cyprus Advanced Tech. Research Center	Branch	TRNC Güzelyurt	Orta Doğu Teknik Üniversitesi Kuzey Kıbrıs Kampüsü ODTÜ KALTEV AR-GE Binası No: E-19 99738 Kalkanlı/Güzelyurt	--	<a href="http://www.aselsan.com.tr">www.aselsan.com.tr</a>
ASELSAN Qatar (QSTP-B)	Branch	Qatar Doha	Qatar Science & Technology Park Free Zone, Street No: 2322, Zone No: 51, Unit No: 107, Building No:153, Building Name: Tech1	--	--
Saudi Arabia Contact Office	Project Office	Saudi Arabia Riyad	Riyadh Business Gate, Building: Zone D-3, GF, Unit 1	Tel: +966 11 211 1111 Fax: +966 11 268 1111	--
Pakistan Contact Office	Project Office	Pakistan İslamabad	Serena Business Complex 3rd Level, Office No:3 Sector G-5/1 Ramna Suhrwardy Islamabad	--	--

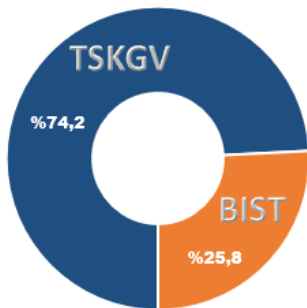
#### 4- The Company's Shareholder Structure

Registered capital ceiling of the Company is TL 2.000.000.000 (TL two billion). The nominal capital of the Company is TL 2.280.000.000 (TL two billion, two hundred and eighty million) and is divided into 2.280.000.000 (two billion, two hundred and eighty million) shares, each having a nominal value of 1 TL.

1.210.909.090 (one billion, two hundred and ten million, nine hundred and nine thousand and ninety) of the shares are Group A shares and 1.069.090.910 (one billion, sixty-nine million, ninety thousand and nine hundred and ten) of the shares are Group B Shares. All shares are in the name of the holder.

Group A shares are nominative preferred shares and 6 of the Members of the Board of Directors are elected among the Group A preferred shareholders or among the candidates presented by them.

Share distribution table of the Shareholders is presented below:



Partners	TL Thousand
Turkish Armed Forces Foundation (TSKGV)	1.691.652
Quoted on BIST (Free Float)	588.348
<b>Paid-in Capital</b>	<b>2.280.000</b>
Inflation Adjusted Capital	2.378.621



### a) Members of the Board of Directors and Senior Executives

Within the framework of the provisions of the Company's Articles of Association, the Board of Directors consists of total 9 members comprising of 6 members to be elected from privileged shareholders or candidates nominated by group A and 3 independent members to be elected under Capital Markets Board (CMB) regulations. Information regarding the Members of the Board of Directors and Senior Executives as of publishing date of the report are as follows:

Members Of The Board Of Directors And Senior Executives				
List No	Name and Surname	Position	Positions In Other Company's	Date of First Assignment
1.	Haluk GÖRGÜN	Chairman of the Board/ CEO	Member of The Board of Directors of IGG ASELSAN Integrated Systems LLC, Member of the Board of Directors of SASAD, Member of the Board of Directors Of BARQ, Associate Member of Turkey Academy of Sciences, Chairman of the Board of Trustees And Board of the Gebze Technical Education And Research Foundation, Board of Trustees of Basic Science Research Foundation of Turkey, Member of the Board of Trustees of Yıldız Technical University Foundation And A Member of the Board of Trustees of OSTİM Technical University, Member of The Board of Directors of SAHA İstanbul	15 March 2017
2.	Alpaslan KAVAKLIOĞLU	Deputy Chairman of the Board	Deputy Minister of Ministry of Defense, Member of the Board of Directors of Turkish Parliamentarians Union	26 April 2019
3.	Yavuz ÇELİK	Member / Executive Director	--	19 June 2020
4.	Turan EROL	Independent Member	Professor at İstanbul Sabahattin Zaim University Business and Management Sciences Faculty, Independent Member of The Board of Directors of Tümosan And Traktör Sanayi A.Ş., Independent Member of The Board of Directors of Ostim Yatırım A.Ş.	19 June 2020
5.	Mehmet Fatih KACIR	Member	Deputy Minister of Republic of Turkey Ministry of Industry and Technology, Chairman of the Board of Directors Turkey Technology Team Foundation, Member of the Board of Directors Prof. Dr. Fuat Sezgin Islamic Science History Research Foundation	26 April 2019
6.	Salih KUL	Member	--	26 April 2019
7.	İbrahim ÖZKOL	Independent Member	İstanbul Technical University, the Faculty of Aeronautics and Astronautics, Department of Aeronautical Engineering	25 Mayıs 2022
8.	Nurşen SARI	Independent Member	Deputy General Manager of C Tech Bilişim Teknolojileri Sanayi ve Ticaret A.Ş.	29 June 2021
9.	Mustafa Murat ŞEKER	Member / Executive Director	Vice President at Presidency of Defence Industries, Vice Chairman of Ankara Aerospace Industry Zone	29 June 2021
10.	Mehmet Fatih GÜÇLÜ	Vice General Manager (Financial Management)	Member of The Board of Trustees of Anadolu Mektebi Foundation	1 October 2019
11.	Hakan KARATAŞ	Vice General Manager (Corporate Management)	Vice Chairman of the Board of Directors of Teknohab Teknoloji Geliştirme Bölgesi Yönetici A.Ş., Vice Chairman of the Board of Directors of ÜRTEM A.Ş., Professor of OSTİM Technical University, Chairman of ASIL Solidarity Foundation	2 July 2018
12.	Nuh YILMAZ	Vice General Manager (Supply Chain Management)	Member of the The Board of Dasal Havacılık Teknolojileri A.Ş., Chairman of Board of Directors of ASELSAN Konya Silah Sistemleri A.Ş., Member of The Board of Directors of Aselsan Bilkent Mikro Nano A.Ş., Member of the Board of Directors of Bites Savunma Havacılık ve Uzak Teknolojileri Yazılım Elektronik Ticaret A.Ş.	1 April 2021
13.	Taha YÜCEL*	Vice General Manager (Technology & Strategy Management)	Chairman of the Board of Information Security Association, Member of the Board of Directors of ÜRTEMM	1 July 2022
14.	Sezai ELAGÖZ	Vice General Manager (R&D Management)	Member of Board of Directors of ASELSAN Bilkent Mikro Nano A.Ş., Chairman of Board of Directors of TÜYAR A.Ş., Member of Executive Board of Presidency of Defence Industries / Air Defence	18 July 2018
15.	Osman Devrim FIDANCI	Vice General Manager (Business Development and Marketing)	Chairman of the Board of Directors of ASELSAN Global Dış Ticaret ve Pazarlama A.Ş., Member of the Board of Directors of the Defence and Aerospace Industry Exports' Association, Member of the Board of Directors of ASELSAN Middle East Psc Ltd, Member of Institute of Electrical and Electronics Engineers (IEEE), Member of Association of Record for Bid, Proposal, Business Development, Capture and Graphics Professionals (APMP)	1 February 2019
16.	Mustafa YAMAN*	Vice General Manager (HBT Sector President)	--	1 July 2022
17.	Ahmet AKYOL*	Vice General Manager (MGEO Sector President)	Member of the Board of Directors of TÜBITAK SAGE, Vice Chairman of the Board of Directors of HAVELSAN Teknoloji Radar (HTR), Member of the Board of Directors of TÜBITAK SAVTAG, Member of NATO Science and Technology Organization Set Panel	1 July 2022
18.	M. Mustafa AKKUL*	Vice General Manager (REHİS Sector President)	--	1 July 2022
19.	Behcet KARATAŞ	Vice General Manager (SST Sector President)	Chairman of the Board of BİTES Savunma Havacılık ve Uzak Teknolojileri Yazılım Elektronik Ticaret A.Ş.	2 November 2020
20.	Mehmet ÇELİK*	Vice General Manager (UGES Sector President)	Chairman of The Board of Managers of ASELSANNET, Member of The Board of Directors of Aselsan Hassas Optik A.Ş., Member of The Council of Higher Education, Teaching Professor in KTO Karatay University Mechanical Engineering Department, Member of The Presidency's Council of Science, Technology and Innovation Policies Council,	1 July 2022
21.	Abdülkadir GÖKTAŞ	Internal Audit President	--	1 September 2014

(\*) As per our Board of Directors' resolutions taken on 28.06.2022; Radar and Electronic Warfare Systems (REHİS) Vice Presidency Radar Programs Director Mustafa YAMAN is appointed as Communications and Information Technologies (HBT) Sector Vice President, Radar and Electronic Warfare Systems (REHİS) Vice Presidency Radar Systems Engineering Director Mustafa AKKUL is appointed as Radar and Electronic Warfare Systems (REHİS) Vice President, Vice President of Technology and Strategy Management Prof. Dr. Mehmet ÇELİK is appointed as Transportation, Security, Energy, Automation and Health Systems (UGES) Vice President, Ahmet AKYOL is appointed as Microelectronics, Guidance and Electro-Optics (MGEO) Sector Vice President, Taha YÜCEL is appointed as a Technology and Strategy Management Vice President as of 1st July 2022.



The Members of the Board of Directors are entitled with the authorizations stipulated in the Turkish Code of Commerce ("TCC") and in article 13 of the Articles of Association of the Company.

Entitled shareholders, members of the board of directors, senior executives and to their spouses as well as relatives up to second degree are not authorized to perform transactions, which may cause conflict of interest or competition with the Company and/or subsidiaries. There is not any ban on trading for board members with the Company, which they performed on their own or on behalf of a third party. There is no operation regarding the non-compete obligation by the members of the board.

The controls are carried out by the Internal Audit Presidency ("IAP") and Audit Committee within the parent company in order to minimize the substantial error risk on the financial statements of the Group. IAP and Audit Committee carry out their duties independent from each other but within the guidance of common objectives and

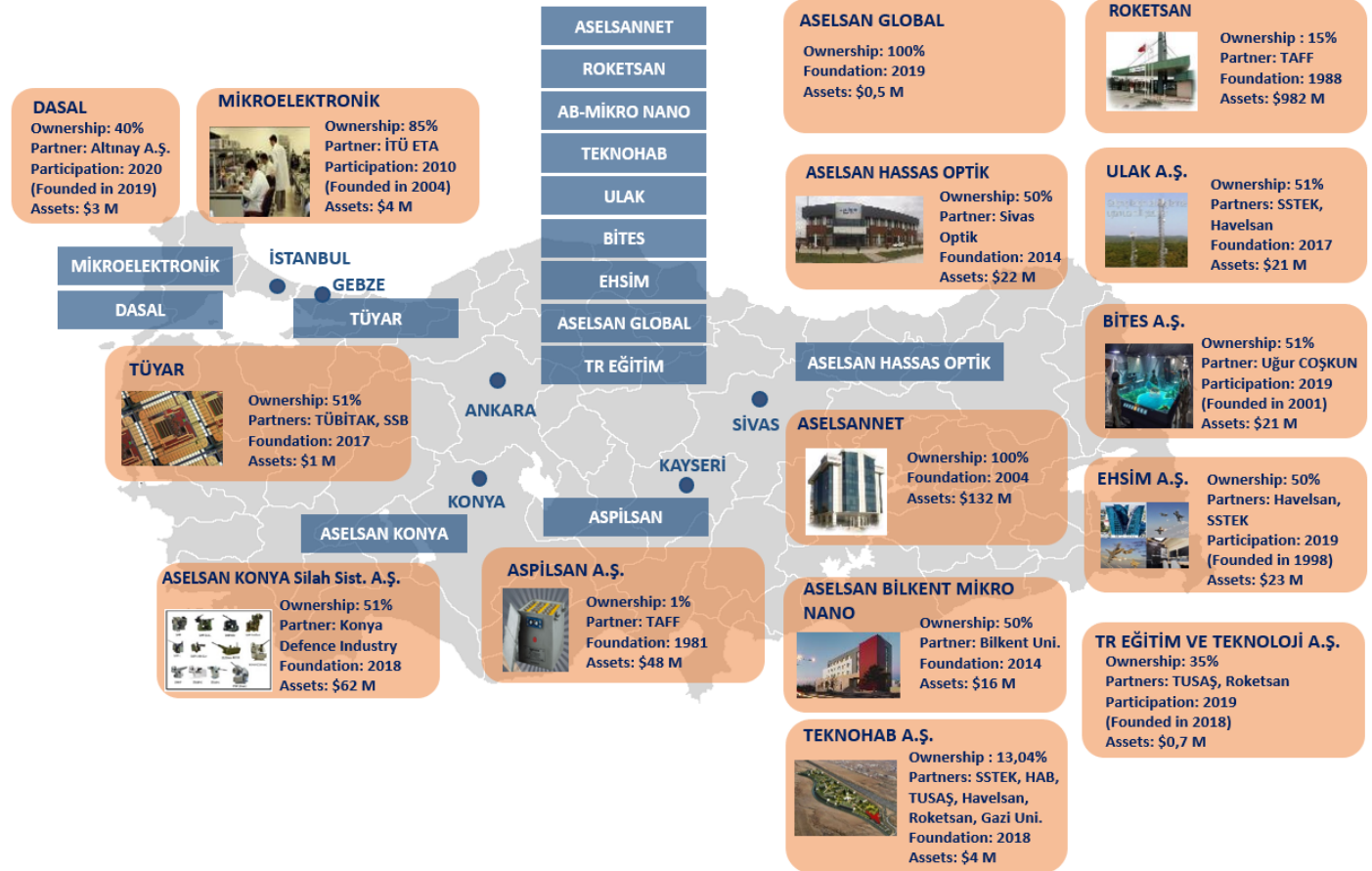
targets, with the aim of maintaining an internal control system, which provides required controls in matters such as the reliability of the financial reporting system, the efficiency of the activities in order to eliminate the operational risks and compliance with the law. Furthermore, the efficiency and sufficiency of the internal control are supported with the directives in effect.

#### Total Amount of the Financial Benefits Given to Senior Executives:

The total amount of the remuneration and similar benefits paid to the senior executives by the Company as for the period that ended on 30 June 2022 is approximately TL 33.971 Thousand (Of the amount paid, salary and benefit payments comprise the most).

#### b) Information on Business Partnerships, Associates, Subsidiaries, Joint Ventures and Branches

The Company's consolidated subsidiaries and branches are as follows:





Both our subsidiaries and joint ventures subject to consolidation fulfill their obligations regarding the tax legislation of the countries in which they operate and submit their audited financial statements and declarations regarding their tax assets/liabilities to the relevant authorities.

There is no cross-ownership relation between the companies subject to full consolidation (ASELSANNET, ASELSAN Bakü, ASELSAN GLOBAL, Mikro Ar-GE, ASELSAN Malezya, ASELSAN Konya, BİTES, ASELSAN Ukrayna and ULAK) and equity pick-up method consolidation (ASELSAN Bilkent, ASELSAN Optik, IGG ASELSAN, ASELSAN Kazakhstan, ASELSAN Ürdün, TÜYAR, BARQ QSTP LLC, TEKNOHAB, EHSİM, TR EĞİTİM, DASAL) and the Company.

## 5- Main Factors That Affect the Performance, Investment and Dividend Policy of the Company

The Company carries on its business operations mainly in defense industry as well as in non-defense industry. According to the latest data, world defense expenditures has increased by 0,7 % reaching USD 2,1 Trillion and the ratio of expenditures to GDP has realized as 2,2%. The summary table on the right side gives information about the top five countries, which accounted for

62% of the defense expenditure in 2021 and Turkey.

Rank	Country	Expenditure 2021/2020 (m USD)	%Δ	Expend./GDP %Δ	Share in the World %Δ
	World	2.113	0,7	2,2	100,0
1	USA	801	-1,4	3,5	38,0
2	China	293	4,7	1,7	14,0
3	India	77	0,9	2,7	3,6
4	UK	68	3,0	2,2	3,2
5	Russia	66	2,9	4,1	3,1
18	Turkey	15	-4,4	2,1	0,7

As of 2021, Turkey's annual defense expenditures decreased by 4% to USD 15,5 Billion and ranks 18th in the world. The ratio of defense spending to GDP is 2,1%. Due to the industry's nature, defense projects spread over years, furthermore a system project lasts approximately 4 to 5 years from its start to its delivery. As of June 30 2022, long term plans which have been accordingly signed as contracts spread over years amounts to USD 8,0 Billion. The determination of target regions/countries and focusing on these markets for marketing and direct sales as well as engaging in joint productions, transfer of technology to/from international platform producers and strategic initiatives for sales to third countries are concurrent to our sustainable growth objectives.

Our structure coincides with our objective to operate in non-defense electronic fields which require high technology.

In this context, the Company, which has displayed a remarkable performance in many areas in recent years, from security to transportation, from health to energy, and especially from defense electronics, has added a new activity by entering the field of financial technologies. The entry will be reflected both in the new orders by the Company in the coming period and in the customer portfolio as a variety.

The Company's projects in the field of financial technologies will focus on many different subtitles and, accordingly, customer diversification in both the public and private sectors, and will operate in this field, which includes various topics from new generation banking technologies to payment recording devices.

Technological research, development and testing processes of the Central Bank Digital Turkish Lira R&D project will be carried out in close cooperation with the participation of technology stakeholders. In this direction, the Central Bank; signed bilateral memorandums of understanding with ASELSAN, HAVELSAN and TÜBİTAK-BİLGEM and created a "Digital Turkish Lira Cooperation Platform".

The Company's profit distribution policy is posted on [www.aselsan.com.tr](http://www.aselsan.com.tr) website under Investor Relations/ Corporate Governance/Policies. According to the policy, at least 10% of the net profit is planned to be distributed.

As a result of 47th General assembly meeting held on 25.05.2022, of the net profit generated by our company from its 2021 activities;

- In accordance with Article 519/(1) of the Turkish Commercial Code, General Legal Reserves amounting to TL 30.609.003,20 is going to be allocated,

- Out of net distributable profit to the shareholders for the period, calculated in the framework of the dividend distribution regulations and decisions of the Capital Markets Board, gross, TL 460.000.000 - (Kuruş 20,17544 per share of TL 1 and 20,17544% on the basis of

the capital) (net TL 414.000.000 - Kuruş 18,15789 per share of TL 1 and 18,15789% on the basis of the capital) shall be distributed in the form of cash,

- In accordance with Article 519/2 of the Turkish Commercial Code, General Legal Reserves amounting to TL 34.600.000 - is going to be allocated,

- The remaining profit is going to be allocated as Extraordinary Legal Reserves and the cash dividends to the shareholders is going to be distributed as of 16 November 2022.

## 6- Enterprise Risk Management

**A**SELSAN's Enterprise Risk Management Policy aims; to take proper actions against uncertainties that threaten the existence of the Company and to protect corporate identity and stakeholders' interest at all conditions. Risk management is an integrated element of Corporate Management. The information gathered within the scope of risk management activities in ASELSAN is integrated into decision making mechanisms.

The "top-down" and "bottom-up" approach is being applied into Enterprise Risk Management activities together. Risks, which are significant enough to affect ASELSAN's achievement of its targets, are identified, evaluated, monitored and reported along with the risk responses and precautions to be taken. At ASELSAN; The Enterprise Risk Management process is regularly reviewed and improved. ASELSAN's employees and business processes are at the center of the Enterprise Risk Management System.

In the developing and rapidly changing world, every risk that arises or increases in impact and probability is proactively followed, and the possible effects on the Company and the opportunities created by these risks are evaluated.

At ASELSAN, risks are followed under four main categories:

#### a) Main Risk Categories

**Strategic Risks:** Risks that may prevent ASELSAN from reaching its targets in short, medium or long terms are classified under this heading. Risks under this heading include factors such as; growth and continuity, changing customer expectations, technological changes and market share.

While ASELSAN manages its strategic risks effectively; it aims to increase its backlog, increase exports and to take part in sustainable works. In order to increase ASELSAN's market share and offer new products / services, ASELSAN seizes company merger / acquisition opportunities both at home and abroad. ASELSAN also conducts business development activities successfully.

ASELSAN increases its research and development activities in order to meet changing customer expectations and changes in technology, and realizes the necessary infrastructure and technological investments. ASELSAN diversifies the geographical regions in sales, customer portfolio and the sectors in order to maintain its growth and continuity in the medium and long term.

**Operational Risks:** It is defined as the risks arising from errors and negligence that may occur while performing the operational activities of the company. Risks under this section include factors such as; production, supply chain, human resources, information technologies, natural disaster and terrorist attacks.

In order to ensure the continuity of the processes, in-house directives and functors have been prepared and necessary updates are being made when needed. Within the scope of the Internal Audit plan and work schedule prepared in ASELSAN, business processes are being audited and process improvements are made in line with the audit outputs.

Quality in production processes involving internal operations and suppliers is uncompromisable; where subcontractor and supplier development activities are carried without slowing down. In terms of managing Human Resources and

increasing employee motivation; activities were made with the participation of employees from every level and process improvements were made. Security policies are sustained at the highest level in Information Technology applications. In this area, internal and external audits are carried out periodically and precautions are taken against probable cyber-attacks and in the field of Information Technologies, business continuity in-house is provided.

Our all processes are administered by directives, quality plans, standards, audits and test instructions. Our processes have been certified by internationally accepted standards such as AS9100, ISO 9001, AQAP and CMMI so that our products and services are secured to protect quality standards. These certificates are renewed every year with the audits performed. Changes and improvements of international standards are being followed and our processes are developed accordingly.

Regarding risks, such as natural disasters, terrorist attacks, necessary precautions are taken, primarily insurances have been made, and drills are carried out.

**Financial Risks:** It refers to the risks arising from the financial structure and financial preferences of the company. Exchange rate, liquidity and interest rate risks are some risks under this heading.

The exchange rate risk, which is any kind of change that may occur in assets and / or liabilities as a result of exchange rate fluctuations in the future, ASELSAN aims to minimize the effect of exchange rate fluctuations by keeping the long and short foreign exchange position at a minimum level. The balance sheet methods have been used in managing the exchange rate risk. Implementations such as; making use of foreign exchange denominated loans in line with the company's export volume, matching the contract currency with the currency of the costs of the project, and signing the subcontractor contracts in line with the main contract currency are used.

ASELSAN eliminates the liquidity risk, which is known as the risk arising from default and inability to fund the the assets, it monitors



forecasted and actual cash flows regularly and ensures the continuity of adequate funds and credit lines by matching the maturity of financial assets and liabilities. In order to manage the interest rate risk arising from changes in assets and / or liabilities as a result of fluctuations in interest rates in the future, it conducts transactions with fixed interest rates and uses financial derivative instruments when necessary.

**Compliance Risks:** It refers to the risks associated with the Company's financial losses and / or loss of reputation as a result of the company's activities or the attitudes and behaviors of the company employees that are not in compliance with the legislation, regulations and standards. While conducting its activities, ASELSAN closely follows national and international standards with the best practices in the sector, and compliance with legislation and regulations is ensured at the highest level. In addition, by IAP; the effectiveness of controls, compliance with legislation and ASELSAN regulations, compliance with ethical principles and controls to eliminate risks are being evaluated.

## b) Early Detection and Management of Risk Committee Works

The Early Detection and Management of Risk Committee, which consists of the members of the Board of Directors, has been operating at ASELSAN since 2012 in order to ensure early detection of risks that may endanger the existence, development and continuity of the Company, to take necessary measures related to the identified risks and to manage the risks. The Chairman of the Committee is an Independent Board Member.

Committee; carries out its own activities in full compliance with the regulations of the Capital Markets Board and all the related legislation, especially article 378 of the Turkish Commercial Code No. 6102. In addition, the Early Detection of Risk System and Committee, established by ASELSAN, is subjected to independent audits annually and the Auditor Report stating that the activities performed is sufficient, is submitted to the Board of Directors. Committee conducted 2 meetings in 2022 in order to follow the works on early detection and management of risks and to make evaluations about this issue. The reports containing the works of the Committee were

being submitted to the Board of Directors periodically.

## c) Training

At ASELSAN, spreading risk management to the Company culture and creating risk awareness in each employee are among the basic elements that ensure the success of the Corporate Risk Management System. In this context, “Corporate Risk Awareness Training” and “Climate Change Risk and Opportunity Studies at ASELSAN” have been added to the vocational and on-the-job training programs of all ASELSAN personnel, and These studies have become compulsory to take them.

## CLIMATE CHANGE

ASELSAN has been working as the climate leader within the scope of Carbon Disclosure Project (CDP) Climate Change since 2010. It continues to work as a climate leader in every field by getting the A- grade in CDP Water Reporting.

According to the Global Risks Report 2022 published by the World Economic Forum, the most important risks evaluated according to probability and impact level in the next decade are climate change risks.

ASELSAN continues to take the necessary actions for the management of climate change risks and a sustainable world, especially CDP Climate Change reporting, and maintains its place among the world's important defense industry leaders in this regard. In this context, it has made climate change and environmental risks, which are among the most important risks of our age, a part of the corporate risk system.



## 7- Financial Information of the Company

The forecasts under the normal conditions regarding the Group's consolidated financial results for the 2022 year are presented below:

Financial Targets of 2022	Amount   Ratio
Revenue Growth (TL)	>%25
EBITDA Margin (Adjusted without Foreign Exchange Rate Differences)	>%22
Capital Expenditures	5.000 Million TL

The Company, which has been in the most prestigious Defense Industry list since 2008, "Defense News Top 100", published by "Defense News" magazine, aims to increase its ranking in the list in following years. Ranking 48th in the 2020 list and ranking 49th place in the 2021 list.

47th Ordinary General Assembly Meeting held on 25 May 2022.

In order to achieve the sustainable growth:

- The quality and technological perspectives of the cooperation formed with the universities have been increased.
- ASELSAN employees are provided with the opportunity to study in the work environment with the initiation of ASELSAN Academy Postgraduate Training Program. The program serves the purpose of having the necessary technologies and developing existing technologies.
- The eco-system with the sub-industry companies and SME's is formed.
- Company is continuing its operations in non-defense electronic areas which requires high technology.
- Inorganic growth will be also evaluated as well as organic growth.

### a) Financial Resources of the Company

The most substantial financial resources of the Company comprise the advance and interim payments taken within the scope of the contracts signed and profits generated by the main activities.

During the period between 1 January - 30 June 2022, the cash requirements were met with the

available cash, cash inflows from operations and loans.

As of 30 June 2022, there is a loan balance amounting to USD 479 Million, including USD 150 Million used from Turkish EximBank, USD 317 Million used from commercial banks, USD 12 Million used for the payment for Social Security Institution.

The total loan balance is USD 507 Million with the consolidation effect.

### Planned Measures to Improve the Financial Structure of the Company

As for the annual budgets and implementations for the period 2022-2024, the Group have adopted the principles as the basis to take care of savings in all kinds of expenditures, to follow up the advances and receivables closely, to pay attention to the proportion of the term and currency in purchasing and sales agreements and the risk status of the domestic/foreign suppliers and sub-contractors.

### b) Research and Development Activities

The Group, as a leading defense industry establishment, develops advanced technology system solutions on land, air, naval and aerospace platforms, places great importance to Research and Development activities and technological gains since it was founded.

By following up on all kinds of technological developments pertaining to land, air, naval and aerospace platform product/system technologies, the Company not only applies technology but also designs, develops and produces product/system technologies in order to share or sell with/to national and international collaborations.

Projects are striving at maximum level in order to benefit from the technological opportunities existing in the country aiming to increase the national contribution share. For this purpose, cooperation is made with universities and various R&D organizations and importance is given to the use of local suppliers and subcontractors.

As for the projects carried out within the Group, Research and Development center application pursuant to the Law regarding the support of Research and Development activities numbered

5746 is being implemented. As for non-public R&D projects, the approval of TEYDEB (Technology and Innovation Support Programs Directorate) and ARDEB (Research Support Programs Presidency) are received and supported by the institutions.

Within the Company, there are 8 Research and Development centers within the scope of Defense System Technologies (SST), Radar Electronic Warfare and Intelligence Systems (REHİS), Microelectronics, Guidance and Electro-optics (MGEO-1 and MGEO-2), Communication and Information Technologies (HBT), Transportation, Security, Energy, Automation and Medical Systems (UGES) Vice Presidencies as well as ASELSAN Research Center of Vice Presidency of Technology and Strategy Management (GY). Currently, 4.701 staff are employed at the Group's Research and Development centers.

Besides, in this context, in January 2021, R&D Management Vice Presidency is established.

The Company also carries on its activities at METU Teknokent, Hacettepe Teknokent, Teknopark Ankara and Teknopark İstanbul within the scope of the Law numbered 4691 on Technology Development Regions. Group employed 890 staff within this region. 357 staff at Teknopark İvedik, 354 staff at METU Teknokent, 79 staff at Teknopark İstanbul, 79 staff at Teknopark Hacettepe, and 21 staff at Gebze IT Valley are employed.

### **c) Progress in Investments and Degree of Incentive Utilization**

#### **I. Investments**

Directing the Company's resources to profitable, high value-added fields, where advanced technology is used, is anticipated in the first place by considering the global tendencies, technological developments and the actual and prospective requirements of all customers, particularly Turkish Armed Forces. The investments within the Company are carried out after detailed consideration of the technological plans, strategic plans and project requirements.

During the current period, the investments, which will meet the needs of substructure and equipment in order to be used in research and development project have been sustained in

compliance with the investment scheme in accordance with the policy of efficient use of resource.

#### **II. Incentives**

Income tax withholding incentive, insurance premium support, stamp tax exemption and Research and Development incentives are utilized within the scope of the Law numbered 5746. In accordance to the Law regarding the Incentive of Research and Development Activities numbered 6676 published on Legal Gazette numbered 29636 on 26 February 2016 and The Law Regarding the Amendments on Delegated Legislation, the content of the law and incentives has been broadened and additional exceptions has been given. Income tax withholding incentive, insurance premium support and stamp tax exemption is utilized by being calculated over the salaries of the Research and Development personnel and not being paid to the relevant institution and the Research and Development discount is utilized by means of applying a discount on the corporate tax return. Aforesaid law is valid until the date of 31 December 2028.

Within the scope of the Teknokent Law numbered 4691, incentive on withholding income tax, insurance premium support and stamp tax exemption are applied. These are utilized by making calculations on Research and Development and software personnel wages and not being paid to the related institution. The gain obtained with reference to the execution of Technology Development Zones Law numbered 4691 is exempted from the corporate tax of 31 December 2028.

Between the period 1 January - 30 June 2022 because of having Research and Development centers, TL 259.928 Thousand within the scope of income tax withholding incentive, promotion of insurance premium, stamp duty exception; as a result of being active at ODTÜ Teknokent, Ankara Teknokent, Hacettepe Teknokent, Gebze Informatics Valley and İstanbul Technology Development Area Teknopark TL 74.270 Thousand incentives have been used.

Within the scope of the Research and Development Law No 5746 and Teknokent Law No 4691, TL 157.759 Thousand Corporate Tax

advantage has been gained as of 1 January - 30 June 2022 period.

At the periods when Group's Research and Development expenses, which is subject of Research and Development discount, is higher than the principal amount of Research and Development discount which is indicated at corporate tax return, Corporate Tax ratio is 25% (%23 for the year 2022, %25 for the year, %22 for the years 2018 - 2020 and 20% for the remaining years) of distinction amount is evaluated as deferred tax income at financial tables.

Subject to the TÜBİTAK Academic Support Programs; there are three ongoing projects in the 1003 -Priority Areas R&D Projects Support Program, and three ongoing projects in the 1004-Center of Excellence Support Program.

Subject to the TÜBİTAK Industry Support Programs one in the 1511-Priority Areas Research, Technology Development and Innovation Projects, and three ongoing projects in the 1501-Industry R&D Projects Support Program. The application was removed from the programs for large-scale organizations; SMEs were left under the program based on the changes made on the 1501-Industry R&D Projects Support Program on 1 July 2019.

The 1007 Public Institutions Research and Development Project Support Program has been formed in order to meet the requirements of the Public Institutions with Research and Development or to support the projects aimed at solving their problems. In scope of this support 11 Research and Development projects are still ongoing.

The incentives for the related programs are used periodically. In addition, there are twelve projects carried out in the TÜBİTAK 1707 Order-Based R&D Projects Program.

Incentives were received from Turquality and Support and Price Stability Fund (DFIF) due to the Market research, fair, and library support activities (TL 2.588 Thousand). Supports are received within the scope of TUBITAK projects. (TL 1.773 Thousand).

Within the context of "Taxes and Funds Exemption Certificate" received from Republic of Turkey Ministry of Trade in order to increase exports and gain competitiveness in international markets, stamp duty and fee exemptions are used in export sales and deliveries and foreign exchange gain activities. (TL 28.218 Thousand)

Within the Decision Regarding the Governmental Grant in Investments, there are ten Investment Incentive Certificates taken from the Turkish Republic Ministry of Industry and Technology General Directorate of Incentives and Implementation. With such incentive certificates, VAT exemption and customs tax exclusion are utilized (TL 59.866 Thousand).

VAT exemption is applied to our purchases, which are used for our deliveries subject to VAT 13/f Article and our exports (TL 753.681 Thousand).

#### **d) Production, Capacity and Revenue**

The Company can conduct complicated projects through its own integrated system architecture by means of knowledge, highly developed R&D infrastructure, well-equipped production lines and facilities.

According to the relevant sales agreement terms and conditions, the Company's revenue from projects contains order-based production, mass production product sales, services, commodities and progress billing sales. Sales terms and conditions are subject to change as for the respective agreements.

Substantial part of production has been realized based on orders. All related processes are being managed efficiently since product requirements, quantities and prices are different.

Works in order to perform distinctive business development and marketing activities in global markets to increase efficiency in international markets and exports have been continued.

As of June 2022, net sales increased by %55 to TL 10,8 Billion and export to net sales ratio is %15.



## e) Financial Ratios

As of 30 June 2022, the Group's financial statements prepared in accordance with the Communiqué Series II, No: 14.1 "Communiqué on Capital Market Financial Reporting Standards" issued by Capital Markets Board. Based on this, financial ratios are presented as below.

Financial Ratios	June 22	June 21
Current Ratio	1,40	1,56
Liquidity Ratio	0,70	0,81
Short Term Current Liabilities / Total Financial Liabilities	%84,1	%96,4
Total Financial Liabilities / Total Assets	%15,7	%12,6
Gross Profit Margin	%31,5	%36,9
Operating Profit Margin (EBIT)	%22,5	%24,5
Adjusted EBITDA Margin (*)	%25,0	%27,3
Net Profit Margin	%35,4	%36,4
Return On Equity (ROE)	%34,1	%29,1
Net Working Capital / Net Sales	%53,2	%49,0
Return on Assets (ROA)	%18,9	%16,4

\* General administrative expenses, marketing expenses and research and development expenses are subtracted from and current period's depreciation and amortization expenses are added to the gross profit in calculation of Adjusted EBITDA value. Other operating income and other operating expenses are not included in the calculation.

## 8- Changes in the Legislation Which Would Have Significant Impact on the Activities of the Company

There is no material change in the legislation within the reporting period.

## 9- Compliance Report on Corporate Governance Principles

"Corporate Governance Compliance Report" will be announced in the year-end report of the Board of Directors.

## 10- Information Regarding the Lawsuits of the Group

The lawsuits and execution proceedings filed by or against the Group as of 30 June 2022 are summarized in the table:

Açıklama	June 22 (Thousand TL)
Ongoing lawsuits filed by the Group	29.571
Execution proceedings carried on by the Group	365.932
Lawsuits proceedings carried against the Group	26.085
Execution proceedings carried against the Group	7.030
Lawsuits finalized in favor the Group within the period	3.051
Lawsuits finalized in against of the Group within the period	2.914

There has not been any final judicial decision against the Group due to the responsibility related with work accidents within the period.

## 11- Information Regarding the Transactions Made within the Reporting Period

### a) Changes in the Articles of Association

There are no changes in the Articles of Association within the reporting period.

### b) Collective Agreement Implementations, Rights and Benefits Provided to the Personnel and Workers

The Group recruited a total number of 823 people as the personnel including fixed-term contracted personnel, disabled and terror-stricken personnel during the period 1 January - 30 June 2022 and the number of people quit for the same period is 620.

The rights and benefits provided to the personnel by the Company are bonus payments, meal allowances, marriage benefits, maternity benefits, life insurance, transportation, private health insurance, and childcare and kindergarten benefits. The average number of personnel employed by the Group as of 30 June 2022 is 10.530.

**c) If it is an affiliate company, the legal transactions carried out in favor of the parent company or its affiliate with the parent company, with an affiliate company connected to the parent company with the direction of the parent company and all other measures taken or avoided to be taken in favor of the parent company or its affiliate in the previous activity year**

There has not been such an event within the reporting period.

**d) If it is an affiliate company, whether any counter performance was realized for each legal transaction according to the known status and conditions at the time the legal transaction mentioned in article c was realized or at the time the measures were taken or avoided to be taken and whether the company incurred losses due to the taken or avoided measure and if the company incurred losses to observe whether this was equalized or not**

There has not been any material event that affects the Company's financial statements within the period.

**e) Information Regarding the Donations and Social Responsibility**

Within the period of 1 January - 30 June 2022, the donation amount made by the Group is TL 5.976 Thousand.

**f) Events After the Reporting Period**

After the reporting period, the Group has signed contracts amounting to USD 100 Million.

**ASELSAN ELEKTRONİK SANAYİ VE TİCARET A.Ş.**

**SIGNATURE SECTION OF ANNUAL REPORT OF THE BOARD OF DIRECTORS FOR THE PERIOD**

**BETWEEN 1 JANUARY – 30 JUNE 2022**

Prof. Dr. Haluk GÖRGÜN  
Chairman of the Board of  
Directors and CEO

Alpaslan KAVAKLIOĞLU  
Vice Chairman of the Board of  
Directors

Yavuz ÇELİK  
Member of the Board of  
Directors

Prof. Dr. Turan EROL  
Member of the Board of  
Directors

Mehmet Fatih KACIR  
Member of the Board of  
Directors

Salih KUL  
Member of the Board of  
Directors

Prof. Dr. İbrahim ÖZKOL Member of  
the Board of  
Directors

Dr. Nurşen SARI  
Member of the Board of  
Directors

Mustafa Murat ŞEKER  
Member of the Board of  
Directors