# ANNUAL REPORT

# under A.S.F. Regulation no. 5/2018 for the financial year 2018

**Date of the report: 25.04.2019** 

**Denomination** IAR S.A.

Registered Office: No. 34, Herman OBERTH Street, Ghimbav city, Brasov county

**Telephone/ fax number**: 0268-475107; 0268-476981

Sole Registration Code with the Trade Registry: 1132930 Serial number in the Trade Registry: J08/IV/21.01.1991.

Regulated market where the issued securities are traded: The Bucharest Stock Exchange, the Equities

Sector - Standard Class actions

Subscribed and paid capital: 47,197,132. 50 RON

The main characteristics of the securities issued by the company: 18,878,853 nominal shares,

dematerialized, having a nominal value of 2.50 lei each.

# 1. ANALYSIS OF IAR S.A.'S ACTIVITY

# 1.1.a. The core activity of the company

The main activity carried out by the company is the one set out in Class 3030 - "Manufacturing of aircraft and spaceships", which belongs to Group 303 - "Manufacturing of aircraft and spaceships", division 30 – "Manufacturing of other means of transport"

**The object of activity (both the primary and the secondary),** stipulated in the Constitutive Act of IAR S.A., consists of activities defined and codified in accordance with the Classification of Activities of the National Economy - NACE, as updated by Order No. 337 /20.04.2007, issued by the President of the National Institute of Statistics.

- **1.1.b.** IAR S.A. was founded on 28.01.1991 by the reorganization of the Aeronautics Manufacturing Enterprise Ghimbay, the legal basis for constitution being the G.D. 1200/1990.
- **1.1.c.** Mergers or significant reorganization during the financial year 2017 not applicable.
- **1.1.d.** Purchases or disposals of assets

In 2018, IAR S.A.did not alienate nor did it acquire assets of significant value relative to its share capital.

During the year under review, the company made purchases of accessories, small equipment and IT products, amounting 5.575.720. At the same time, in 2018 the company hired modernization works and equipment purchases that would be completed in 2019, the source of funding being provided in the income and expenditure budget for the year 2018.

Such acquisitions are set out in section 2.1.

**1.1.e.** The economic and financial results registered by the company at the end of 2018 show that IAR S.A. registered profit incurred both by its operational activity (labour) and by its overall activity, the company continuing to be a profitable company.

# 1.1.1. Items of general evaluation

At the end of 2018, the major financial indicators registered by IAR S.A. are as follows:

	IEB PROVISIONS 2018 (lei)	ACHIEVEMENTS 2018 (lei)
1. Net turnover	263,720,000	259,274,208
2. Sold output	236,720,000	183,516,349
3. Total revenues, of which:	250,000,000	304,717,092
- operating revenue	248,950,000	301,302,476
- financial revenue	1,050,000	3,414,616
4. Total expenses, of which:	236,250,000	267,646,471
- operating expenses	232,050,000	265,761,030
- financial expenses	4,200,000	1,885,441
of which: interests		
5. Gross profit	13,750,000	37,070,621
6. Net profit	11,660,000	31,184,158

About the quality management system (QMS) implemented in IAR S.A., we state the following:

- the quality management system implemented at IAR S.A., is certified by AEROQ Bucharest both in accordance with SR EN 9100 (certificate no. 004A- originally issued in 2008 and renewed every three years with annual surveillance, the last recertification on 14.05.2018, expiring on 13.05.2021) and according to SR EN 9001 (certificate no. 007 originally issued in 1997 and renewed annually).
- IAR S.A. is authorized by the Romanian Civil Aeronautical Authority, both as an organization of production under EASA PART 21G (Certificate RO.21G.0006 / 2009, originally issued in 2007, with unlimited validity and annual surveillance, current issue 30.06.2017) and as a maintenance organization under the EASA PART 145 (Certificate RO.145.009 / 2009 originally issued in 2009, with unlimited validity and annual supervision, current issue 14.07.2017)
- The company is certified by Airbus Helicopters Romania SA as a supplier for the military products namely for maintenance works on the airframes of Puma and Alouette III helicopters, PUMA helicopter equipment maintenance, manufacturing of spare parts for Puma and Alouette III helicopters, laboratory testing, metrology, and for manufacturing of spare parts and subassemblies for Airbus Helicopters, former Eurocopter SAS (initially Certified in 2010 and renewed annually).
- IAR SA is certified by the military body within the Ministry of National Defense of Romania-OMCAS in accordance with the requirements of NATO-AQAP2110 for the design and production of aircraft systems and equipment for aviation, upgrade of aeronautical products, spare parts for aircraft, checks, testing, maintenance and repair of aeronautical products (Certificate no. 11 originally issued in 2012, with annual surveillance, renewed on 05.06.2018, valid until 04.06.2020).

## 1.1.2. Technical level assessment of IAR S.A.

## 1.1.2.1. The main products manufactured and services provided

The products and services offer of the company may be structured as it follows:

- IAR 330L Puma helicopters (SNIAS AEROSPACE license, currently Airbus Helicopter): second hand and related services (manufacturing of spare parts, maintenance, repairs, upgrades, training pilots and technicians, technical assistance);
- IAR 330L Puma SOCAT, SOCAT NATO and NAVAL- Search and Rescue helicopters: 330L Puma helicopter upgrade with an advanced system of avionics and weaponry SOCAT, SOCAT NATO and NAVAL Search and Rescue;
- **330 PUMA SM helicopters:** upgrade of the 330 Puma helicopter with Makila 1A1 engines, 4-axis autopilot, new avionics integrated system, monitoring system of the operating parameters of the engine, etc.
- IAR 316 B Alouette III helicopters (SNIAS AEROSPACE license, currently Airbus Helicopters): second hand and related services (manufacturing of spare parts, maintenance, repairs, overhauls, upgrades, training pilots and technicians, technical assistance, etc)

## The dynamics of the products' offer is a consequence of the following actions:

- cessation, in recent years, of the IAR 316B Alouette III single-engine, light helicopter manufacturing (the main reason reaching the life limit) and of the IAR 330 PUMA helicopter, mainly due to the fact that the manufacturing of the new engines TURMO IVCA and of the mechanical assemblies ceased.
- progress in recent years, of the following upgrade programs:
  - IAR 330L Puma helicopter upgrade with SOCAT, NATO and NAVAL systems;
  - SA/IAR 330 Puma helicopter upgrade to the SA 330 SM version;
  - IAR 330 L Puma Search&Rescue version upgrade.

### 1.1.2.2. Sales Markets

## a. Current markets

# The national market (Romania)

The main local customers of the company's products are:

- The Components of the National Defence System, Public Order and National Security: the Ministry of National Defense, the Romanian Intelligence Service, the Ministry of Interior
- Airbus Helicopter Romania S.A. (former Eurocopter Romania S.A.)

For the above-mentioned, IAR S.A. runs maintenance, repair and overhaul services for 316B Alouette III and IAR IAR 330 Puma helicopter fleets held by local beneficiaries (M.O.D, M.A.I., R.I.S.), as well as upgrade services, according to requirements of their beneficiaries.

IAR SA cooperates with the joint venture company Airbus Helicopters Romania S.A.(former Eurocopter Romania S.A.), by providing maintenance and repair services for helicopter parts, as well as providing spare parts for the SA 316B Alouette III and SA 330 Puma helicopters for own use.

On 12/29/2016 **IAR SA** and **the Ministry of Defence** signed a commercial agreement covering the **retrofit and upgrade of 7 IAR 330L Puma**, belonging to the Air Chief of Staff, in the search&rescue version. Information regarding this contract:

- Beneficiary: Ministry of Defense UM 02 550 Bucharest
- Duration: 2016-2019,
- Value: 313,147,730 lei, without VAT.

In 2017, the work under this contract started, both for the basic helicopter overhaul operations and for the design of integration of new systems and equipment to be installed on the basic helicopter in view of meeting the operational research-rescue requirements.

In November 2018 the IAR 330 Puma Search & Rescue helicopter qualification process was finalized and the first two helicopters under this contract were delivered, followed by the delivery of the other 5 helicopters in 2019.

Also in 2018, Framework Agreements with the Ministry of National Defence have been concluded over the period 2018-2021, aiming at the overhaul of 8 IAR 330 Puma SOCAT helicopters as well as the other contracts looking at the maintenance and supply of spare parts and mechanical assemblies required to maintain the IAR 330 Puma and IAR 316B Alouette helicopters.

Sales by product type on the local market	Percentage of total sales on the lo market			
	y. 2015	y. 2016	y. 2017	y.2018
IAR 330 PUMA helicopters upgrade+ Overhaul, IAR 316B helicopters Overhaul, IAR 330 and 316B Helic.		52.22%	50.55%	58.90%
Major repair works				
Spare parts and services for helicopters	16.45%	36.01%	47.32%	29.60%
Aircraft –related miscellaneous	7.27%	6.76%	0.15%	10.20%
Non-aircraft-related miscellaneous	5.43%	5.01%	1.98%	1.30%

## **International market**

The main external customers / markets for the company's products are:

- DGP GHQ UAE ARMED FORCES UNITED ARAB EMIRATES
- Royal Air Force of Oman OMAN
- Lebanese Air Force LEBANON
- Pakistani Army/ Aviation (by AEROTEH SA) PAKISTAN
- Indonesian Air Force (by PT CITRA AVIATAMA DIRGANTARA) -INDONESIA
- AIRBUS HELICOPTERS FRANCE/GERMANY (by AIRBUS HELICOPTER ROMANIA S.A. (former Eurocopter România S.A.)—FRANCE/ GERMANY

For the above-mentioned, IAR S.A. runs maintenance, repairs and overhauls, spare parts supply and services for 316B Alouette III and IAR IAR 330 Puma helicopter fleets held by external beneficiaries.

IAR SA provides maintenance and repair of helicopters components services, spare parts for the SA 316B Alouette III and SA 330 Puma helicopters for the supply chain of AIRBUS HELICOPTERS.

Sales by product type on the external market	Percentage of total sales on the external market				
	y. 2015	y. 2016	y. 2017	y. 2018	
upgraded helicopters	0.00%	0.00%	0.00%	0.00%	
spare parts and services for the helicopters	100.00%	100.00%	100.00%	100.00%	
airplanes – spare parts and repair services	0.00%	0.00%	0.00%	0.00%	

# The pro-rata of each product/service of all sales in the historical period:

Sales by type of product	Percentage of total sales			
	y. 2015	y. 2016	y. 2017	y. 2018
IAR 330 PUMA and IAR 316B helicopters upgrade+				
Overhaul, IAR 330 PUMA and IAR 316B helicopters	60.75%	57.39%	38.46%	56.20%
revisions.				
IAR 330 and 316B Helic.major repair works, spare	27.73%	32.12%	59.63%	32.80%
parts and services for helicopters	21.13%	32.12%	39.03%	32.80%
Aircraft-related miscellaneous	6.55%	6.03%	0.12%	9.70%
Non-aircraft –related miscellaneous	4.97%	4.46%	1.78%	1.30%

# b. Potential markets

## Potential local market

IAR SA aims to ensure service maintenance, repair and overhaul services for 316B Alouette III and IAR 330 Puma helicopter fleets held by local beneficiaries (M.O.D., M.A.I., R.I.S.), as well as upgrade services, according to requirements of their beneficiaries.

IAR SA aims to continue in the future its cooperation with the joint venture company Airbus Helicopters Romania S.A.(former Eurocopter Romania S.A.), by providing maintenance and repair services for helicopter parts, as well as providing spare parts for the SA 316B Alouette III and SA 330 Puma helicopters for own use and for the supply chain of Airbus Helicopters.

IAR SA is also concerned with the involvement in meeting the currently existing off-set obligations and that will result following the initiation of strategic programs to equip the public institutions in Romania in the following directions:

- a) manufacturing of aircraft structures activities
- b) manufacturing activities for aircraft electrical wiring
- c) other aviation-profiled activities.

### Potential external market

#### IAR S.A.:

- aims to the conclusion of a "Follow on Support" contract with the Pakistani Ministry of Defense to support IAR / SA 330 Puma, 330 Puma SM and IAR/ SA 316B Alouette III helicopter fleets owned by this country
- aims to conclude an overhaul / upgrade contract for the 330 Puma SM helicopter fleet owned by Pakistani Aviation Army.
- aims to conclude an "Follow on Support" contract with the United Arab Emirates Ministry of Defense to support the 330 Puma MS helicopter fleet owned by this country
- aims to conclude an overhaul / upgrade contract for the 330 Puma SM helicopter fleet owned by the Joint Aviation Command UAE.
- attends to increase the volume of orders and services under the Follow on Support Contract concluded with the Lebanese Air Force for its fleet of Puma SM 330 helicopters
- aims to conclude an overhaul / upgrade contract for the 330 Puma SM helicopter fleet owned by the Lebanese Air Forces
- intends to remain present on the Omani market (Royal Air Force of Oman) and on the Indonesian market (Indonesian Airforces) for the SA 330 Puma L helicopter fleet service
- attends to the conclusion of contracts for manufacturing spare parts/assemblies with various companies in the European aeronautics industry.

# 1.1.2.3. New products in question, which will need a substantial amount of assets affected to in the financial year 2019:- not applicable

# 1.1.3. Evaluation of technical and material supply

Given that the manufacturing/repair of aircraft fully complies with both requirements on materials and on equipment used, and with the requirements under which suppliers must have specific authorization, technical and material supply was made mainly from import, from certified suppliers.

IAR S.A. chose established, world-renowned companies as **external suppliers**, such as Airbus Helicopters, Elbit Systems, Rokwell Collins, Thales, Sagem, Sofema, etc., reassuring thus the contractual relationship that the company has therewith.

The main **local suppliers** are, on the one hand, those working in the field of aeronautics (Turbomecanica SA, Aerotech SA and Aerofina SA in Bucharest, Aerostar SA Bacau, Airbus Helicopter Romania SA) and, on the other hand, suppliers of raw materials which meet the quality standards required by manufacturing licenses used by IAR S.A..

Long-lasting cooperation with local providers confer the security of contractual relationships concluded by IAR S.A. with them.

#### Prices are established through direct negotiations with the suppliers.

**The company ensures its utilities**, under contract, from Electrica S.A. Brasov Branch - electricity, Distrigaz S.A. Brasov Branch - methane gas, R.A. Olt Water Directorate Rm Valcea, S.G.A. Brasov - water.

# 1.1.4. Evaluation of the sales activity

#### 1.1.4.1. The evolution of sales on the local and external markets. Perspectives

Capitalization of the company's products in 2018 was achieved both on the local market (95,50% of total sales), as well as on the external market (4.50% of total sales).

#### a. Export activity

Export sales actions were conducted on the following distinct relationships: RAF Oman, Lebanon MOD, Indonesian Air Force, Sofema France, GHQ UAE.

The value of exports under the orders and contracts of 2018 amounted to 2,493.66 thousand euros, the equivalent of 11,602.88 thousand lei. The export achievements in 2018 have decreased compared to the previous year's achievements.

Comparing the period 2015-2018, in terms of types of product recovery, shows that no changes occurred in the exports' structure:

% of achieved annual export	upgraded helicopters	spare parts and services for helicopters	airplanes - spare parts and repairs
Anul 2015	0%	100,00%	0%
Anul 2016	0%	100,00%	0%
Anul 2017	0%	100,00%	0%
Anul 2018	0%	100,00%	0%

#### b. Sales on the local market

Locally there were developed and implemented in 2018 orders and contracts amounting to 247,785.62 thousand lei (VAT excluded). This value represents helicopters upgrade, product, repairs / overhauls of helicopters, spare parts, services, technical assistance and materials as follows:

- 1. the National Security System components (MOD, MAI, RIS): 219,291.06 thousand lei (VAT excluded),
- 2. various local customers: 28,494.56 thousand lei (VAT excluded).

## c. Opportunities. The prospect of sales on medium and long term

- the local market
- **1.** Manufacturing of spare parts (for SA 316 B Alouette III and SA330 Puma products) and aircraft components could increase significantly in the next years through Airbus Helicopters Romania S.A. (former Eurocopter Romania S.A.), for the international distribution chain of Airbus Helicopters.
- 2. Involvement of IAR SA in the future helicopter acquisition programs of the institutions within the National Defense System:
  - a) multi-role helicopter program, medium-heavy class

The involvement of IAR SA in the multi-role helicopter program will be made in accordance with the provisions of the Definitive Cooperation Agreement no. EB00.11.18.068 / AL signed by Airbus Helicopters and IAR SA on 06.11.2018 and having as object the industrial and commercial cooperation regarding the execution of IAR-H215M Helicopter Customization Works, Subassembly Manufacturing and Maintenance works (MRO) throughout the lifecycle of this helicopter.

IAR SA will be the first contractor in relationship with the Romanian MOD to purchase this type of helicopter, and will be authorized by Airbus Helicopters as the IAR-H215M Helicopter Customization Center.

## b) attack helicopter program

Considering that the Romanian Government has submitted to the American Government a request for offer and availability for helicopters manufactured by Bell Helicopters TEXTRON and for the implementation of the Memorandum of Understanding signed on 16.06.2017 by Bell Helicopters TEXTRON and IAR SA, in October 2017, the parties concluded a "Transition Study Agreement", the overall purpose of which is to make a joint assessment of the possibility of assembling, delivery and logistic support for the AH1Z VIPER attack helicopters.

The conclusion of the study, which was finalized in May 2018, is that IAR SA is fit, capable, has the necessary staff and facilities to ensure the assembly and final tests for the AH1Z Viper helicopter to be purchased by the Romanian Government.

In addition, the facilities and experience gained during final assembly and testing will be used for long-term maintenance of these helicopters.

#### - the external market

- 1 The "product support" services for Pakistan, UAE, Lebanon and Oman helicopter fleets will continue in the next years, based on the follow on support contracts signed or to be signed by IAR S.A. with the beneficiaries from these countries.
- 2 IAR S.A. plans to take over the off-set obligations relating to public procurement contracts concluded by the Romanian government bodies with foreign companies.

3 IAR SA offers materialization on the overhaul, in parallel with completing the equipment of 330 Puma SM helicopters owned by the Pakinstani Ministry of Defence and the Lebanese Ministry of Defence could materially affect the export volumes for the two relationships.

## 1.1.4.2. The competitive situation in the business environement of the IAR S.A.Company

The main competitors of the IAR S.A.Company's products are the following:

Crt	Product or group of	Competitor		
no.	products	on the local market	on the external market	
1	PUMA helicopter	Airbus Helicopters with H215, Ukraine	Airbus Helicopters – H215/H225,	
		and Russia (Aviakon and Kazan	Sikorsky USA – S92, UH 60L, NH	
		Helicopters) with Mi-8, Mi-17	Industries (European corporation) – NH	
			90, Kazan Russia – MI 17	
2	IAR316B helicopter	Airbus Helicopters SAS – AS 350/355,	Airbus Helicopters SAS – AS 350/355,	
	(currently, IAR S.A.	EC120, EC135/635, EC 155, Bell	EC120, EC135/635, EC 155, Bell Helicopter	
	no longer offers	Helicopter Textron – Bell427, Bell 429i,	Textron – Bell427, Bell 429i, Bell430,	
	newly manufactured	Bell430, Bell412, Bell206, Bell407,	Bell412, Bell206, Bell407, Agusta Italia –	
	IAR316B	Agusta Italy – A109 Power, A119	A109 Power, A119 Koala, Robinson USA	
	helicopters)	Koala, Robinson USA – R44, R22,	– R44, R22, MDHelicopters Belgium –	
		MDHelicopters Belgium – MD500/600	MD500/600	

## 1.1.4.3 The dependence of the company on a single customer or on a group of customers

The local beneficiaries of IAR S.A.'s products and services are components of the National Defence System, Public Order and National Security (M.O.D., M.I. and R.I.S.).

In order to observe the conditions for maintaining the airworthiness of the helicopter fleets owned by these local customers, it is necessary to periodically perform maintenance/repair/overhaul works and services, so that the budget allocations for these institutions have a strong impact on IAR S.A..

# 1.1.5. Assessment of the company's employees/ personnel

# 1.1.5.a The number and level of training of the company's employees. The unionisation degree

In the organization structure of IAR S.A. the following can be identified:

- a) the departments directly subordinated to the General Manager of IAR S.A., including the Quality Department;
- b) the Development-Production Division, which includes the design, software/calculation/certification departments and training departments/production follow-up, engineering, production facilities;
- c) the Economic and Commercial Division, which includes the economic and commercial departments.

On the 31st of December 2018, the company had the following personnel structure which does not differ substantially from the years 2016 and 2017:

•	
- chief executives	2
- heads of departments	17
- upper education	99
- specialized secondary education	17
- foremen	7
- technical quality inspectors	9
- workers	208
- office workers	9

The average age of the personnel employed in IAR S.A. at the end of 2018 was 51.07 years at company level, considering that the average age with men was of 51.5423 and with women of 49.3975. On the 31st of December 2018, men represented 78.04% of the total personnel, the difference being represented by women.

Of the total employees of the company, 59.26% are members of the Free Independent Union "ICA".

## 1.1.5.b Relationship between the manager and employees. Conflicting elements.

The foundation of labor relations within IAR S.A is the Collective Labor Agreement applicable at company level. Both the Management and the Executive Boards of IAR S.A. consistently showed an attitude of cooperation and understanding towards the employees of the company and, therefore, the representatives of F.I.U. "ICA". During 2018, in IAR S.A., no labor disputes or conflicting elements were recorded.

# 1.1.6. Assessment of the impact of IAR S.A.'s core business on the environment in 2018

IAR SA's activity is regulated in terms of environmental protection by two authorizations issued by the competent authorities:

- Integrated Environmental Authorization no. BV1 of 18/07/2014 issued by the Environmental Protection Agency Brasov, valid until 18.07.2024
- Water Management Authorization no. 26 of 10.03.2017 issued by the Water Management System Brasov, valid until 10.03.2020

In these regulatory acts are set the conditions and operating parameters for existing activities, ensuring that the unit complies with the provisions concerning integrated pollution prevention and control.

Environmental protection activities during 2018 were conducted in accordance with the specific requirements of environmental legislation and requirements of three environmental permits held by IAR SA.

To this end, the company has monitored the quality of the environment: water, air, soil, in collaboration with companies and accredited laboratories: ECOSIMPLEX NOVA Bucharest for air emissions, ECOBREF Brasov soil quality and audits specialty ECOIND Bucharest evacuated wastewater analysis, REMAT Brasov, COMPREST, TEKKO INDUSTRY LOGISTIK for acquisition and disposal of hazardous waste resulting from the activity of the company. In 2018 the minimum 2% value for ammoniacal nitrogen in the wastewater has been exceeded and thus, the company decided to connect to the sewarage network of the Regia Autonoma Apa Brasov, this netwrok being achieved for the International Airport located in the neighbourhood of our company.

All required reports were made by both the authorization and other reports and statements required by the Brasov Environmental Protection Agency, the National Agency for Environmental Protection, the Ministry of Environment, the Ministry of Water and Forests, the Water Management System Brasov.

During checks on the line of environmental protection and environmental law compliance made by the Environment Guard - Brasov County Commission, the Romanian Waters National Administration - Division Olt Basin and the Water Management System Brasov, it was found that IAR SA met their environmental obligations.

**1.1.7. Evaluation of the research and development activities** – the company does not carry out research and development activities, thus having no necessity in applying specific policies in this field.

In IAR S.A. there is a design department, which supports the company in the helicopter upgrade projects, according to contractual requirements.

In 2018, the IAR 330 PUMA helicopter upgrade project was finalized in the Search and Rescue version and its qualification was made with the competent military body.

# 1.1.8. Evaluation of the company's activity on risk management

By nature of the activities carried out, the company is exposed to various risks, which include: currency risk, interest rate risk, liquidity risk, financial crisis.

<u>The currency risk</u>: The Company is exposed to fluctuations in the exchange rate for the cash, receivables and liabilities entered in other currencies, mainly USD and Euro.

The company, depending on its possibilities, at a certain time, using different currencies, buys the respective currencies that it needs to complete the necessary import payments from different suppliers.

The Company did not use derivative financial instruments for protection against currency fluctuations.

<u>The interest rate risk</u>: The operating cash flows of the company are not affected by movements of the interest rate on the banking market, since currently the company uses a credit line that provides the issuance of bank guarantee letters necessary for commercial contracts and financing of production, where appropriate.

<u>The liquidity risk (cash-flow)</u>: The companys management has applied and applies a prudent liquidity risk management, pursuing continuously the maintainance of sufficient cash in order to be able to meet all due payments.

The finance facility provided by the company's credit line reduces the liquidity risk.

The management of the company, depending on the current situation on the market, made arrangements for continuation of work in terms of profitability. It has been pursuing and is further pursuing the minimization of the potential negative effects associated with the risk factors presented on the financial performance of the company.

The Company conducts business relationships only with renowned third parties.

As shown in the Internal Regulation of the Board of Directors of IAR SA, the company has established an effective framework for risk identifying, monitoring and management.

A risk management system, which is described in chapter 3 - The corporate governance statement is implemented in the company.

The Company is not subject to any patrimonial legal claims.

# 1.1.9. Elements of perspective on the company's activity

# 1.1.9.a Presentation and analysis of trends, items, events or uncertainty factors that affect or could affect the company's liquidity compared to the same period last year

IAR S.A. concluded in 2016 a multi-annual agreement for revitalization and upgrades on the IAR 330 Puma helicopters of the Romanian Air Force, which will run between 2016 and 2019.

IAR S.A. has the ability and experience to carry out such a contract, given the experience of similar programs developed in the last 15 years in domestic and foreign markets.

Running this agreement, in these 3 years the company IAR is able to load their production capacities and to ensure occupation of its highly specialized workforce, with positive effects on maintaining the manufacture capacity of its authorized subcontractors: Turbomecanica SA Bucharest, Aerostar SA Bacau, Aerotech SA Bucharest and Aerofina SA Bucharest.

As arises from the action program which puts into practice the development strategy of the national security industry in the aeronautic field:

- IAR S.A. will be involved in the national program for the purchase of helicopters by the institutions of the National Defence System /other budgetary institutions a program for the next 10-20 years,
- IAR S.A.will take the necessary measures to become a national center for helicopters maintenance as per the Law 232 / 2016.

All measures contained in this program will influence positively, significantly, the dynamics of IAR S.A.on medium and long term.

In parallel, IAR S.A. is looking for orders from other aviation companies, including participation in covering their offset obligations.

However, should IAR SA become involved in the series manufacturing program of some subassemblies and electrical wiring for the H215 helicopters that are to be manufactured by Airbus Helicopters in its new investment on the IAR Brasov platform, the policies, strategies, activities and operations of the company will be significantly influenced.

In the future, IAR S.A. will continue to provide facilities and services for all economic agents within the Aeronautical Technology Park Brasov.

Also, IAR S.A. may initiate/participate in other programs within the Aeronautic Technology Park, in connection with starting the construction project of the International Airport Ghimbay - Brasov, such as

the development of airport facilities, providing heliport services, involvement in programs for maintenance/upgrading of airplanes, assets rental.

Another possibility for the development of aviation activities provided by IAR S.A. arises from the company's adherence to Transylvania Aerospace Cluster.

The evolution of the **current liquidity** and **immediate liquidity** indicators over the last 4 years is as follows:

Indicator	Analysed period				
	31.12.2015	31.12.2016	31.12.2017	31.12.2018	
Current liquidity indicator	4,64	4,99	12,63	2,78	
Immediate liquidity indicator	3,38	3,53	7,26	1,01	

# 1.1.9.b The presentation and analysis of the effects of capital expenditures, current or anticipated, on the financial statements of IAR SA compared to the same period last year – not applicable

# 1.1.9.c The presentation and analysis of the events, transactions, economic changes that significantly affect revenues from the core activity

Products and services that the company capitalizes both locally and for export are meant mainly for budgetary users who, basically, are part of the national systems of safety and security forces.

For this reason, the number of agreements depends heavily on the beneficiaries' needs, especially on the budgetary allocations related thereto.

Increasing the budget allocations for the Ministry of Defence at 2% of GDP will have positive effects on IAR SA, by increasing its activity and hence the company's annual business/net income.

In addition, implementing the development strategy of the security industry will significantly affect revenues from the core activity of the company.

Also, IAR SA offers materialization on the overhaul and on completing the equipment of 330 Puma SM helicopters held by external beneficiaries of IAR S.A. could materially affect the export volumes.

If IAR SA becomes involved in the series manufacturing program of the helicopters that are to be purchased by Romania, the policies, strategies, activities and operations of the company will be significantly influenced.

### 2. TANGIBLE ASSETS OF THE COMPANY IAR S.A.

# 2.1 The location and characteristics of the main production capacities owned by IAR S.A.

Currently, IAR S.A.'s assets are initially placed into 8 buildings, distinctively highlighted in the patrimonial registers of the company.

The buildings inside the company have a different degree of physical wear, depending on the year they were put into use and on the upgrading works to which they were subjected.

The realization of the IAR 330 Puma SOCAT helicopters overhaul works, as well as the IAR 330 L Puma Search&Rescue retrofit and upgrade program, were conditioned by the extensive works of modernization of the production facilities and of their machinery / machine-tools/ equipment / test benches / control devices, etc.

To this it is added that much of the equipment and installations currently owned by the company have an advanced degree of physical and moral wear, requiring them to be replaced with new, cutting-edge ones.

In order to accomplish these actions, the management of the company identified an investment requirement for 2018 worth 10 million lei, the financing being made from own sources.

Taking into account the stated objectives, in 2018 the actions taken resulted in:

1) rehabilitation / modernization works performed on existing tangible assets:

- rehabilitation of the drinking water distribution network phase II, launched in 2017,
- upgrading of the ventilation / heating and hot air compensation installations in the surface treatment workshop scheduled to be completed in January 2019
- re-location of the Fire and Safety zone and of the garage, procedure started in 2018 to be completed in 2019,
- modernization / arrangement of production facilities in the Thermal Power Plant, necessary after the decommissioning of the compressed air and technological steam installations,
- the major repair of the roof waterproofing of the production hall objective 6
- 2) purchases of machinery, production accessories, small equipment, C&M devices, of which the most important are: hot water boiler with associated facilities, technological water cooling tower (finalized in 02.2019), helicopter mobile power supply with electricity, hydraulic bench for IAR 330, micrometric measuring system, manometer calibration system, freezer -86<sup>0</sup> freezer, 2 welding machines, stainless steel pickling bath, plasticizing machine,
- 3) purchases of IT products made / launched in 2018:
- the acquisition and implementation of an ERP Enterprise Resource Planning System, which will be completed in 2019,
- upgrading of hard and soft components.

The production capacities of IAR SA will undergo upgrades over the next few years through the investments to be made by ensuring the technical and technological conditions necessary both for the good development of productive activities and for the development of the two future programs in which the company intends to be involved: multi-role helicopters and attack helicopters.

The unused assets after the reorganization of activities that occurred over time, which are not relevant to the current and medium term development of the company, are in conservation, and they will be valorised by rental or sale, as per the approvals given by competent management bodies.

# 2.2. The degree of wear of IAR S.A.'s properties

The general level of wear of IAR S.A.'s properties is as follows:

- the buildings and objectives in which the company currently operates have a wear rate between 30% and 35%:
- Fixed assets, inventory items and technological equipment used have a wear rate of between 25% and 50%, reaching in certain cases the level of 90% as well;

#### Also:

- the wear rate is between 30% and 60% on the production buildings and other objectives in the construction category (buildings, roads and platforms) currently in conservation;
- the wear rate is 100% on the two disused production buildings (which are the only buildings that were built before 1968 the year of setting up the company), for which the proceedings of demolition was initiated;
- external networks of heating, water/sewage, have a wear rate between 0% (the water network) and 25%.

## 2.3 Issues of ownership of tangible assets owned by IAR S.A. - not applicable

# 3. The corporate governance statement

# 3.1. The statement of compliance with the Corporate Governance Code of BSE

The Statement of compliance of IAR SA in 2018 to the provisions of the Code of Corporate Governance of BSE is presented below:

The provisions of the Code of Corporate Governance	Complies	Does not, or only partially complies	Reason of the non-compliance
A1 - All companies must have an internal regulation of the Board which includes terms of reference/responsibilities of the Board and the key functions of the management of the company, which applies, inter alia, the General Principles from Section A.	X		
A2 - The provisions for managing conflicts of interest shall be included in the Board's Regulation. However, the Board members must notify the Board on any conflicts of interest that have arisen or may arise and refrain from participating in discussions (including by no show, unless that no show would prevent the formation of the quorum) and from the vote for adopting a decision on the matter which is the reason of the conflict of interest.	X		
<b>A3</b> - The Board of Directors or the Supervisory Board must be composed of at least five members.	X		
A4 - The majority of the Board of Directors' members must have no executive function. At least one member of the Board of Directors or of the Supervisory Board must be independent in the case of companies in the Standard Category. For the companies in the Premium Category, no less than two non-executive members of the Board of Directors or of the Supervisory Board must be independent. Each independent member of the Board of Directors or of the Supervisory Board, as appropriate, must submit a declaration at the time of his nomination for election or reelection and when there is any change in his status, indicating the elements on which it is considered that it is independent in terms of its character and judgment and based on the following criteria:  A.4.1. he/she is not a General Manager/chief executive of the company or of a company controlled by it and has not held such a function in the last five (5) years;  A.4.2. he/she is not an employee of the company or of a company controlled by it and has not held such a position in the last five (5) years;  A.4.3. he/she does not receive and did not receive additional remuneration or other benefits from the company or companies controlled by it, in addition to those appertaining to a non-executive manager;  A.4.4. he/she is or was not an employee or has or had during the previous year a contractual relationship with a significant shareholder of the company, a shareholder who controls more than 10% of the voting rights, or with a company controlled by him/her;	X		

	,		
<b>A.4.5.</b> he/she does not have and did not have in the previous			
year a business or a professional relationship with the			
company or a company controlled by it, either directly or as			
a customer, partner, shareholder, member of the			
Board/Manager, general manager/chief executive or			
employee of a company if, by its significant character, this			
relationship may affect its objectivity;			
<b>A.4.6.</b> he/she is not and has not been in the last three years the			
internal or external auditor or associate partner or employee of the			
current external financial auditor or of the internal auditor of the			
company or of a company controlled by him/her;			
<b>A.4.7.</b> he/she is not a general manager/chief executive of			
another company where another general manager/chief			
executive of the company is a non-executive manager;			
<b>A.4.8.</b> he/she hasn't been the company's non-executive			
manager for more than twelve years;			
<b>A.4.9.</b> he/she does not have family connections with a person			
in the cases referred to in paragraphs A.4.1. and A.4.4.			
A 5 - Other commitments and permanent professional	X		
obligations relating to a member of the Board, including	Λ		
executive and non-executive positions in the Board of some			
companies and non-profit institutions, must be disclosed to			
shareholders and potential investors before his/her			
<u> </u>			
nomination and during his/her mandate.			
<b>A 6</b> Any member of the Board must provide information on	X		
any relation to a shareholder who holds directly or indirectly			
shares representing more than 5% of all voting rights. This			
obligation extends to any relationship which may affect the			
member's position on issues decided by Board.			
A 7 - The company must appoint a secretary of the Board	X		
responsible for supporting the work of the Board.			
A 8 - The corporate governance statement will inform you if there	X		
was an evaluation of the Board under the President or the			
nomination committee and, if so, it will summarize the key measures			
and changes resulting from it. The company must have a policy /			
guide on the assessment of the Board including the purpose, criteria			
and frequency of the evaluation process.			
A 9 - The corporate governance statement must contain	X		
information regarding the number of Board meetings and			
committees over the past year, the participation of managers			
(in person and in absentia) and a report of the Board and			
committees on their activities.			
A 10 - The corporate governance statement must include	X		
information on the exact number of independent members			
of the Board of Directors or of the Supervisory Board.			
A 11 - The Premium Category companies Board should		X	Not applicable.
establish a nomination committee consisting of non-			11
executive members, who will lead the nominations			
procedure of new members of the Board and make			
recommendations to the Board. Most members of the			
nomination committee must be independent.			
nomination committee must be independent.			

		1	
<b>B</b> 1 - The Board must establish an Audit Committee in	X		
which at least one member must be an independent non-			
executive manager. Most members, including the chairman,			
must have shown to have adequate qualifications relevant to			
the functions and responsibilities of the committee. At least			
one member of the Audit Committee must have accounting			
or auditing experience proven and appropriate. For			
companies in the Premium Category, the Audit Committee			
must be composed of at least three members and the			
majority of the Audit Committee members must be			
independent.			
<b>B 2 -</b> The chairman of the Audit Committee must be an	X		
independent non-executive member.			
<b>B</b> 3 - Among its responsibilities, the Audit Committee must	X		
conduct an annual evaluation of the internal control system.			
<b>B 4 -</b> The assessment must consider the effectiveness and	X		
scope of the internal audit function, the adequacy of the			
reports on the risk and internal control management			
submitted by the Audit Committee of the Board, the			
timeliness and effectiveness by which the executive			
management resolves the deficiencies or weaknesses			
identified during the domestic inspection and presentation			
of relevant reports to the Board.			
<b>B</b> 5 - The Audit Committee must assess conflicts of interest	X		
in connection with the transactions of the company and its			
subsidiaries with the related parties.			
<b>B6</b> -The Audit Committee must assess the effectiveness of	X		
the internal control and of the risk management system.			
<b>B</b> 7 - The Audit Committee must monitor the application of	X		
legal standards and generally accepted internal audit			
standards. The Audit Committee must receive and assess			
reports of the internal audit team.			
<b>B 8 -</b> Whenever the Code mentions reports or analyzes	v		
	X		
initiated by the Audit Committee, these must be followed by			
periodic reports (at least annually) or adhoc that must be			
submitted later to the Board			
<b>B 9 -</b> No shareholder may be given preferential treatment in	X		
relation to other shareholders and their affiliates.			
<b>B 10</b> - The Board must adopt a policy to ensure that	X		
any transaction of the company with any of the			
companies with which it has close relations whose			
value is equal to or greater than 5% of the net assets			
of the company (according to the latest financial			
report) is approved by the Board following a binding			
opinion of the audit committee of the Board and			
•			
disclosed correctly to shareholders and potential			
investors, to the extent that these transactions fall			
within the category of events which are subject to			
reporting requirements.			

<b>B 11 -</b> Internal audits must be conducted by a separate structural division (internal auditing) of the company or by hiring an independent third party entity.	Х	
<b>B 12</b> - In order to ensure the fulfillment of the main functions of the internal audit department, it should report functionally to the Board through the audit committee. For administrative purposes and within the obligations of the management to monitor and reduce risks, it must report directly to the general manager.	Х	
C 1 - The company must publish on its website the remuneration policy and include a statement in the annual report on the implementation of the remuneration policy during the annual period under analysis. The remuneration policy must be formulated so as to allow shareholders to understand the principles and arguments underlying the remuneration of the Board, the General Manager and the Executive Board in the dualistic system. It should describe the running of the process and the decision making process regarding remuneration, detailing components of the remuneration of the executive management (such as salary, annual bonus, long-term incentives linked to shareholder value, benefits in kind, pension and others) and describe purpose, principles and assumptions underlying each component (including the general performance criteria related to all forms of variable remuneration). In addition, the remuneration policy should specify the length of the Executive Manager's contract, the period of notice stipulated in the contract, and any compensation for unjust dismissal.  The report on remuneration must present the implementation of the remuneration policy for the individuals identified in the remuneration policy during the annual period under analysis. Any significant change occurred in the remuneration policy must be timely published on the website of the company.	X	
<b>D 1 -</b> The company must set up an Investor Relations service - indicating to the public the individual / individuals in charge or the organization unit. In addition to the information required by the law, the company must include on its website a section dedicated to Investor Relations, both in Romanian and in English, with all	Х	
relevant information of interest to investors, including: <b>D 1.1</b> - The main corporate regulations: the constitutive act,	X	
the procedures for shareholders assemblies; <b>D</b> 1.2 - The professional resumes of the company's management members, other professional commitments of	Х	
the Board members, including executive and non-executive positions in the boards of directors of companies or non-profit institutions;	Х	

<b>D 1.3</b> - The current reports and periodic reports (quarterly,	X	
half-yearly and yearly) - at least those specified in		
paragraph <b>D.8</b> - including current reports with detailed		
information on non-compliance with this Code;		
<b>D</b> 1.4 - Information on shareholders assemblies: the		
agenda and the information materials that support the		
nominations for election to the Board, together with their	X	
professional resumes; the shareholders questions about		
items on the agenda and responses of the company,		
including decisions taken;		
<b>D</b> 1.5 - Information on corporate events such as payment		
of dividends and other distributions to shareholders, or		
other events that lead to the acquisition or the limitation	X	
of rights of a shareholder, including the deadlines and		
principles for such operations. The information will be		
published within a period which allows investors to take		
investment decisions;		
<b>D 1.6</b> - The name and contact details of the person who		
can provide, upon request, relevant information;	X	
<b>D</b> 1.7 - The company presentation (eg. the presentations		
for investors, the quarterly results presentations etc.), the	X	
financial statements (quarterly, half-yearly, yearly), audit		
reports and annual reports.		
<b>D</b> 2 - The company will have an annual dividend	X	
distribution policy or other benefits for shareholders,		
proposed by the General Manager or by the Executive		
Board and adopted by the Board, as a set of guidelines that the company intends to follow on the distribution of		
net profits. The annual dividend distribution policy to		
shareholders will be published on the website of the		
company.		
<b>D</b> 3 - The company will adopt a policy regarding forecasts,	X	
whether they are made public or not. The forecasts refer to	A	
quantified findings studies aimed at determining the overall		
impact of a number of factors relating to a future period (so		
called hypotheses): by its nature, this project has a high level		
of uncertainty, actual results may differ significantly from		
forecasts initially presented. The policy on expectations will		
determine the frequency and content of the period covered		
by the forecast. If published, the forecasts can only be		
included in the annual, half-yearly or quarterly reports. The		
policy on forecasts will be published on the website of the		
company.		
<b>D 4</b> - The general assemblies of shareholders' rules should	X	
not limit the participation of shareholders in general		
meetings and the exercise of their rights. The changes in the		
rules come into force at the earliest, starting with the next		
GSM.		
<b>D</b> 5 - The external auditors will attend the general meeting	X	
of shareholders when their reports are presented in such		
meetings.		

b 6 - The board will present to the annual general meeting of shareholders a brief assessment of internal control systems and management of significant risks and opinions on issues subject to the decision of the general meeting.  D 7 - Any specialist, consultant, expert or financial analyst may attend the shareholders' meeting based on a prior invitation from the Board. Accredited journalists may also participate in the general meeting of shareholders, unless the Chairman of the Board shall decide the contrary.  D 8 - The quarterly and half-yearly financial reports will include information both in Romanian and in English on the key factors that influence changes in the level of sales, the operational profit, the net profit and other financial indicators relevant both from one quarter to another, and from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and cultural expression, sporting, educational or scientific.				
management of significant risks and opinions on issues subject to the decision of the general meeting.  D 7 - Any specialist, consultant, expert or financial analyst may attend the shareholders' meeting based on a prior invitation from the Board. Accredited journalists may also participate in the general meeting of shareholders, unless the Chairman of the Board shall decide the contrary.  D 8 - The quarterly and half-yearly financial reports will include information both in Romanian and in English on the key factors that influence changes in the level of sales, the operational profit, the net profit and other financial indicators relevant both from one quarter to another, and from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and		X		
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participate in the general meeting of shareholders, unless the Chairman of the Board shall decide the contrary.  D 8 - The quarterly and half-yearly financial reports will include information both in Romanian and in English on the key factors that influence changes in the level of sales, the operational profit, the net profit and other financial indicators relevant both from one quarter to another, and from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and	may attend the shareholders' meeting based on a prior			
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D 8 - The quarterly and half-yearly financial reports will include information both in Romanian and in English on the key factors that influence changes in the level of sales, the operational profit, the net profit and other financial indicators relevant both from one quarter to another, and from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and	participate in the general meeting of shareholders, unless			
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key factors that influence changes in the level of sales, the operational profit, the net profit and other financial indicators relevant both from one quarter to another, and from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and	<b>D</b> 8 - The quarterly and half-yearly financial reports will	X		
operational profit, the net profit and other financial indicators relevant both from one quarter to another, and from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and	include information both in Romanian and in English on the			
indicators relevant both from one quarter to another, and from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and	key factors that influence changes in the level of sales, the			
from a year to another.  D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and	operational profit, the net profit and other financial			
D9 - A company will organize at least two meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and Not applicable	indicators relevant both from one quarter to another, and			
meetings/conference calls with analysts and investors every year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and  Not applicable	from a year to another.			
year. The information presented on these occasions will be published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and  Not applicable	<b>D9</b> - A company will organize at least two		X	
published in the investor relations section on the website of the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and Not applicable	meetings/conference calls with analysts and investors every			
the company at the time of meetings/conference calls.  D 10 - If a company supports various forms of artistic and  Not applicable	year. The information presented on these occasions will be			
<b>D 10 -</b> If a company supports various forms of artistic and Not applicable	published in the investor relations section on the website of			
	the company at the time of meetings/conference calls.			
cultural expression sporting educational or scientific				Not applicable
cultural expression, sporting, educational of scientific	cultural expression, sporting, educational or scientific			
activities and considers their impact on the innovative	activities and considers their impact on the innovative			
nature and competitiveness of the company are part of the	nature and competitiveness of the company are part of the			
mission and its development strategy, it will publish the	mission and its development strategy, it will publish the			
policy on its work in this area.	policy on its work in this area.			

# **3.2.** Information on the membership, responsibilities and activities of the Board and of the committees 3.2.1. The Board of Directors of IAR S.A. consists of 5 members.

# a. Membership, qualifications and experience

Crt.	Name and Surname	Position in the IAR SA Company	Age	Qualifica tion	Position	The period of the current mandate
1		Member	45	jurist	Manager - Legal Dep DPAPS ME	10.10.2014- 10.06.2018
1.	1. Claudia Maria BAICU Chairwoma Board		45	jurist	Manager - Legal Dep DPAPS ME	09.12.2017– 24.09.2018
	Magdalena NICULESCU	Chairwoman of the Board	51	jurist	Director – Juridical and Institutional Relations Dir ME	24.09.2018 – 13.04.2019
3	Ioan TOMA	Member	64	jurist	Legal Advisor at INCAS Bucharest	10.10.2014- 09.12.2017
4	Rodica Ruxandra ANGHEL	Member	57	engineer	Director – Defence Directorate ME	09.12.2017 – 13.04.2019
5	Măriuca-Oana PISTOL	Member	40	economist	Head of DPAPS - ME	12.10.2017- 02.06.2018

6	Călin Ilie BODEA	Member	47		State Secretary – Min of Economy	12.06.2018 – 13.04.2019
7	Alexandru BUŞCU	Administrator	59	economist	MOD retired, Local Counselor	27.04.2017- 10.04.2018

None of the above nominees: has any agreement, understanding or connection with others, under which he/she has been appointed as manager of IAR S.A.; he/she did not enter into any transaction with IAR S.A.; he/she did not participate in the share capital of IAR S.A..

# b. The professional experience of IAR S.A. Board members

1. Since 2010 Ms. Claudia Baicu, non-executive member of the Board of IAR SA and Chairman of the Board of Directors of IAR SA, as of 09.12.2017, has held the following management / leadership positions:

PERIOD C	OMPANY / POSITION OCCUPIED
February 2016 – December 2016	SMART SA - Administrator
October 2014 – September 2018	IAR SA – Member and Chair of the Board of Directors
Februariy2014 - present	Societatea Moldomin SA – Special manager

Ms. Claudia Maria Baicu has the following training and professional experience:

- <u>long-term studies</u>: Bachelor of Laws (University of Bucharest, Faculty of Law 1997) graduated from the Faculty of Law of the Christian University Dimitrie Cantemir Bucharest 1993-1997
- short-term studies:
- O Master's degree in Business Law, Titu Maiorescu University, Bucharest 2005 2006
- O Master's degree in Law Conflict Mediation, Titu Maiorescu University, Bucharest 2007 2008
- <u>experience</u>: Since 2004 Ms.Claudia Baicu is working in the Department for Privatization and Management of the State-owned interests in the Ministry of Economy, Trade and Relations with the Business Environment, currently holding the position of Director of the Legal Directorate, Post-privatization.
- 2. As of 2010, Ms. Magdalena NICULESCU, non-executive interim member of IAR SA and Chairwoman of the Board of Directors of IAR SA as of 24.09.2018, has held the following administrative/management positions:

PERIOD	COMPANY / POSITION OCCUPIED
July2018 – November 2018	Ministry of Economy - Director, Juridical and Institutional Relations Directorate
November 2018 - Present	Ministry of Economiy – Deputy Director, Minerals Resources Directorate
September 2018 – 13 April 2019	IAR SA – Chairwoman of the Board of Directors
February 2017 – July 2018	Ministry of Economy – Director in deputy, Mineral resources Directorate
July 2013 - February 2017	Ministry of Economy (ME) – Director in deputy, Juridical and Institutional
	Relations Directorate
March 2013 – July 2013	Ministry of Economy, Commerce and Business Environment – Secretary
	General in deputy
December 2008 - March 2013	ME – Director in deputy, Juridical and Institutional Relations Directorate

Ms. Magdalena NICULESCU has the following professional experience:

- <u>long-term studies</u>: licenced in juridical sciences (Faculty of Law Bucharest 1995)
- <u>short-term studies:</u> BA in International and EU Law, 2007
  - BA in Public Politics eEhycs 2010
- <u>experience</u>: member of the Lawyers Association Bucharest, member of the Union of Mediators in Romania, upgrade in the field of cirsis management, specialization in the international law on energy, etc
- **3.** Since 2010 Mr. Ioan Toma, independent and non-executive member of the Board of IAR SA, has not held any administrative / management position in any other company.

The professional experience of Mr. Ioan Toma is presented below:

PERIOD	COMPANY / POSITION OCCUPIED
October 2014 – 13.04.2019	IAR SA – Interim non-executive member
2006 – 2007	SC Nicolina SA Iași – Special manager
2004 - 2005	SC Moldoplast SA Iași – Special manager
1998 - 2007	SC INAV SA București – Secretary of the Board of Directors

Mr. Ioan Toma has the following training and professional experience:

- <u>long-term studies</u>: Alexandru Ioan Cuza University Faculty of Law Bachelor's Degree in 1981
- <u>short-term studies</u>: Nicolae Titulescu University Bucharest Master's degree in Business Law Dissertation 2008

Mr. Ioan Toma is an insolvency practitioner, UNPIR member since 1999

# **4.** . As of 2011, **Ms. Rodica Ruxandra ANGHEL**, interim non-executive member of Societății IAR SA as of **09.12.2017**, has held the following management positions:

PERIOD	COMPANY / POSITION OCCUPIED
09.12.2017 - 13.04.2019	IAR SA – Interim non-executive member
2011 - 2012	SC Vel Service SA Bucharest -Tehnical Director
2013 – present	Ministry of Economy – Director, Defence Industry
	Directorate

Ms. Rodica Ruxandra Anghel has the following training and professional experience:

- long-term studies: the Polytechnics Institute Bucharest / Faculty of Metalurgy licence 1988
- short-term studies:
  - O post-graduate course in public institutions management, Academy of Economy Studies, Bucharest 2007 2008
  - O post-graduate course in sustainable professional training and development in the field of critical infrastructure protection management, Academy of Land Forces N Bălcescu Sibiu, 2007
  - O numerous short-term studies in the field of management and communication
  - experience: as of 1998 Ms. Rodica Ruxandra Anghel has held various top-management positions.

# 5. Since 2010 Ms. Măriuca Oana PISTOL, non-executive member of the Board of IAR SA, as of 12.10.2017, has held the following management / leadership positions:

PERIOD	COMPANY / POSITION OCCUPIED
October 2017 – June 2018	IAR S.A Interim non-executive member
June 2016 – present	Head of Companies Participations management Dept. – M.ED.P.A.P.S.
May 2016 – March 2017	IOR S.A Member of the Board of Directors
October 2015 – March 2017	BAITA S.A Member of the Board of Directors
October 2012 – August 2013	DAMILA AGRO SRL - Sales manager

Ms. Măriuca-Oana PISTOL has the following professional experience:

- Long-term studies: The Academy of Economic Studies in Bucharest The Faculty of Management, 2002
- Short-term studies:
  - O Project management training Ministry of Labour, Family, Social and the Elderly Protection, 2013
  - O Expert in public procurement training Ministry of Labour, Family, Social and the Elderly Protection, 2014
- <u>experience</u>: 13 years of expertise in management/leadership positions

# 6. Since 2010 Mr. Călin Ilie BODEA, Interim non-executive member of Societății IAR SA as of 12.06.2018, has held the following management / leadership positions:

PERIOD	COMPANY / POSITION OCCUPIED
July 2010 – March 2017	Chronical Diseases Hospital Câmpeni – Manager
March 2018 - present	Ministry of Economy – State Secretary
June 2018 – 13 April 2019	IAR SA - Interim non-executive member

Mr.Călin Ilie BODEA has the following professional experience:

- long-term studies:
  - O University of Petrosani, Faculty of Mining, between 1990 1995
  - O Spiru Haret University, Faculty of Finances&Accounting Management Licence 2008
  - O Spiru Haret University Faculty of Law and Public Administration BA, 2008
- Short-term studies:
  - O Technical University Cluj Napoca post-graduate course in Business Management in the field of sustainable development, 2013
  - O Various course in the field of management, public acquisition, management internal control
- experience: 15 ani management in the field of industrial and sanitary management

# 7. Since 2010 Mr. Alexandru BUŞCU, non-executive member of the Board of IAR SA as of **27.04.2017,** has held the following management / leadership positions:

PERIOD	COMPANY / POSITION OCCUPIED
April 2017 - present	SC ROMAERO SA – Member of the Board
April 2017 – 13.04. 2019	SC IAR SA – interim non-executive member
September 2012 – August 2016	SC Transbuz Buzau – Administrator
September 2016 - present	SC PTO Buzău – Administrator

Mr. Alexandru BUŞCU has the following professional experience:

- long-term studies:
  - O The Academy of Economic Studies in Bucharest between 2001 2005
  - O Aviation Military School Active Navigation Section (equivalent to higher technical education: Sub-engineering in Transport, Telecommunications and Meteorology
- Short-term studies:
  - Staff training course in the management of the SOP 2007-2013
  - O Public procurement expert / public procurement training course / public procurement manager course
  - Squadron commander
- experience: 3 years-consulting in the field of public procurement and project management for EU funding
  - 3 years management in the industrial field

#### 3.2.2. The activity of the Board of Directors and advisory committees within the Board

The activity carried out in 2018 by both the Board of Directors of IAR SA and by its advisory committees, is summarized in the following table:

No. of meetings 2018	THE BOARD OF DIRECTORS	THE AUDIT COMMITTEE	THE NOMINATION AND REMUNERATION COMMITTEE
	12	3	2

When, for objective reasons, some of the Board members of IAR SA could not be present at one or more meetings of the Board, they were represented, by mandate, by the other Board members of the company.

The secretary of the Board of Directors of the Company is Ms. Aurelia SUMEDREA. She is also the secretary of the two advisory committees within the Board.

In 2018, the Board of Directors approached in its meetings various topics of interest to the company, such as:

- approving the directing quotas and the industrial hour value for 2018 in January 2018
- analyzing and taking the necessary measures following the request of SIF III Transilvania to withdraw from the shareholding of IAR SA - in February, April and June 2018

- the summarizing information on the work carried out by the company between the Board meetings on the date of each meeting;
- the analysis and approval of financial statements: during April and November for quarterly statements, in July for the half-yearly statements and in March for the annual statements for the previous financial year;
- the development of the periodic (quarterly/half-yearly/annual) reports together with the approval of financial statements for the respective periods;
- the approval of the 2018 Collective Labor Contract in June 2018;
- the analysis of the general manager fulfillment of criteria and performance targets approved for 2017 after the approval of the 2017 financial statements;
- the approval of the key performance indicators related to the current financial year- in March 2018, after the approval of the IEB 2018;
- approval of the participation of employees in the profit registered at the end of 2017 in September 2018;
- approval and carry out the necessary actions to be taken to appoint the independent financial auditor following the expiry of the mandate of the current independent financial auditor during March, September and November 2018;
- approval of the extension of the mandate contract between the company and its general manager in December 2018;
- any other analisys in the limits of the Board of Directors' prerogatives in the moment of occurrence of such situations;
- the convening of the GSM for issues falling within its competence.

As provided in the Internal Regulations of the Board of Directors of IAR SA, under the leadership of its Chairman and in accordance with the best practices, the Board is considering conducting an annual self-evaluation of its performance, its committees and its cooperation with the managers, making, based on the evaluation results, the action plan necessary for the improvement of the board performances.

According to the principles taken into account:

- the Board's assessment took into account the balance between skills, experience, independence and knowledge of the Board, its diversity, the way the Board works as a whole and other factors relevant to its effectiveness:
- the evaluation of the board performances was realized making the combination of some methods, based on questionnaires, with other methods based on individuals and group interviews;
- the assessment process was focused primarily on the achievement of three objectives:
  - a) the assessment of the way in which the Board and its committees have operated during 2017;
  - b) the preparation and discussion of important issues in the Company's activity;
  - c) the presence of the management in the Board meetings and relevant advisory committees and their constructive involvement in discussions and decision-making.

The purpose of Board evaluation in 2018 was to show whether each member continues to contribute effectively and to demonstrate commitment to the role assumed (including allocation of time for Board meetings and committees, as well as any other duties).

Through the activity that took place during 2018, the Audit Committee has sought to assist the Board in carrying out its duties mainly related to financial reporting, internal control and risk management. Also, the Audit Committee was assured that there is coordination between the internal and the external auditors of IAR SA.

The activities of this committee during 2018 focused on:

- the monitoring of the external auditor's independence, objectivity and effectiveness of the audit process;
- the monitoring and reviewing of the appropriateness and effectiveness of the internal audit function and internal financial controls in context of the entire risk management system of the Company;
- the monitoring of transactions between related parties (noting the absence of such transactions);

- the identification of persons affiliated with IAR SA (noting that there are no other individuals affiliated to IAR SA);
- the analysis of reports prepared by the internal auditor and the commission responsible for risk management at company level;
- the monitoring of the integrity of financial statements of the Company;
- the development of policies for detecting and preventing fraud and bribery;

By the activity that took place during 2018, the Nomination and the Remuneration Committees provided assistance to the Board of Directors in the following matter:

- the analysis of the way in which, in 2017, the criteria and performance targets have been met in relation to the mandate contract concluded with the General Manager of the Company
- the establishment, for the current year, of the key performance indicators.

The Nomination and the Remuneration Committees had an important role in monitoring the executive management of IAR SA during 2018, one of the criteria under which the evaluation of the way the General Manager of IAR SA provides the executive management of the company is the fulfillment of criteria and performance targets set out for 2017.

It must be said that the Nomination and the Remuneration Committee members have conducted activities on remuneration in the context in which IAR SA, with majority state ownership, has been subjected to relevant legal regulations applicable to budgetary entities (majority state owned entities).

The principles on remuneration of the Board and of the General Manager of IAR SA, which were established by applying the provisions of GO no. 26/2013 and GEO 109/2011, subject to the GSM resolution no. 02/30.01.2018, published in the Official Gazette of Romania, transmitted to ASF and BVB and posted on the website of IAR SA.

Complying to the principles on remuneration of the Board of Directors and of the General Manager of IAR SA, in 2018:

- the non-executive members of the Board of Directors of IAR SA were granted a monthly gross indemnity established in accordance with the OGSM Resolution no. 02 / 30.01.2018, by indexing by 20% of the value of the allowance approved by GMS Resolution no. 11 / 28.11.2017, according to the provisions of art. 18 of GEO 90/2017, in order to comply with the new mandatory social contributions due under Law no. 227/2015, as subsequently amended and supplemented, as amended by Government Emergency Ordinance no. 79/2017:
- the members of the Advisory Committees within the Board shall not be remunerated in addition to their work in the respective committees
- the upper limit of the fixed remuneration due to the General Director of IAR SA established by the OGSM Resolution no 01/30.01.2018 is the value corresponding to 6 times the average gross monthly salaries for the last 12 months prior to his appointment, communicated by the National Institute of Statistics for the Machine Construction Industry Aircraft and Spaceships Manufacturing (corresponding to the main activity object of IAR SA)
- the upper limit of the annual gross variable remuneration component that may be granted to the General Manager of IAR SA, established by the OGSM Resolution no. 06 / 27.04.2018, is of 65,000 euro, the actual value of the annual variable component being determined by the degree of accomplishment of the key performance indicators set out annually, calculated after approval of the annual financial statements
- special pension rights and/or benefits are not provided.

The principles of the remuneration policy is posted on the website of the company.

# 3.3. Information on risk management and internal control

IAR SA has implemented an effective framework for risk identifying, monitoring and management.

The risk management activity, which includes all processes concerning identifying, evaluating and assessing risks, establishing responsibilities, taking measures to mitigate or to anticipate them, periodic

reviewing and monitoring of progress, is regulated procedurally in the Company in order to provide a method by which IAR's risk management becomes operational, so it can be streamlined and strengthened.

During the year 2018, by implementing the risk management system, the executive management of the company:

- identified key risks, by assessing and monitoring these risks in terms of potential impact and the probability of their materialization;
- monitored the activity of the commission responsible for risk management at company level;
- determined key risk indicators for monitoring the performance of the company in relation to the types of risks (eg., operational risk, human resources risk, legal risk, etc.);
- informed the Board of Directors, through the Auditors' Committee on the status of significant risks, including on the risk on the company's shares, in order to manage such risks.

The risk management system implemented in the IAR SA is complemented by an internal control system which during 2018:

- assured both exercising the internal control (excluding internal audit), as defined under the profile legislation in force and performed the detailed administrative control in all departments and divisions of the company
- foresaw an appropriate level of policies, procedures and processes to limit risks and the achievement of the company's envisaged objectives for the analyzed year,
- intended to provide reasonable assurance regarding the achievement of the objectives which fall into the following categories: effectiveness and efficiency of operations; the accuracy of financial reporting; compliance with the applicable laws and regulations.

The internal audit function, legally regulated, was provided in 2018 by an internal audit company, which, based on a service agreement, intended:

- to reasonably offer, objective and independent assurance both to the administrative management and to the executive management, according to which the organization, the company's policies and procedures are working effectively and as expected,
- to provide ensurances regarding the effective implementation at the company level of the framework of risk management and of internal control system,
- to independently make decisions on matters of audit,
- to conduct, independently, activities from an operational perspective compared to other departments within the company and to the executive management of the Company,
- to develop risk plans, by consulting with:
  - o the commission responsible for risk management,
  - o the audit committee of the Board of Directors.
- to elaborate the justifying documents that are supported by the conclusions drawn by it while performing its activity.

# 3.4. Information regarding the shareholders

The share capital of IAR S.A. is 47,197,132.5 lei, representing a total of 18,878,853 nominal shares, with a nominal value of 2.5 lei each. Each share gives right to one vote in the general meeting of shareholders.

The record of IAR SA 's shareholders is held, under a service agreement by the Depozitarul Central SA. Company.

In IAR SA a department dedicated to handling all issues related to ownership of the company is organized and operates on: the evolution of the shareholder structure, rights arising from the IAR SA's shares, organizing of the general assemblies of shareholders, the dividend distribution, the relationship with the ASF, the BVB and the Depozitarul Central, any matters of corporate governance, as they are governed by the applicable law on capital market issuers whose securities are traded in the Bucharest Stock Exchange.

On the webpage of the company, <u>www.iar.ro</u>, are posted all the information that might be of interest to shareholders and to potential investors.

The information on the shareholder activity may also be obtained from any of the persons below, who work in this department, daily from 07:15 to 15:15:

- 1. eng. Aurelia SUMEDREA tel 0268-475108, extension 1018
- 2. ec. Camelia CEAPRAZARU tel 0268-475108, extension 1026
- 3. eng. Teodor STANCU tel 0268-475108, extension 1023

# 3.4.1. Markets on which the shares issued by IAR S.A.are traded

The shares issued by IAR S.A. were traded on the Bucharest Stock Exchange, the Equity Sector - Standard Category shares- symbol iarv.

The evolution of the market value of the IAR S.A. Company's shares in the past 3 years (2016-2018) is shown in the chart below:



From the analysis made based on public information posted on the BSE website the following evolution of IAR S.A.'s shares trading over 2018 emerges:

The total number of transactions	The total number of traded shares	The total value of traded shares (lei)	The price variation (%)
1,908	553,699	4,459,626.56	-14.13%

It may be noted that the market value of the IAR's shares, resulting from all the transactions carried out in 2018 had a negative evolution although, as evidenced by the periodic reports made public, in 2018 the economic and financial results were higher than those corresponding to the same reference periods of the previous year.

Also, analyzing the above chart one can see how the share price has been significantly influenced by informing just in time of the shareholders and investors regarding any significant event which concerns the company.

## 3.4.2. The amount of dividends paid by the IAR S.A. Company in the past three years

For 2015, the amount allocated to be shared as dividends to IAR S.A. shareholders was 6.556.626 lei, resulting in a gross dividend of 0,3473 lei per share. In the same time, the OGSM has approved by Decision no. 3 / 26.04.2016, the prescription of the unpaid dividends for the financial year 2012 (more than 3 years old). Dividends were paid via S.C. Depozitarul Central S.A., to shareholders registered in the register of shareholders on 15.06.2016.

For 2016, based on the provisions of the specific laws in force, the Board of Directors and the executive management of IAR S.A. propose the allocation of the amount of 6.230.000 lei in dividends, representing a gross dividend per share is 0.33 lei. At the same time through GMS Resolution no. 4 / 27.04.2017, the general meeting of shareholders approved the prescription of unpaid dividends for the financial year 2012 (older than 3 years). Dividends were paid via S.C. Depozitarul Central SA, shareholders registered in the shareholders' register on 15.06.2017.

For the year 2017, the amount established to be distributed as dividends to the shareholders of IAR S.A. was RON 4,247,742, resulting in a gross dividend value per share of RON 0.225. At the same time through GMS Resolution no. 5 / 27.04.2018, the general meeting of shareholders approved the prescription of unpaid dividends for the 2013 financial year (older than 3 years). Dividends were paid via S.C. Depozitarul Central SA, shareholders registered in the shareholders' register on 15.06.2018.

For the year 2018, starting from the specific legal provisions in force, the Board of Directors and the executive management of IAR S.A. propose the distribution of the amount of 11.515.677 lei in the form of dividends, resulting in a gross dividend per share of 0,63 lei.

The dividend payment date will be 05.07.2019, which will be paid via Depozitarul Central SA to the shareholders registered in the register of shareholders on 14.06.2019, identification date of shareholders who will be impacted by the GMS resolution approving the financial statements. Expenses incurred by the distribution of dividends shall be borne by the shareholders.

If:

- For objective reasons, (related either to not cashing-in by some shareholders of the dividends owned by them, or the very low total value of dividends due to some of the shareholders) some of the total amount of dividends to be distributed could not be paid,
- IAR S.A. fulfilled a legal obligation to disclose information relating to the distribution of dividends fixed by the general meeting of shareholders with the approval of the distribution of the annual profit made by the company and by publishing it in the press and on its website, in press releases issued on this subject and by transmitting these releases to the Financial Supervisory Authority and the BSE,

The Board of Directors and the executive management of IAR S.A. propose that the general meeting of shareholders to approve:

- prescribing unpaid dividends for the fiscal year 2014, which meets the condition for achieving the deadline of 3 years from the date of chargeability of distributed dividends stipulated by art. 2517 of the Civil Code
- the proposal for their registration under "other income" account 758 under the law provisions. The date of prescribing these amounts will be 30.06.2019.

## 3.4.3. Purchase activities of own shares

As communicated to the investors through the Information Report dated 15.02.2018, on 14.02.2018, the Board of Directors, examining the request of SIF III Transilvania regarding its withdrawal from the IAR SA Company based on the right conferred by art. 134 of the Companies Law 31/1990 republished, underwent the purchasing procedure of its own shares, as per the legal provisions in the field of financial instruments and operations issuers on the share capital market.

This request was filed by SIF III Transilvania following the issuance of the EGMS Decision no. 09 / 28.11.2017 approving the change of the former main business object of the company NACE code 3316 - Repair and maintenance of aircrafts and spacecraft, with the new main activity of the company, NACE code 3030 - Manufacture of aircraft and spacecraft.

The above change was due to the significant pro-rata increase in the aircraft manufacturing activity in total company sales, to the detriment of aircraft repair and maintenance, which thus became secondary.

Following this process, the company acquired the 600,000 shares stock held by SIF III Transilvania, (3.178% of the total number of shares of the company), the buy-back being paid for from the profit recorded at the end of 2017, at the price of  $11.18 \, \text{lei} / \text{share}$ .

As it results from OGSM Resolution No 08 / 07.06.2018, no decision has been made on the sale of the share stock bought back by the company from SIF III Transilvania, this decision being postponed.

# 3.4.4. Subsidiaries of IAR S.A. - not applicable.

#### 3.4.5. Issuance of shares or other debt instruments - not applicable

# 3.5. The operational management of IAR S.A.

In compliance with Law no. 31/1991, republished, as amended and supplemented, the leadership, organization, representation and management of the activity of IAR S.A. were ensured, in 2015, by **Mr. Eng. Neculai BANEA - GENERAL MANAGER**. He represented the company in relation to third parties and was responsible for how the company carried out acts of leadership under the mandate contract number E425 / 30. 03.2009, valid until 30.06.2019.

Mr. Neculai BANEA holds 0.00042375% of the shared capital (the share owned by assigning shares under the mass privatization process and as a result of shares acquisition on the share capital market).

During 2018, IAR S.A.'s executive management was provided as follows:

- Commercial and Economic Executive Director: ec. Ion DUMITRESCU
- Development and Production Executive Manager: eng Ioan CHIRITA

The respective executives are employees of the company (based on individual employment contracts signed with the company). None of the above nominees has any agreement, understanding or connection with others, under which they have been appointed to IAR S.A.'s management and was not involved in litigation or administrative procedures in the past 5 years.

The executives directors held the following shares of the share capital of the IAR S.A. Company, as at 31.12.2018:

- Mr. Ion DUMITRESCU: 0,00125537% of the share capital (the share owned by assigning shares under the mass privatization process and as a result of shares acquisition on the RASDAQ market)
- Mr Ioan CHIRITA: has no shares within IAR SA.

# 3.6. Litigation or administrative procedures regarding the activity of the people in the management of IAR S.A. – not applicable

# 4. FINANCIAL-ACCOUNTING STATEMENTS; FINANCIAL-ACCOUNTING ADMINISTRATION ELEMENTS

# 4.1. THE FINANCIAL-ACCOUNTING STATEMENT FOR 2018 COMPARED TO THE PREVIOUS 3 YEARS

The current financial and economic situation compared to the past three years is as follows:

#### a) balance sheet items

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				101
BALANCE SHEET ITEMS	31,12,2015	31,12,2016	31,12,2017	31,12,2018
I. Fixed assets	64,300,563	63,452,322	63,588,814	66,603,308
Stocks	36,624,387	48,459,209	115,650,817	164,987,911
Debentures	18,109,861	35,270,452	93,019,623	91,808,774
Petty-cash and banking accounts	80,163,837	82,101,001	63,574,862	2,197,721
Short-term financial investments		-		
II. Circulating assets	134,898,085	165,830,662	272,245,302	258,994,406
III. Expenses reg. in advance				11,298
TOTAL ASSETS	199,198,648	229,282,984	335,834,116	325,609,012
Share capital	47,197,132	47,197,132	47,197,132	47,197,132
Reserves from reevaluation	26,044,409	26,044,409	26,044,409	27,246,254
Reserves	16,718,205	23,389,191	31,040,545	52,688,068
Profit	11,961,550	12,213,227	24,191,976	31,184,158
Reported result	3,951,194	3,951,194	3,951,194	3,951,194
Profit distribution		1,266,063	2,934,211	4,637,500
I Shareholder's equity	105,872,490	111,529,090	129,491,045	150,921,306
II Provisions for risks and expenses	58,187,433	78,639,188	85,127,600	75,987,746

Loans and assimilated debts				
Suppliers	3,661,501	12,565,273	14,150,533	25,848,112
Creditor clients	5,683,198	9,250,766	93,994,288	63,978,111
Other debts	25,789,577	17,297,125	13,070,650	8,873,737
III Total payables	35,134,276	39,113,164	121,215,471	98,699,960
IV Settlement accounts	4,449	1,542	0	0
TOTAL LIABILITIES	199,198,648	229,282,984	335,834,116	325,609,012

**The share of fixed assets** in the total assets was of 32.28% in 2015, of 27.67% in 2016, of 18.90% in 2017 and of 20.45 in 2018.

# b) the profit and loss account

lei

THE PROFIT AND LOSS ACCOUNT	31,12,2015	31,12,2016	31,12,2017	31,12,2018
Income from the sale of goods	259,463	12,977,485	24,989,304	75,757,859
Sold production	130,632,741	139,118,880	167,735,650	183,516,349
Turnover	130,892,204	152,096,365	192,724,954	259,274,208
Income from the stored production—S.C.			10,285,478	41,893,827
Income from the stored production $-$ S.D.	9,613,230	2,218,242	0	0
Other operating income	338,781	9,861,320	335,619	134,441
OPERATING INCOME -TOTAL	121,617,755	159,739,443	203,346,051	301,302,476
Expenditure on goods, com discounts received	235,138	10,667,879	21,975,914	63,706,581
Expenditure on raw mat. and consumable mat.	65,569,774	85,297,152	102,902,438	144,557,196
Expenditure on water and energy	1,459,007	1,609,629	1,558,516	1,629,160
Other mat. expenditure	375,551	411,798	767,457	927,016
External services-related expenses	5,265,285	5,518,861	8,391,942	12,098,149
Duties, taxes and similar levies-related expenses	373,587	360,806	236,386	397,048
Salaries-expenses, participation to the	14,084,658	16,490,087	19,450,005	30,001,442
company's profit, restaurant tickets				
Insurance and social protection-related expenses	3,195,267	3,816,717	4,705,495	1,182,381
Staff-related expenses	17,279,925	20,306,804	24,155,500	31,183,823
Compensation, environment and transferred	20,195,281	318,442	390,067	5,480,336
assets-related expenses				
Expenditure on provisions reduced by income	5,124,250	15,574,752	8,198,688	1,300,389
from provisions				
Expenditure on the hamortization and,	1,328,454	3,915,663	4,416,362	4,481,332
constitution and provisions adjustments				
Tangible assets re-assessment-related expenses	513,141	0	0	0
Adjustments to circulating assets	0	0	0	0
EXPENDITURE ON OPERATING -TOTAL	117,720,679	143,986,087	172,993,270	265,761,030
RESULT FROM OPERATING - PROFIT	3,897,076	15,753,356	30,352,781	35,541,446
TOTAL INCOME	136,053,144	163,482,756	206,592,170	304,717,092
TOTAL EXPENDITURE	118,618,020	145,187,056	176,335,159	267,646,471
GROSS RESULT - PROFIT	17,435,124	18,295,700	30,257,011	37,070,621

The share of operating costs in the total expenditure: in 2015, is 99.24 %, in 2016, is 99.17 %, in 2017 is 98.10% and in 2018 it is of 99.29%..

The share of operating income in the total income: in 2015 is 89.39 %, in 2016, is 97.71 %, in 2017 is 98.42% and in 2018 it is of 98.87%.

The production of the company is based only on firm contracts and multiannual master agreements with

secured end-users. The values of "turnover" and "income from stored production" indicators are given by the delivery schedule and the product transport modality agreed with the beneficiaries.

In 2018, the workload of production capacities has averaged 112%.

c) cash flows - the available funds of the company on 31.12.2018 were 2,197,721 lei.

### 4.2. ELEMENTS OF FINANCIAL-ACCOUNTING MANAGEMENT

In 2018 the financial and economic activity of the IAR S.A. was coordinated by the Commercial and Economic Executive Manager of the company.

The economic department is operated by specialized personnel with secondary and higher education.

The entire financial-accounting activity took into account the following principles:

- the principle of prudence;
- the principle of consistency;
- the principle of going concern;
- the principle of matching;
- the principle of opening balance;
- the principle of offsetting;
- the principle of substance over form.

The general accounting principles underlying the accounting registration of operations, transactions, assessment of items presented in the annual financial statements and the financial statements are as follows:

The principle of prudence according to which assets and income shall not be overstated and liabilities and expenses understated. In the individual situation of the global result only the profit made on the date of the financial statements may be included.

In the financial statements all debts incurred in the current financial year or in the previous year are highlighted, even if they become obvious only between the date of the balance sheet and the date of their establishment.

In the financial statements all liabilities and potential losses arising in the current financial year or in the previous financial year are highlighted even if they become obvious only between the date of the balance sheet and the date of their establishment.

To this end the possible provisions, and liabilities resulting from a contract are also being considered. They shall stand in the balance sheet or in the explanatory notes by debt type.

All depreciation is taken into account, whether the result of the period is a loss or profit. The registration of adjustments for depreciation or value loss is made at the expense of expense accounts, regardless of their impact on the statement of the global result.

**The principle of consistency**: The assessment methods and accounting policies are applied consistently from one financial year to another.

The principle of going concern: The Company continues to operate normally, without going into liquidation or significant reduction of activity.

**The principle of matching:** the income and expenditure relating to the financial year are highlighted, regardless of the income collection date or the expenditure payment date.

The principle of valuation of asset and liability items according to which, components of assets and liabilities must be valued separately.

**The principle of offsetting:** The assets and liabilities, income and expenses are not offset unless offsetting is required or permitted by a standard or an interpretation.

The principle of substance over form according to which, the presentation of the amounts in the balance sheet and in the profit and loss account is taken based on the economic substance of the reported transaction or arrangement, and not only their legal form.

The IAR S.A. accounting, as the main instrument of knowledge, management and control of assets,

provides chronological and systematic registration, processing and storage of information on the property situation, its outcomes, both for internal use and for the business relations with the customers, banks and tax authorities, etc..

IAR SA relies on double-entry accounting, in compliance with the Norms of the Ministry of Public Finance, compiling monthly reports, and at the end of the semester and at he end of the year presenting a balance sheet.

Accounting records are chronological and systematic, according to the chart of accounts and norms in force, any asset transaction being registered in an accompanying document.

The accounting registration of movable and fixed assets was carried at the acquisition value or production as appropriate.

The fixed assets accounting is made based on categories, on each item and on jobs.

The accounting of material values is made based on types of management, and within these, on the types of materials, tools, devices, checkers, etc.

The types of management are organized both at central and at the manufacturing divisions, by monthly compiling with the trial balance, which is facing the company's synthetic records.

In addition, the financial-accounting department is organized in order to obtain a process established to achieve high quality financial reporting. The roles and responsibilities are specifically defined and a control process is implemented in order to ensure fairness and accuracy of financial reporting process.

Regarding the **unfinished production**, this is organized based on production orders, technical plan and household expenses, and within them, on beneficiaries.

The accounting of providers, of customers, of other claims and obligations, is made by categories and, within them, by each natural or legal person.

The accounting income is made based on the kinds of income and expenditure according to their nature.

Monthly, to verify the correct recording in the accounting of property transactions, the synthetic balance checking is prepared, which on its turn is based on analytical balances on the accounts.

The property inventory was conducted in accordance with the legal regulations in force: Law 82/91 republished, OMPF 2861/2009-on the rules for organizing and conducting the inventory of assets, liabilities and equity and by Decision no. 18/15.10.2018. The inventory aimed at establishing the actual status of the assets, liabilities and equities of the company and the goods and values owned by any title, belonging to other legal or natural persons, in drawing up the annual financial statements that must provide a true and fair view of the financial position and performance of IAR SA for the financial year 2018.

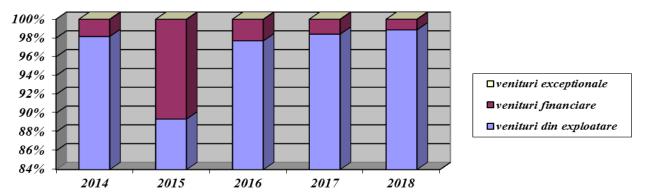
IAR SA's balance sheet for the period 01.01.2018-31.12.2018 was compiled based on the trial balance accounts that were registered in all economic and financial operations based on legal documents drawn up, on the principles and by the provisions of the Accounting Law no. 82 / 1991 approved the company's accounting policies and in compliance with the company's approved accounting regulations harmonized with the Directive no. IV of the European Economic Community, the MFO no. 2844/2016 for approving the Accounting regulations compliant with the International financial reporting standards, applicable to commercial companies whose securities are admitted to trading on a regulated market, as amended and supplemented and the Accounting law no. 82/1991, as amended and supplemented.

# THE DEVELOPMENT OF THE MAIN ECONOMIC AND FINANCIAL INDICATORS IN THE LAST 5 YEARS

The evolution of the components of the total income in the past 5 years is as follows:

					70
	2014	2015	2016	2017	2018
Operating income	98.17	89.39	97.71	98.42	98.87
Financial income	1.83	10.61	2.29	1.58	1.13
<b>Exceptional income</b>	0	0	0	0	0

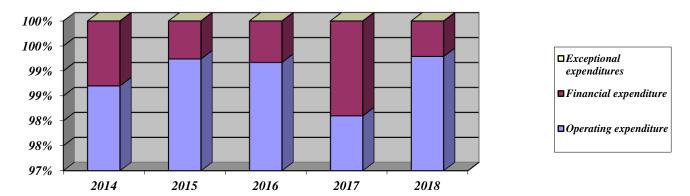
The main share, respectively 98.42% of total revenues achieved by the company in 2018, is represented by the income from operating activities.



The evolution of the components of total expenditure in the past 5 years is as follows:

					/0
	2014	2015	2016	2017	2018
Operating expenditure	98.70	99.24	99.17	98.10	99.29
Financial expenditure	1.30	0.76	0.83	1.90	0.71
<b>Exceptional expenditure</b>	0	0	0	0	0

0/



The main share, respectively 99.29% of total expenditure made by the company in 2018, is the expenditure on operating activities.

#### THE PATRIMONY OF IAR S.A. IS AS FOLLOWS:

### ✓ ASSESTS

The value of non-current assets at 31.12.2018 is of 66,603 thousand Lei and represents the value of the intangible assets, the tangible fixed assets affected by the amortization value, as well as the financial assets.

We mention that the tangible assets were evaluated with a view to taxing as per the "Assessment Report no. BIF\_10951\_20190214\_125179542, set up by Romcontrol SA, Bucharest, Brasov Agency.

Other tangible assets titles are maintained in the amount of 5,430 thousand lei on 31.12.2018 and they are:

- shareholder titles in SC Airbus Helicopters Romania SA: 5,390 thousand lei, representing 48.99997% of the share capital of the company;
- shareholder titles at SC Aerodrom "Iosif Silimon" SA: 39 thousand lei, representing 39% of the share capital of the company.
  - SC Aerodromul "Iosif Silimon" SA did not register any activity in 2014 and is under liquidation as decided by the shareholders.
- shareholder titles at the Sports Association "Aripile" Braşov: 200 lei, representing 25% of this association.
- shareholder titles at the National Aerospace Association for Nondistructive Control, RO-NANDTB, Bucharest: 1,000 lei, representing 16.67 %.

#### ✓ STOCKS

In the stocks category are comprised:

- raw materials directly involved in the manufacturing of products and are found fully or partly in the finite product, either in their original or processed shape;
- consumables (auxiliary materials, fuel, packaging materials, spare parts and other consumables), which participate or support the manufacturing or operating process without usually being found in the finite product;
- inventory objects materials;
- products, namely:
  - semi-finite products;
  - finite products;
  - scrap, recoverable materials and waste;
  - merchandise:
  - packaging, including reusable packaging, purchased or manufactured, designed for sold products that can be temporarily stored by third parties, having the restitution obligation as stipulated in the agreements;
  - production in progress;
  - the goods in custody for processing or on consignment with third parties.

Certain stocks that were bought are reflected separately, for which risks and benefits were transferred, and are in the supply process.

The accounting of stocks is held quantitatively and qualitatively by using the perpetual inventory. In these circumstances, in the accounting are registered all incoming and outgoing transactions, which allow the establishment and knowledge, at all times, of the stocks, both in quantity and in value.

The value of the stocks at 31.12.2018 is 164,988 thousand lei, increased by 142.66% compared to the previous year, the causes being the following:

- the increase of the value of raw materials and materials by 21.04%
  - The increase of the stock of raw materials and consumables from the amount of 49,084,663 lei recorded at the end of 2017, at the value of 59,415,726 lei, is mainly due to the provision of the materials necessary for the execution of the subsequent contract No. 1 of 29.12.2016, to the Supply Framework Agreement No 37/2/042-C of 28.12.2016 "Retrofit and upgrade of IAR 330 L helicopters", as well as other commercial contracts concluded by the company.
- the increase in the production by 363%
  - The production in progress has increased from 16,825,449 lei, registered at the end of 2017, to the value of 61,161,209 lei, as a result of performing helicopter repair works after the execution schedules that ensure the observance of the delivery terms provided in commercial contracts with deliveries in 2019.

The balance of production in progress includes: the value of the IAR 330 PUMA Search & Rescue helicopters to be delivered in the first quarter of 2019, as well as ILS 2 ONU and other spare parts to be delivered during the same period.

#### **✓ RECEIVABLES**

## On 31.12.2018 the situation of the receivables is as follows:

lei

Total receivables	91,808,774
- commercial receivables	89,219,680
- long-term receivables	
- paid deposits	1,064,961
- other receivables, of which:	1,524,133
Other taxes-excises	290,833
Sundry debtors	118,578

Interests to be received	96,460
VAT to be recovered	538,085
Other receivables related to the personnel	366,588
Undue VAT	2,658
Contribution for leaves and indemnities	110,931

In the total receivables, the largest share is held by trade receivables in the amount of 89,220 thousand lei, respectively 97.17 %.

In the total receivables, of 91,808,774 lei, the main pro-rata is represented by the commercial receivables amounting to 89,219,680 lei, whose structure is:

- the amount of 48,630,423 lei, representing letters of guarantee, down-payment and good execution, related to the commercial contracts carried out by IAR SA and guaranteed by cash / collateral deposit, as follows:
  - **1.** UM 02550 BUCURESTI, Subsequent contract No.1/ 2016 ,SGB 20%, DOWNPAYMENT, reference G064745/836, in value of 13,712,490 lei.
  - **2.** UM 02550 BUCURESTI, Subsequent contract No.1/ 2016 SGB 30%, DOWNPAYMENT, reference G064745/836, in value of 9,159,571 lei.
  - **3.** UM 02550 BUCURESTI, Subsequent contract No.1/2016, SGB, reference G064057/836, in value of 1,957,173 lei.
  - **4.** SGB OFICIUL DE COMPENSARE, reference G066042/836, in value of 6,262,955 lei.
  - **5.** Bank counter-guarantee, reference G061408/844, in value of 13,624,628 AED, issued in favour of TAWAZUN ECONOMIC COUNCIL UAE 15,112,670 lei.
- the amount of 40,589,257 lei, represents the amounts which must be received form the clients, of which the amount of 36,017,254 lei is related to the invoice no. C11F180713 / 21.12.2018, issued in favor of UM 02550 BUCURESTI, for Contract No. A3 / 8558 of 29.12.2016, Subsequent Contract no. 1 / 29.12.2016, Supply Framework Agreement no. 37/2/042-C 28.12.2016 for the delivery of the aircraft registered with serial number: 14, amount receivable in January 2019.

## ✓ PETTY CASH AND BANK ACCOUNTS

Regarding the cash funds of the company as at 31.12.2018 it is specified that IAR SA and BCR concluded the Credit Contract no.321 on 23.12.2016, contract by which the Creditor provides to the Borrower a "Revolving" multi-product type credit facility, having an initial value of 100,000 thousand lei, which was increased by AA no. 2 dated 23.05.2018 and approved by decision no. 14CA dated April 27, 2018, up to 175,000 thousand lei, which can be used as follows:

- Credit Product A up to a maximum of 50,000 thousand lei in the form of overdraft, to finance the current activity
- Credit Product B up to a maximum of 175,000 thousand lei, in the form of a guarantee issuance facility. Such operations were registered in accordance with Order 2844 of 12 December 2016 for the approval of the Accounting Regulations in accordance with International Financial Reporting Standards, and the balance of the account 512, namely the amount of 7,152,850.22 lei, registered in the Verification Balance on December 31, 2018, is the account overdraft made available by BCR Bucharest.

The foreign currency reserves amount to 7,817,782 lei, the amount required for the payment of the external suppliers.

#### **✓ PAYABLES**

The debts of the company stand out in the accounting based on the third parties accounts. The providers and other payables accounting is kept on categories and on each person or entity.

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Total payables, including "incomes from downpayments" (LEI):	98,699,960
• financial debts	0
trade debts	25,848,112
creditor customers	63,978,111
incomes registered in advance	0
other debts to: personnel, budget, social insurance, unemployment fund	3,249,991
payable VAT	0
• other creditors, of which the Unemployment Agency: 5.719.491 lei	5,574,644
other debts - dividends	49,102

The company's debt structure is as follows:

• **creditor customers**, amounting to 63,978 thousand lei, respectively 64% of the total debts; the amount represents the unpaid advance on 31.12.2018, related to the Subsequent Contract no. 1 / 29.12.2016, to the Supply Framework Agreement no. 37/2/042-C 28.12.2016 "Retrofit and upgrade of IAR-330L helicopters" concluded by IAR SA, as SUPPLIER, with UM 02550 BUCHAREST, as acquirer.

The justification of the received / granted down-payment is made, according to art. 7.4 of the Contract "through deliveries of goods and services received by the Beneficiary in proportion to the value of each delivery".

• **commercial debts**, amounting to 25,848 thousand lei, respectively 26.18% of the total debts;

Commercial debts are current debts, in line with the deadlines stipulated in the commercial contracts, and the significant amounts are:

AIRBUS HELICOPTERS ROMÂNIA SA
 ELBIT SYSTEMS ISRAEL
 UM 02550 Bucureşti
 AEROFINA SA Bucureşti
 AEROSTAR SA Bacau
 NORTROPH SUA
 9,108 thousand lei
 4,748 thousand lei
 626 thousand lei
 452 thousand lei
 971 thousand lei

• "other creditors" in the amount of 5,575 thousand lei, respectively 5.64% of the total debts.

We mention that the main share is represented by the main creditors – the Unemployment Agency, in the amount of 5,575 thousand lei representing the rest of payment from the total amount of compensation payments notified by the AJOFM Brasov, in compliance with Decision No 6/13.12.2010.

Regarding the debt to the County Agency for Territorial Employment and Labor (AJOFM), depending on the residence that the employees made redundant by the company had, which represents the compensation granted to the insurance of unemployment budget, of IAR SA's employees whose individual labor agreements were terminated by collective redundancies, under restructuring programs in 2009-2010, as a result of privatization and reorganization of the units in the defense industry, in compliance with Article 12 of GEO 95/2002, industry which includes also IAR SA (according to GD 0813/2002).

We must emphasize the fact that under Article 12, ind. 8 of GEO 95/2002 - "the amounts granted from the unemployment insurance fund as compensations will be recoverable from the economic agents in the defense industry, in the limit of 20 % of rental, sales of assets and shares' sales revenues in the share capital of companies."

Regarding the aspects noted above, it is clear that the amounts due as compensation payments have no due date expressly stated, these liabilities becoming due on the date and to the extent that IAR SA achieved revenues from the activities above.

Please note that these amounts do not bear interest, penalties or other system accessories.

• In the position "other payables" the amount of 49 thousand lei, represents dividends due to shareholders unpaid or paid and returned because of the impossibility of payment from their negligence, respectively the change of address or the communication of incomplete addresses.

The company's payables at the end of 2018 are worth 98,700 thousand lei, of which short-term debts worth 93,128 thousand lei are current debts, whose chargeability is consistent with the legal and contractual deadlines stipulated in the Fiscal Code.

We mention that 99.89% of the total debts to be paid over a period of more than one year, the value of which is 5,572 thousand lei, represents the obligation to the aforementioned AJOFM.

We mention that IAR SA paid on time and in full its obligations to the state budget and the budget of the State Social Insurance, as well as the local ones.

We mention that IAR S.A. doesn't have outstanding payments on 31.12.2018.

### ✓ PROVISIONS

Provisions are intended to cover liabilities whose nature is clearly defined and which, at the balance sheet date, are likely to exist or it is certain that they will exist, but are uncertain in terms of the amount or the date when they will occur.

The accounting of provisions is kept on types, depending on the nature, purpose or object for which they were established.

In 2018 provisions have been established and increased in compliance with Article 26 of Law 227/2015, with Order no. 2844/2016 for approving the Accounting Regulations compliant with the International Financial Reporting Standards applicable to companies whose securities are admitted to trading on a regulated market.

The set-up/increased provisions value in 2018 is of 28,024 thousand lei, presenting them in the following structure:

- provision for employees participation to profit, amounting to 1,918 thousand lei;
- provision for depreciation of raw materials stocks, materials, inventory objects, merchandise existing in stock amounting to 10,440 thousand lei
- provision for the retirement bonus, amounting to 1,046 thousand lei
- provision to cover risks, good performance guarantees for the contracts concluded in 2018, amounting to 14,620 thousand lei;

Also, provisions in the amount of 26,724 thousand lei have been canceled or diminished by the resumption on income, as follows:

- provision for performance guarantees granted to local customers, amounting to 24,885 thousand lei;
- provision for employees participation to profit, amounting to 1,526 thousand lei;
- provision for the retirement bonus, amounting to 343 thousand lei;

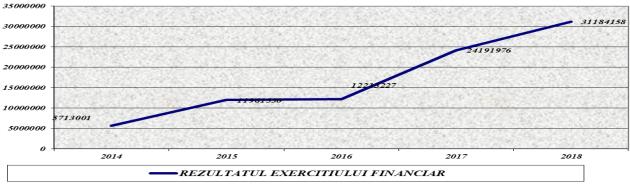
Thus, the adjustments for provisions represent in 2018 the amount of 1,300 thousand lei.

## ✓ SHAREHOLDERS' EQUITIES

The equity on 31.12.2018 is 150,921 thousand lei and shows an increase by 16.54 % compared to 2017.

## The evolution of economic and financial results of the company in the period 2014-2018 is as follows:

	2014	2015	2016	2017	2018
Net profit (lei)	5,713,001	11,961,550	12,213,227	24,191,976	31,184,158
Loss (lei)	-	-	-	-	-



At the end of 2018, according to the MoF Order 2844/2016, the Law 31/1990 and the Law No. 227/2015 as amended and supplemented, the legal deductible reserve was constituted from the profit, amounting to 1,853,531 lei.

# THE ANALYSIS OF THE MAIN ECONOMIC AND FINANCIAL INDICATORS

# A. Current liquidity ratio:

$$\frac{\text{Current assets}}{\text{Current debts}} = \frac{258,994,406}{93,128,006} = 2.78\%$$

# **B.** Liquidity coverage ratio:

$$\frac{\text{Current assets-stocks}}{\text{Current debts}} = \frac{94,006,495}{93,128,006} = 1.01\%$$

# C. Efficiency indicators:

## 1. The financial rate of return

$$\frac{\text{Net profit}}{\text{Equity}} \qquad \text{x100} = \frac{31,184,158}{150,921,306} = 20.66\%$$

# 2. The rate of return on advanced capital

$$\frac{\text{Current result}}{\text{Fixed assets+current assets}} = \frac{37.070.621}{325,597,714} = 11.38\%$$

# 3. The profit rate

$$\frac{\text{Gross profit}}{\text{Turnover}} = \frac{37,070,621}{259,274,208} = 14.29 \%$$

# 4. The rotation speed of debits-customers

$$\frac{\text{Med.balance of customers x 365}}{\text{Turnover}} = \frac{21,793,219*365}{259,274,208} = 30,67 \text{ days}$$

## 5. The rotation speed of fixed assets

$$\frac{\text{Turnover}}{\text{Fixed assets}} = \frac{259,274,208}{466,603,308} = 3,89 \text{ times}$$

## 6. The rotation speed of total assets

$$\frac{\text{Turnovern}}{\text{Total assets}} = \frac{259,274,208}{325,609,012} = 0,79 \text{ times}$$

## 7. The total amount invested in 2018 was 5.575,72 thousand lei.

The financial-accounting statement complies with the documents attached to this annual report: the financial statements of 31.12.2018 and the financial auditor's report for the financial year 2018.

# **5. ANNEXES:** the list of companies in which IAR S.A. holds shares.

## THE CHAIRWOMAN of the BOARD of DIRECTORS GENERAL DIRECTOR

# List of companies in which IAR S.A. owns participations

# 1. IAR S.A. holds shares in AIRBUS HELICOPTERS ROMÂNIA S.A. as follows:

Company name	Trade Registry registration number	Object of activity	% of the share capital owned by IAR S.A. in this company	Total value of the shares owned by IAR SA in this company (RON)	Partner in the joint venture
AIRBUS HELICOPTERS ROMÂNIA S.A.	J08/53/ 23.01.2002	Aircraft manufactur ing and repair	48.99997	5,389,997	AIRBUS HELICOPTERS S.A.S.

The value of the participation is recorded in the accounting files at the nominal value per share of 0.10 lei. AIRBUS HELICOPTERS ROMÂNIA SA is a closed company, its shares not being traded on the share market.

Its social headquarters is: 32, Hermann Oberth Street, Ghimbav, county of Braşov 507075, tel. 0268303000.

# 2. IAR S.A. owns shares in ASOCIAȚIA SPORTIVĂ ARIPILE BRAŞOV as follows:

Name	SRN	Object of activity	% of the social patrimony owned by IAR S.A. in this association	Total value of the participation owned by IAR SA in this association (RON)	Partners
ASOCIAȚI A SPORTIVĂ ARIPILE BRAȘOV	CUI 17504991	Sports activities – airmodelis m and football	25		- AIRBUS HELICOPTERS SA - CONSTRUCȚII AERONAUTICE SA - SLI ICA

**3.** IAR S.A. owns shares in **ASOCIATIA NATIONALA AEROSPATIALA PENTRU CONTROLUL NEDISTRUCTIV**, non-profit juridical body, non-governmental and independent, having as main scope the promotion and protection of the activity of nondestructive control, in the Romanian airspace industry.

The participation has a total value of 1,000 lei, representing 16.67 % of the share capital of the association.

- **4.** IAR S.A. owns shares in **SC AERODROM "IOSIF ŞILIMON"** SA as follows:
- participation titles SC Aerodrom "Iosif Şilimon" SA: 39 thousand lei, representing 39 % of the share capital of this company.

SC Aerodromul "Iosif SILIMON" SA has not had any activity since 2014 and its liquidation is in progress as per the resolution of the shareholders.

# FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR CONCLUDED ON 31 DECEMBER 2018 Drawn up in accordance with: Order of the Public Finance Ministry no. 2844 /2016 and subsequent amendments

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**Profit and Loss Statement** 

Statement of Changes in Shareholders' Equity

Treasury Cash Flow Statement

Notes to the Financial Statements

# **BALANCE SHEET 2018**

DALANCE SHEET 2016			December 31,	December 31,
	Row	<u>Note</u>	2017	2018
A. Non current assets				
I. INTANGIBLE ASSETS				
1. Set up expenses	1			
2. Development expenses	2			
3. Concessions, rights, patents, licenses, trade marks and				
other similar rights and other intangible assets	3		672,769	462,859
4. Goodwill	4			
5. Downpayments and intangible assets in progress	5			
TOTAL	6	1(a)	672,769	462,859
II. Tangible assets				
1. Land and buildings	7		54,078,928	53,886,304
2. Technical equipment & machinery	8		2,719,865	5,434,739
3. Other equiment & furniture	9		75,298	59,192
4. Advances and tangible assets in progress	10		395,093	718,448
5. Advances (acc. 4093)	10a		216,614	611,519
TOTAL	11	1(b)	57,485,798	60,710,202
III. Financial Investments				
1. Shares in subsidiaries	12			
2. Loans to subsidiaries	13			
3. Participating interests	14			
4. Loans to entities who own participating interests	15			
5. Investments held as non-current assets	16		5,430,247	5,430,247
6. Other loans	17		3,430,247	3,430,247
TOTAL	18	1(c)	5,430,247	F 420 247
Non-current assets - Total	19	1(0)	63,588,814	5,430,247 <b>66,603,308</b>
			03,300,014	00,003,300
B. Current assets I. Inventories				
	20		40.004.662	FO 41F 726
1. Raw materials and consumables	20		49,084,663	59,415,726
2. Work in progress	21		16,825,449	61,161,209
3. Finished goods and merchandise	22		22,079,539	21,798,223
4. Advances for inventory acquisition	23		27,661,166	22,612,753
TOTAL:	24		115,650,817	164,987,911
II. Receivables				
1. Trade receivables	25	12	91,311,048	89,219,680
2. Advances paid	26	12	1,176,193	1,064,961
3. Amounts receivable from participating interests	27		1,170,173	1,004,701
4. Other receivables	28	13	532,382	1,524,133
		13	332,302	1,324,133
5. Share capital called up but not paid up	29		02.010.622	01 000 774
TOTAL  III Short town investments	30		93,019,623	91,808,774
III. Short term investments  1. Shares in subsidiaries	31			
2. Other short term investments	32			
TOTAL	33			
		4.4	(0 EM 1000	0.405.504
IV. Cash and bank accounts	34	11	63,574,862	2,197,721
Current assets - Total	35		272,245,302	258,994,406
C. Prepayments	36			11,298

D. Liabilities payable in a period of one year				
1. Debenture loans	37			
2. Bank loans	38			
3. Advance payments from customers	39		49,969	63,978,111
4. Trade payables	40	14	14,150,533	25,842,159
5. Trade notes payable	41			
6. Amounts due to associates	42			
7. Amounts due to entities with participating interests	43			
8. Other payables, including debts to the state budget		4 =	<b>5</b> 060040	0.00==0.6
and social security budget	44	15	7,362,018	3,307,736
TOTAL	45		21,562,520	93,128,006
E. Current assets, net current liabilities	46		250,682,782	165,877,698
F. Total assets minus current liabilities	47		314,271,596	232,481,006
G. Amounts payable in a period above a year				
1. Debenture loans	48			
2. Bank loans	49			
3. Advance payments from customers	50		93,944,319	
4. Trade payables	51			5,953
5. Trade notes payable	52			
6. Payables to subsidiaries	53			
7. Amounts due to entities with participating interests	54			
8. Other payables, including debts to the state budget and social security budget	55		5,708,632	5,566,001
TOTAL	56		99,652,951	5,571,954
H. Provisions for risks and expenses		2		
1. Provisions for pensions and other similar items	57		3,293,587	3,996,899
2. Provisions for employees' benefits	58		1,526,485	1,918,119
3. Other provisions	59		80,307,528	70,072,728
TOTAL PROVISIONS	60		85,127,600	75,987,746
I. Deferred Income				
- Investment subsidies	61			
- Deferred income	62		0	
Total	63		0	
J. Capital and reserves				
I. Capital				
out of which				
- Paid in capital	64		47,197,132	47,197,132
- Un-paid capital	65			
- Company's patrimony	66			
TOTAL	67		47,197,132	47,197,132
II. Share premium	68			
III. Revaluation reserve	69		26,044,409	27.246.254
IV. Reserves				
1. Legal reserves	70		5,266,503	7,120,034
2. Statutory and contractual reserves	71			
3. Reserves representing the surplus obtained from	72			
revaluation reserves 4. Other reserves	73		25,774,042	45,568,034
TOTAL	73 <b>74</b>		31,040,545	52,688,068
Own shares	75		31,070,373	6,708,000
Own shares	/3			0,700,000

Gains related to own shares instruments	76			
Losses related to own shares instruments	77			
V. Result carried forward				
Credit balance	<u>78</u>		<u>3,951,194</u>	<u>3,951,194</u>
Debit balance	<u>79</u>			
VI. Result	-	_		
Credit balance	<u>80</u>		24,191,976	31,184,158
Debit balance	81			
Profit appropriation	82	3	2,934,211	4,637,500
Total equity	83		129,491,045	150,921,306
Public patrimony	84			
TOTAL CAPITAL	85		129,491,045	150,921,306

GENERAL DIRECTOR, Engineer Neculai BANEA

	Row	Note	Dec. 31, 2017	Dec 31, 2018
1. Net turnover	1		192,724,954	259,274,208
Sold production	2		167,735,650	183,516,349
Income from sale of goods	3		24,989,304	75,757,859
Income from interests registered by entities whose				
main activity is the leasing	4			
Income from operating subsidies related to net	5			
turnover				
2. Changes in inventories of finished goods	6			
and production in progress Balance C			10,285,478	41,893,827
Balance D .	7		10,200,170	11,070,027
3. Production made by the entity for its own purposes				
and capitalized	8			
4. Other operating income	9		335,619	134,441
Operating income- Total	10		203,346,051	301,302,476
			, ,	, ,
5. a) Raw materials and consumables expenses	11		102,902,438	144,557,196
Other material expenses	12		767,457	927,016
b) Other external expenses (on power and water)	13		1,558,516	1,629,160
c) Merchandise expenses	14		21,975,914	63,706,581
Commercial discounts received	14		21,773,714	03,700,301
6. Personnel expenses	15		<u>24,155,500</u>	31,183,823
a) Salaries	16		19,450,005	30,001,442
b) Social security costs	17		4,705,495	1,182,381
7. a) Value adjustments related to tangible and	18		4,416,362	4,481,332
intangible assets	10		4,410,302	4,401,332
a.1) Expenses	19		4,416,362	4,481,332
a.2) Income	20		4,410,302	4,401,332
7. b) Adjustment on the value of circulating assets	21		<u>0</u>	
b.1) Expenses	22		<u>U</u>	
b.2) Income	23			
8. Other operating expenses	23 24		9.018.395	17,975,533
8.1 Expenses regarding external services	25		8,391,942	12,098,149
8.2 Expenses with other taxes, duties and assimilated	26		236,386	397,048
payments	20		230,300	357,040
8.3 Expenses on compensations, donations and	27		390,067	5,480,336
disposed assets, environment expenses, other operating	27		390,007	3,400,330
expenses, revaluation of tangible assets expenses				
Expenses on refinancing interests registered by the	28		0	0
entities whose main activity is represented by the	20		Ü	U
leasing				
Adjustments related to provisions for risks and			0.400.400	
expenses	29		8,198,688	1,300,389
Expenses	30		14,527,347	28,024,206
Income	31		6,328,659	26,723,817
Operating expenses - total	32		<u>172,993,270</u>	<u>265,761,030</u>
Operating result	25		00000 :	
- Profit	33	4	<u>30,352,781</u>	<u>35,541,446</u>
- Loss	34			
9. Income from participating interests	35		<u>260,528</u>	
- out of which, income from subsidiaries	36			
10. Income from other investments and loans which are				
a part of the non-current assets	37			

- out of which within the group	38		
11. Income from interests	39	<u>519,295</u>	<u>764,572</u>
- out of which within the group	40		
Other financial income	41	<u>2,466,295</u>	2,650,044
Financial income- total	42	3,246,119	3,414,616
12. Adjustment of the value of financial assets and	43		
financial investments held as current assets			
Expenses	44		
Income	45		
13. Expenses on interests	46	70,152	356
- out of which within the group	47		
Other financial expenses	48	3,271,737	1,885,085
Financial expenses - total	49	<u>3,341,889</u>	<b>1,885,441</b>
Financial result			
- Profit	50		<b>1,529,175</b>
- Loss	51	<u>95,770</u>	
14. Current result			
- Profit	52	<u>30,257,011</u>	<u>37,070,621</u>
- Loss	53		
15. Extraordinary revenues	54		
16. Extraordinary expenses	55		
17. Extraordinary result			
- Profit	56		
- Loss	57		
Total income	58	206,592,170	304,717,092
Total expenses	59	<u>176,335,159</u>	267,646,471
Gross result			
- Profit	60	<u>30,257,011</u>	<u>37,070,621</u>
- Loss	61		
18. Income tax	62	6,065,035	5,886,463
19. Other expenses on taxes not presented among the	63		
above items			
20. Net result of the financial year			
- Profit	64	<u>24,191,976</u>	<u>31,184,158</u>
- Loss	65		

All the Company's activities are continuous.

Signed on behalf of the Board of Directors

GENERAL DIRECTOR, Engineer Neculai BANEA

# SITUATION OF CHANGES IN OWN CAPITAL FOR THE FINANCIAL YEAR ENDED ON 31 DECEMBER 2018

			Increa	ses	Decrea	ises	
		Balance on	total,		total,		Balance on
Item denomin	Item denomination		out of which:	by transfer	out of which:	by transfer	31-12-2018
A		1	2	3	4	5	6
Un-paid capital							
Paid up capital		47,197,132					47,197,132
The company's pat	rimony						
Share premiums	•						
Revaluation reserv	res	26,044,409	1,201,845				27,246,254
Legal reserves		5,266,503	1,853,531				7,120,034
Statutory or contra	ictual						
Reserves represent	ting the						
surplus obtained fr	om						
revaluation reserve	es						
Other reserves		25,774,042	19,793,992				45,568,034
Own shares		0	6,708,000				6,708,000
	Sold /						
Reported result	Balance						
representing the undistributed	C						
profit or the	Sold / Balance						
uncovered loss	Dalance						
Reported result	Sold/						
arising from the	Balance						
first adoption of	С	3,951,194	21,257,765		21,257,765		3,951,194
IAS, except for	Sold /						
IAS 29	Balance D						
	Sold/						
Repo-rted result	Balance						
from the correc-	С						
tion of	Sold /						
accounting	Balance						
errors Reported result	D						
from the	Sold /						
application of the	Balance						
Accounting	С						
regulations							
compliant with	Sold /						
Directive IV of	Balance						
the E.E.C.	D						
Profit or loss of	Sold C	24,191,976	31,184,158		24,191,976		31,184,158
the financial year	Sold D	0.001.011	4.60= =00		202121		4.60==66
Profit appropriatio	n	2,934,211	4,637,500		2,934,211		4,637,500
Total equity		129,491,045	63,945,791		42,515,530		150,921,306

GENERAL DIRECTOR, Engineer Neculai BANEA

# TREASURY CASH FLOWS STATEMENT 2018

TREASURI CASHTEOWS STATEMENT 2016	Financia	l year
Item denomination	2017	2018
Operational activities		
Net profit before taxation	24,191,976	31,184,158
Adjustments for the reconciliation of net result to net		
cash used in operational activities	-78,267,657	85,419,651
Depreciation and other provisions for fixed assets	4,416,362	4,481,330
Provisions for current assets	1,710,274	1,300,119
Profit from the sale of tangible assets	210	4,563
Cash from exploitation before the changes to		
current capital	45,995,484	122,389,821
Changes to current capital (Note 19)	-42,838,472	-70,641,758
Paid interests	0	-357
Interests received	519,295	764,573
Paid income tax	-6,167,628	-6,253,052
Cash generated from / (used in) operational		
activities	-2,491,321	46,259,227
Investment activity:		
Acquisition of fixed assets	-8,374,246	-6,253,052
Receivables from the sale of fixed assets	210	4,563
Net cash used for investment	260,528	0
Financing activity:	-8,113,508	-6,248,489
Net (decrease) /increase of credits and long-term		
payables	93,749,504	-94,080,997
Paid dividends	-6,666,975	-5,882,873
Amounts paid in respect to employees' participation		
to profit	-1,059,520	-1,424,009
Net cash (used)/generated from the financing		
activity	-7,921,310	-101,387,879
Changes in cash and cash equivalents	18,526,139	-61,377,141
Balance at the beginning of the year	82,101,001	63,574,862
Increase/(decrease) in cash and cash equivalents	-18,526,139	-61,377,141
Balance at the end of the year	63,574,862	2,197,721

GENERAL DIRECTOR, Engineer Neculai BANEA

# 1 <u>NON-CURRENT ASSETS</u>

# a) Intangible assets

- lei -

				Gros	s value		Depreciat	ion (amortiza	tion and provis	ions)
					Decreases				Danuariation	Depreciation
Intangible items	row no.	Decreases	Increases	Total	out of which decommissioning	Final balance (row 5 = 1+2- 3)	Opening balance	Depreciation during the year	Depreciation related to writen-off assets	at the end of the year (row 9 = 6+7-8)
A	В	1(1)	2(2)	3(3)	4(4)	5(5)	6(1)	7(2)	8(3)	9(4)
INTANGIBLE ASSETS										
Set up and										
development expenses	01								0	
Other fixed assets	02	1,628,464	6,249			1,634,713	955,695	216,158		1,171,853
Advances and intangible assets in progress	03									
TOTAL (row 01 to 03)	04	1,628,464	6,249			1,634,713	955,695	216,158		1,171,853

# b) Tangible assets

- lei -

		Gross value					Depreciation	(amortization	and provisions)	
				Decre	eases				Depreciation	
Items of fixed assets	row no.	Opening balance	Increases	Total	out of which decommissi oning	Final balance (row 5 = 1+2-3)	Opening balance	Depreciation during the year and provisions	related to writen-off assets and cancellation of provisions	Depreciatio n at the end of the year (row 9 = 6+7-8)
TANGIBLE ASSETS										
Land	05	26,569,109	1,201,845			27,770,954				
Buildings	06	40,769,377	2,143,908			42,913,286	13,259,558	3,538,378		16,797,936
Technical equip-ment and machinery	07	9,102,066	3,425,562	110,532		12,417,096	6,382,201	710,689	110,532	6,982,358
Other equip-ment and furniture	08	608,400				608,400	533,102	16,106		549,208
Tangi-ble assets in progress	09	395,093	5,892,827	5,569,472		718,448				
Advances given for tangible assets	10	216,614	394,905			611,519				
TOTAL ( rows 05 to 10)	11	77,660,659	13,059,048	5,680,004		85,039,703	20,174,861	4,265,173	110,532	24,329,502

The tangible assets of the Company were assessed at historical cost to which were added the reassessments ordered by normative acts; The tangible assets in Group 1, Buildings, were evaluated according to the Romcontrol evaluation report.

# c) Financial fixed assets\*\*\*\*

- lei -

		<b>Gross value</b>	value D					n (amortization	and provisions	s)
				Dec	creases	Final		Provisions		
Items of fixed assets	row no.	Opening balance	Increases	Total	out of which decommission ing	balance (row 5 = 1+2-3)	Opening balance	established during the financial year, deprec.	Provisions charged to income	/ Closing balance ( row.13 = 10+11-12)
Α	В	1(1)	2(2)	3(3)	4(4)	5(5)	6(1)	7(2)	8(3)	9(4)
FINANCIAL FIXED ASSETS	11	5,430,247				5,430,247				
TOTAL row 11)	12	5,430,247				5,430,247				
NON-CURRENT										
ASSETS -										
TOTAL (row										
04+10+11)	13	84,719,370	13,065,297	5,680,004		92,104,663	21,130,556	4,481,331	110,532	25,501,355

## 2. PROVISIONS FOR RISKS AND EXPENSES

	Balance at			Balance at
Denomination of the provision*)	the start of	Transf	ers**)	the end of
Denomination of the provision j	the financial	into the	out of the	the financial
	year	account	account	year
0	1	2	3	4 = 1+2-3
Provisions for receivables and payables	199,775			199,775
Provisions for risks and expenses	86,667,583		24,854,361	61,813,222
Provisions for inventories	4,429,042	10,440,243		14,869,285
Provision for retirement premiums	3,293,587	1,046,283	342,971	3,996,899
Provision for participation to profit	1,526,485	1,918,119	1,526,485	1,918,119
Provision for Contracts Dec 2018		14,619,561		14,619,561
TOTAL	96,116,472	28,024,206	26,723,817	97,416,861

#### 3. PROFIT APPROPRIATION - RON

Destination	31-12-2017	31.12.2018
Net profit to be appropriated:	24,191,976	31,184,158
- Legal reserve	1,512,850	1,853,531
- Reinvested profit	1,421,361	2,783,969
- Shares buy-back	7,000,000	
- Unappropriated profit	14,257,765	26,546,658
Out of which:		
- Offseting the accounting loss from previous years		
- Shareholders' current dividends	4,247,742	_
- Own financing source	10,010,023	

The above appropriations were made according to official regulations on the appropriation of profit performed by the company in accordance with the law no. 31/1990 on commercial companies and law no. 232/2016 on the national defense industry.

## 4. ANALYSIS OF THE OPERATING INCOME (lei)

Crt. No.	Indicator	Fiscal year Prior year	Fiscal year Current year
1	Net turnover	192,724,954	259,274,208
2	Cost of sold goods and services rendered (3+4+5)	163,934,060	258,511,820
3	Main activities expenses	147,345,302	240,800,339
4	Auxiliary activities expenses	6,275,031	6,779,721
5	Production overheads	10,313,727	10,931,760
6	Gross result corresponding to the net turnover (1-2)	28,790,894	762,388
7	Selling expenses	489,288	477,540
8	General administration expenses (with acc.658)	8,569,922	6,771,670
9	Other expenses / operating income	10,621,097	42,028,268
10	Operating result (6-7-8+9)	30,352,781	35,541,446

#### 5. SITUATION OF RECEIVABLES AND PAYABLES

#### A. SITUATION OF RECEIVABLES (LEI)

	<b>Balance on</b>	term of liquidity	
	31/12/2018	Under a year	Over a year
1. Trade receivables	89,219,680	89,219,680	
2. Paid advances	1,064,961	1,064,961	
3. Other receivables	1,524,133	1,524,133	
4. Investment held as fixed assets			
5. Other fixed receivables			
TOTAL:	91,808,774	91,808,774	

#### **B. SITUATION OF PAYABLES**

	<b>Balance</b> on	maturity for balance		nce
			Between	
		Under 1	<b>1and 5</b>	Over 5
<u>-</u>	31/12/2018	year	years	years
1. Trade payables	25,848,112	25,842,159	5,953	
2. Other payables	8,873,737	3,307,736		5,566,001
3. Payables to credit institutions				
4. Advance payments from customers	63,978,111	63,978,111		
TOTAL:	98,699,960	93,128,006	5,953	5,566,001

GENERAL DIRECTOR Eng Neculai BANEA ECONOMIC DIRECTOR
Ec. ION DUMITRESCU

## **6 ACCOUNTING PRINCIPLES, POLITICS AND METHODS**

The main accounting policies adopted in preparing these financial statements are summarized below.

#### **General information**

These financial statements have been prepared in accordance with the Accounting Regulations in conformity with the Directive IV of the European Economic Community and with International Accounting Standards, approved by the Romanian Public Finance Ministry's Order No. 2844/2016 for the approval of Accounting Regulations in accordance with the European directives. This order requires these financial statements to be prepared in accordance with:

- The Accounting Law no. 82/1991 (republished);
- The disclosure requirements contained in the FMO 2844/2016

These specific provisions stipulate that the annual financial statements are compiled based on the trial balance resulting after applying the IAS.

These financial statements have been prepared based on the historical cost convention, with the exceptions set out in the accounting policies.

#### **Basics of accounting**

The Company keeps the accounting records in lei ("RON") and prepares the financial statements in accordance with the Accounting and reporting Standards issued by the Ministry of Finance. The statements are based on the company's accounting records, drawn up on an going concern principle and history of costs basis and modified to their current form which is in conformity with Order no. 2844/2016. The financial statements ensure the comparability with the financial statements for the previous period.

#### Use of estimates

The preparation of financial statements in accordance with PMFO 2844/2016 requires the management of the Company to make estimates and hypotheses that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the financial statement preparation date and the expenses reported for that period.

#### Going concern

The nature of the company's main activity and the uncertainty existing in Romania regarding the outcome of current economic policies implemented in real operational conditions, enable the emergence of considerable unpredictable variations regarding future cash inflows. However, the directors believe that the Company will be able to continue its activity using the going concern principle in the near future and therefore, the financial statements have been prepared on the basis of this principle.

## Conversion of transactions in foreign currency

The company's transactions in foreign currencies are registered at the exchange rates from the transaction date: the gains and losses resulting from the settlement of transactions in a foreign currency and from the conversion of monetary assets and liabilities in foreign currencies, are specified in the profit and loss account. Such balances are converted in lei at the exchange rates established by the end of the year.

On December 31, 2018, the exchange rate used was 1 euro = 4,6639 lei, 1 usd = 4,0736 lei.

#### **Trade receivables**

The trade receivables are registered at anticipated attainable value, which is the amount originally invoiced except for a provision for doubtful receivables. For the doubtful receivables an estimation is made based on a review of all outstanding amounts at the end of the year.

#### Cash and cash equivalents

These are registered in the balance sheet under cost. For the treasury flow statement, these include cash in hand, sight deposits and other short-term investments with high liquidity.

#### **Tangible assets**

#### (i) Cost

The cost of purchase of the fixed assets is the value of the element taken into consideration when purchasing the assets and other directly attributable costs that are incurred when bringing the assets at the present location and the necessary condition provided for their use.

The costs incurred with the maintenance and repair of fixed assets are included in the profit and

loss account, as they were executed. The improvements that significantly increase the life of the assets or their technical performance are capitalized.

The fixed assets elements that are written off or sold are removed from the balance sheet together with the corresponding accumulated depreciation. Profit or loss resulting from such an operation is determined as a difference between the amount obtained and the net accounting value and are included in the operating profit for that period.

Profit or loss resulting from such an operation is determined as a difference between the amount obtained and the net accounting value and are included in the operating profit for that period. Fixed assets registered as inventory objects, including equipment and tools, are registered as expenses when put into use and are not included in the accounting value of fixed assets.

#### (ii) Depreciation

Depreciation is determined by linear method, in order to distribute the cost of the recorded asset during the estimated lifespan, as follows:

Asset	<u>Depreciation method</u>
Buildings	40-50 years, using the linear method
Other equipment and furniture	8-10 years, using the linear method
Technical equipment	5-10 years, using the linear method
Transportation means	5 years, using the linear method

#### (iii) Land

Land is registered at the value given by the measurement. Land is not depreciated as it is deemed to have an indefinite lifespan.

## **Intangible assets**

#### **Development expenses for IT programs**

Expenses which increase and extend the benefits of IT programs beyond their description and initial lifespan are recorded as improvements and added to the original cost of the IT program. IT programs development costs recognized as assets are depreciated on a linear method basis over their lifespan, which does not exceed 3 years.

#### Other intangible assets

Intangible assets are not re-evaluated.

#### **Inventories**

Raw materials' inventories, materials, inventory objects are recorded at the purchase price. The cost of finished goods and of production in progress includes materials, labour force and related production costs.

The storage and picking method is FIFO.

Inventories are recorded at the lowest value between the cost and net realizable value. The cost is generally determined on the basis of the weighted average cost. The cost of finished goods and work in progress includes materials, labor force and related production overheads. Where necessary, provisions are made for slow moving or defective inventories. The net realizable value is the normal selling price, except for costs of completion and selling expenses.

#### **Taxation**

The company records the current income tax based on the net profit in the Romanian financial statements, under Romanian law on income tax.

The differences between the International Accounting Standards and the Romanian Accounting and Taxation Principles do not lead to the emergence of differences between the accounting basis of certain assets and liabilities, namely income and expenses in connection with their tax basis.

#### **Income recognition**

Income from sales is recorded when the goods are delivered to the customer at an amount that does not include commercial rebates or discounts offered.

#### **Turnover**

Turnover, excluding VAT, represents the amounts invoiced to third parties.

Turnover totaling 259,274,208 lei, is obtained as a result of activity in the field: repair and maintenance of aircraft and spacecraft (NACE code 3030).

#### Cost of debt

Cost for interest on all loans are registered on expenses when they are made. Interest on loans obtained for financing of construction of fixed assets are capitalized only until commissioning. Future interests are registered on costs.

## Pensions and other post retirement benefits

In the normal course of business, the Company makes payments to the Romanian state in its employees' account. All employees of the Company are included in the state pension system. The company does not operate any other pension scheme or post retirement benefits and, consequently, has no other obligations related to pensions. Furthermore, the Company is not required to provide additional benefits to employees.

#### Liabilities

Liabilities are recorded at nominal value.

In 2018, the Company established provisions for risks and expenses. Rate exchanges related to obligations were recorded under costs.

Provisions are recognized when the Company has a legal or implicit obligation arising from past events, when in order to settle the obligation an outflow of resources is necessary, encompassing economic benefits, and when a reliable estimate can be made regarding the value of the obligation.

#### **PROVISIONS**

In 2018, the following provisions were established:

#### **❖** Nondeductible, amounting to 28,024,206 lei, out of which:

- o Provision for employees' participation to profit amounting to 1,918,119 lei;
- o Provision for the pension premium amounting to 1,046,283 lei;
- o Provision for performance guarantees given to internal customers amounting to 14.619,561 lei
- Provision for inventories, raw materials, materials and outstanding production, amounting to 10,440,243 lei;

#### Also, provisions amounting to 6,328,659 lei were cancelled, as follows:

- o Provision for performance guarantees given to internal customers, amounting to 24,854,9361 lei;
- o Provision for employees' participation to profit amounting to 1,526,485 lei;
- o Provision for the pension premium, amounting to 342,971 lei;

#### Warranties

The Company is not registered with any responsibility for the repair and replacement of products under warranty at the balance sheet date. This provision has not been established based on the

costs level of earlier repairs and replacements, but based on the theoretical maximum risk value stipulated in economic contracts.

#### **7 SHARES AND BONDS**

#### a) Shares

The shareholding structure is as follows:

	NUMBER OF	HELD	NUMBER	HELD
SHAREHOLDERS	SHARES	PERCEN-	OF SHARES	PERCEN-
SHAREHOLDERS		TANGE		TAGE
	2017		2018	
TOTAL OF SHARES	18,878,853	100%	18,878,853	100%
MINISTRY OF ECONOMY	12,250,488	64.89%	12,250,488	64.89%
LEGAL PERSONS	2,768,076	14.66%	3,058,895	16.20%
NATURAL PERSONS	3,860,289	20.45%	3,569,470	18.91%

All shares are ranked pari passu (have equal voting rights) and have a nominal value of 2.5 RON/share.

## 8 INFORMATION REGARDING EMPLOYEES, ADMINISTRATORS AND DIRECTORS

#### a) Remuneration of directors and administrators (lei)

	Fiscal year 2017	Fiscal year 2018
<b>REMUNERATION</b> PAID TO DIRECTORS	RON	
BANEA NECULAI	192,816	608,881
TOTAL	192,816	608,881

## **BOARD OF DIRECTORS AND GSM**

	2017	2018
NICULESCU MAGDALENA		18,880
BACIU SORANA RODICA	9,588	0
ION RARES POPESCU	30,300	0
CLAUDIA MARIA BAICU	30,300	42,480
IOAN TOMA	30,300	56,640
RAZVAN POPA	21,573	0
BUSCU ALEXANDRU	20,712	56,640
PISTOL MARIUCA OANA	8,727	28,320
ANGHEL RUXANDRA RODICA	3,933	56,640
BODEA ILIE CALIN		33,040
TOTAL	155,433	292,640

#### b) Employees

In the fiscal year ended on the 31<sup>st</sup> December, 2018, the company had an average of 364 employees (in the fiscal year in 2017 = 341 employees).

In the normal course of business, the company makes payments to the Romanian state institutions on behalf of its employees' pensions. All company employees are members of the Romanian State pension plan. The company does not operate any other pension scheme or post retirement benefits and, consequently, has no other obligations in respect of pensions. The Company is not obliged to provide additional benefits to employees after retirement.

# 9 ANALYSIS OF MAIN ECONOMIC AND FINANCIAL INDICATORS

9.1. Liquidity indicators

Denomination	Calculation formula	(A) year 2017	(B) year 2018	(B - A) Variation	Observations
Rapid ratio (acid test)	<u>current assets- inventories</u> current liabilities	7.26	1.01	-6.25	must be >1
Current ratio	<u>current assets</u> current liabilities	12.63	2.78	-9.85	must be ~ 2

## 9.2. Risk indicators

a) Gearing ratio

Denomination	Calculation formula	(A) year 2017	(B) year 2018	(B - A) Variation	Observations
Gearing ratio	<u>total liabilities</u> total assets	36.1%	30.31	-5.79	must be <35%
Leverage ratio	<u>borrowed capital</u> employed capital	0%	0	0	must be <35%
Interest Coverage Ratio	gross profit + interest expenses interest expenses	0	0	0	must not be <2

# 9.3. Profitability indicators

Denomination	Calculation formula	(A) year 2017	(B) year 2018	(B - A) Variation	Observations
Profit ratio	<u>net profit</u> sales figure	12.55%	12.02	-0.53	must be > than 1.8
Return on investment	<u>net profit</u> total assets	7.20%	9.57	2.37	must be > than 13%
Financial return	<u>net profit</u> total equity	18.68%	20.66	1.98	must be > than 5%

# 9.4. Activity indicators (management)

Denomination	Calculation formula	(A) year 2017	(B) year 2018	(B - A) Variation	Observations
Inventory turnover ratio	<u>sales figure</u> inventories value	1.66	1.57	-0.09	inventory turnover ratio has increased
Number of storage days	average inventory*365 sales figure	155.40	197.53	42.13	
Average cash collection of clients (IN DAYS)	<u>clients</u> daily sales	53.27	30.67	-22.60	should be 30-45 days
Days payable outstanding	<u>average balance</u> supplier*365 goods purchases	5.96	25.22	19.26	
Use ratio of fixed assets	sales figure net value of fixed assets	3.03	3.89	0.86	must be > than 1

#### 9.5. Indicators regarding the result per share

#### Result per share

The result per share is calculated by dividing the net profit attributable to the shareholders by the average number of ordinary shares outstanding during the year, except for the shares repurchased by the Company during the year. There were no dilutive potential ordinary shares during the year.

	<u>2017</u>	<u>2018</u>
Net profit attributable to Shareholders - lei	24,191,976	31,184,158
Weighed average ordinary shares outstanding during the year	18,878,853	18,278,853
Gross profit per share	1.2814 lei/share	1.7060 lei/share

#### **10 OTHER INFORMATION**

## a) Information regarding the company's presentation

- o The Company is headquartered in Brasov, 34 Hermann Oberth Street, and is constituted as a joint stock company, being founded in Romania.
- The company's main activity is the construction and repair of aircraft.
- The shares issued by IAR SA were traded on the Bucharest Stock Exchange, the Equity Sector - Standard Class actions.

# b) The method used to express in the national currency the assets, revenues and expenses which are outlined in a foreign currency

The company's transactions in foreign currencies are registered at the exchange rates from the transaction date. The gains and losses resulting from the settlement of transactions in a foreign currency and from the conversion of monetary assets and liabilities in foreign currencies, are recognized in the profit and loss account. Such balances are converted in lei at the exchange rates established at the end of the year, communicated by the National Bank of Romania.

#### c) Information on the income tax

Note: The reconciliation of the fiscal year result and the fiscal result, as shown in the tax declaration.

	31.12.2018
1. Gross accounting profit according to declaration 101	31,184,570
2. Legal reserves	1,853,531
3. Non-taxable income	26,575,206
3.1 Other deductions	3,363,170
4. Tax non-deductible expenses	38,505,944
5. Income taxable before the tax loss	39,752,138
6. Prior tax loss	-
7. Tax loss (5-4)	
8. Taxable profit	39,752,138

#### d) Fees paid to auditors

The company signed audit contracts worth 62,954.39 lei in 2018, as follows:

- addendum no. 2 dated 30 March 2012 to the external audit contract no.8/17.02.2004 worth 9,800 Euro, respectively 48,674.39 lei
- addendum dated 16 April 2012 to the internal audit contract no.44/18.08.2008 worth 14,280 lei.

## e) THERE ARE NO PLEDGED/MORTGAGED FIXED ASSETS IN 2017

# 11 CASH AND BANK ACCOUNTS (lei)

	Dec. 31, 2017	Dec. 31, 2018
Bank deposits in lei	61,969,287	-5,637,590
Bank deposits in foreign currency	456,108	7,817,782
Other values	1,148,369	15,617
Cash in lei	1,098	1,912
Cash in foreign currency	0	0
Interests receivable	102,916	96,460
TOTAL	63,677,778	2,294,181

In order to present the cash flow statements, the cash and the cash equivalents comprise the following elements (lei):

	Dec. 31, 2017	Dec. 31, 2018
Cash, bank accounts, other values	42,842,126	2,197,721
Interests receivable	102,916	96,460
Other short-term financial investments	20,732,736	0
TOTAL	63,677,778	2,294,181

# 12 TRADE RECEIVABLES (lei)

	2017	2018
External trade receivables	1,234,946	3,214,204
Internal trade receivables	1,575,052	37,562,235
Advances to internal suppliers	241,562	481,554
Advances to external suppliers	934,631	583,407
Deposit for the SGB real estate receivable	88,688,234	48,630,425
Provisions for doubtful customers	-187,184	-187,184
TOTAL:	92,487,241	90,284,641

# 13 OTHER RECEIVABLES (lei)

	2017	2018
Personnel receivables	0	0
VAT to be recovered		538,085
Other taxes (excise and customs duties + CCI)	234,534	401,764
Various debtors	103,632	131,170
Income tax	102,593	366,588
Receivable interest	102,916	96,460
Provision for doubtful debtors	-12,592	-12,592
Other receivables – VAT not due	1,299	2,658
TOTAL:	532,382	1,524,133

# 14 A. TRADE PAYABLES (lei)

	2017	2018
Suppliers, of which	13,700,663	25,552,342
Internal	9,935,340	17,123,660
External	3,765,323	8,428,682
Fixed assets suppliers, of which	449,870	295,770
Internal	449,870	295,770
External	0	0
Advance payments from customers	93,994,288	63,978,111
TOTAL:	108,144,821	89,826,223

## B. OTHER PAYABLES. INCLUDING FISCAL PAYABLES AND SOCIAL SECURITY PAYABLES

	2017	2018
State budget	346,830	301,713
of which:		
- Salary tax	346,830	301,713
Income tax	0	0
Social Security Budget	986,929	1,704,067
VAT payment	4,417,718	0
Contributions to the health social insurance, labour ensuring contribution		1,704,067
VAT not due		
Various creditors	5,728,134	5,574,644
Payables related to personnel	844,295	1,244,211
Other payables	746,744	49,102
TOTAL:	13,070,650	8,873,737

#### 15. INCOME TAX

The Company registered an income tax due for the previous concluded fiscal year worth 5,886,463 lei. The accounting gross profit was adjusted based on fiscal principles, determining the fiscal profit. The differences applied in preparing these financial statements between regulations issued by the Ministry of Finance of Romania and the accounting rules do not give rise to significant differences between the accounting value of certain assets and liabilities on the one hand, and their value established for the purposes of fiscal taxation on the the other hand.

#### **16**. **EXPENSES WITH PERSONNEL (lei)**

	2017	201	8
Salaries and indemnities		19,450,005	30,001,442
Expenses with social security and other personnel expe	enses	4,705,495	1,182,381
Total		24,155,500	31,183,823
The average number of employees during the year was a	s follows:		

**TOTAL** 341 364

#### 17. INTEREST EXPENSES AND OTHER SIMILAR EXPENSES (lei)

	2017	2018
Losses from foreign exchange differences	3,271,737	1,885,085
Interests	70,152	356
Expenditure on discounts granted	-	-
Other financial expenses	-	-
Financial leasing	-	-
TOTAL	3,341,889	1,885,441

## **CHANGES IN CURRENT ASSETS ELEMENTS (LEI)**

	<b>December 31, 201</b>	<u>7 December 31, 2018</u>	
Receivables	93,019,623	91,808,774	
Inventories	115,650,817	164,987,911	
Trade payables and other payables(-)	121,215,471	98,699,960	
TOTAL	87,454,969	158,096,725	

#### 19 FINANCIAL RISKS

#### (i) Market risk

The assets and monetary payables expressed in lei are analysed below:

Asset	<b>December 31, 2017</b>	<b>December 31, 2018</b>
Monetary assets in lei	41,237,650	-5,635,678
Monetary assets in foreign currency	456,108	7,817,782
Net monetary position in lei	41,237,650	-5,635,678
Net monetary position in foreign currency	456,108	7,817,782

#### (ii) Interest rate risk

The interest rate risk means the risk that the value of a financial instrument will fluctuate due to variations of interest rates on the market.

The company did not sign foreign currency loan agreements at variable interest rates.

#### Credit risk

The credit risk means the risk that one of the parties who participate to a financial instrument shall fail to fulfill an obligation, which will cause the other party to record a financial loss. In the given situation the management of the company argues that there may not be situations with significant influence. Since the company did not apply for credits in 2018, the influence was zero.

## (iii) Liquidity risk

The company's policy concerning liquidity is to maintain sufficient liquidity so that it can pay its obligations on maturities' dates. The assets and liabilities are analyzed according to the period remaining until the contractual maturities.

#### (iv) Fair values

The accounting amounts of financial assets and liabilities with maturity under one year approximates their fair value. On 31 December 2018, the fair value of short-term debts, estimated by updating future cash flows with current interest rate for similar instruments on the market, does not differ significantly, according Company's management, from the value to which these financial instruments are registered.

#### 20. CONTINGENT LIABILITIES

**Litigations and other disputes -** On the date of the balance sheet, various legal actions, proceedings and investigations were open against the company. Based on the professional advice received from the legal advisors of the Company, the Company's management believes that the Company is unlikely to register any significant material obligation, arising from legal proceedings against the Company.

#### **Onerous contracts**

The Company did not enter onerous contracts asy at December 31, 2018.

#### Other aspects concerning the contingent liabilities

The environmental regulations are under development in Romania, and the Company did not register any obligations on 31 December 2018 for any anticipated costs, including legal and consulting fees, studies of site, design and implementation of remedial plans, concerning components of the environment. The Company's management does not consider the costs associated to any environmental problems to be significant.

GENERAL DIRECTOR.

ECONOMIC AND COMMERCIAL DIRECTOR.

**Engineer Neculai BANEA** 

**Ec. Ion DUMITRESCU** 

I. Data on Result	Row no.	No. of units	Amou	ınts
A	В	1	2	
Units with profit	01	1	31,184	ł,158
Units with loss	02			
		Col total 2+3	Out of v	which
II. Data on outstanding payments	Row no.		For the current activity	For investments
A	В	1	2	3
Outstanding payments- total (row 04+08+14 to 18 +22).	03	0	0	
Oustanding suppliers – total (row 05 to 07) out of				
which:	04	0		
- over 30 days	05	0		
- over 90 days	06	0		
- over 1 year	07	0		
Outstanding liabilites to the social security budget – total (row 09 o 13) out of which	08	0		
- Contributions to state social security due by employers, employees and other related persons	09	0		
- contributions to the health fund	10	0		
	10	0		
- contributions to the supplementary pension fund	11	0		
- contributions to the unemployment fund	12	0		
- other social liabilities	13	0		
Outstanding liabilities to special funds budget	14	0		
outstanding liabilities to other creditors	15	0		
outstanding taxes to the state busget not paid at	13	0		
due term	16	0		
outstanding taxes to the local budget not paid at due term	17	0		
bank loans not repaid at due time – total (row 19	1,			
to 21) out of which	18	0		
- outstanding above 30 days	19	0		
- outstanding above 90 days	20	0		
- outstanding above 1 year	21	0		
Outstanding interests	22	0		

I. Average number of employees		Previous year	Current year
A	В	1	2
Average number of employees	01	341	364
Actual number of employees at the end of the fiscal year, namely on 31 December	02	355	378

GENERAL DIRECTOR,

ECONOMIC AND COMMERCIAL DIRECTOR,

**Engineer Neculai BANEA** 

**Ec. Ion DUMITRESCU** 

Data on intangible assets	Gross values					
				Dec	creases	Final balance
	Row	Opening			Out of which	(col. / column 5 =
Fixed assets	no.	balance	Increases	Total	decommissioning	1+2-3)
A	В	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)
Intangible assets						
Set up and development expenses	01				X	
Other intangibles	02	1,628,464	6,249			1,634,713
Advances for intangible assets in						
progress	03					
TOTAL (row 01 to 03)	04	1,628,464	6,249			1,634,713
Tangible assets						
Land	05	26,569,109	1,201,845			27,770,954
Buildings	06	40,769,377	2,143,909			42,913,286
Technical equipment and machinery	07	9,102,066	3,425,562	110,532		12,417,096
Other equipment and furniture	08	608,400				608,400
Tangible assets in progress	09	395,093	5,892,827	5,569,472		718,448
Advances for intangible assets	09a	216,614	394,905			611,519
TOTAL (row 05 to 09)	10	77,660,659	13,059,048	5,680,004		85,039,703
Long term financial investments	11	5,430,247				5,430,247
NON-CURRENT ASSETS – TOTAL (row						
04+10+11)	12	84,719,370	13,065,297	5,680,004		92,104,663

# **Depreciations**

RON

Fixed assets	Row no.	Opening balance	Depreciation and provisions during the year	Depreciation corresponding to fixed assets written off, adjustments charged to income	Depreciation at the end of the year  (col. / column 9=6+7-8)
A	В	6 (1)	7 (2)	8 (3)	9 (4)
Intangible assets					
Set up and development expenses	13				
Other intangibles	14	955,695	216,158		1,171,853
TOTAL (ROW 13+14)	15	955,695	216,158		1,171,853
Tangible assets					
Land	16				
Buildings	17	13,259,558	3,538,378		16,797,936
Technical equipment and machinery	18	6,382,201	710,869	110,532	6,982,358
Other equipment and furniture	19	533,102	16,106		549,208
TOTAL (ROW 16 to 19)	20	20,174,861	4,265,173	110,532	24,329,502
DEPRECIATIONS - TOTAL					
(row 15 + 20)	21	21,130,556	4481331	110532	25,501,355

GENERAL DIRECTOR,

ECONOMIC AND COMMERCIAL DIRECTOR,

**Engineer Neculai BANEA** 

**Ec. Ion DUMITRESCU** 

#### **STATEMENT**

The undersigned Magdalena NICULESCU – Chairman of the Board of Directors of IAR S.A., hereby certify, under the penalties stipulated in art. 326 Criminal Code, regarding false statements, that, based on the information they I have, I take responsibility for preparing the financial statements and confirm that to the best of my knowledge:

- the annual financial-accounting statements 2018 have been set up as per the applicable accounting standards, OMF 2844/2016 for the approval of accounting regulations compliant with International Financial Reporting Standards (IFRS)
- the annual financial-accounting statements as at 31.12.2018 provide a complete image that complies with the reality of the assets, liabilities, financial positions, profit and loss account, financial performance and other information on the Company's activity carried out by IAR SA, headquartered in the town of Ghimbav, 34, Hermann Oberth Street, the county of Brasov, registered with the Registry of Commerce under no. J08 / 4/1991, Sole Registration Number 1132930, fiscal attribute R,
- the Annual Report 2018, prepared according to ASF Regulation No. 5/2018, correctly and accurately presents the information about the company IAR S.A.

Magdalena NICULESCU	••••••

CHAIRMAN OF THE BOARD OF DIRECTORS

#### **STATEMENT**

The undersigned Neculai BANEA - General Director of the Company IAR S.A., declare on my own responsibility, under the sanction provided by art. 326 of the Criminal Code regarding false statements that I take responsibility for the drawing up of the financial statements and confirm that, to my knowledge:

- the annual financial-accounting statements 2018 have been set up as per the applicable accounting standards, OMF 2844/2016 for the approval of accounting regulations compliant with International Financial Reporting Standards (IFRS)
- the annual financial-accounting statements as at 31.12.2018 provide a complete image that complies with the reality of the assets, liabilities, financial positions, profit and loss account, financial performance and other information on the Company's activity carried out by IAR SA, headquartered in the town of Ghimbav, 34, Hermann Oberth Street, the county of Brasov, registered with the Registry of Commerce under no. J08 / 4/1991, Sole Registration Number 1132930, fiscal attribute R,
- the Annual Report 2018, prepared according to ASF Regulation No. 5/2018, correctly and accurately presents the information about the company IAR S.A.

Eng. Neculai BANEA

**GENERAL DIRECTOR** 

#### **STATEMENT**

The undersigned Ion DUMITRESCU – Commercial and Economic Director of the Company IAR S.A., declare on my own responsibility, under the sanction provided by art. 326 of the Criminal Code regarding false statements that I take responsibility for the drawing up of the financial statements and confirm that:

- the annual financial-accounting statements 2018 have been set up as per the applicable accounting standards, OMF 2844/2016 for the approval of accounting regulations compliant with International Financial Reporting Standards (IFRS)
- the annual financial-accounting statements as at 31.12.2018 provide a complete image that complies with the reality of the assets, liabilities, financial positions, profit and loss account, financial performance and other information on the Company's activity carried out by IAR SA, headquartered in the town of Ghimbav, 34, Hermann Oberth Street, the county of Brasov, registered with the Registry of Commerce under no. J08 / 4/1991, Sole Registration Number 1132930, fiscal attribute R,
- the Annual Report 2018, prepared according to ASF Regulation No. 5/2018, correctly and accurately presents the information about the company IAR S.A.

Ec. Ion DUMITRESCU

COMMERCIAL AND ECONOMIC DIRECTOR

# **AUDIT REPORT**

ON THE FINANCIAL STATEMENTS

OF

S.C. "I.A.R"S.A.

BRAŞOV

AS AT 31<sup>ST</sup> DECEMBER, 2018

REPORT OF THE INDEPENDENT AUDITOR

#### To the Shareholders of S.C. I.A.R. S.A. BRAŞOV

#### **Opinion**

We have audited the financial statements of the company I.A.R. S.A. Brasov (the "Company"), located in Brasov, 34, Hermann Oberth Street, identified with the sole registration code RO1132930, which contain the balance as at 31st December, 2018 the profit and loss account, the status of changes in the own capital and the status of the treasury flows corresponding to the financial year closed on the aforementioned date, as well as a summary of the ignificant accounting policies and explanatory notes set up in accordance with the Public Finance Ministry Order No.2844 / 2016 on the approval of accounting regulations compliant with the International Financial Regulations Standards (IFRS).

The financial statements herein referred to concern:

-Total assets = 325,715,905 lei = 150,921,306 lei = 150,921,306 lei = 31,184,158 lei

In our opinion, the accompanying financial statements present with accuracy, in all material respects the financial position of the Company on December 31, 2018, its financial performance and treasury cash flows for the year ended on the mentioned date in accordance with the MF Ordinance no. 2844/2016 on the approval of the accounting regulations as per the International Financial Reporting Standards (IFRS).

#### Basis for opinion

We conducted our audit in accordance with the International Standards on Auditing ("ISA"), EU Regulation no. 537 of the European Parliament and Council (hereinafter named "The Regulation") and Law no. 162 / 2018 on the statutory audit of the financial statements and of the consolidated yearly financial statements.

Our responsibility based on these standards are explained in detail in the section *The Auditor's Responsibilities in Auditing the Financial Statements* in our report.

We are independent of the company, according to the *Code of Ethics for Professional Accountants (the IESBA Code)* issued by the Council for International Standards of Ethics for Accountants in conjunction with the relevant ethical requirements to the audit of financial statements in Romania and we met all other ethical responsibility, in compliance with these requirements and the IESBA Code.

We believe that the audit evidence that we have obtained are sufficient and appropriate to provide a basis for our opinion.

#### The key aspects of the audit

The key aspects of the audit are those issues that, in our professional reasoning, had the greatest importance to audit the financial statements of the current period. These issues were addressed in the context of the overall financial statement audit and in forming our opinion on them and we do not provide a separate opinion on these aspects.

#### Revenue recognition

*Risk*: due to the nature of the company activity, production of long-term qualifying assets manufacturing, there is a risk that the income be acquired on delivery and not pro rata with its implementation as stipulated in IAS 11 - long-term contracts.

*Our response:* We have identified and tested the verifications that appear on customers-incomes financial flows and found that they are operational and present no deviations. We made additional detailed tests to ensure that the revenue is recognized in the correct financial period in accordance with the IFRSs.

Our audit procedures to address the risk of significant material misstatement related to the revenue recognition, which was considered a significant risk included:

- tests of verifications, the delivery terms, the sales prices of its production;
- comparing these data on terms and prices with contracts
- a detailed analysis of the income and its recognition period based on shipping documents and expected results of our knowledge related to the branch of activity following the movements and comparing them with our expectations.

#### Provisions for risks and charges

*Risk:* Due to the specific sales activity dependent on a small number of customers and to the long-term contractual agreements there are risks independent of the activity itself of the Company to delay or cancel orders.

*Our response:* During the he audit, we addressed the adequacy and recognition in the selected period of the costs and provisions in accordance with IAS 37 - Provisions, Contingent Liabilities and Contingent Assets and found that the assumptions and criteria used by the management to determine the provisions for risks and charges recognized in the financial statements are adequate.

We have identified the criteria for recognition as detailed in the calculation of the Company's management regarding future risks in the performance of contracts concluded during the audited period. The recognition criteria are logical and prudent approaches of the company's management on the risks inherent in the conditions of an economy insufficiently stabilized and taking into account possible changes in the implementation of the budget in future years.

The components auditing team performed extensive audit procedures regarding the recognition and measurement of provisions for risk related to the respective components.

The audit team identified the completeness and accuracy of provisions for risks and charges as a significant risk in the audit, reviewed the audit procedures performed by teams on the components and discussed with the company management on the criteria for recognition.

#### Evaluation of the production in progress

*Risk:* due to the nature of the company activity, the production of long-term qualifying assets manufacturing, there is a risk to over or undervaluate and the reporting of the production in progress influence the current financial result of the company's activity and thus its business continuity.

*Our response*: During the audit, we approached the recognition in the selected period of the achieving production costs and checked the criteria used by the management to evaluate and recognize it in its financial statements (IAS -2) noting that they were appropriate.

We checked the criteria for recognition as detailed in the calculus on production orders in progress, by the company management, we reviewed the procedures and found that they may not have significant deviations. The assessment of the production in progress was done at the cost of production, which is lower than the net achievable value under normal conditions of operation of the company.

#### Other information - The Board of Directors' Report

The members of the Board of Directors are responsible for preparing and presenting other information. The respective other information contain also the Board of Directors' Report but they do not contain the financial statements and the auditor's report with regard to the former and nor do they contain the non-financial statement, as the latter is presented separately.

Our opinion with regard to the financial statements does not cover such other information and, except for the case when it is mentioned explicitly in our report, we do not formulate any conclusion ensuring such information.

In the audit of financial statements for the year ended December 31, 2018, our responsibility is to read the respective information and, in doing so, to assess whether the respective information is significantly divergent from the financial statements or from the information we acquired during the audit, or whether they seem to be significantly flawed.

With regard to the Board of Directors' Report, we have read and report if this was set up in all its significant aspects, as per the Ministry of Finances Ordinance no. 2844/2016, paragraphs 15-18 of the Accounting Regulations compliant with the International Financial Reporting Standards (IFRS).

Based exclusively on the work carried out, during the auditing of the financial statements, our opinion is that:

- a) The information presented in the Board of Directors' Report for the yeea the financial statements have been made are in compliance with the financial statements in all its significant aspects;
- b) The Board of Directors' Report was set up, in all material respects, as per the MFOrdinance no. 2844/2016, paragraphs 15-18 of the Accounting Regulations on annual financial statements in accordance with International Financial Reporting Standards (IFRS).

In addition, based on our knowledge and understanding with regard to the Company and its environment, acquired during the audit of financial statements for the year ended on December 31, 2017, we have not identified significant distortions in the Board of Directors' Report. There is nothing for us to report on this matter.

#### The responsibilities of management and of the people charged with governance of the financial statements

The Company management is responsible for the preparation and fair presentation of the financial statements in accordance with the IFRSs and for such internal verification that the management deems necessary to enable the preparation of the financial statements free of significant material misstatement, whether due to fraud or error.

In preparing the financial statements, the management is responsible for assessing the company's ability to continue its operation, showing, if the case, aspects of business continuity and using the accounts based on contonuing the activity, unless the management either intends to liquidate the company or to downsize its operations, or has no realistic alternative beyond.

The people harged with governance are responsible for reviewing the Company's financial reporting process.

#### The auditor's responsibilities in an audit of financial statements

Our goals are to obtain reasonable assurance on whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, as well as to issue an auditor's report which includes our opinion. Reasonable assurance is a high level of assurance, but there is no guarantee that an audit conducted in accordance with the ISAs will always detect a significant material misstatement, if any. Distortions can be caused either by fraud or error and are considered significant if it can be expected, reasonably, that they, individually or in aggregate, will influence the economic decisions of users made on the basis of these financial statements.

As part of an audit in accordance with the ISAs, we exert the professional judgment and maintain the professional skepticism throughout the audit. Also:

We identify and assess risks of significant material misstatement of the financial statements, due either to fraud or error, and execute audit procedures in response to such risks and obtain sufficient appropriate audit evidence to provide a basis for our opinion. The non-detection risk of that a significant material misstatement due to fraud is higher than the non-detection of a significant material misstatement due to error because fraud may involve collusion, forgery, deliberate omissions, misrepresentations and avoiding internal control.

• We understand the internal control relevant to the audit, in order to design audit procedures appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the internal control of the Company.

- We assess the appropriateness of the accounting policies used and the reasonableness of accounting estimates and related disclosures made by the management.
- We draw a conclusion on the appropriateness of the use by the management of the accounting on a going concern basis and determine, based on the audit evidence obtained, whether a material uncertainty exists regarding events or conditions that may cast significant doubt on the ability of company to continue in operation. If we conclude that there is a significant uncertainty, we must note in the auditor's report the presentations related to the financial statements or, if these disclosures are inadequate, to change our opinion. Our conclusions are based on the audit evidence obtained until the auditor's report date. However, future events or conditions may cause the Company to no longer operate under the going concern principle.
- We assess the presentation, structure and general content of the financial statements, including disclosures, and whether the financial statements reflect main transactions and events in a manner that achieves a fair presentation.
- We communicate to the people responsible for governance, among other things, the planned scope and timing of the audit and the main audit findings, including any significant deficiencies in the internal control that we identified during the audit.
- We also provide the people responsible for governance a statement that we complied with the ethical requirements relevant to independence and that we communicated all relationships and other matters which might be assumed, reasonably, to affect our independence and, where appropriate, the related protective measures.
- From among the matters communicated with those charged with governance e determine which are the most important aspects to audit the financial statements of the current period and are therefore key audit issues. We describe such issues in the auditor's report, unless laws or regulations prohibit public disclosure of their appearance or where, in extremely rare circumstances, we determine that they should not be communicated in our report as envisaged reasonably that the public interest overcome the negative consequences of this communication.

#### Report on other legal and regulatory provisions

We were appointed by the General Meeting of Shareholders on 10th of January, 2019 to audit the financial statements of IAR S.A. BRASOV for the financial year ended 31 December 2018. The uninterrupted total duration of our commitment is 5 years, covering the financial years ended December 31, 2018 - 2022.

#### We confirm that:

In conducting our audit, we have maintained our independence from the audited entity. We have not provided the Company with the forbidden non-audit services referred to in Article 5 para. (1) of the EU Regulation No.537 / 2014.

#### On behalf of the auditing company

MACAVEIU CONSULT SRL located in BRASOV, 66, Grivitei Street, Block of flats 4, ap.1, Registered with the Financial Auditors' Chamber – Romania under no. 211/2001.

#### Ioan Macaveiu

#### **Financial Auditor**

Brasov 19 March 2019

registered with the Financial Auditors' Chamber – Romania under no. 276/2001