

CONTENTS

01	Contents
02	Board of Directors introduction
03	ZAT a.s. organization chart
04	Management of the company
05	Performance trends, activities and economic situation of the accounting unit
06	Information on anticipated development of the accounting unit
07	Information on major events taking place after the balance sheet date
80	Information on environmental protection activities
09	Information on employment-related activities
10	Information on organization unit abroad
11	Information on aquisition of treasury stock or own shares
12	Information on research and development activities
13	Financial section - Balance sheet
14	Financial section - Profit and loss account
15	Identification data



BOARD OF DIRECTORS INTRODUCTION

Dear business partners,

this year's foreword will be different from the previous one. The past year was marked by a coronavirus pandemic, which affected the operation of most companies in our country and in the world. However, despite the number of limitations, in fiscal year 2020 we achieved the best annual result in the volume of newly obtained orders in the last five years. We thus increased the backlog and secured work for our employees for the following period in the amount of almost one and a half billion crowns. Significant contribution to our success was the functioning of the Covid Crisis Staff, which we set up as one of the first companies in the Czech Republic at the end of February 2020. Thanks to its own system and structure of measures, which defined specific steps within individual levels of danger, COVID-19 did not fundamentally interfere with the functioning of our company. Despite various limitations and the almost impossibility of personal contacts, we realized a profit of 6.5 percent. The coronavirus crisis has also helped accelerate the digitization of many business processes. Investments in production did not stop either, we invested 33 million crowns in new production machines, which allows us to significantly increase its efficiency and capacity. We plan to connect the production machines to the company's ERP system and thus strengthen the further digitization of production processes.

However, what we consider to be the most important is the loyalty and discipline of our employees, for whom the past year has not been easy either at work or in their private lives. Their loyalty and willingness to comply with all the required measures announced by the Crisis Staff in order to reduce the risks of the spread of the

disease in the workplace have significantly contributed both to the company's business success and essentially to zero disease transmission among employees.

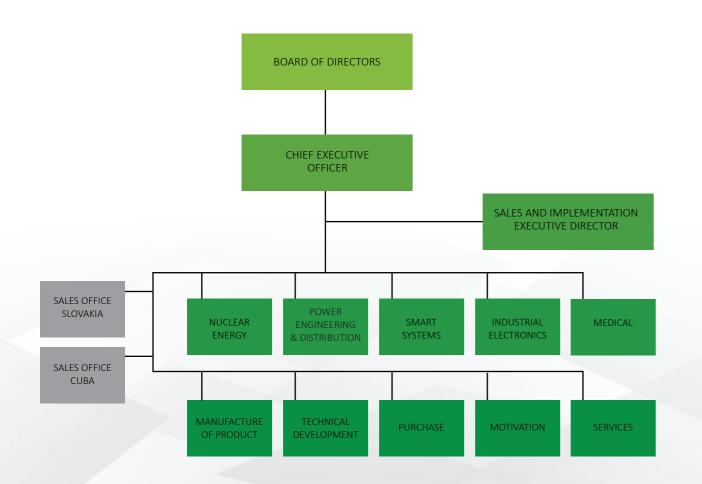
However, in order not to go completely out of the tradition of the foreword, let us mention here a few important accomplishments. In the nuclear energy segment, we continued with contracts for nuclear power plants in France, Finland, Slovakia, Hungary and the Czech Republic. In the field of hydropower, we have successfully completed the complete replacement of turbine regulators at units 7 and 8 of the Gabčíkovo hydroelectric power plant or the migration of the ZAT control system at the Kořensko hydroelectric power plant. For the Railway Administration, we also delivered diagnostic and control systems last year and ensured the safety and comfort of passengers in dozens of railway stations. We are also

successful in the development of custom software, and the medical division, which specializes in the development, production and distribution of medical devices. In development, we focused on the development of a system for the control of the new generation of nuclear reactors built in Europe and in the world, and we began the process of its qualification. You can read more about the development, orders and other activities of our company on the following pages.

And what to say in conclusion? All the above is a thing of the past, our teams are already enthusiastically working on projects for the future - the future success of you, our customers.



ZAT A.S.
ORGANIZATION CHART





04

MANAGEMENT OF THE COMPANY ZAT a.s.

Board of Directors

Jaroslav Scharf - Chairman of the Board of Directors

Vladislava Česáková- Member of the Board of Directors

Ivo Tichý - Member of the Board of Directors

Supervisory Board

Ivana Bergerová

Company's management

Vladislava Česáková - Executive Management Officer

Ivo Tichý - Sales and Implementation Executive Officer

Ivo Tichý – Director of Nuclear Energy Division

Miroslav Vaněček – Director of Power Engineering & Distribution Division

Václav Janoch – Director of Smart Systems Division

Vladimír Pikard – Director of Industrial Electronics Division

Roman Plavec – Director of Medical Division

Martin Brašna – Director of Product Manufacturing Department

Jakub Křesina – Director of Purchase Department

Pavel Kulík – Director of Technical Development Department

Vladislava Česáková – Director of Motivation Department

Ivana Bergerová – Director of Services Department



VLADISLAVA ČESÁKOVÁ

Member of the Board of Directors Director of Motivation Department

IVO TICHÝ

Member of the Board of Directors

Director of Nuclear Energy Division



PAVEL KULÍK

Director of Technical Development Department

JAKUB KŘESINA

Director of Purchase Department

MIROSLAV VANĚČEK

Director of Power Engineering & Distribution Division

VÁCLAV JANOCH
Director of Smart Systems Division





MARTIN BRAŠNA

Director of Product Manufacturing Department

VLADIMÍR PIKARD

Director of Industrial Electronics Division

IVANA BERGEROVÁ

Director of Services Department
Supervisory Board

ROMAN PLAVEC

Director of Medical Division









PERFORMANCE TRENDS, ACTIVITIES AND ECONOMIC SITUATION OF THE ACCOUNTING UNIT

The company ZAT a.s. based in Příbram, Plzeň and Benešov, is the oldest Czech company in the field of automation of technological processes with almost sixty years of history. It has long been a stable partner in the supply of complex solutions and products for power industry and industrial processes both locally and abroad.

Supplies for the power industry are complex, long-term projects whose implementation period, starting from development initiation up to final work handover to the customer, usually exceeds one year. As far as large-scope projects in the field nuclear power industry are concerned, the implementation period even reaches several years. This long-term nature of contracts may therefore have impact on fluctuations in the volume of revenues and work-in-progress as well as on the level of profit in individual accounting periods.

On April 1, 2020, a merger took place of the business company Definity Systems, s.r.o., as a merging company, with the business company ZAT a.s., as the successor company. Through this merger, ZAT a.s. strengthen its competencies in the field of custom software development and in the field of creating independent superstructures of enterprise systems.

In the financial year 2020F the company generated revenues in the amount of CZK 462.510 thousand. Profit before tax reached CZK 27.490 thousand and the EBITDA indicator amounted to CZK 61.597 thousand.

Within the segment of nuclear power engineering, contracts amounting to CZK 150 million were successfully implemented. The revenues of the conventional power engineering segment reached CZK 50 million and the branch focusing on the implementation of smart control systems again exceeded its last year's production reaching CZK 116 million in revenues. The production of industrial electronics also continued to grow, increasing its revenues by 25% to CZK 146 million.

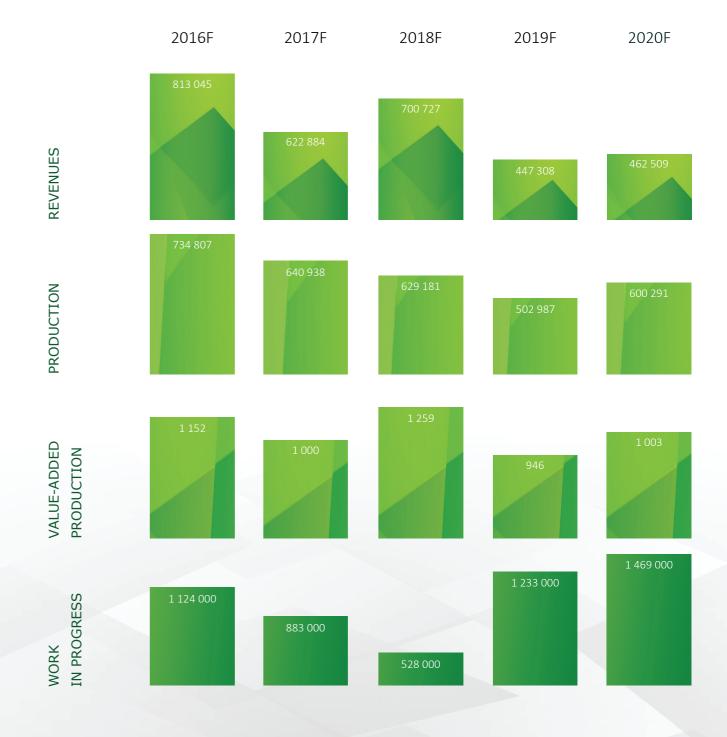
Contracted orders, representing a certain source of work, production, revenues and profit for the years to come, are an important indicator reflecting the potential of the company's future performance. Their volume amounts to CZK 1.5 billion.

Due to uneven distribution of financial income and expenditure resulting from the long-term nature of contracts, the company used short-term bank loans, especially revolving loans, to finance its operations. For ensuring the company's development, the company used long-term investment-type loans.

Ongoing expansion of the company's activities to foreign markets implies trading in foreign currencies. This relates to the strong emphasis we put on the management of currency risks resulting from a potential drop in the value of foreign currencies against CZK. We apply standard monetary securing tools to minimize such risks.

As of 31 March 2021, the registered capital of the company was CZK 215.000 thousand and its equity amounted to CZK 385.411 thousand. At the end of fiscal year 2020, the value of assets reached CZK 832.177 thousand.

The most important economic results delivered by the company in fiscal year 2020 are shown in the graph below along with results for the previous years to allow for comparison.



INFORMATION ON ANTICIPATED DEVELOPMENT OF THE ACCOUNTING UNIT

In the upcoming accounting period, ZAT a.s. expects to remain involved in the activities relevant to its area of business as specified in the Commercial Register.

Supplies of products and custom solutions for both the nuclear and conventional power engineering as well as for the field of industrial processes remain the main business of the company, along with the supplies of products in the field of IoT technologies and production of industrial electronics. The provision of various forms of service support for the equipment we supply also continues. We also expect further development in the segment of complex software solutions in the form of

the development of custom database applications.

In the next financial year, the key investments will be directed towards development of existing products as well as new products, development and design tools and towards optimization of processes and activities to increase the overall efficiency of the company. Significant resources will also be invested in the modernization and acquisition of new equipment for the production of industrial electronics.

The continuous development of employees' competencies will also continue in order to maintain the company's competitiveness on the domestic and foreign markets.

INFORMATION ON MAJOR EVENTS TAKING PL ACE AFTER THE BALANCE SHEET DATE

There were no significant events between the end of the balance sheet date and the date of preparation of the annual report that would represent unusual changes in assets and liabilities and facts that provide additional information about conditions or situations that existed at the end of the balance sheet date and facts that existed as uncertain conditions and situations at the end of the balance sheet date.

In the period beginning at the end of the balance sheet date and ending at the time of preparation of the financial statements, persist some measures implemented in the company in connection with the fight against the spread of COVID-19 viral disease caused by the coronavirus SARS-CoV-2. These measures do not have a direct or indirect impact on the future economic situation of the company or the related valuation of assets and liabilities.

INFORMATION ON ENVIRONMENTAL PROTECTION ACTIVITIES

The company ZAT a.s. has long been involved in the protection of the environment as well as paying major attention to occupational health and safety (OHS) of its employees. In the long term, it also focuses on the systematic development of a safety culture, especially in the field of nuclear energy.

The conduct of the company and its employees is regularly monitored and reviewed. ZAT has a trained team of internal auditors for this purpose. At the same time, ZAT is continuously assessed by independent audit firms and customer external auditors. In the financial year 2020, the company successfully passed a recertification audit to the revised standards from 2019F ISO 14001:2015 (EMS) and ISO 45001:2018 (OSH). The field of nuclear safety culture and its further development have also been verified and audited by several important customers of our company, both from the EU and the world.

A major theme in fiscal year 2020 was the COVID-19 pandemic. ZAT responded to this by creating the Crisis Staff, a special team that set long-term goals, which it continuously manages to meet:

- protection of all employees against COVID-19 infection,
- ensuring sufficient financing of ZAT,
- ensuring sufficient workload for all employees,
- fulfillment of all contracts and obligations of customers,
- leading the company to "return to normal" once the COVID-19 crisis is over.

The Crisis Staff, in cooperation with the management of ZAT, created scenarios for the possible development of the situation, including criteria, which are regularly evaluated and on the basis of which immediate measures are defined. At the same time, support tools and applications were created internally, for example for the needs of internal monitoring of employees against the spread of the disease or for monitoring employee testing, etc.

The company disposes of an established register of environmental aspects as well as of an OHS risks register. Both registers are continuously monitored, and key aspects and risks are managed in a way to prevent possible undesired situations. Appropriate measures are adopted in advance to minimize effects of such situations, should they still occur.

Environmental protection and occupational health and safety are an integral part of the activities of ZAT's management and an integral part of the development of knowledge and awareness of employees. In fiscal year 2020, the company successfully accomplished all EMS and OHS development and improvement goals and programs declared by the management. The most important ones include, among others, continuous renewal of the vehicle fleet, acquisition of new production technology and associated reconstruction of premises, reconstruction of existing hydrants in building C, preparation of production and non-production premises for further planned reconstructions and modernizations.

The quantity of chemical agents used in the company was also reduced significantly. The nuclear safety culture in the company is managed in such a way that each employee is aware of the fact that they are working on a nuclear energy project and therefore needs to exercise maximum caution in the performance of their work.

Modernization of production technologies and other technical equipment facilitating the implementation of our contracts are still one of the long-term goals of the company. Apart from increased production efficiency as well as quality and safety of our products, the above-mentioned renewal

of the technological equipment and tools also results in a lower adverse environmental impact. It is often the case that our products are used for controlling third-party technologies that have an environmental impact. Consequently, such products contribute to their operational safety and reduction of their potential adverse impact on the environment.

Certificates and awards are available for download at www.zat.cz.

INFORMATION ON EMPLOYMENT RELATED ACTIVITIES

ZAT a.s. is a major employer with a long history in the regions of Příbram and Plzeň. The goal of the strategic HR management at ZAT a.s. is to employ the optimum number of employees with necessary competencies. To this end, the company set up a comprehensive training system to assure all required qualifications even for work performed under demanding conditions at our customers.

In fiscal year 2020, the average number of employees reached 349 which corresponded to the volume of con-

tracts implemented. Considering the volume of contracted orders and work-in-progress for the upcoming period, the number of employees is expected to stay the same in 2021.

For a long time, the company fosters cooperation with secondary schools and universities in the region by offering practical training to secondary school students, organizing job fairs and student excursions. One of the goals of cooperation is the continuous recruitment of young and educated workers.

INFORMATION ON ORGANIZATION UNIT ABROAD

The company has had a commercial and technical office "ZAT a.s., organizačná zložka", established in Slovakia in 2009, ID number 44739125, based in Trnava Modranka. The subject of the activity of the organizational unit is

intermediary activity in the field of trade and services.

Furthermore, the company established its representative sales office in Havana, Cuba in 2015.

INFORMATION ON AQUISITION OF TREASURY STOCK OR OWN SHARES

The company did not acquire any treasury stock or their own shares in 2020.

INFORMATION ON RESEARCH AND DEVELOPMENT ACTIVITIES

The main area in which the company ZAT a.s. last year concentrated its development activities, were control systems for nuclear power plants. We continued to develop a system for the control of new generation nuclear reactors built not only in Europe but also in the world, and we began the process of its qualification. Part of the extensive project is the development of our own SW solution for visualization and control of controlled technology, which will continue this year.

Following the above-mentioned development of the control system, we also focused on ensuring the quality of production of its components in the form of development and implementation of automated test workstations in order to increase the efficiency and quality of tests performed.

Our participation in the National Competence Center for Cybernetics and Artificial Intelligence (NCKKUI) project brought the first results in the form of mathematical models of a water turbine and a synchronous generator. Within the National Center for Energy (NCE), we addressed the issue of diagnostics of synchronous generator faults and the development of wireless sensors (IoT) for energy networks. This year we will

focus on the application use of the mentioned outputs from both centers in ZAT deliveries. A significant benefit of participation in the projects of national competence centers is the establishment of cooperation with universities and research organizations with the goal of transferring their professional know-how to ZAT's solutions.

As in previous years, we focused on increasing the cyber security of the SandRA control system, including tools for its design.

New HW components, especially new features, and functions for users, are the result of activities in the development of the SimONet platform. It is designed for collecting, storing, evaluating, and visualizing information using modern cloud, web, mobile and IoT technologies. The constant development of the SimONet platform is also a task for the coming years.

In connection with information processing, we also want to focus on the development of tools for sophisticated data analysis and their cross-platform presentation. Therefore, we started work on the development of a new SoWa platform combining these tools. We assume its application cross-sectionally in all market segments in which ZAT operates.

FINANCIAL SECTION

BALANCE SHEET

Unabridged report Moi as of 31st of March 2021 12

(rounded to thousands CZK)

12 2

Company reg. No.:

45148431

ny Business name or another name of accounting unit: ZAT, a. s.

Address or place of residence and place of business of the accounting unit, if different from the permanent address: **K Podlesí 541, 261 01 Příbram VI**

		Current period			Previous period	
Ident.	ASSETS	Gross	Adjust.	Net	Net	
a	b	1	2	3	4	
	TOTAL ASSETS	1 284 485	- 452 308	832 177	736 395	
В.	Non-current assets / Fixed assets	797 691	- 437 566	360 125	343 241	
B. I.	Non-current intangible assets	207 366	- 153 146	54 220	48 523	
B.I.1.	Intangible results of development	108 155	- 65 244	42 911	35 729	
B.I.2.	Valuable rights	95 160	- 85 319	9 841	12 584	
B.I.2.1.	Software	67 689	- 57 873	9 816	12 552	
B.I.2.2.	Other valuable rights	27 471	- 27 446	25	32	
B.I.4.	Other non-current intangible assets	3 919	- 2 583	1 336	210	
B.I.5.	Advances paid for non-current intangible assets and non-current intangible assets in progress	132		132		
B.I.5.2.	Non-current intangible assets in progress	132		132		
B.II.	Non-current tangible assets	590 072	- 284 420	305 652	294 465	
B.II.1.	Land and structures	382 357	- 135 281	247 076	253 594	
B.II.1.1.	Land	34 685		34 685	34 685	
B.II.1.2.	Structures	347 672	- 135 281	212 391	218 909	
B.II.2.	Tangible movable things and their groups	200 597	- 149 087	51 510	33 583	
B.II.4.	Other non-current tangible assets	365	- 52	313	325	
B.II.4.3.	Miscellaneous non-current tangible assets	365	- 52	313	325	
B.II.5.	Advances paid on non-current tangible assets and non-current tangible assets in progress	6 753		6 753	6 963	
B.II.5.2.	Non-current tangible assets in progress	6 753		6 753	6 963	
B.III.	Non-current financial assets	253		253	253	
B.III.1.	Equilty interest - controlled or controlling entity	253		253	253	

C.	Current assets	475 063	- 14 742	460 321	386 742
C.I.	Inventories	294 643	- 2 057	292 586	172 418
C.I.1.	Raw materials	50 833	- 22	50 811	49 519
C.I.2.	Work-in-progress and semi-finished products	243 688	- 2 035	241 653	122 254
C.I.5.	Advances paid on inventory	122		122	645
C.II.	Receivables	156 350	- 12 685	143 665	197 931
C.II.1.	Non-current receivables	9 843		9 843	6 628
C.II.1.1.	Trade receivables	6 978		6 978	5 832
C.II.1.4.	Deffered tax asset	717		717	789
C.II.1.5.	Other receivables	2 148		2 148	7
C.II.1.5.2.	Non-current advance payments	7		7	7
C.II.1.5.4.	Other receivables	2 141		2 141	
C.II.2.	Current receivables	146 507	- 12 685	133 822	191 303
C.II.2.1.	Trade receivables	113 665	- 12 685	100 980	165 359
C.II.2.4.	Receivables - other	32 842		32 842	25 944
C.II.2.4.3.	State - tax receivable	9 408		9 408	17 348
C.II.2.4.4.	Current advances paid	1 388		1 388	816
C.II.2.4.5.	Accrued assets (estimated amounts)	10		10	7
C.II.2.4.6.	Miscellaneous receivables	22 036		22 036	7 773
C.IV.	Cash	24 070		24 070	16 393
C.IV.1.	Petty cash (cash in hand)	287		287	490
C.IV.2.	Cash in bank (bank accounts)	23 783		23 783	15 903
D.1.	Pre-paid expenses	8 220		8 220	6 322
D.3.	Accrued revenue	3 511		3 511	90

Ident.	LIABILITIES AND EQUITY	Current period	Previous period
а	b	5	6
	TOTAL LIABILITIES	832 177	736 395
A.	Equity	385 411	388 564
A.I.	Legal capital (paid-in equity)	215 000	215 000
A.I.1.	Legal capital (paid-in equity)	215 000	215 000
A.III.	Reserves	44 050	43 653
A.III.1.	Other reserves	43 000	43 000
A.III.2.	Statutory and other reserves	1 050	653
A.IV.	Retained income from previous periods (+/-)	98 944	129 911
A.IV.1.	Retained profit or unpaid loss from previous periods (+/-)	98 944	131 244
A.IV.2.	Other profit from previous years (+/-)		- 1 333
A.V.	Current period income (+/-)	27 417	
B. + C.	Liabilities (external resources)	423 956	344 684
В.	Provisions	16 912	12 177
B.4.	Other provisions	16 912	12 177

BALANCE SHEET

C.	Liabilities	407 044	332 507
C.I.	Non-current liabilities	24 751	35 723
C.I.2.	Liabilities to loan institutions	24 600	33 410
C.I.4.	Trade payables	151	367
C.I.9.	Liabilities - other		1 946
C.I.9.3.	Miscellaneous liabilities		1 946
C.II.	Current liabilities	382 293	296 784
C.II.2.	Liabilities to loan institutions	240 390	196 860
C.II.3.	Current advances received	11 903	13 177
C.II.4.	Trade payables	64 414	43 928
C.II.8.	Liabilities - other	65 586	42 819
C.II.8.1.	Liabilities to equity holders	20 666	7 800
C.II.8.3.	Payroll payable	11 509	9 854
C.II.8.4.	Social security and health insurance payable	5 641	5 393
C.II.8.5.	State - tax payables, withholdings and subsidies	11 865	8 458
C.II.8.6.	Accrued liabilities (estimated amounts)	6 450	5 970
C.II.8.7.	Miscellaneous liabilities	9 455	5 344
D.	Accruals	22 810	3 147
D.1.	Accrued expenses	22 245	3 063
D.2.	Unearned and deferred revenue	565	84

Date, hour, minute: 7th June 2021 at 01:00 p.m. Signature of authorized representative or natural person representing an accounting unit

Ing. Jaroslav Scharf Chairman of the Board	Ing. Vladislava Česáková Member of the Board
Business activities:	Note:
Delivery of electronics devices	
	Chairman of the Board Business activities:

PROFIT AND LOSS ACCOUNT

Unabridged report as of 31st of March 2021

(rounded to thousands CZK)

Monht: Yea

Company reg. No.:

45148431

Business name or another name of accounting unit: ZAT, a. s.

Address or place of residence and place of business of the accounting unit, if different from the permanent address: K Podlesí 541, 261 01 Příbram VI

Ident.		Accounting period		
ident.	ITEM	Current period	Previous period	
а	b	1	2	
l.	Merchandise and service revenue	460 357		
II.	Merchandise revenue	2 152		
A.	Production consumption	312 763		
A.1.	Cost of merchandise sold	1 235		
A.2.	Material and energy consumed	200 334		
A.3.	Services	111 194		
В.	Change in inventory from own activities (products)	- 120 032		
C.	Activation (capitalized expenses)	- 17 750		
D.	Personnel costs	218 561		
D.1.	Wages and salaries	159 450		
D.2.	Social security, health insurance and other expenses	59 111		
D.2.1.	Social security and health insurance expenses	52 894		
D.2.2.	Other expenses	6 217		
E.	Valuation adjustments in operations	- 25 992		
E.1.	Valuation adjustments to non-current tangible and intangible assets	32 236		
E.1.1.	Valuation adjustments to non-current tangible and intangible assets - permanent	32 704		
E.1.2.	Valuation adjustments to non-current tangible and intangible assets - tempore	- 468		
E.2.	Valuation adjustments to inventory	621		
E.3.	Valuation adjustments to receivables	- 58 849		
III.	Other operating income	5 788		
III.1.	Revenue from the sale of non-current assets	181		
III.2.	Revenue from the sale of material	47		
III.3.	Other operating revenues	5 560		
F.	Other operating expenses	71 386		
F.1.	Carrying value of non-current assets sold	16		
F.3.	Taxes and fees	519		
F.4.	Provisions in operations and complex pre-paid expenses	4 734		
F.5.	Other operating expenses	66 117		
*	Operating income (+/-)	29 361		

J.	Interest expense and similar expenses	4 847	
J.2.	Other interest expenses and similar expenses	4 847	
VII.	Other financial revenues	15 195	
K.	Other financial expenses	12 219	
*	Financing net income (+/-)	- 1871	
**	Net income before taxes (+/-)		
L.	Income taxes	73	
L.2.	Deferred income taxes (+/-)	73	
	Income after taxes (+/-)		
	Net income for the period (+/-)		
*	Net turnover for the period = I. + II. + III. + IV. + V. + VI. + VII.		

Date, hour, minute: 7th June 2021 at 01:00 p.m. Signature of authorized representative or natural person representing an accounting unit

	Ing. Jaroslav Scharf Chairman of the Board	Ing. Vladislava Česáková Member of the Board
Legal form of accounting unit: Joint stock company	Business activities: Delivery of electronics devices and cotrol systems	Note:

PREPARATION OF THE ANNUAL REPORT

The annual report was prepared: In Pribram on 7th June 2021

Ing. Jaroslav Scharf v.r. Ing. Vladislava Česáková v.r.

Chairman of the Board Member of the Board

BUSINESS NAME

ZAT a. s.

COMPANY IDENTIFICATION NUMBER

45148431

REGISTERED OFFICE

K Podlesí 541, 261 01 Příbram

LEGAL FORM

Joint-stock company

ESTABLISHED

1962

