

Annual Report 2017



ISO 9001:2008 / ISO 14001:2015 / OHSAS 18001:2007



Annual Report 2017

Končar Distribution and Special Transformers, Inc.



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MANAGEMENT BOARD REPORT ON COMPANY POSITION IN 2017

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# Introductory Word by the Management Board

### 2017 - A YEAR OF NEW INVESTMENT AND PROFIT GROWTH

Končar D&ST continued a series of successful business years in 2017. Total sales of goods and services in 2017 amounted to HRK 892 million (2016: HRK 853 million), which was a 5% increase on annual level. The export operations of HRK 746 million (2016: HRK 720 million) reached 84% of sales and exceeded those achieved in the previous year by 4%.

The gross profit of HRK 43.1 million (net profit: HRK 41.5 million) in 2017 was by 15% higher than the gross profit in 2016, when it was HRK 37.3 million (net profit: HRK 36 million).

The balance of total contracts at the end of 2017 was HRK 558 million which, compared to HRK 622 million at the end of 2016, represents a 10% reduction, mostly due to fewer contracts for the domestic market.

The 2017 investment activities, mostly for purchase of new production, testing and IT equipment and improvement of working conditions in production, amounted to HRK 12.3 million (2016: HRK 19.6 million), and the investment in of the company PET Poland with HRK 22.3 million which were intended for its modernisation through the purchase of new equipment. During the year, documents and decisions were adopted on the operational launch of a new investment cycle in the area of distribution transformers production.

In 2017, the number of employees grew by 7 and reached 539. The project of strengthening the technical and sales sector continued through the hiring of highly educated employees. Parallel to the hiring, significant funds were invested into an advanced software development for product design and development and document management system.

In its operation the company adheres to internationally recognized standards and requirements of socially responsible operations. Quality management systems according to ISO 9001:2008, environmental management systems according to ISO 14001:2015 and occupational health and safety management system according to OHSAS 18001:2007, have been successfully maintained and recertified within the continuous improvement process.

In 2017, Končar D&ST ordinary and preferred shares were listed in the regular market quotation of the Zagreb Stock Exchange. At the beginning of the year, the ordinary Končar D&ST share price was around HRK 1,530 and at the end of the year it was HRK 1,640.

Considering the demanding conditions at the transformer market, the total operating results of Končar D&ST in 2017 are, in our opinion, successfully and the company is well prepared for future business challenges. Mutual trust and harmonized common interests of our shareholders, employees, business partners and banks have been of great importance for such good performance. The Management of Končar D&ST Inc. is grateful for the support and trust and is pleased to present this Annual Report for 2017.

For the Management Board of the Končar D&ST Inc.

Ivan Klapan

President of the Management Board



# 2 Major 2017 Figures and their Comparison with 2016, 2015 and 2014

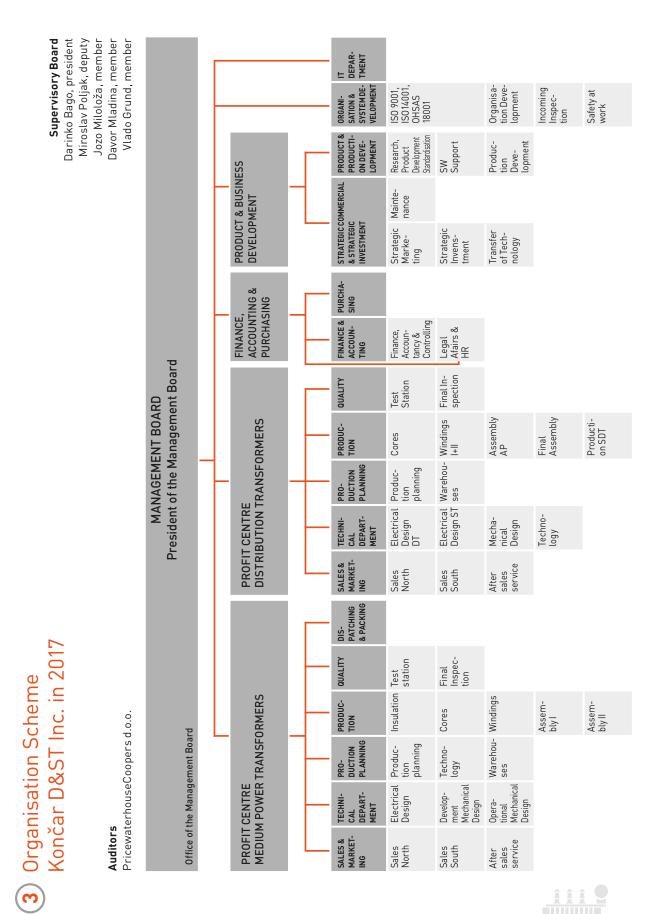
<b>INDEX</b> 2017/2016
115.5
104.5
103.6
89.8

	2017	2016	2015	2014	2017	2016	17/16
		HRK	( ( 000)		EUR	('000)	index
Sales							
Croatia	146,363	133,417	150,969	148,620	19,619	17,719	109,7
Exports	745,654	719,950	640,265	563,558	99,952	95,619	103,6
Total	892,017	853,367	791,234	712,178	119,572	113,338	104,5
Balance of orders at the year's end							
Croatia	22,827	51,460	17,971	79,952	3,060	6,835	44.4
Exports	535,281	570,309	671,852	512,833	71,752	75,744	93.9
Total	558,108	621,769	689,823	592,785	74,812	82,579	89.8
Annual sales per employee	1,670	1,654	1,631	1,506	224	220	101.0
Investments	34,642	19,554	8,086	11,464	4,644	2,597	177.2
Net profit	41,508	35,930	30,065	27,259	5,564	4,772	115.5
Dividend HRK / share							
Ordinary	*	56.23	47.05	42.66			
Preferred	*	56.23	47.05	42.66			
Net profit / sales in %	4.7%	4.2%	3.8%	3.8%			
Net profit per total equity	16.0%	15.1%	13.7%	13.7%			
Total equity and reserves as at 31/12	300,633	273,499	249,595	225,701	40,299	36,324	109.9

ner en empleyees					
Average	534	516	485	473	103.5
As at 31/12	539	532	492	482	101.3

Note: Average exchange rate 2014 1EUR = 7,6300 KN 2015 1EUR = 7,6096 KN 2016 1EUR = 7,5294 KN 2017 1EUR = 7,4601 KN

\* Dividend amount shall be known after the General Assembly.



Tradition. Knowledge. Responsibility.

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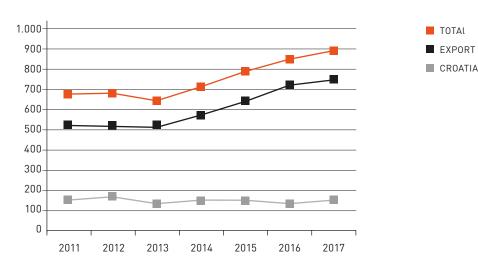
Management Board Report on Company Position in 2017

### General Position of the Company

Through successful organisational adjustment to high levels of sales and production - in the range of both distribution transformers and medium power transformers - the Company displayed the capacity to reach its business goals in demanding conditions.

Through prioritising sales and developmental activities, employing and systematically introducing young experts into the field, motivating employees, investing in product development and production modernization, the Company is prepared for the demands of complex market conditions which may be expected in the future as well. Investing into the company Power Engineering Transformatory Sp. z.o.o. (PET) Poland, has opened another opportunity to access new markets.

Good business results in 2017 and in the previous years have strengthened the financial aspect of the Company which now has adequate financial stability and a good basis for further development of its operations.



### SALES TRENDS (HRK mil.)

### **5** Corporate Organisation and Management in 2017

#### During 2017, Končar D&ST Inc. was managed by the Management Board, consisting of:

Ivan Klapan	President of the Management Board
Vanja Burul	Board Member, Director of the MPT Profit Centre
Martina Mikulić	Board Member, Director of the DT Profit Centre
Ivan Sitar	Board Member; Business Development Director
Petar Vlaić	Board Member, Director of Finance and Procurement
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The business processes in 2017 were organized through the Distribution Transformers (DT) Profit Centre and Medium Power Transformers (MPT) Profit Centre and the Common departments covering the entire Company. The Profit Centres were managed by the team of directors consisting of the Profit Centre Director and Directors of Sales, Technology and Production.

The Company performed its operations in 2017 at one location in the Republic of Croatia, Josipa Mokrovića 8, 10090 Zagreb.

The company PET Sp. z o.o., in which the company Končar D&ST Inc. gained a majority share on 8th May 2017, operates at the location Czerwonak, Gdinjska 83, Poland, and the director of the Company is Lukasz Farulevski.

In order to manage the transport and assembly of medium power transformers in Morocco, a branch office in Casablanca was operating under the name Koncar D&ST Succursale Maroc.

### ) Affiliate Company PET Poland

Through investment, the company Končar D&ST Inc. has become a majority shareholder of the company Power Engineering Transformatory Sp. z o.o. Czerwonak (PET) in Poland on 8th May 2017, with 74% of shares. The company deals in sales, development, production and repair of medium power transformers from 5 to 63 MVA and 145 kV.

The company operates mainly in the Polish market and will modernise production and testing equipment through the implementation of the adopted investment plan, and by adopting more advanced technological solutions and business organization it will strengthen its position in the Polish market of medium power transformers. Due to the nature of the investment, the return on investment is expected through the medium term.

On 31<sup>st</sup> December 2017, the company PET employed 62 employees.



Management Board Report on Company Position in 2017

## 7) Corporate Governance Code Application

The Company implements most of the provisions of the Code of Corporate Governance, prepared by Zagreb Stock Exchange and HANFA and released on the official website of the Zagreb Stock Exchange (www.zse.hr). The only exceptions from this are certain provisions the Company considers non-applicable in the prescribed form, in particular:

- The Supervisory Board and Audit Committee consist mostly of non-independent members, which is deemed appropriate in the current Company position within the Končar Group;
- The Company has no long-term succession plan established but it does have sufficient number of high quality educated, experienced and qualified candidates within the Company for assuming all key positions where required;
- No commission is established for appointments and rewards, but the appointment of new Management Board members and key management staff takes place in an organized manner and the rewarding is deemed adequate to the Company's position and its performance.

Decisions on rewarding the Supervisory Board members are made by the General Assembly and decisions on rewarding the Management Board members are made by the Supervisory Board. The Supervisory Board rewards (in total amount for all Supervisory Board members) and the Management Board rewards (in total amount for all Management Board members) are set out in the Auditor's Report.

The Company believes that the non-implementation of the respective Code provisions does not impair the high level of transparency of the Company's operations and will not have a significant impact on current and prospective investors in making their investment decisions.

A questionnaire with responses to 63 questions contains precise answers regarding the implemented and non-implemented provisions. The questionnaire is publicly available on the official website of the Zagreb Stock Exchange (<u>www.zse.hr</u>) and the Company's website (www.koncar-dst.hr).

Within its organizational model, in which the Company operates and in which all business processes take place, the Company has developed internal control systems at all important levels. These systems, among other things, allow for an objective and fair presentation of the financial and business reports.

Information on significant shareholders is available on daily basis on the official Central Depository & Clearing Company website at (www.skdd.hr), while its status on 31<sup>st</sup> December 2017 and 2016 was also published in the audit report. The shareholders are allowed the electronic voting with their presence at the General Assembly. Preferred shares of the Company do not provide any voting rights.

### 8 Market Position and Sales by Countries and Product Groups

After the stabilisation of demand growth on the transformer market in 2016, the trend has continued in 2017. Given the still steady growth of demand with increased capacity of existing competitors from Europe and Asia, the market is marked by strengthening presence of newly established competitors.

Continued market operation, improving relations with customers and stakeholders, monitoring product development trends and organisational change in terms of improving the market position resulted in steady growth in sales revenue.

In 2017, the sales of goods and services grew by 4.5% compared to 2016, and amounted to HRK 892 million. Per product groups, changes from the 2016 period were as follows:

- distribution transformers: growth by 0.6%
- medium power transformers: growth by 5.8%
- dry and special transformers: growth by 21.8%
- other goods and services: drop by 0.8%

A total of 11% more transformers were produced when regarding MVA and 8.2% more than in the preceding year regarded by total weight.

#### Sales by major markets were as follows:

**Croatia:** in 2017, the sales reached HRK 146.4 million, which compared to HRK 133.4 million in 2016, is an increase of 9.7%.

**Neighbouring European Countries:** Bosnia and Herzegovina, Slovenia, Macedonia, Montenegro, Austria, Italy, Czech Republic, Slovakia, Hungary, Kosovo, Serbia, Bulgaria, Romania, Albania - in 2017, the sales reached HRK 203.5 million, which compared to HRK 195 million in 2016, is an increase of 4.4%.

**Other European countries:** Sweden, Switzerland, Germany, Finland, Iceland, France, Great Britain, Ireland, Poland, Estonia, Latvia, Lithuania, Cyprus, Spain, Denmark, Norway, Malta - in 2017, the sales reached HRK 478.9 million, which compared to HRK 424 million in 2016, is an increase of 12.9%.

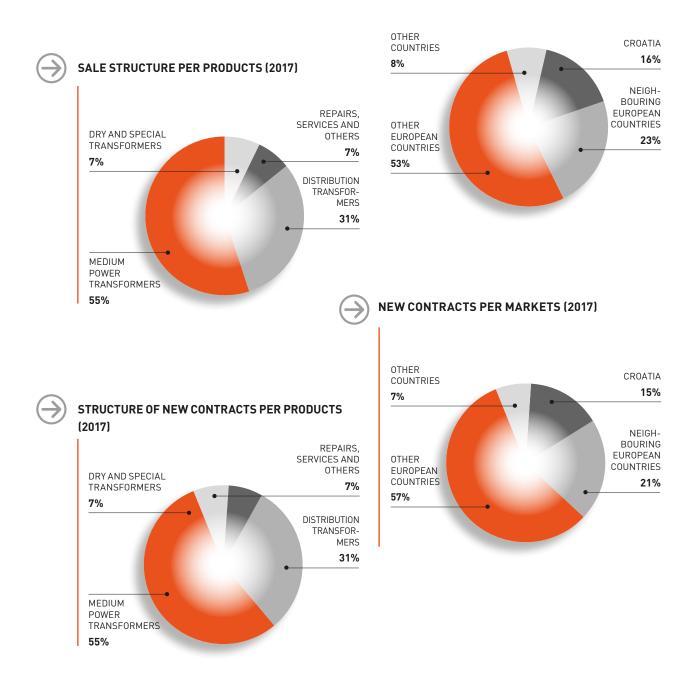
**Other Asian, African and American countries:** in 2017, we delivered HRK 63.2 million, which compared to HRK 102 million in 2016, constitutes a reduction by 38%.

The sales activities in 2017 have led to total new orders of HRK 820.6 million or 4% more than in 2016.

The balance of contracted orders at the end of the year was HRK 558 million or 10% less than at the end of 2016.

Management Board Report on Company Position in 2017

### SALES STRUCTURE PER MARKET (2017)



## Financial Position (Balance Sheet)

On 31<sup>st</sup> December 2017, the Company's total assets amounted to HRK 646.5 million.

Compared to the preceding year, the assets are higher by HRK 56.4 million or 10%.

Fixed assets form 27% of the total assets, amounting to HRK 173.5 million. The increase in fixed term assets is caused by acquiring majority ownership (74% of the shares) in the company Power Engineering Transformatory Sp. z o.o. (PET) from Czerwonak, Poznan, Poland.

The current assets amount to HRK 472.9 million or 73% of the total assets. Compared to the preceding year, it is higher by 8.6% or HRK 36.5 million. Within the current assets, the inventories balance on 31<sup>st</sup> December 2017 decreased from HRK 227.2 million to 199.5 million, or 31% of total assets. A significant growth was observed in cash and inventories the balance of which has increased by HRK 46.4 million compared to the preceding year, with the value of HRK 117.9 million or 18% of the assets. Short term receivables have increased by 17% to HRK 156 million and constitute 24% of the assets.

According to the maturity of the liabilities, the long-term items form 70% while short-term items account for 30% of total sources of assets.

The equity and reserves increased by HRK 27.1 million compared to 31<sup>st</sup> December 2016, and with the value of HRK 300.6 million form 47% of the liabilities. The reason for the growth is the consistent policy of retaining a part of the net profits of the previous years in the Company reserves as well as higher profit made in 2017 than in 2016. The long-term reservations amount to HRK 113.9 million (18% of the liabilities) and grow by HRK 15.8 million as a result of the increase in the provisions for pensions, severance pays as well as contingent expenses in the warranty terms. In the long-term component of the liabilities, the long-term liabilities to banks have increased by HRK 14 million and as at 31<sup>st</sup> December 2017 their balance is HRK 35.2 million or 5.4% of overall sources of assets. The increase in liabilities to banks is a result of financing the acquisition of majority ownership in the company Power Engineering Transformatory Sp. z o.o. (PET).

The short-term liabilities on the balance sheet date amount to HRK 147 million, which is a decrease by 5.3 million compared to the preceding year. This is mostly a result of the decrease in liabilities for advances in the amount of HRK 16.5 million.

These trends in the balance sheet items, characterized by an increase of current assets - primarily cash and inventories, and strengthening of the long-term sources of liabilities - equity, contribute to the strengthening of the Company's financial stability and liquidity. The Company's indebtedness is also small as the Company is funded almost 50% from the equity and reserves.

Management Board Report on Company Position in 2017

### 10 Operating Results (Income Statement) and Share Price Trends

In 2017, the Company made HRK 906.6 million in total revenues. That means a growth of HRK 37.5 million or 4% compared to 2016.

The growth in revenues is the result of the sales growth of HRK 892 million. Their structure consists mostly of exports in the amount of HRK 745.7 million or 84%. The export growth compared to the preceding year amounted to HRK 25.7 million or 4%, and it was made through the transformer sales in over 40 countries. In Croatia, HRK 146.4 million was made, which is a growth of HRK 12.9 million or 10% compared to the preceding year.

When it comes to operating expenses, the most significant are material expenses which grow along with sales growth. Personnel expenses follow the dynamics of operating income growth. Among other items compared to the previous year, the provisions have increased to HRK 20.5 million and the impairment decreased to HRK 6.3 million.

In the area of financial activities, financial income was reached in the amount of HRK 12.6 million with expenses of HRK 10 million. Profit from financial activities for 2017 amounts to HRK 2.6 million.

The profit before taxation for 2017 amounts to HRK 43.1 million, which is 4.7% of total income (a year before, it was HRK 37.3 million, which is 4.3%). The effective corporate income tax rate is 3.6% because of tax incentives granted to the Company due to realised investments and new employments. The net profit amounts to HRK 41.5 million.

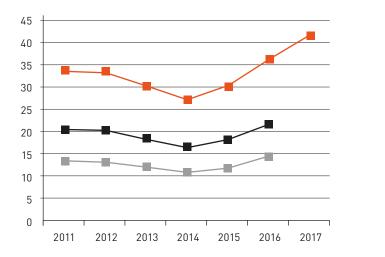
The year 2017 was marked with significantly lower trading dynamics at the Zagreb Stock Exchange compared to the preceding year. In 2017, there were 2,641 stocks in trade as opposed to the year before when the number of stocks in trade was 7.623. The prices were within the range from HRK 1,420.00 to HRK 1,799.99 per share. The last transaction in 2017 with the preferred share was done at the price of HRK 1,550, and with the ordinary share at the price of HRK 1,640.

According to the ordinary share price, the P/E ratio on the last day of 2017 was 10.1. The market capitalisation as at 31<sup>st</sup> December 2017 amounted to HRK 413.7 million while on 31<sup>st</sup> December 2016 it was HRK 383.1 million.

NET PROFIT

RETAINED PROFITPAIDS AS DIVIDENDS

In 2017, the Company did not acquire any treasury shares.



### NET PROFIT TROUGH YEARS (HRK mil.)

# Main Operating Risks

**Market Risks. Demand** for transformers on the target markets of Končar D&ST is one of the main operating risk factors. Global demand for transformers as well as demand on target markets varied significantly in specific periods, depending on a number of factors. Periods of high demand (positive trends) are definitely periods of easier contracting. On the other hand, periods of global recession and economic crisis bring with them more difficult contracting of new works and the resulting decrease in profit margins. **Supply** of transformers by other producers - competition pressure - is another significant risk factor for Končar D&ST operations. Transformer market is generally in most target export markets close to the full competition pattern or a form of mild oligopoly, and the market pressure on majority of the target markets is very strong. The entire transformer industry has been through major changes in the recent 10-20 years with a number of restructurings, winding-ups of plants, opening of new plants, take-overs and mergers (consolidations) and the trends are continuing.

**Procurement market risks.** Prices of major raw materials and supplies for the production of transformers (copper, aluminium, transformer metal sheets, transformer oil, insulation, steel, etc.) have been volatile in the several recent years and sometimes with enormous growth or drop in a relatively short time period.

Considering the available options, the Company protects itself from the risk of sudden changes in prices of strategic raw materials in several ways. As for copper, being a raw material listed on commodity exchange markets (London Metal Exchange), forward contracts are used to agree on quantities and prices for the forward period based on book of orders. As for steel, transformer metal sheets and some important transformer parts, semiannual or annual contracts with suppliers are used to reduce this risk. Also, in some several-year contracts with customers, the rolling formula was based on the change of the price in materials.

**Currency risk** is highly expressed in our operations, considering a high percentage of exports and imports in our income and considering that majority of bank loans (both long-term and short-term ones) are expressed in EUR. The Company protects itself from currency risk by forward contracts with banks as well as by internal methods for harmonisation of currency inflow and outflow.

**Technology and development risks.** At this moment, the Company has at its disposal state-of-the-art technology for the transformer production and appropriate technical solutions for the majority of products within its range. The Company is capable of following technical and technological development at an enviable level. In future, technical and technological lag behind the major competitors is not expected.

**Credit risk and liquidity risk.** Credit risk is observed as a risk that a certain debtor of the Company (e.g. customer to whom the delivery was made without any security) will not be able or willing to pay its dues to the Company in compliance with the agreed terms, and the Company will therefore incur losses by writing off or reducing such receivables. Liquidity risk is observed as a risk that the Company will not be able to perform its liabilities to creditors in the agreed terms. The Company protects itself from credit risk with collaterals (L/C, guarantees, etc.), and evaluation of customer solvency in cooperation with external solvency and credit rating agencies. Also, certain trade receivables in respect of specific customers are secured at specialized institutions. The Company has contracts with commercial banks about credit facilities which make possible for the Company to surmount current need for liquid funds promptly and under familiar conditions. Also, receivables with relatively long maturity terms are most frequently collected by sale to financial institutions (factoring, forfeiting).

**Management and personnel risk.** Usual fluctuations and changes in the management and leading experts do not have significant effect on corporate operations while sudden or major fluctuations of such personnel categories might affect the corporate performance.

In addition to those specified above, design risks, production risks, political risks and other risk groups are also present to a certain extent.



Management Board Report on Company Position in 2017

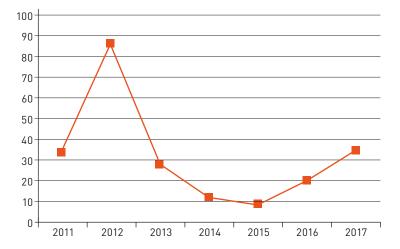
### Investments and Technology Modernisation

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The Company makes targeted investments in the improvement and modernisation of processes which need to be raised to a higher technological level. Thus, in 2017, investments were made in the amount of HRK 12.3 million. Several specialised machines for the production process were purchased and modernized - several winding machines, specialised machinery, cranes, various devices and logistics equipment - in compliance with the adopted plan.

Significant investments were made in the infrastructure, new wardrobes, offices and especially IT equipment for the purposes of product research and development, drafting product documentation and communication technology.

HRK 22.3 million was invested in the company PET Poland, and the total investment amounted to HRK 34.6 million.



### **INVESTMENT TRENDS (HRK mil.)**

### **13)** Technical Development and Product Innovation

At the end of 2017, there were 20 employees, of whom 7 graduate electrical engineers, 12 graduate mechanical engineers and one graduate chemical engineer at the Product Development and Production Development Departments, which jointly form the Technical Development Section. Of these, two employees have completed postgraduate doctoral studies at the Faculty of Electrical Engineering and Computing and two employees have completed a specialist study in transformers.

In the distribution transformer field, the focus was on creating a new software for stronger special and distribution transformer design. The rest of the assortment of distribution transformers were aimed at preventing noise and losses. In cooperation with the Faculty of Electrical Engineering and Computing, new bases for calculating load loss in oval distribution transformers were created, while new bases for idling losses of rectangular distribution transformers were made in cooperation with the Institute for Electrical Engineering.

A new 30 t crane was added to the production of special distribution transformers, which enabled the production of significantly larger products. Two devices for stacking the distribution cores were also ordered.

In the range of medium energy transformers, the focus was on researching and applying new technological procedures and materials for decreasing core losses, noise and insulation distances. Bases for calculating transformer heating and cooling values have also been revised.

In the area of medium power transformer development, the technology of producing windings with epoxy coating was commissioned, for which special equipment for commissioning and stabilisation during drying was procured. Moreover, a vertical winding machine was commissioned and a press for winding stabilisation was procured, which increased the quality and repeatability of the stabilisation procedure. For the production of insulation parts, modern machine scissors with the length of 2.5 m were procured.

The cooperation with Končar Institute for Electrical Engineering, Faculty of Electrical Engineering and Computing and the Faculty of Mechanical Engineering and Naval Architecture in Zagreb has continued. There are several young professionals attending specialist and doctoral studies at the faculties of the University of Zagreb.

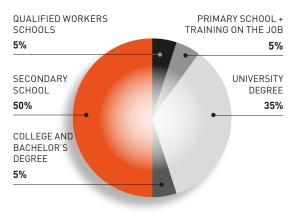
Experts from the Technical Development Department and other departments actively participated in symposiums and seminars about transformers (CIRED in Glasgow, HRO CIGRE in Šibenik, EuroTechCon in Glasgow) and worked in the SO2 study committee for transformers and in the technical committee HZN/TO E14 Power Transformers.

Management Board Report on Company Position in 2017

### 4 Human Resources at Končar D&ST

At the beginning of 2017, there were 532 employees in Končar D&ST. By the end of the year, 28 new people were employed and 21 people left and the year ended with 539 employees. The majority of newly employed people in 2017 are younger employees and the average employee age is 39 years.

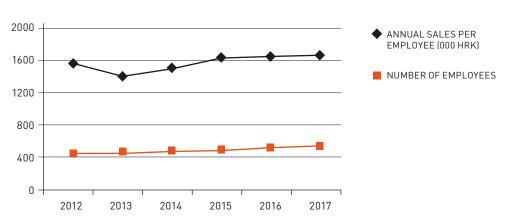
In the area of employee training, continuous training is conducted at universities and polytechnics studies. The Company supports enrollment in postgraduate studies, the result of which is a growing number of employees educated at various faculties. A rewarding approach and promotion of professional and scientific training significantly enriches the know-how of the Company and its contacts with the relevant university institutions.



	years of education	2017	2016
University degree	16 and more	191	183
College and Bachelor's degree	14 - 15	27	27
Secondary school	12	267	264
Qualified workers schools	11 - 13	27	31
Primary school + training on the job	8	27	27
Total		539	532

Productivity measured by sales per employee in 2017 was HRK 1.67 million.

EDUCATION STRUCTURE OF EMPLOYEES AT THE END OF THE YEAR:



### PRODUCTIVITY AND NUMBER OF EMPLOYEES TREND

### 15 Quality Management, Environment Management and OHSAS Management

In 2017, regular audits of all three certified management systems (ISO 9001, ISO 14001 and OHSAS 18001) were carried out by Bureau Veritas, in accordance with the plan, at the end of the year, preparations were initiated for the transfer to the new edition of the ISO 9001:2015 standard.

The internal audits and the external audits by Bureau Veritas are still conducted two times per year where the results of the audits of processes and products are used for improvements and advancements of the system as a whole.

Končar D&ST recognized and defined the processes affecting the environment and actively manages the recognized environmental aspects, reducing possible adverse impacts of its activities to the environment. The environment protection is contributed to by promoting the recycling and through selection of environmentally acceptable raw materials.

In its operations, Končar D&ST complies with the Croatian laws and regulations, international standards in the environment protection field as well as obligations arising from adoption of ISO 14001 according to which the system is certified.

Within the scope of its corporate social responsibility, Končar D&ST Inc. expresses its care for welfare of the company and the community, and during 2017 the Code of Business Conduct was adopted.

Through the established model of data collection and analysis for recognition of possible damages (property damages and personal injuries), Končar D&ST promotes occupational health and safety and raises the awareness of the care for health and safety of each person in the Company.

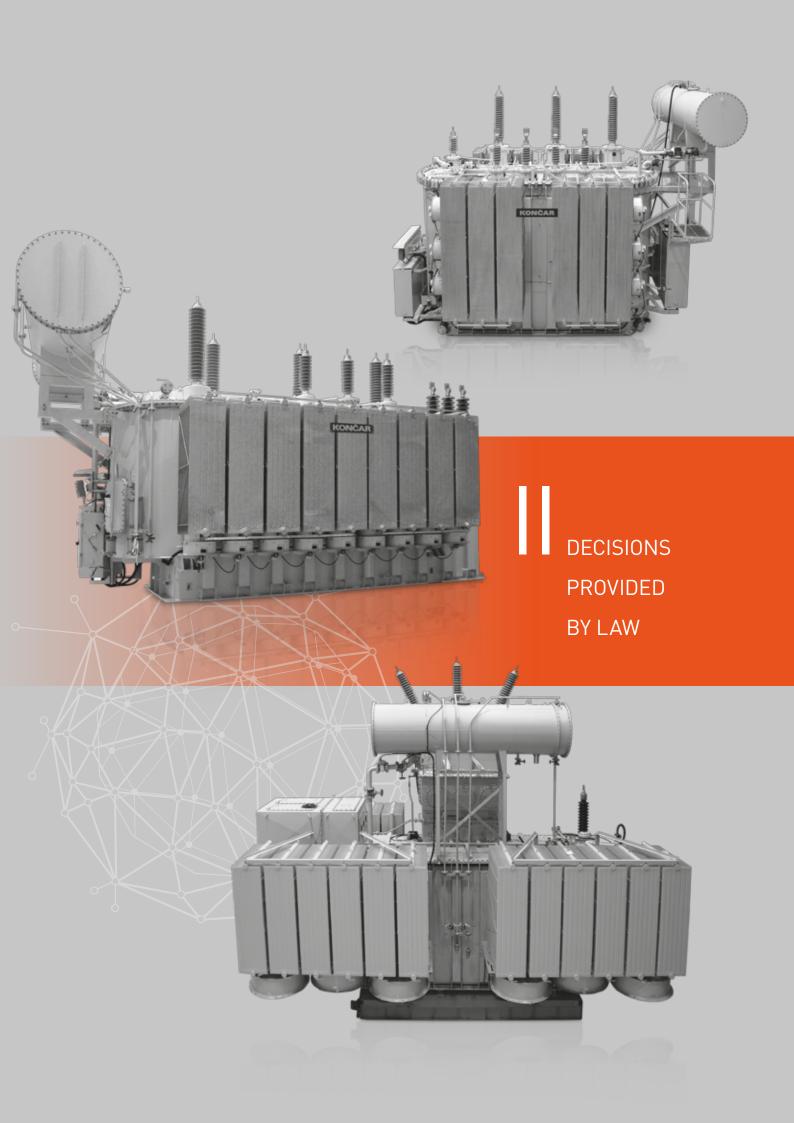
# **16** Further Development Strategy

The core business activities of Končar D&ST will continue to be development, sales and production of distribution oil transformers up to 8 MVA and 36 kV, special transformers, medium power transformers up to 100 MVA and 170 kV, as well as technology sales projects on selected markets.

Recognition and best fulfilment of the requirements of our target customers, commitment to the quality and sustainable development, technical and organisational development, training and incentives for our employees aimed to excellence and teamwork fostering, Končar D&ST shall provide high position among the leading European manufacturers of distribution, special and medium power transformers.

Final remark: From the end of the year 2017 until the preparation of this report, there have been no unusual or significant events that could significantly change the view of the operations and position of the Company as presented in this report.





### Tradition. Knowledge. Responsibility.

Končar-Distribution and Special Transformers, Inc. Zagreb, Josipa Mokrovića 8, PIN: 49214559889 (hereinafter: "the Company") Pursuant to Articles 220 and 300d of the Croatian Act on Companies and Article 22 of the Articles of Association of KONČAR D&ST Inc., at the Supervisory Board meeting held on 28 March 2018, the Supervisory Board and the Management Board of the Company have adopted the following DECISION ON APPROVAL OF THE ANNUAL FINANCIAL STATEMENTS FOR 2017 The Supervisory Board and Management Board of Končar-D&ST Inc. have jointly adopted the Annual Financial Statements for 2017. Explanation The Management Board of the Company has submitted to the Supervisory Board for approval the Annual Financial Statements for 2017. The Supervisory Board has given approval to the Annual Financial Statements for 2017, whereby the Supervisory Board and the Management Board have jointly adopted the Annual Financial Statements for 2017 as follows: Total income HRK 906,640,302 Total expenses HRK 863,582,209 Profit before taxation HRK 43,058,093 HRK 1,550,578 Corporate income tax Profit after taxation HRK 41,507,515 Total assets/liabilities HRK 646,466,139 Darinko Bago Ivan Klapan President of the Supervisory Board President of the Management Board Zagreb, 28 March 2018

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Declaration and Decisions Provided by Law



INDEPENDENT AUDITOR'S REPORT AND FINANCIAL STATEMENTS WITH NOTES

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Independent Auditor's Report and Financial Statements with Notes

### Responsibility for the Annual Report

Pursuant to the Croatian Accounting Act, the Management Board is responsible for ensuring that financial statements are prepared for each financial year in accordance with International Financial Reporting Standards as adopted in the European Union, which give a true and fair view of the financial position and results of Končar - Distribution and Special Transformers Inc., Zagreb (hereinafter: the Company) for that period.

The Management Board has a reasonable expectation that the Company has adequate resources to continue in operational existence for the foreseeable future. Therefore, the Management Board continues to adopt the going concern basis in preparing the financial statements.

In preparing the financial statements, the responsibilities of the Management Board include ensuring that:

- suitable accounting policies are selected and then applied consistently;
- judgements and estimates are reasonable and prudent;
- applicable accounting standards are followed, subject to any material departures disclosed and explained in the financial statements; and
- the financial statements are prepared on a going concern basis unless this assumption is inappropriate.

The Management Board is responsible for keeping proper accounting records, which disclose with reasonable accuracy at any time the financial position of the Company and their compliance with the Croatian Accounting Act. The Management Board is also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Moreover, in accordance with the Accounting Act, the Management Board is obliged to prepare an Annual Report comprising the financial statements, Management Report and the Corporate Governance Statement. The Management Report was prepared in line with the requirements of Article 21 of the Accounting Act, and the Corporate Governance Statement in line with the requirements of Article 22 of the Accounting Act.

The Annual Report was authorised for issuance by the Management Board on 23 March 2018.

Ivan Klapan, President of the Management Board

Ivan Sitar, Member

Vanja Burul, Member

Končar - Distribution and Special Transformers Inc. Josipa Mokrovića 8 10 090 Zagreb

/Petar Vlaić, Member

Martina Mikulić, Member





#### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Separate Financial Statements section of our report.

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

#### Independence

We are independent of the Company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code). We have fulfilled our other ethical responsibilities in accordance with the IESBA Code.

To the best of our knowledge and belief, we declare that non-audit services that we have provided to the Company are in accordance with the applicable law and regulations in the Republic of Croatia and that we have not provided non-audit services that are prohibited under Article 5(1) of Regulation (EU) No. 537/2014.

The non-audit services that we have provided in the period from 1 January 2017 to 31 December 2017, are disclosed in Note 1 to the separate financial statements.

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Commercial Court in Zagreb, no. Tb-99/7257-2, Reg. No.: 080238978; Company ID No.: 81744835353; Founding capital: HRX 1,810,000.00, paid in full; Management Board: J. M. Gasparac, President; S. Dusic, Member; T. Macasovic, Member; Giro account: Raiffeisenbank Austria d. d., Petrinjska 59, Zagreb, IBAN: HR81248400311055514875. Independent Auditor's Report and Financial Statements with Notes





#### Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the separate financial statements of the current period. These matters were addressed in the context of our audit of the separate financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matters

#### How our audit addressed the key audit matter

#### Warranty provisions

See Note 2 to the financial statements under the headings "Provisions, contingent assets and liabilities", Note 3 (Critical accounting judgements and estimates), Notes 30 and 38

Provisions for servicing during warranty periods relate to estimated costs of possible repairs (rectifications or replacement of faulty products) of the Company's products (special and distribution transformers). The Company provides warranties for its products for a period of 2 to 5 years in accordance with signed contracts.

In the year ended 31 December 2017, the Company recognised a warranty provision amounting to HRK 6,665 thousand. Movements in provisions in the current period are disclosed in Notes 30 and 38.

Provisions include general and specific provisions. General provisions are calculated using estimations (2% of the value of sold goods under warranty) based on the Company's past experience and on the experience of other manufacturers of similar energy equipment, taking into account specific design and performance requirements.

Specific provisions relate to possible quality problems in relation to the equipment sold to certain customers (the Company estimates total costs which may be incurred for resolving quality problems for a particular customer).

We focused on this area because Management made provisions that require significant judgements in relation to the amount of current and potential future claims from customers for losses or damages incurred within the warranty period. In the view of the significant judgements involved in the calculation of warranty provisions, we examined the most material provisions in detail and sought relevant supporting evidence and analyses made by management.

We made inquiries with Management in order to obtain an understanding as to the Management's viewpoint and underlying assumptions and inspected a sample of significant sales agreements with a focus on contractual terms related to warranty periods and warranty terms.

In relation to general provisions where Management applied 2% as the appropriate percentage for its deliveries, we compared the used percentage with the percentage used by manufacturers of similar energy equipment in order to assess whether the assumption used in the provision calculation was appropriate. We have not identified any significant deviations.

In respect of specific provisions related to possible quality problems of equipment sold to certain customers, we reviewed the matrix defined by the Company involving the probabilities of small, medium and big errors in order to assess whether the provided amount was appropriate. We have found the calculations to be reasonable.

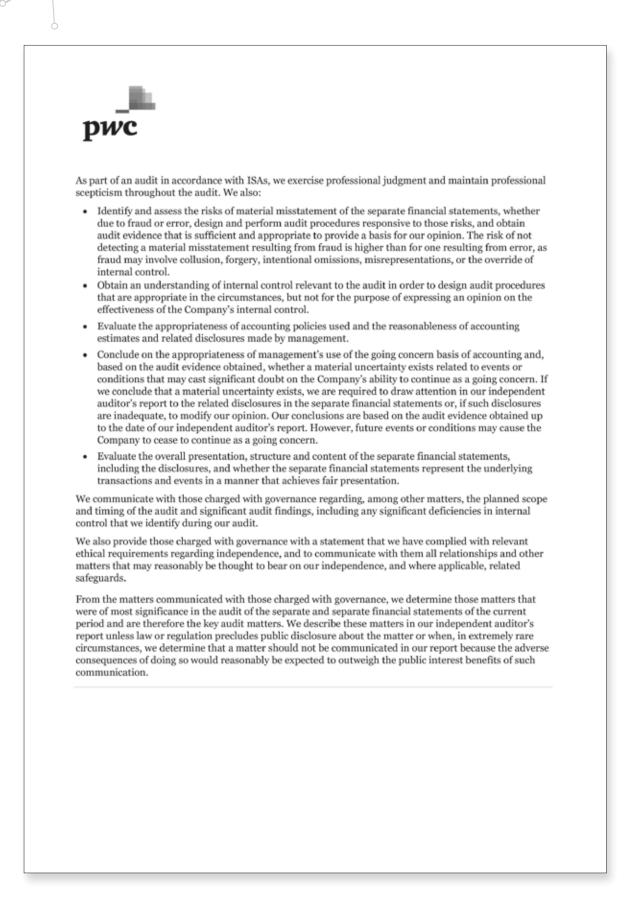
As set out in the Note 3 to the financial statements, because Management's assumptions concern future events, the calculations of the provisions are inherently uncertain. We verified the mathematical accuracy of the calculations and agreed the data used in the calculations with the Company's records. We also reviewed the sensitivity analysis in the financial statements disclosing the effect of change in percentage used for general provisions and found no issues.

Based on the evidence obtained, while noting the inherent uncertainty related to such provisions, we determined the level of warranty provisioning at 31 December 2017 to be consistent with previous periods and in accordance with the information currently available to the Company. Independent Auditor's Report and Financial Statements with Notes





Independent Auditor's Report and Financial Statements with Notes





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# Statement of Comprehensive Income

for the year ended 31 December 2017

	Note	2017	2016
		HRK	HRK
Revenue	4	892,017,205	853,366,620
Other operating income	5	1,978,335	4,454,364
Operating income		893,995,540	857,820,984
Increase/(decrease) in inventories of work in progress and finished goods		(23,340,883)	37,939,218
Cost of materials and energy	6	(534,790,351)	(572,841,114)
Cost of goods sold	0	(30,414,572)	(29,302,376)
Service costs	7	(74,594,116)	(73,011,763)
Staff costs	8	(122,093,801)	(117,023,507)
Depreciation and amortisation	9	(122,073,801)	(17,023,507)
Other expenses	10	(22,862,091)	(23,246,253)
· · · · · · · · · · · · · · · · · · ·	10	(6,295,151)	(11,720,416)
Impairment Provisions	11	(20,501,604)	(9,248,529)
	ΙZ	(445,276)	(3,165,712)
Other operating expenses		. , .	
Operating expenses		(853,616,442)	(820,652,036)
Operating profit		40,379,098	37,168,948
Finance income	13	12,644,762	11,310,237
Finance costs	14	(9,965,767)	(11,178,566)
Net finance result		2,678,995	131,671
Total income		906,640,302	869,131,221
Total expenses		(863,582,209)	(831,830,602)
Profit before tax		43,058,093	37,300,619
Income tax	15	(1,550,578)	(1,370,462)
PROFIT FOR THE YEAR		41,507,515	35,930,157
Other comprehensive income		-	-
COMPREHENSIVE INCOME FOR THE YEAR		41,507,515	35,930,157

The accompanying notes form an integral part of these financial statements

# Statement of Financial Position

as at 31 December 2017

	Note	31 December 2017	31 December 2016
		HRK	HRK
ASSETS			
Non-current assets			
Intangible assets	17	2,376,372	2,935,724
Property, plant and equipment	18	140,493,165	145,810,830
Investment property	19	3,500,000	-
Investments in subsidiary	20	22,331,760	-
Investments in associates	21	1,732,458	1,732,458
Financial assets	22	2,862,110	2,843,285
Deferred tax assets	15	228,995	327,071
		173,524,860	153,649,368
Current assets			
Inventories	23	199,492,183	227,172,100
Receivables from related parties	24	43,057,121	15,256,027
Trade receivables	25	109,124,546	110,914,829
Other receivables	26	1,996,442	7,158,889
Financial assets	27	882,706	241,611
Cash and cash equivalents	28	117,850,103	71,450,771
Prepaid expenses		538,178	259,517
		472,941,279	432,453,744
N			(
Non-current assets held for sale		-	4,000,000
TOTAL ASSETS		646,466,139	590,103,112
EQUITY AND LIABILITIES			
Share capital	29	76,684,800	76,684,800
Legal reserves	29	3,839,641	3,839,641
Statutory reserves	29	153,369,600	145,672,503
Other reserves	29	25,231,495	11,371,723
Profit for the year		41,507,515	35,930,157
EQUITY		300,633,051	273,498,824
			05.00/ /00
Warranty provisions		99,084,669	95,836,420
Provisions for pensions, termination benefits and similar liabilities	0.0	14,847,466	2,255,022
Provisions	30	113,932,135	98,091,442
Bank borrowings	31	35,218,731	21,253,771
Non-current liabilities		35,218,731	21,253,771
Liabilities to related parties	32	6,696,469	6,297,259
Bank borrowings	33	8,451,858	8,501,508
Trade payables	34	68,100,735	57,547,949
Advances received	35	45,943,641	62,461,555
Other liabilities	36	15,180,040	15,074,253
Accrued expenses and deferred income	37	7,815,195	6,299,416
Current provisions	38	44,494,284	41,077,135
Current liabilities		196,682,222	197,259,075
Total liabilities		345,833,088	316,604,288
TOTAL EQUITY AND LIABILITIES		646,466,139	590,103,112
		040,400,107	070,100,112

The accompanying notes form an integral part of these financial statements.



Independent Auditor's Report and Financial Statements with Notes

# Statement of Cash Flows

for the year ended 31 December 2017

	Note	2017	2016
		HRK	HRK
Cash flows from operating activities			
Cash proceeds from trade receivables		854,199,012	883,453,423
Cash proceeds from insurance compensations		15,797	126,963
Cash proceeds from tax returns		43,096,205	45,198,584
Cash paid to suppliers		(664,157,629)	(717,461,734)
Cash paid to employees		(117,906,946)	(112,431,290)
Taxes paid		(17,289,278)	(19,881,146)
Cash payments to insurance companies		(1,122,968)	(1,901,787)
Other cash proceeds and payments		(15,947,104)	(15,869,177)
Cash from operations		80,887,089	61,233,836
Interest paid		(930,136)	(2,105,441)
Net cash flows from operating activities		79,956,953	59,128,395
Cash flows from investing activities			
Proceeds from sale of non-current tangible and intangible assets		338,798	2,040,264
Dividends received		2,113,086	1,928,202
Interest received		33,315	73,291
Purchase of non-current tangible and intangible assets		(13,028,427)	(17,909,628)
Capital increase of subsidiary		(22,331,760)	-
Net cash used in investing activities		(32,874,988)	(13,867,871)
Cash flows from financing activities			
Proceeds from borrowing principal		22,213,581	105,688,042
Repayment of borrowing principal		(8,404,368)	(112,848,794)
Dividends paid		(14,373,288)	(12,028,542)
Other cash proceeds and payments		(118,558)	43,889
Net cash used in financing activities		(682,633)	(19,145,405)
Net increase in cash and cash equivalents		46,399,332	26,115,119
Cash and cash equivalents at the beginning of the year		71,450,771	45,335,652
Cash and cash equivalents at the end of the year	28	117,850,103	71,450,771

The accompanying notes form an integral part of these financial statements

# Statement of Changes in Equity

for the year ended 31 December 2017

At 31 December 2017	76,684,800	3,839,641	153,369,600	25,231,495	41,507,515	300,633,051
	-	-	7,697,097	13,859,772	(35,930,157)	(14,373,288)
Dividends paid	-	-	-			(14,373,288)
Transfer to reserves as per annual schedule	-	-	7,697,097		(21,556,869)	-
Transactions with owners:						
Total comprehensive income	-	-	-	-	41,507,515	41,507,515
Profit for the year	-	-	-	-	41,507,515	41,507,515
At 31 December 2016	76,684,800	3,839,641	145,672,503	11,371,723	35,930,157	273,498,824
	-	-	18,037,787	-	(30,064,520)	(12,026,733)
Dividends paid	-			-		(12,026,733)
Transfer to reserves as per annual schedule	-	-	18,037,787		(18,037,787)	-
Transactions with owners:						
Total comprehensive income	-	-		-	35,930,157	35,930,157
Profit for the year	-	-	-	-	35,930,157	35,930,157
At 1 January 2016	76,684,800	3,839,641	127,634,716	11,371,723	30,064,520	249,595,400
	HRK	HRK	HRK	HRK	HRK	HRK
	Share capital	Legal reerves	Statutory reserves	Other reserves	Profit for the year	Total equity

The accompanying notes form an integral part of these financial statements



# Notes to the Financial Statements

for the year ended 31 December 2017



## 1. General information on the Company

Končar - Distribution and Special Transformers Inc., Zagreb, Josipa Mokrovića 8, ("the Company") is a subsidiary of the Končar - Electrical Industry Group ("the Group") where the ultimate parent is the company Končar - Electrical Industry Inc., Zagreb, Fallerovo šetalište 22, and deals with the production, sale and servicing of distribution, special and mid-sized energy transformers with a power rating of up to 100 MVA and a voltage rating of up to 170 kV.

As at 31 December 2017, the Company had 539 employees, while as at 31 December 2016 the Company had 532 employees.

The Company has a subsidiary in Morocco (which is not a legal entity), and its financial information is included in the Company's financial statements.

### The employee structure is as follows:

	31 December 2017	31 December 2016
University degree, Master's degree and PhD	191	183
College	27	27
Secondary school qualifications	267	264
Skilled workers	27	31
Primary school + training on the job	27	27
Total	539	532

### Members of the Supervisory Board

- Darinko Bago, President
- Miroslav Poljak, Deputy
- Jozo Miloloža, Member
- Davor Mladina, Member
- Vlado Grund, Member

### Members of the Management Board

- Ivan Klapan, President
- Petar Vlaić, Member
- Ivan Sitar, Member
- Martina Mikulić, Member
- Vanja Burul, Member

Compensations paid to members of the Management Board and Supervisory Board are disclosed in Notes 8 and 10 to the financial statements.

In 2017, non-audit services provided to the Company amounted to HRK 27,180 net.

for the year ended 31 December 2017

## 2. Summary of significant accounting policies

The significant accounting policies used for the preparation of these financial statements are presented below. These accounting policies have been consistently applied to all the years presented, unless otherwise stated.

### 2.1 Basis of preparation

The Company's financial statements have been prepared in accordance with the applicable laws in the Republic of Croatia and with the International Financial Reporting Standards adopted in the European Union.

The financial statements have been prepared using the historical cost convention, except for available-forsale financial assets, financial assets and liabilities at fair value through profit or loss and liabilities which are stated at fair value. The financial statements have been prepared under the accrual principle on a going concern basis.

The preparation of financial statements in conformity with IFRS requires the use of certain critical accounting estimates. It also requires the Management Board to exercise its judgement in the process of applying the Company's accounting policies. The areas where assumptions and estimates are significant to the financial statements are disclosed in Note 3.

The Company's financial statements are presented in Croatian kuna (HRK) as the functional and presentation currency of the Company. As at 31 December 2017, the exchange rate for USD 1 and EUR 1 was HRK 6.27 and HRK 7.51 (31 December 2016: HRK 7.17 and HRK 7.56). All amounts disclosed in these financial statements are expressed in HRK unless otherwise stated.

The Company has prepared these separate financial statements in accordance with the Croatian legal regulations. The Company has also prepared consolidated financial statements in accordance with IFRS for the Company and its subsidiaries (the Group), which were approved by the Management Board on 23 March 2018. In the consolidated financial statements, the subsidiary (Note 20) is fully consolidated. Users of these separate financial statements should read them together with the consolidated financial statements of the Group for the year ended 31 December 2017 in order to obtain complete information about the financial position, results of operations and changes in the financial position of the Group as a whole.

### New and amended standards adopted and effective

The Company has adopted the following new and amended standards for their annual reporting period commencing 1 January 2017 which were endorsed by the European Union and which are relevant for the Company's financial statements:

- Disclosure Initiative IAS 7
- Recognition of Deferred Tax Assets for Unrealised Losses IAS 12

The adoption of these improvements did not have any impact on the current period or any prior period and is not likely to affect future periods.



# Notes to the Financial Statements

for the year ended 31 December 2017

### New standards and interpretations not yet adopted

Certain new standards and interpretations have been published that are not mandatory for 31 December 2017 reporting periods and have not been early adopted by the Company. None of these is expected to have a significant effect on the Company's financial statements, except for the following standards:

# IFRS 15 Revenue from contracts with customers and associated amendments to various other standards (effective for annual periods beginning on or after 1 January 2018)

The IASB has issued a new standard for the recognition of revenue. This will replace IAS 18 which covers contracts for goods and services and IAS 11 which covers construction contracts.

The new standard is based on the principle that revenue is recognised when control of a good or service transfers to a customer, so the notion of control replaces the existing notion of risks and rewards.

Key changes to current practice are:

- Any bundled goods or services that are distinct must be separately recognised, and any discounts or rebates on the contract price must generally be allocated to the separate elements.
- Revenue may be recognised earlier than under current standards if the consideration varies for any reasons (such as for incentives, rebates, performance fees, royalties, success of an outcome, etc.) minimum amounts must be recognised if they are not at a significant risk of reversal.
- The point at which revenue is able to be recognised may shift: some revenue which is currently recognised at a point in time at the end of a contract may have to be recognised over the contract term and vice versa.
- There are new specific rules on licenses, warranties, non-refundable upfront fees and, consignment arrangements, to name a few; and, as with any new standard, there are also increased disclosures.
- As with any standard, there are also increased disclosures.

The Company chose prospective application with additional disclosures.

Management has assessed the effects of applying the new standard on the Company's financial statements and established the following:

• During 2017, the Company has made a preliminary assessment and calculation of effects of applying IFRS 15 as of 1 January 2018 for unfinished contracted projects and the application of new rules would increase contractual assets by the amount of HRK 9 HRK thousand, contractual liabilities by the amount of HRK 347 thousand and decrease retained earnings of the Company by HRK 338 thousand.

This standard is mandatory for financial years commencing on or after 1 January 2018. The Company intends to adopt the standard by prospective application.

### IFRS 9 Financial instruments and associated amendments to various other standards (effective for annual periods beginning on or after 1 January 2018)

IFRS 9 addresses the classification, measurement and derecognition of financial assets and financial liabilities and introduces new rules for hedge accounting and a new model for impairment of financial assets.

for the year ended 31 December 2017

The majority of the Company's debt instruments that are currently classified as available-for-sale will satisfy the conditions for classification as at fair value through other comprehensive income (FVOCI) and hence there will be no change to the accounting for these assets.

The other financial assets held by the Company include:

- equity instruments currently classified as AFS for which a FVOCI election is available
- equity investments currently measured at fair value through profit or loss (FVPL) which will continue to be measured on the same basis under IFRS 9, and
- debt instruments currently classified as held-to-maturity and measured at amortised cost which meet the conditions for classification at amortised cost under IFRS 9.

Accordingly, the Company does not expect the new guidance to affect the classification and measurement of these financial assets. However, gains or losses realised on the sale of financial assets at FVOCI will no longer be transferred to profit or loss on sale, but instead reclassified below the line from the FVOCI reserve to retained earnings. During financial year 2017, the Company did not have any such gains.

There will be no impact on the Company's accounting for financial liabilities, as the new requirements only affect the accounting for financial liabilities that are designated at fair value through profit or loss and the Company does not have any such liabilities. The derecognition rules have been transferred from IAS 39 Financial Instruments: Recognition and Measurement have not been changed.

The new hedge accounting rules will align the accounting for hedging instruments more closely with the Group's risk management practices. As a general rule, more hedge relationships might be eligible for hedge accounting, as the standard introduces a more principles-based approach. Upon the adoption of IFRS 9, the Company will qualify the current hedge relationships as continuing hedges. In addition, the Company intends to designate the intrinsic value of foreign currency option contracts as hedging instruments going forward. These are currently accounted as held-for-trading derivatives at FVPL. Changes in the fair value of foreign exchange forward contracts attributable to forward points, and in the time value of the option contracts, will in future be deferred in new costs of hedging reserve within equity. The deferred amounts will be recognised against the related hedged transaction when it occurs.

The new impairment model requires the recognition of impairment provisions based on expected credit losses (ECL) rather than only incurred credit losses as is the case under IAS 39. It applies to financial assets classified at amortised cost, debt instruments measured at FVOCI, contract assets under IFRS 15 Revenue from Contracts with Customers, lease receivables, loan commitments and certain financial guarantee contracts. Based on the assessments undertaken to date, the Company expects a small increase in the impairment loss of financial assets by approximately HRK 318 HRK thousand.

The new standard also introduces expanded disclosure requirements and changes in presentation. These are expected to change the nature and extent of the Company's disclosures about its financial instruments particularly in the year of the adoption of the new standard.



## Notes to the Financial Statements

for the year ended 31 December 2017

This standard is mandatory for financial years commencing on or after 1 January 2018. The Company will apply the new rules prospectively from 1 January 2018, with the practical expedients permitted under the standard, and comparatives for 2017 will not be restated.

IFRS 16 Leases (issued in January 2016 and effective for annual periods beginning on or after 1 January 2019)

- IFRS 16 will affect primarily lessee accounting and will result in the recognition of almost all leases on the balance sheet. The standard removes the current distinction between operating and financing leases and requires recognition of an asset (the right to use the leased item) and a financial liability to pay rentals for virtually all lease contracts. An optional exemption exists for short-term and low-value leases.
- The income statement will also be affected because the total expense is typically higher in the earlier years of a lease and lower in later years. Additionally, operating expense will be replaced with interest and depreciation, so key metrics like EBITDA will change.
- Operating cash flows will be higher as cash payments for the principal portion of the lease liability are classified within financing activities. Only the part of the payments that reflects interest can continue to be presented as operating cash flows.
- Lessor accounting will not change significantly. Some differences may arise as a result of the new guidance on the definition of a lease. Under IFRS 16, a contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

The standard will affect primarily the accounting for the Company's operating leases. As at the reporting date, the Company has non-cancellable operating lease commitments of HRK 969 thousand, see Note 7. At this stage, the Company is not able to estimate the total impact of the new standard on the Company's financial statements, it will make more detailed assessments of the impact over the next twelve months. The Company plans to adopt this standard on its effective date. The Company intends to apply the simplified transition approach and will not restate comparative amounts for the year prior to first adoption.

Clarifications to IFRS 15 Revenue from Contracts with Customers (issued in April 2016 and effective for annual periods beginning on or after 1 January 2018)

The amendments clarify how companies:

- Identify a performance obligation the promise to transfer a good or service to a customer is distinct within the context of a contract
- Identify whether the company is a principal (the provider of a good or service) or an agent (responsible for arranging for the good service to be provided)
- Determine whether the revenue from granting a licence should be recognised at a point in time or over time.

In addition to the clarifications, the amendments include two additional reliefs to reduce cost and complexity for a company when it first applies the new standard.

The Company will apply the new rules prospectively from 1 January 2018, with the practical expedients permitted under the standard.

for the year ended 31 December 2017

### Standards, interpretations and amendments issued by the IASB, which have not been adopted by the EU:

**IFRIC 22 Foreign Currency Transactions and Advance Consideration** was issued in December 2016 and is effective for annual periods beginning on or after 1 January 2018. IFRIC 22 clarifies the accounting for transactions that include the receipt or payment of advance consideration in a foreign currency. The Interpretation covers foreign currency transactions when an entity recognises a non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration before the entity recognises the related asset, expense or income.

For a single payment or receipt, the date of the transaction should be the date on which the entity initially recognises the non-monetary asset or liability arising from the advance consideration (the prepayment or deferred income/ contract liability).

If there are multiple payments or receipts for one item, a date of transaction should be determined as above for each payment or receipt.

The Company can choose to apply the interpretation:

- retrospectively for each period presented
- prospectively to items that are initially recognised on or after the beginning of the reporting period in which the Interpretation is first applied, or
- prospectively from the beginning of a prior reporting period presented as comparative information.

The Company assesses the potential effect of the amendments on its financial statements and plans to adopt the amendments as of their effective date and after being adopted by the European Union.

*IFRIC 23 - Uncertainty over Income Tax Treatments* was issued in June 2016 and is effective for annual periods beginning on or after 1 January 2019.

The Interpretation clarifies how to apply the recognition and measurement requirements in IAS 12 when there is uncertainty over income tax treatments. The Company should determine whether to consider each uncertain tax treatment separately or together with one or more other uncertain tax treatments based on which approach better predicts the resolution of the uncertainty. The Company should assume that a taxation authority will examine amounts it has a right to examine and have full knowledge of all related information when making those examinations. If the Company concludes it is not probable that the taxation authority will accept an uncertain tax treatment, the effect of uncertainty will be reflected in determining the related taxable profit or loss, tax bases, unused tax losses, unused tax credits or tax rates, by using either the most likely amount or the expected value, depending on which method the entity expects to better predict the resolution of the uncertainty. The Company will reflect the effect of a change in facts and circumstances or of new information that affects the judgements or estimates required by the interpretation as an change in accounting estimate. Examples of changes in facts and circumstances or new information that can result in the reassessment of a judgment or estimate include, but are not limited to, examinations or actions by a taxation authority, changes in rules established by a taxation authority or the expiry of a taxation authority's right to examine or re-examine a tax treatment. The absence of agreement or disagreement by a taxation authority with a tax treatment, in isolation, is unlikely to constitute a change in fact and circumstances or new information that affects the judgments on that affects the judgments on that affects the judgments or the expiry of a taxation authority with a tax treatment, in isolation, is unlikely to constitute a change in fact and circumstances or new information that affects the judgment by a taxation authority with a tax treatment, in isola



# Notes to the Financial Statements

for the year ended 31 December 2017

The Management Board anticipates that the adoption of the amendments will not have a material effect on the Company's financial statements and plans to adopt the amendments as of their effective date and after being adopted by the European Union.

### Annual improvements 2014 -2016 cycle, issued in December 2016:

- IFRS 1 First-time Adoption of International Financial Reporting Standards deleted short-term exemptions covering transition provisions of IFRS 7, IAS 19 and IFRS 10 which are no longer relevant.
- IAS 28 Investments in Associates and Joint Ventures clarifies that the election by venture capital organisations, mutual funds, unit trusts and similar entities to measure investments in associates or joint ventures at fair value through profit or loss should be made separately for each associate or joint venture at initial recognition.

The Management Board anticipates that the adoption of the amendments will not have a material effect on the Company's financial statements and plans to adopt the amendments as of their effective date and after being adopted by the European Union.

**Transfers of Investment Property** - Amendments to IAS 40, issued in December 2016 and effective for annual periods beginning on or after 1 January 2018. The amendments clarify that transfers to, or from, investment property can only be made if there has been a change in use that is supported by evidence. The amendments state that a change in use occurs when the property meets, or ceases to meet, the definition of investment property and if this is supported by evidence. The list of evidence for a change of use in the standard was re-characterised as a non-exhaustive list of examples to help illustrate the principle. A change in the Management Board's intentions alone on the use of a property does not provide sufficient evidence of a change in the use of the property.

The Board provided two options for transition:

- prospectively, with any impact from the reclassification recognised as adjustment to opening retained earnings as at the date of initial recognition, or
- retrospectively only permitted without the use of hindsight.

Additional disclosures are required if an entity adopts the requirements prospectively.

The Company assesses the potential effect of the amendments on its financial statements and plans to adopt the amendments as of their effective date and after being adopted by the European Union.

**Amendments to IAS 28 Interests in Associates and Joint Ventures** were issued in October 2017 and effective for annual periods beginning on or after 1 January 2019. The amendments clarify that reporting entities should apply IFRS 9 to long-term loans, preference shares and similar instruments that form part of a net investment in an equity method investee before they can reduce such carrying value by a share of loss of the investee that exceeds the amount of investor's interest in ordinary shares.

The Management Board anticipates that the adoption of the amendments will not have a material effect on the Company's financial statements and plans to adopt the amendments as of their effective date and after being adopted by the European Union.

**Annual improvements 2015 - 2017 cycle** were issued in December 2017 and are effective for annual periods beginning on or after 1 January 2019, and they include clarifications to the following standards:

• IFRS 3 Business Combinations - the Company remeasures its previously held interest in joint operations when it obtains control.

for the year ended 31 December 2017

- IFRS 11 Joint Arrangements the Company does not remeasure its previously held interest in joint operations when it obtains control.
- IAS 12 Income Taxes the Company recognises all income tax consequences of dividends where it has recognised the transactions or events that generated the related distributable profits, e.g. in profit or loss or in other comprehensive income. It is now clear that this requirement applies in all circumstances as long as payments on financial instruments classified as equity are distributions of profits, and not only in cases when the tax consequences are a result of different tax rates for distributed and undistributed profits.
- IAS 23 Borrowing Costs explicit guidance that the borrowings obtained specifically for funding a specified asset are excluded from the pool of general borrowing costs eligible for capitalization only until the specific asset is substantially complete.

The Company will apply the amendments on their effective date and when endorsed by the European Union.

**Amendments to IFRS 10 and IAS 28 Investments in Associates and Joint Ventures** - In December, the IASB decided to defer the application date of this amendment until such time as the IASB has finalised its research project on the equity method. The amendments clarify the accounting treatment for sales or contribution of assets between an investor and its associates or joint ventures. They confirm that the accounting treatment depends on whether the non-monetary assets sold or contributed to an associate or joint venture constitute a 'business' (as defined in IFRS 3 Business Combinations).

Where the non-monetary assets constitute a business, the investor will recognise the full gain or loss on the sale or contribution of assets. However, any gain or loss (as a result of a sale or non-operational asset) is recognised only to the amount invested by another investor in an associate or a joint venture. The amendments apply prospectively. The Management Board anticipates that the adoption of the amendments will not have a material effect on the Company's financial statements and plans to adopt the amendments as of their effective date and after being adopted by the European Union.

### a) Revenue recognition

Revenue comprises the fair value of the consideration received or receivable for the sale of goods and services in the ordinary course of the Company's activities. Revenue is shown net of value added tax, excise tax, estimated returns, rebates and discounts.

### Sales of goods and products

Revenue from the sale of goods and own products is recognised when all the following conditions have been met:

- the Company has transferred all significant risks and benefits arising from the ownership of the goods or products to the buyer;
- the Company does not retain constant involvement in the control of the assets sold up to a point usually related with ownership nor does it have control over the sale of goods;
- the amount of income can be measured reliably;
- it is probable that the economic benefits arising from the transaction will flow to the Company; and
- the costs incurred or to be incurred on those transactions can be measured reliably.

Income from services is recognised in the accounting period in which the services are rendered, by reference to completion of the specific transaction assessed on the basis of the actual service provided as a proportion of the total services to be provided.



# Notes to the Financial Statements

for the year ended 31 December 2017

### b) Finance income and costs

Finance income and costs comprise interest on loans and borrowings calculated using the effective interest method, receivables for interest on investments, dividend income, foreign exchange gains and losses, gains and losses from financial assets at fair value through profit or loss.

Interest income is recognised in the income statement on an accrual basis using the effective interest rate method. Income from dividends or shares in profit is recognised in the income statement at the date when the Company's right to receive payment is established.

Finance costs comprise interest on loans, changes in fair value of financial assets at fair value through profit or loss, impairment losses from financial assets and foreign exchange losses.

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalised during the period indispensable for the finalisation and preparation of the asset for its intended use or sale. Other borrowing costs are recognised in profit or loss using the effective interest method.

### c) Taxes

The Company calculates taxes in accordance with Croatian law. Income tax for the year comprises current and deferred tax.

Current tax is the expected tax payable on the taxable income for the year, using tax rates in effect at the balance sheet date.

Deferred taxes arise from temporary differences between the amounts of assets and liabilities in the financial statements and the values presented for the purposes of determining the income tax base. Deferred tax assets for unused tax losses and unused tax benefits are recognised if it is probable that future taxable profit will be realised on the basis of which the deferred tax assets will be utilised. Deferred tax assets and liabilities are calculated using the tax rate applicable to the taxable profit in the years in which these assets or liabilities will be realised.

Current and deferred tax are recognised as income or expense in the income statement; except when they relate to items credited or debited in other comprehensive income or directly in equity, in which case tax is also recognised in other comprehensive income or directly in equity.

### d) Segment information

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The chief operating decision maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Management/Supervisory Board that makes strategic decisions.

The Company's Management Board monitors operations as a single operating segment, while sales revenues are monitored as two operating segments: Medium power transformers and Distribution transformers as presented in Note 4.

### e) Earnings per share

The Company presents basic and diluted earnings per share data for its ordinary shares. Basic earnings per share are calculated by dividing the profit or loss attributable to ordinary shareholders by the weighted average number of ordinary shares outstanding during the period.

for the year ended 31 December 2017

Diluted earnings per share are calculated by dividing the profit or loss attributable to ordinary and preference shareholders by the weighted average number of ordinary shares outstanding during the period decreased by potential shares arising from realised options.

### f) Dividend distribution

Dividends are recognised in the statement of changes in equity and recorded as liabilities in the period in which they are approved by the Company's shareholders.

### g) Foreign currency transactions

Foreign currency transactions are initially converted into Croatian kuna by applying the exchange rates prevailing on the transaction date. Cash, receivables and liabilities denominated in foreign currencies are re-translated at the rates prevailing on the balance sheet date. Gains and losses arising on translation are included in the income statement for the current year. Foreign exchange losses and gains arising on translation are included in profit or loss for the current year and are presented in Notes 13 and 14 in gross amounts (the stated amounts include foreign exchange differences from principal activities as well as foreign exchange differences on borrowings).

### h) Non-current intangible and tangible assets (property, plant and equipment)

Non-current intangible and tangible assets are initially carried at cost, which includes the purchase price, including import duties and non-refundable tax after deducting trade discounts and rebates, as well as all other costs directly attributable to bringing the assets to their working condition for their intended use.

Non-current intangible and tangible assets are recognised if it is probable that future economic benefits associated with the item will flow to the Company and if the cost of the asset can be reliably measured.

After initial recognition, assets are measured at cost less accumulated amortisation and depreciation and any accumulated impairment losses.

Maintenance and repairs, replacements and minor-scale improvements are expensed when incurred. In situations where it can be clearly demonstrated that the expenditures have resulted in an increase in future economic benefits expected to be obtained from the use of an asset beyond its originally assessed standard performance, the expenditures are capitalised i.e. included in the carrying value of the asset. Gains or losses on the retirement or disposal of assets are included in the income statement in the period when incurred.

The amortisation and depreciation of assets commence when the assets are ready for use, i.e. when the assets are at the required location and the conditions necessary for use have been met. The amortisation and depreciation of assets cease when the assets are fully amortised or depreciated and expensed or classified as held for sale. Amortisation and depreciation are charged so as to write off the cost of each asset, other than land and non-current intangible and tangible assets under construction, over their estimated useful lives, using the straight line method.

	Amortisation and depreciation rates (from - to)
Concessions, patents, licences, software etc.	25%
Buildings	3% - 5%
Plant and equipment	5% -25%
Tools	5% - 25%



# Notes to the Financial Statements

for the year ended 31 December 2017

### Impairment of property, plant and equipment

At each balance sheet date, the Company reviews the present value of its property, plant and equipment to determine whether there is any indication of impairment of such assets. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of the individual asset, the Company estimated the recoverable amount of the cash-generating unit to which the asset belongs. Where a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest Company's cash-generating units for which a reasonable and consistent allocation basis can be identified.

The recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately as an expense in the income statement.

### i) Leases

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

Assets held under finance leases are initially recognised as assets or liabilities in the lessee's balance sheet at the lower of their fair value at the inception of the lease or the present value of the minimum lease payments. The corresponding liability to the lessor is included in the balance sheet as a finance lease obligation.

Lease payments are apportioned between finance costs and a reduction of the lease obligations so as to achieve a constant rate of interest on the remaining balance of the liability. Finance costs are charged directly to profit or loss.

Operating lease payments are recognised in profit or loss as an expense on a straight-line basis over the lease term.

### j) Financial assets and financial liabilities

### Financial assets

Investments are recognised and derecognised on the trade date where the purchase or sale of a financial asset is under a contract whose terms require the delivery of the investment within the time frame established by the market concerned, and are initially measured at fair value, plus transaction costs, except for those financial assets classified as at fair value through profit or loss, which are initially measured at fair value.

Financial assets are classified into the following categories:

### • 'Financial assets at fair value through profit or loss (FVTPL)'

Financial assets are classified as FVTPL where the financial asset is either held for trading or it is designated as FVTPL. Financial assets at FVTPL are stated at fair value, with any resultant gain or loss recognised in profit or

for the year ended 31 December 2017

loss. All derivative financial instruments are included in this category, except if designated and effective as hedging instruments in which case hedge accounting is applied.

### • 'Held-to-maturity investments'

Bills of exchange and promissory notes with fixed or determinable payments and fixed maturity dates that the Company has the positive intent and ability to hold to maturity are classified as held-to-maturity investments. Held-to-maturity investments are carried at amortised cost using the effective interest method less any impairment, with revenue recognised on an effective yield basis.

### • 'Available-for-sale financial assets'

Financial assets available for sale are non-derivative financial assets which are designated as such or they cannot be included in any of the above mentioned categories. These assets are stated at fair value. Gains and losses arising from changes in fair value are recognised in other comprehensive income in the investments revaluation reserve with the exception of impairment losses, interest calculated using the effective interest method and foreign exchange gains and losses on monetary assets, which are recognised directly in profit or loss. Where the investment is disposed of or is determined to be impaired, the cumulative gain or loss previously recognised in other comprehensive income in the investments revaluation reserve is included in profit or loss for the period.

### • 'Loans and receivables'

Trade receivables, loans, and other receivables that have fixed or determinable payments that are not quoted in an active market are classified as loans and receivables. Loans and receivables are measured at amortised cost using the effective interest method, less any impairment. Interest income is recognised by applying the effective interest rate, except for current receivables when the recognition of interest would be immaterial.

### Impairment of financial assets

Financial assets, other than those at fair value through profit and loss, are assessed for indicators of impairment at each balance sheet date. Financial assets are impaired if there is objective evidence of impairment resulting from one or more events that occurred after the initial recognition of an asset when the event affects the estimated future cash flows from the financial asset.

For certain categories of financial assets, such as trade receivables, assets that are assessed not to be impaired individually are subsequently assessed for impairment on a collective basis. Objective evidence of impairment for a portfolio of receivables could include the Company's past experience of collecting payments, an increase in the number of delayed payments in the portfolio past the average credit period of 60 days, as well as observable changes in national or local economic conditions that correlate with default on receivables.

### Derecognition of financial assets

The Company derecognises a financial asset only when the contractual rights to the cash flows from the asset expire; or it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity.



# Notes to the Financial Statements

for the year ended 31 December 2017

### Financial liabilities and equity instruments issued by the Company

#### Classification as debt or equity

Debt and equity instruments are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangement.

#### Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of the Company after deducting all of its liabilities. Equity instruments issued by the Company are recorded at the proceeds received, net of direct issue costs.

#### Share capital

### a. Ordinary shares

Share capital represents the nominal value of shares issued.

The share premium includes the premium at the issuance of shares. Transactions costs directly attributable to the issue of ordinary shares are recognised as a deduction from equity.

### b. Share capital repurchase

The consideration paid for the repurchase of the Company's equity share capital, including any directly attributable incremental costs related to the repurchase, is deducted from equity. Repurchased shares are classified as treasury shares and presented as a deduction from total equity.

#### Financial guarantee contract liabilities

Financial guarantee contract liabilities are measured initially at their fair values and are subsequently measured at the higher of:

- the amount of the obligation under the contract, as determined in accordance with IAS 37 Provisions, Contingent Liabilities and Contingent Assets; and
- the amount initially recognised less, where appropriate, cumulative amortisation recognised in accordance with the revenue recognition policies (dividend and interest income).

### Financial liabilities at fair value through profit or loss

Financial liabilities are classified as 'at fair value through profit or loss' where the financial liability is either held for trading or designated as 'at fair value through profit or loss'.

Financial liabilities at fair value through profit or loss are stated at fair value, with any resultant gain or loss recognised in profit or loss. The net gain or loss recognised in the income statement includes any interest paid on the financial liability.

### Other financial liabilities

Other financial liabilities, including borrowings, are initially measured at fair value, net of transaction costs.

Other financial liabilities are subsequently measured at amortised cost using the effective interest method, with interest expense recognised on an effective yield basis.

for the year ended 31 December 2017

The effective interest method is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments through the expected life of the financial liability, or, where appropriate, a shorter period.

### Derecognition of financial liabilities

The Company derecognises financial liabilities when, and only when, they are discharged, cancelled or they expire.

Financial risk management and disclosures in accordance with IFRS 7 are set out in Note 40 to these financial statements.

### k) Investments in subsidiaries and associates

Subsidiaries are companies in which the Company has the control, i.e. when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

Associates are all entities over which the Company has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights.

Investments in subsidiaries and associates are measured using the cost method. If there are indicators of impairment, the recoverable amount of the investment is estimated. The difference between the investment and the recoverable amount is recognised in the statement of comprehensive income as a loss or gain (reversal of the previously recorded loss).

### l) Inventories

Inventories are stated at the lower of cost or net realisable value. The cost of inventories comprises all purchase costs, costs of conversion and other costs incurred in bringing the inventories to their present location and condition. Cost is calculated using the weighted average cost method.

Costs of conversion comprise costs that are specifically attributable to units of production such as direct labour and similar. They also comprise a systematic allocation of fixed and variable production overheads incurred in converting raw materials into finished goods. Fixed production overheads are indirect costs of production that remain relatively constant r regardless of the level of production, such as depreciation, maintenance of factory buildings, the costs of factory management and similar. Variable production overheads are those that vary directly with the volume of production such as indirect materials and indirect labour.

The allocation of fixed production overheads is based on the normal level of productive capacity. The normal level of capacity is the average production expected to be achieved over a number of periods in normal circumstances, taking into account a production loss due to planned maintenance. Unallocated overheads are expensed in the period in which they are incurred.

Slow moving and obsolete inventories are written off to their net realisable value by using value adjustment account for these inventories. Net realisable value is the estimated net selling price in the normal course of business decreased by estimated cost of completion and estimated costs needed to complete the sale.

Small inventories, packaging and car tyres are fully written-off when put into use.



# Notes to the Financial Statements

for the year ended 31 December 2017

### m) Receivables

Receivables are initially measured at fair value. At each balance sheet date, receivables, whose collection is expected within a period of more than one year, are stated at amortised cost using the effective interest method, less any impairment loss. Current receivables are initially recognised at their nominal value less corresponding allowances for estimated uncollectible amounts and impairment losses.

The value of receivables is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of an asset when this event affects estimated future cash flows from receivables which can be reliably estimated. Receivables are assessed at each balance sheet date whether there is objective evidence of their impairment. If there is objective evidence of impairment, the impairment loss is measured as the difference between the carrying amount and estimated future cash flows. The carrying value of receivables is reduced either directly or by using a separate allowance account. The loss amount is charged to the income statement for the current year.

### n) Cash and cash equivalents

Cash consists of bank deposits, cash on hand, demand deposits and securities or collectible within 3 months.

#### o) Borrowings

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the statement of comprehensive income over the period of the borrowings using the effective interest method.

Borrowings are classified as current liabilities, unless the Company has an unconditional right to defer settlement of the liability for at least 12 months after the reporting date.

### p) Provisions

Provisions are recognised when the Company has a present obligation as a result of a past event; it is more likely than not that an outflow of resources will be required to settle the obligation; and the amount can be reliably estimated. Provisions are reviewed at each balance sheet date and adjusted to reflect the best current estimate.

Provisions are determined for costs of repairs within warranty periods, awards to employees for long-term employment and retirement (regular jubilee awards and termination benefits).

Provisions for warranties are recognized at the moment the underlying products are sold. Provisions are made based on estimates and experiences of the Company and other manufacturers of energy transformers within the Group and the estimate of possible solutions in accordance with their probabilities.

Provisions for employee benefits for the number of years of service and retirement (regular jubilee awards and termination benefits) are determined as the present value of future cash outflows using a discount rate equal to the interest rate on government bonds.

#### q) Employee benefits

(i) Defined pension fund contributions

In the normal course of business through salary deductions, the Company makes payments to mandatory pension funds on behalf of its employees as required by law. All contributions made to the mandatory pension funds are recorded as salary expense when incurred. The Company does not have any other pension scheme and consequently, has no other obligations in respect of employee pensions.

for the year ended 31 December 2017

### (ii) Long-term employee benefits

The Company has post-employment benefits to be paid to the employees at the end of their employment with the Company (either upon retirement, termination or voluntary departure). The Company recognises a liability for these long-term employee benefits evenly over the period the benefit is earned based on actual years of service. The long-term employee benefit liability is determined using assumptions regarding the likely number of staff to whom the benefit will be payable, the estimated benefit cost and the discount rate.

(iii) Short-term employee benefits - bonuses

A liability for employee benefits is recognised in provisions based on the Company's formal plan and when past practice has created a valid expectation by the Management Board/key employees that the bonus will be paid and the amount can be determined before the time of issuing the financial statements. Liabilities for bonus plans are expected to be settled within 12 months of the balance sheet date and are recognised at the amounts expected to be paid when they are settled.

### r) Contingent assets and liabilities

Contingent liabilities are not recognised in the financial statements. They are only disclosed in the notes to the financial statements, unless the likelihood of an outflow is small.

Contingent assets are not recognised in the Group's consolidated financial statements, except in case where the realisation of income is certain and the assets in question are not contingent assets and their recognition is appropriate.

#### s) Events after the balance sheet date (subsequent events)

Events after the balance sheet date, which provide additional information on the Company's position at the balance sheet date (adjusting events), are reflected in the financial statements. Events that are not adjusting events are disclosed in the notes to the financial statements, if material.

### 3. Critical accounting estimates

Estimates are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under existing circumstances. The Company makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below:

#### a) Impairment of inventories

The Company performs an impairment of inventories for all inventories whose carrying value exceeds the market value, i.e. the realisable value. The estimate is based on the observable prices which can be achieved on the market involving this kind of industry (for example, prices of cuprum declined in 2016, and the Company recognised a provision for impairment for cuprum items on stock).

#### b) Warranty provisions

The Company provides warranties for its products for an average period of 3-5 years. The Management Board estimates a provision for future warranty fees based on historical information. Factors that could impact the estimated claim information include the success of the Company's quality initiatives, as well as spare parts and labour costs. If the required level of general provisions made had increased by 1% in relation to performed deliverables in the past three years, provisions would have increased by HRK 24 million (2016: HRK 22 million).



## Notes to the Financial Statements

for the year ended 31 December 2017

### c) Impairment of investments in subsidiaries

At each reporting date the Company estimates whether impairment indicators exist, which indicate that the investments in subsidiaries could be impaired and estimates the recoverable amount of those investments.

For the purpose of assessing the investments, the DCF method is used which is based on the assumptions that the entity's value represents the present value of its future cash flows. When using the DCF method, the objectivity of calculations mostly depends on the reality of medium-term business plans and the discounted rate used in discounting future cash flows as well as the calculation of the residual value of entities. Determining the discounted rate depends on the interest rate for risk-free placements (government bonds) and the rate which reflects the risk premium depending on the entity's specifics, market position and technical capabilities.

Due to the extreme uncertainty when assessing cash flows of the subsidiary Power Engineering Transformation (PET), due to a dynamic investment cycle and market positioning and other objective circumstances, it is difficult to reliably estimate the value but it is considered not to deviate significantly from the value reported in the Company's records.

## $(\rightarrow)$

### 4. Revenue

	892.017.205	853.366.620
Domestic sales of goods	146,363,119	133,416,381
Foreign sales of goods	745,654,086	719,950,239
	HRK	HRK
	2017	2016

Domestic and foreign sales include revenue from the sale to related parties as presented in Note 41.

### Sales by operating segments in 2017:

	Medium Power Transformers	Distribution Transformers	Total
	HRK	HRK	HRK
Sales to unrelated parties	465,715,147	332,680,682	798,395,829
Sales to related parties	51,501,145	42,120,231	93,621,376
	517,216,292	374,800,913	892,017,205

### Sales by operating segments in 2016:

	Medium Power Transformers	Distribution Transformers	Total
	HRK	HRK	HRK
Sales to unrelated parties	470,994,217	315,229,152	786,223,369
Sales to related parties	24,822,888	42,320,363	67,143,251
	495,817,105	357,549,515	853,366,620

for the year ended 31 December 2017



## →) 5. Other operating income

	2017	2016
	HRK	HRK
Net gain on sale of non-current assets	511,098	1,666,912
Income from collected receivables previously impaired	259,490	1,154,888
Inventory surplus	106,020	39,928
Income from collected penalties, awards, etc.	59,452	11,103
Income from approved discounts, rebates, etc.	45,798	97,115
Insurance compensation claims	15,797	151,472
Other income	980,680	1,332,946
	1,978,335	4,454,364

## 6. Cost of materials and energy

	2017	2016
	HRK	HRK
Cost of raw materials and supplies	528,999,168	566,730,157
Energy cost	5,091,568	5,600,679
Cost of small inventory	699,615	510,278
	534,790,351	572,841,114

## 7. Service costs

	2017	2016
	HRK	HRK
Transportation costs	20,803,396	19,099,379
External product design and selling services	14,410,564	14,254,891
Agency commission costs	9,666,394	12,030,858
Maintenance services (servicing)	9,438,743	7,596,127
Compensation for the usage of company name and trade mark - Končar Inc.	5,284,643	4,814,258
Entertainment	2,745,940	3,930,183
Intellectual and similar services	2,317,046	1,539,500
Outsourcing of employees	1,902,430	2,033,612
Telephone, post, etc.	1,505,011	1,509,951
Costs of advertising and fairs	1,081,291	936,657
Rent services and leases	969,002	1,022,800
Utility services	888,824	808,670
Audit costs	62,568	62,568
Other external costs	3,518,264	3,372,309
	74,594,116	73,011,763



# Notes to the Financial Statements

for the year ended 31 December 2017



## 8. Staff costs

	2017	2016
	HRK	HRK
Net salaries and wages	68,297,446	63,923,184
Taxes and contributions	35,888,815	35,998,169
Contributions on salaries	17,907,540	17,102,154
	122,093,801	117,023,507

Net salaries in the amount of HRK 68,297,446 (2016: HRK 63,923,184) include compensations to five members of the Management Board, comprising the Management Board's salaries amounting to HRK 3,233,042 (2016: HRK 2,704,318) and accrued bonuses to the Company's Management Board in the amount of HRK 1,400,000 (2016: HRK 1,300,000), and are an integral part of staff costs.

In 2017, pension fund contributions amounted to HRK 19,773,698 (2016: HRK 18,786,737).

Employee benefits (such as transportation to and from work, termination benefits and jubilee awards, business travel expenses) in the amount of HRK 9,431,990 (2016: HRK 9,065,239) are disclosed in Note 10.

### 9. Depreciation and amortisation

	2017 HRK	2016 HRK
Depreciation of property, plant and equipment (Note 18)	17,272,245	18,365,860
Amortisation of intangible assets (Note 17)	1,006,352	665,724
	18,278,597	19,031,584

### 10. Other expenses

	2017	2016
	HRK	HRK
Bank charges and commissions	3,000,203	3,765,965
Employee transportation costs (Note 8)	3,575,295	3,370,561
Daily allowances for business trips and travel expenses (Note 8)	3,147,081	2,626,931
Compensations to employees, gifts and grants (Note 8)	2,709,614	3,067,747
Insurance premiums	1,998,224	1,863,338
Voluntary pension fund premiums and fees	1,991,210	-
Compensations to members of the Supervisory Board	471,193	539,051
Contributions, membership fees and similar charges	277,978	271,315
Cost of unused vacation days	156,880	3,062,752
Other	5,534,413	4,678,593
	22,862,091	23,246,253

for the year ended 31 December 2017



## >) 11. Impairment losses

	2017	2016
	HRK	HRK
Impairment of inventories	5,755,236	9,511,122
Impairment of non-current assets held for sale	500,000	1,960,000
Impairment of trade receivables	39,915	249,294
	6,295,151	11,720,416

## 12. Provisions

	2017	2016
	HRK	HRK
Provisions for termination benefits and jubilee awards	12,592,444	23,666
Provisions for costs within warranty period	6,665,398	9,224,863
Provisions for penalties	1,243,762	-
	20,501,604	9,248,529

The movement in provisions by categories is presented in Note 30.

## 13. Finance income

	2017	2016
	HRK	HRK
From relations with related parties		
Income from shares in profit	200,000	200,000
Foreign exchange gains	97,745	100,434
	297,745	300,434
From relations with unrelated parties		
Foreign exchange gains	10,111,705	9,205,571
Income from dividends and shares in profit	1,913,086	1,728,202
Other interest income	322,226	72,718
Interest income on deposits	-	3,312
	12,347,017	11,009,803
	12,644,762	11,310,237



## Notes to the Financial Statements

for the year ended 31 December 2017



### 14. Finance costs

	2017	2016
	HRK	HRK
From relations with related parties		
Foreign exchange losses	159,526	40,348
	159,526	40,348
From relations with unrelated parties		
Foreign exchange losses	8,202,592	7,891,625
Interest expense on borrowings and other forms of financing	880,360	1,817,135
Foreign exchange losses arising from forward contracts	723,289	1,429,458
	9,806,241	11,138,218
	9,965,767	11,178,566

### 15. Income tax

The Company calculates income tax at a preferential rate obtained when reducing the income tax rate by 85%, as the Company is the beneficiary of incentive measures in accordance with the Investment Promotion Act for a project entitled "High-Voltage Laboratory - Laboratory development and extension of production capacities". On 3 September 2010, the Ministry of Economy, Labour and Entrepreneurship issued a certificate confirming that these investments meet the requirements of the Act and that the Company may use the incentive measures. The maximum amount of the granted incentive is HRK 37,327,421.

On 6 October 2014, the Ministry of Economy issued an Approval for the revision of the maximum amount of the granted incentive for the "High-Voltage Laboratory" project due to increased invested financial funds and an increased number of newly created jobs in relation to the planned ones. The new maximum amount of the granted investment incentive amounts to HRK 46,678,233, and the cumulative amount used to date is HRK 42,627,302. The remaining incentive amount is HRK 3,950,931, and the Company may use it until 2020.

	2017	2016
	HRK	HRK
Current tax	1,779,573	1,697,533
Deferred tax	(228,995)	(327,071)
Income tax expense	1,550,578	1,370,462

for the year ended 31 December 2017

The Company's current income tax differs from the theoretical amount that would arise using the actual tax rate applicable to profits of the Company as follows:

	2017	2016
	HRK	HRK
Profit before tax	43,058,093	37,300,619
Income tax at 18% (2016: 20%)	7,750,457	7,460,124
Adjustments by tax effects of:		
Tax non-deductible expenses	4,651,814	4,339,593
Income not subject to tax	(538,450)	(482,831)
Investment incentives (2017: 85%; 2016: 85%)	(10,084,248)	(9,619,353)
Current income tax charge	1,779,573	1,697,533
Effective tax rate	4.13%	4.55%
Advances paid	766,264	859,766
Income tax payable	1,013,309	837,767

## 16. Earnings per share

### Basic earnings per share:

	2017	2016
	HRK	HRK
Net profit	41,507,515	35,930,157
Weighted average number of shares (preference and ordinary shares)	255,616	255,616
Earnings per share	162.38	140.56

In previous years, distributed dividends for ordinary and preference shares were the same. The Company does not hold any treasury shares.

### Diluted earnings per share

Diluted earnings per share for 2017 and 2016 is equal to basic earnings per share, since the Company did not have any convertible instruments or share options outstanding during either period.

# Notes to the Financial Statements

for the year ended 31 December 2017



## 17. Non-current intangible assets

	Concessions, patents, licences, software and other rights	Assets under construction	Total
	HRK	HRK	HRK
Cost			
At 1 January 2016	8,023,336	586,541	8,609,877
Additions	-	1,871,431	1,871,431
Transfer	2,457,972	(2,457,972)	-
Disposals	(45,068)	-	(45,068)
At 31 December 2016	10,436,240	-	10,436,240
Additions	-	447,000	447,000
Transfer	447,000	(447,000)	-
Disposals	(2,780)	-	(2,780)
At 31 December 2017	10,880,460	-	10,880,460
Accumulated amortisation			
At 1 January 2016	6,879,860	-	6,879,860
Amortisation charge	665,724	-	665,724
Disposals	(45,068)	-	(45,068)
At 31 December 2016	7,500,516	-	7,500,516
Amortisation charge	1,006,352	-	1,006,352
Disposals	(2,780)	-	(2,780)
At 31 December 2017	8,504,088	-	8,504,088
Net book amount			
31 December 2016	2,935,724	-	2,935,724
31 December 2017	2,376,372	-	2,376,372

The cost of fully amortised intangible assets still in use as at 31 December 2017 amounts to HRK 4,674,592 (31 December 2016: HRK 5,853,261).

for the year ended 31 December 2017



## 18. Property, plant and equipment

	Land	Buildings	Plant and equipment	Tools and office supplies	Advances	Assets under construction	Total
Cost	HRK	HRK	HRK	HRK	HRK	HRK	HRK
At 1 January 2016	9,012,529	122,815,590	190,147,217	25,636,015	14,466	386,871	348,012,688
Additions	-	-	-	-	581,088	17,596,534	18,177,622
Transfer from assets under construction	-	2,052,180	8,137,263	3,404,135	-	(13,593,578)	-
Disposals	-	-	(7,760,867)	(1,023,953)	-	-	(8,784,820)
At 31 December 2016	9,012,529	124,867,770	190,523,613	28,016,197	595,554	4,389,827	357,405,490
Additions	-	2,609,683	-	-	3,589,005	9,253,802	15,452,490
Transfer from assets under construction	-	2,962,288	7,796,162	2,805,855		13,564,305	
Disposals	-	-	(1,756,803)	(2,367,373)	(3,428,951)		(7,553,127)
At 31 December 2017	9,012,529	130,439,741	196,562,972	28,454,679	755,608	79,324	365,304,853
Accumulated depreciation							
At 1 January 2016	-	63,890,572	120,301,122	17,642,735	-	-	201,834,429
Depreciation charge	-	5,070,877	11,230,258	2,064,725	-	-	18,365,860

Net book amount						
At 31 December 2017	-	74,172,819	131,654,695	18,984,174	-	- 224,811,688
Disposals	-	-	1,687,844	2,367,373	-	- (4,055,217)
Depreciation charge	-	5,211,370	9,555,069	2,505,806	-	- 17,272,245
At 31 December 2016	-	68,961,449	123,787,470	18,845,741	-	- 211,594,660
Disposals	-	-	(7,743,910)	(861,719)	-	- (8,605,629)
- I			1 1	1		

31 December 2016	9,012,529	55,906,321	66,736,143	9,170,456	595,554	4,389,827	145,810,830
31 December 2017	9,012,529	56,266,922	64,908,277	9,470,505	755,608	79,324	140,493,165

As at 31 December 2017, the net book amount of mortgaged property amounts to HRK 63,567,806 (31 December 2016: HRK 63,168,073). Mortgages have been registered over these properties in the total amount of EUR 40 million, and there is a pledge on movable assets (net carrying amount of HRK 19.1 million) in the amount of EUR 25 million (31 December 2016: EUR 25 million) (Note 31).

The cost of fully depreciated tangible assets still in use as at 31 December 2017 amounts to HRK 83,663,602 (31 December 2016: HRK 110,613,056).



## Notes to the Financial Statements

for the year ended 31 December 2017



### **19. Investment property**

Investment property in the amount of HRK 3,500,000 relates to the property acquired in exchange for the unpaid receivable from Elektromaterijal d.o.o. in bankruptcy. The stated property in 2017, based on the Management Board's decision, has been reclassified from non-current assets held for sale to investment property including an impairment by HRK 500,000 (Note 11).

### 20. Investments in subsidiary

	31 December 2017	31 December 2016
	HRK	HRK
Investment in subsidiary		
Power Engineering Transformatory (PET)	22,331,760	-
Total	22.331.760	-

On 8 May 2017, a contract was signed on the acquisition of the majority ownership share (74% share) in Power Engineering Transformatory Sp. z o.o. (PET) from Czerwonak, Poznan, Poland. The principal activity of the stated company is the design, production, placement and servicing of medium power transformers up to 63 MVA and voltage up to 145 kV. The consideration paid for the acquisition of the 74% share is included in the equity of the acquired company.

### Shares in ownership and voting rights as at 31 December were as follows:

	31 December 2017		31 December 201	
	Ownership share (%)	Voting rights share (%)	Ownership share (%)	Voting rights share (%)
Power Engineering Transformatory (PET)	74	74	-	-

### 21. Investments in associates

Investments in associates in the amount of HRK 1,732,458 (2016: HRK 1,732,458) relate to the investment in the company Elkakon Ltd., Zagreb (the Company holds a 50% share in the share capital of this company).

The summary data for this company are disclosed in the consolidated financial statements of the Company.

for the year ended 31 December 2017



# 22. Non-current financial assets

	31 December 2017	31 December 2016
	HRK	HRK
Other financial assets - financial assets available for sale		
Shares in companies up to 20% of the share capital		
Ferokotao Ltd., Donji Kraljevec (16% share)	1,048,128	1,048,128
Novi Feromont Ltd., Donji Kraljevec (18.9% share)	1,717,200	1,717,200
	2,765,328	2,765,328
Investments in shares		
Shares of Zagrebačka banka d.d., Zagreb	39,000	39,000
Other financial assets		
Derivative instruments - FX forward contracts	57,782	38,957
	2,862,110	2,843,285

## 23. Inventories

	31 December 2017	31 December 2016
	HRK	HRK
Raw materials and supplies	73,313,204	73,129,850
Work in progress	72,744,927	74,970,911
Unfinished and semi-finished goods	7,320,862	7,399,759
Finished goods	53,806,092	75,403,890
Less: Impairment of raw materials and supplies	(4,044,877)	(3,811,481)
Less: Impairment of finished goods	(5,521,840)	(561,795)
	197,618,368	226,531,134
Advances given	1,873,815	640,966
	199,492,183	227,172,100

In 2017, the cost of own goods sold amounted to HRK 624,270,892 (2016: HRK 615,972,317).



# Notes to the Financial Statements

for the year ended 31 December 2017



## 24. Receivables from related parties

	31 December 2017	31 December 2016
	HRK	HRK
Power Engineering Transformatory Sp. z o.o., Czerwonak, Poland	150,273	-
	150,273	-
Sister companies within the Končar Group:		
Končar - Power Plant and Electric Traction Engineering Inc. Zagreb	28,469,694	7,619,836
Končar - Switchgears Inc., Zagreb (from 29 December 2017 Končar - Apparatus and Switchgear Inc.)	687,802	1,037,865
Končar - Instrument Transformers Inc., Zagreb	750	15,262
Končar - Electronics and Informatics Inc., Zagreb	-	7,322
	29,158,246	8,680,285
Associates:		
Elkakon Ltd., Zagreb	6,791,986	6,095,354
Končar - Power Transformers, Ltd., Zagreb	6,956,616	480,388
	13,748,602	6,575,742
	43,057,121	15,256,027

### As at 31 December, the ageing structure of the Company's receivables from related parties was as follows:

				Pas	t due but collec	tible	
	Total	Not past due	< 60 days	60-90 days	90-180 days	180-365 days	> 365 days
	HRK	HRK	HRK	HRK	HRK	HRK	HRK
2017	43,057,121	42,071,817	629,300	-	257,852	98,152	-
2016	15,256,027	14,168,984	1,042,591	-	-	44,452	-

## 25. Trade receivables

	31 December 2017	31 December 2016
	HRK	HRK
Domestic trade receivables	29,905,883	25,453,260
Less: Impairment	(3,648,697)	(3,908,187)
	26,257,186	21,545,073
Foreign trade receivables	84,246,383	90,808,863
Less: Impairment	(1,379,023)	(1,439,107)
	82,867,360	89,369,756
	109,124,546	110,914,829

for the year ended 31 December 2017

### As at 31 December, the ageing structure of the Company's trade receivables was as follows:

	Tatal	Not work door		tible			
	Total Not	Not past due	< 60 days	60-90 days	90-180 days	180-365 days	> 365 days
	HRK	HRK	HRK	HRK	HRK	HRK	HRK
2017	109,124,546	82,480,041	18,574,261	647,451	1,648,534	5,720,088	54,171
2016	110,914,829	94,008,995	15,532,069	-	1,260,398	45,347	68,020

There was no significant change in the credit quality of receivables past due which have not been impaired and they are considered recoverable.

The maximum exposure to credit risk at the balance sheet date is the carrying value of each class of receivables mentioned above.

### The movement in the impairment of the Company's trade receivables was as follows:

	2017	2016
	HRK	HRK
At 1 January	5,347,294	6,845,939
Collected during the year	(259,490)	(1,154,888)
Written off during the year	(51,983)	(381,560)
Written off during the year (foreign exchange difference)	(8,101)	37,803
At 31 December	5,027,720	5,347,294

### 26. Other receivables

	31 December	31 December
	2017	2016
	HRK	HRK
VAT receivable	1,448,500	6,687,004
Other receivables	547,942	471,885
	1,996,442	7,158,889

## 27. Current financial assets

	31 December 2017	31 December 2016
	HRK	HRK
Other current financial assets		
Derivative instruments - FX forward contracts	882,706	241,611
	882,706	241,611



# Notes to the Financial Statements

for the year ended 31 December 2017



### 28. Cash and cash equivalents

	31 December 2017	31 December 2016
	HRK	HRK
Foreign currency accounts	107,816,056	56,533,695
HRK accounts	9,991,902	10,886,425
Cash on hand - foreign currencies	26,009	12,852
Cash on hand - HRK	16,136	40,968
Term deposits up to 3 months	-	3,976,831
	117,850,103	71,450,771

The Company mainly deposits its cash at financial institutions that are part of international banking groups with an A/A-1 credit rating by Standard & Poor's.



## 29. Equity

Share capital is determined in the nominal amount of HRK 76,684,800 (31 December 2016: HRK 76,684,800) and comprises 255,616 ordinary shares with a nominal value of HRK 300 per share.

### The Company's ownership structure is as follows:

	31 De	cember 2017	31 De	cember 2016
Shareholder	Number of shares	Ownership share %	Number of shares	Ownership share %
Končar - Electrical Industry Inc.	134,798	52.73	134,798	52.73
AZ OMF B category	13,550	5.3	13,550	5.3
Floričić Kristijan	9,916	3.88	9,916	3.88
Knežević Nikola	7,852	3.07	7,158	2.8
Radić Antun	3,943	1.54	3,834	1.5
AZ OMF A category	3,628	1.42	3,287	1.29
SZAIF Inc.	2,800	1.1	-	-
Primorska banka Inc., Rijeka	-	-	2,800	1.1
Other	79,129	30.96	80,273	31.4
	255,616	100.00	255,616	100.00

As at 31 December 2017 and 31 December 2016, the Company's share capital consists of 194,188 ordinary shares and 61,428 preference shares.

The dividend per share paid to the Company's shareholders in 2017 amounted to HRK 56.23 per share (2016: HRK 47.05 per share).

Statutory, legal and other reserves were formed on the basis of profit distribution compliant with the decisions of the General Assembly, in accordance with the provisions of the Companies Act (statutory and other reserves are eligible for distribution pursuant to the provisions of the above Act and the Company's Articles of Association).

for the year ended 31 December 2017



## 30. Provisions

	Warranty provisions	Jubilee awards and termination benefits	Total
	HRK	HRK	HRK
1 January 2016	88,281,301	2,231,356	90,512,657
Additional provisions	9,224,863	23,666	9,248,529
Transfer to current provisions	(1,669,744)	-	(1,669,744)
31 December 2016	95,836,420	2,255,022	98,091,442
Additional provisions	6,665,398	12,592,444	19,257,842
Transfer to current provisions	(3,417,149)		(3,417,149)
31 December 2017	99,084,669	14,847,466	113,932,135

### Warranty provisions

Warranty provisions are determined on the basis of Management's best estimate and include general and specific provisions. General provisions are based on estimates and experience of other similar producers of transformers. The Company regularly issues warranties for a minimum of 3 years for each sold transformer. Management assesses and recognises a provision representing 2% of the value of sold products under warranty obligation (2016: 2%). Specific provisions refer to potential quality issues with regard to sold transformers to individual customers in the total amount of HRK 95 million (2016: HRK 92 million).

### Provisions for long-term employee benefits (termination benefits and jubilee awards)

The non-current portion of provisions for termination benefits and jubilee awards in the amount of HRK 14,847,466 (2016: HRK 2,255,022) relates to the estimated amount of termination benefits and jubilee awards in line with the Collective Agreement, to which Company employees are entitled at the end of their employment (either upon retirement, termination or voluntary departure, meeting the conditions for obtaining jubilee awards). The present value calculation of these provisions is based on the number of employees, average gross salary, number of years of service at the Company and the statistics of paid termination benefits in the past 4 years at the balance sheet date and the discount rate of 2% (2016: 3.5%).

## 31. Non-current liabilities

	31 December 2017	31 December 2016
	HRK	HRK
Bank borrowings		
Raiffeisenbank Austria d.d., Zagreb	22,540,944	-
Raiffeisenbank Austria d.d., Zagreb	21,129,645	29,755,279
Less: Current portion	(8,451,858)	(8,501,508)
	35,218,731	21,253,771



# Notes to the Financial Statements

for the year ended 31 December 2017

Non-current liabilities to banks and financial institutions relate to two foreign currency borrowings from Raiffeisenbank Austria d.d.

The borrowing amounting to EUR 3,000,000.00 was granted in June 2017, with a fixed interest rate of 2.05% used to finance the 74% share in the company Power Engineering Transformatory Sp. z.o.o., Poland. Security instruments are 2 blank bills of exchange with a bill of exchange statement, 1 general debenture of EUR 3,000,000.00, a pledge over the Company's property and movables based on the Insurance Agreement amounting to EUR 25,000,000.00.

The second borrowing was granted in December 2017 in the amount of EUR 3,093,385.39 with a fixed interest rate of 1.85% p.a. used to refinance the long-term foreign currency borrowing at RBA d.d. granted in August 2016 in the amount of EUR 4,499,469.64, which was used to refinance the borrowing from HBOR's lending programme for the development of economic activities for financing the investment called High-Voltage Laboratory. Security instruments are 4 blank bills of exchange with a bill of exchange statement, 1 general debenture of EUR 4,500,000.00, a pledge over the Company's property and movables based on the Insurance Agreement amounting to EUR 25,000,000.00.

Furthermore, the Company contracted certain covenants for these borrowings, the most important of which are as follows:

- direct 60% of all domestic currency payment and a minimum of EUR 10,000,000.00 foreign currency payments through RBA accounts
- enable the bank to continuously monitor the use of pledged properties.
- The bank has a right to cancel the loan and to call it as due in the following cases:
- late payment of any cash obligation under the contract
- misuse of the borrowing or part of the borrowing
- in the event that it does not partially or fully meet or partially violates any of the special contracted terms
- in the event of material adverse change in the business, assets, liabilities or financial position of the Company
- in the event that security instruments are no longer sufficient for the bank for any reason, and the Company does not offer another security instrument, suitable for the bank.

### Movements in bank borrowings during the year can be summarised as follows:

HRK
31,490,857
(30,833,822)
29,472,415
(374,171)
(8,501,508)
21,253,771
21,253,771
22,213,581
203,237
(8,451,858)
35,218,731
-

for the year ended 31 December 2017

### Long-term bank borrowings mature as follows:

	31 December 2017	31 December 2016
	HRK	HRK
From 1 to 2 years	9,860,667	8,501,508
From 2 to 3 years	7,043,547	8,501,508
From 3 to 4 years	2,817,618	4,250,755
From 4 to 5 years	2,817,618	-
Over 5 years	12,679,281	-
	35,218,731	21,253,771

## 32. Liabilities to related parties

	31 December 2017	31 December 2016
	HRK	HRK
Končar Group companies:		
Končar - Electrical Industry Inc., Zagreb	1,277,422	1,449,189
Končar – Infrastructure and Services Ltd., Zagreb	868,297	906,317
Končar - Electrical Engineering Institute Inc., Zagreb	593,033	305,144
Končar - Electronics and Informatics, Inc., Zagreb	129,983	38,821
Končar - Small Electrical Machines Inc., Zagreb	124,315	3,575
Končar - Instrument Transformers Inc., Zagreb	62,696	120,463
Končar - Power Plant and Electric Traction Engineering, Zagreb	35,784	39,230
Končar - Apparatus and Switchgear Inc.	2,125	
(previously: Končar - Medium Voltage Apparatus Inc., Zagreb)	2,125	
Končar - Switchgears Inc., Sesvetski Kraljevec		148,885
_(now: Končar - Apparatus and Switchgear Inc.)		140,005
Končar - Low Voltage Switches and Circuit Brakers Ltd., Zagreb	-	113,641
	3,093,655	3,125,265
Associates:		
Elkakon Ltd., Zagreb	3,582,824	3,118,994
Končar - Power Transformers, Ltd., Zagreb	19,991	53,000
	3,602,815	3,171,994
	6,696,470	6,297,259

### As at 31 December, the ageing structure of liabilities to related parties was as follows:

Past due							
	Total	Not past due	< 60 days	60-90 days	90-180 days	180-365 days	> 365 days
	HRK	HRK	HRK	HRK	HRK	HRK	HRK
2017	6,696,470	6,443,567	252,903	-	-	-	-
2016	6,297,259	5,909,612	387,647	-	-	-	-



# Notes to the Financial Statements

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## 33. Bank borrowings

	31 December 2017	31 December 2016
	HRK	HRK
Short-term borrowings		
Current portion of long-term borrowing (Note 31)	8,451,858	8,501,508
	8,451,858	8,501,508

### Movements in bank borrowings during the year can be summarised as follows:

	HRK
1 January 2016	5,725,610
Repayment of borrowings	(82,016,017)
New borrowing	76,215,627
Foreign exchange differences	74,780
Plus: Current portion	8,501,508
31 December 2016	8,501,508
Repayment of borrowings	(8,404,368)
Foreign exchange differences	(97,140)
Plus: Current portion	8,451,858
31 December 2017	8,451,858

The fair value of current borrowings does not differ significantly from its carrying value due to the short-term nature of these liabilities.

### 34. Trade payables

	31 December 2017	31 December 2016
	HRK	HRK
Domestic trade payables	18,190,700	16,624,539
Foreign trade payables	49,910,035	40,923,410
	68,100,735	57,547,949

### As at 31 December, the ageing structure of trade payables was as follows:

	Tatal				Past due		
	Total	Not past due	< 60 days	60-90 days	90-180 days	180-365 days	> 365 days
	HRK	HRK	HRK	HRK	HRK	HRK	HRK
2017	68,100,735	67,488,597	604,957	2,350	900	3,931	-
2016	57,547,949	56,501,686	979,337	-	15,468	51,458	-

for the year ended 31 December 2017



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## **35. Advances received**

	31 December 2017	31 December 2016
	HRK	HRK
Advances received		
From foreign customers	45,270,619	61,123,429
From domestic customers	555,030	1,102,142
Related parties		
Končar - Power Plant and Electric Traction Engineering Inc., Zagreb	117,992	235,984
	45,943,641	62,461,555

## 36. Other current liabilities

	31 December 2017	31 December 2016
	HRK	HRK
Liabilities to employees		
Liabilities for net salaries	6,395,032	6,514,829
	6,395,032	6,514,829
Taxes, contributions and similar charges		
Contributions, taxes and surtaxes payable	7,710,770	7,755,307
Income tax payable	686,238	272,340
VAT payable	18,606	92,361
	8,415,614	8,120,008
Other liabilities		
Liabilities for sick leave and similar	83,487	74,955
Interest payable	131,251	183,648
Other liabilities	53,040	85,856
	267,778	344,459
Liabilities for distribution of profit	101,616	94,957
	15,180,040	15,074,253

## Notes to the Financial Statements

for the year ended 31 December 2017

### **37. Accrued expenses and deferred income**

Accrued expenses and deferred income in the amount of HRK 7,815,196 (31 December 2016: HRK 6,299,416) relate to accrued unused vacation days in the amount of HRK 3,219,632, penalties and estimated un-invoiced agent commissions and accrued installation expenses from deliveries in 2017 in the amount of HRK 4,595,564.

### **38. Current provisions**

Current-term provisions in the amount of HRK 44,494,284 (31 December 2016: HRK 41,077,135) relate to the current portion of long-term provisions for costs within warranty periods (Note 30).

### **39. Commitments**

The Company's contractual commitments on the basis of sales contracts as at 31 December 2017 amounted to HRK 558 million (31 December 2016: HRK 623 million).

### 40. Off-balance-sheet items

As at 31 December, the Company has the following off-balance sheet items:

	31 December 2017	31 December 2016
	HRK	HRK
Guarantees		
- in foreign currency	190,967,153	171,613,696
- in HRK	6,182,794	3,182,794
	197,149,947	174,796,490

## 41. Related party transactions

Parties are considered to be related if one party has the ability to control the other party, is under common control or exercises significant influence over the other party in making financial or operational decisions. The Company's principal activity includes performing related party activities, including the purchase and sale of goods and services. The nature of services with related parties is based on usual commercial terms. In addition to companies within the Končar Group and associates, the Company's related parties are the Company's Management and Supervisory Board.

During 2017, the Company engaged in transactions with related parties and realised revenues and expenses based on the trade of products and services, which can be analysed as follows:

for the year ended 31 December 2017

2017	Operating activities						
Company	Receivables	Liabilities	Advances received	Revenues	Expenses		
	HRK'000	HRK'000	HRK'000	HRK'000	HRK'000		
PET, Poland	150	-	-	151	-		
	150		-	151	-		
Končar Group companies:							
Končar - Electrical Industry Inc.	-	1,278	-	-	6,101		
Končar - Power Plant and Electric Traction Engineering Inc.	28,469	36	118	54,608	-		
Končar - Infrastructure and Services Inc.	-	868	-	129	1,908		
Končar - Electrical Engineering Institute Inc.	-	593	-	-	1,818		
Končar - Electronics and Informatics Inc.	-	130	-	6	543		
Končar - Small Electrical Machines Inc., Zagreb.	-	124	-	-	2,096		
Končar - Instrument Transformers Inc.	1	63	-	17	1,282		
Končar - Apparatus and Switchgear Inc. (previously: Končar - Medium Voltage Apparatus Inc., Zagreb)	-	2	-	-	10		
Končar - Electric Vehicles Inc.	-	-	-	450	-		
Končar - Switchgears Inc. (from 29 December 2017 Končar - Apparatus and Switchgear Inc.)	688	-	-	1,442	429		
Končar - Generators and Motors Inc.	-	-	-	8	29		
Končar - Low Voltage Switches and Circuit Breakers Ltd.	-	-	-	-	131		
Končar - Engineering Co. for Plant Installation & Commissioning Inc.	-	-	-	51	-		
Končar - Steel Structures Inc.	-	-	-	-	171		
	29,158	3,094	118	56,711	14,518		
Associates:							
Elkakon Ltd., Zagreb	6,792	3,583	-	30,837	36,682		
Končar - Power Transformers Ltd.	6,957	20	-	5,924	586		
	13,749	3,603	-	36,761	37,268		
	43,057	6,697	118	93,623	51,786		

# Notes to the Financial Statements

for the year ended 31 December 2017

During 2016, the Company engaged in transactions with related parties and realised revenues and expenses based on the trade of products and services, which can be analysed as follows:

2016	Operating activities					
Company	Receivables	Liabilities	Advances received	Revenues	Expenses	
	HRK'000	HRK'000	HRK'000	HRK'000	HRK'000	
Končar Group companies:						
Končar - Electrical Industry Inc.	-	1,449	-	-	5,557	
Končar - Power Plant and Electric Traction Engineering Inc.	7,620	39	236	27,285	-	
Končar - Infrastructure and Services Inc.	-	906	-	1	1,964	
Končar - Electrical Engineering Institute Inc.	-	305	-	19	2,173	
Končar - Electronics and Informatics Inc.	7	39	-	11	1,487	
Končar - Small Electrical Machines Inc.	-	4	-	-	2,383	
Končar - Generators and Motors Inc.	-	-	-	-	43	
Končar - Instrument Transformers Inc.	15	120	-	67	981	
Končar - Medium Voltage Apparatus Inc.	-	-	-	-	69	
Končar - Electric Vehicles Inc.	-	-	-	6,000	-	
Končar - Switchgears Inc.	1,038	149	-	2,153	1,074	
Končar - High Voltage Switchgears Inc.	-	-	-	-	-	
Končar - Low Voltage Switches and Circuit Breakers Ltd.	-	114	-	-	238	
Končar - Engineering Co. for Plant Installation & Commissioning Inc.	-	-	-	6	1	
Končar - Steel Structures Inc.	-	-	-	-	-	
	8,680	3,125	236	35,542	15,970	
Associates:						
Elkakon Ltd., Zagreb	6,095	3,119	-	30,607	39,357	
Končar - Power Transformers Ltd.	480	53	-	996	582	
	6,575	3,172	-	31,603	39,939	
	15,255	6,297	236	67,143	55,909	

# 42. Financial instruments

In this note the following information will be disclosed:

A) The significance of financial instruments for the financial position and performance of the Company, and

B) The types and the nature of risks arising from financial instruments to which the Company is exposed at the end of the reporting period, and the method used by the Company in order to manage those risks.

for the year ended 31 December 2017

# A) The significance of financial instruments for the financial position and performance of the Company

The significance of financial instruments for the financial position and performance of the Company is presented in the following tables:

Loans and receivables	Assets at fair value through P&L	Available- for-sale assets	Assets classified under IAS 39
HRK'000	HRK'000	HRK'000	HRK'000
-	58	-	58
-	-	2,804	2,804
-	883	-	883
109,125	-	-	109,125
43,057	-	-	43,057
117,850	-	-	117,850
270,032	941	2,804	273,777
	receivables HRK'000 - - 109,125 43,057 117,850	receivables fair value through P&L   HRK'000 HRK'000   - 58   - -   883 109,125   43,057 -   117,850 -	receivables fair value through P&L for-sale assets   HRK'000 HRK'000 HRK'000   - 58 -   - 58 -   2,804 - 2,804   - 883 -   109,125 - -   43,057 - -   117,850 - -

31 December 2016				
	Loans and receivables	Assets at fair value through P&L	Available- for-sale assets	Assets classified under IAS 39
	HRK'000	HRK'000	HRK'000	HRK'000
Derivative financial assets - non-current	-	39	-	39
Available-for-sale financial assets	-	-	2,804	2,804
Derivative financial assets - current	-	242	-	242
Trade receivables	110,915	-	-	110,915
Receivables from related customers	15,256	-	-	15,256
Cash	71,451	-	-	71,451
	197,622	281	2,804	200,707

All the Company's liabilities have been classified as "At amortised cost", except for derivative financial instruments as explained in this note.

The Company manages its capital to ensure its ability to continue as a going concern while maximising the return to shareholders through the optimisation of the debt to equity balance.

# Notes to the Financial Statements

for the year ended 31 December 2017

	31 December 2017	31 December 2016
	HRK	HRK
Debt (interest-bearing)		29,755,279
Long-term borrowings	35,218,731	21,253,771
Short-term borrowings (including current portion of long-term borrowings)	8,451,858	8,501,508
Less: Cash and cash equivalents	(117,850,103)	(71,450,771)
Net debt	(74,179,514)	(41,695,492)
Total equity	300,633,051	273,498,824
Equity and net debt	226,453,537	231,803,332
Net debt-to-equity ratio	-	-

## Fair value of financial assets and liabilities

The fair value of a financial instrument is the amount at which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction. The Company uses the following hierarchy for determining the fair value of financial instruments:

- level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities
- level 2: other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly
- level 3: techniques which use inputs which have a significant effect on the recorded fair value, which are not based on observable market data

31 December 2017				
	Level 1	Level 2	Level 3	Total
	HRK'000	HRK'000	HRK'000	HRK'000
Listed shares	39	-	-	39
Fair value of derivative financial instruments	-	940	-	940
Available-for-sale financial assets (Note 22)	-	-	2,765	2,765
	39	940	2,765	3,744
31 December 2016				
Listed shares	39	-	-	39
Fair value of derivative financial instruments	-	281	-	281
Available-for-sale financial assets (Note 22)	-	-	2,765	2,765
	39	281	2,765	3,085

The fair value of the Company's financial assets and liabilities approximates the carrying amounts of the Company's assets and liabilities.

for the year ended 31 December 2017

### Investments in equity instruments

Of all the Company's financial assets, only the shares of Zagrebačka banka d.d. are listed on the active market. The carrying value of these shares amounts to HRK 39,000 and the fair value (according to the closing price at the Zagreb Stock Exchange) amounts to HRK 120,156 (2016: HRK 123,120).

Other investments in equity instruments (shares in Ferokotao Ltd. and Novi Feromont Ltd.) are investments not listed on the active market; therefore, those investments are measured at cost under IAS 39, since the fair value of those instruments cannot be measured reliably and included in level 3.

#### Derivative financial instruments

The fair value of financial instruments that are not traded in an active market included in level 2, is determined by using valuation techniques. Valuation techniques maximise the use of observable market data, where available, and rely as little as possible on entity-specific estimates.

In addition to investments in equity instruments, the Company used the following methods and assumptions in estimating the fair value of financial instruments:

#### Receivables and bank deposits

For assets that mature within 3 months, the carrying value approximates their fair value due to the short maturities of these instruments. For longer-term assets, the contracted interest rates do not deviate significantly from the current market rates and, consequently, the fair value approximates the carrying value.

#### Borrowings

The fair value of current liabilities approximates their carrying value due to the short maturities of these instruments. The Management Board believes that their fair value is not materially different from their carrying value.

#### Other financial instruments

The Company's financial instruments not carried at fair value are trade receivables, other receivables, trade payables and other current liabilities. The historical carrying value of receivables and liabilities, including provisions that are in line with the usual terms of business is approximately equal to their fair value.

### b) Risks arising from financial instruments

The Company's operations are exposed to the following financial risks: market risk (including currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

### 1. Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: currency risk, interest rate risk and other price risks.

There were no significant changes to the Company's exposure to market risk or the manner in which it manages and measures the risk.

#### a) Foreign currency risk management and hedge accounting

Currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates.



# Notes to the Financial Statements

for the year ended 31 December 2017

The Company is exposed to this risk through sales, purchase and borrowings denominated in foreign currency which is not the Company's functional currency. Foreign currencies to which the Company is primarily exposed are EUR, USD, SEK, MAD, CZK, CHF, NOK, PLN, RON, GBP and HUF.

The Company is, therefore, exposed to the risk that movements in exchange rates will affect both its net income and financial position, as expressed in HRK.

The Company exposes itself to foreign currency risk through sales, purchasing, borrowings and depositing of funds denominated in foreign currencies. EUR is not considered a currency of significant risk and the Company does not hedge against it, as opposed to all other currencies where the Company hedges through forward contracts on the trade of currencies with banks.

The Company's foreign currency exposure arises from:

- highly probable forecast transactions (sales/purchases) denominated in foreign currencies;
- firm commitments denominated in foreign currencies; and
- monetary items (mainly trade receivables, trade payables and borrowings) denominated in foreign currencies.

The Company's policy is to hedge all material foreign exchange risk associated with highly probable forecast transactions, firm commitments and monetary items denominated in foreign currencies.

The Company's policy is to hedge the risk of changes in the relevant spot exchange rate.

#### Hedging instruments

The Company mainly uses forward contracts as well as swap foreign exchange contracts to hedge foreign exchange risk. All derivatives must be entered into with counterparties with a credit rating of A or A negative.

Extracts of effectiveness testing policies for currency risk

Strategy: Cash flow hedges of foreign currency exposure in highly probable forecast transactions.

#### Effectiveness testing policy for currency risk

### Prospective effectiveness testing for cash flow hedges

Prospective effectiveness testing is performed at the inception of the hedge and at each reporting date. The hedge relationship is highly effective if the changes in fair value or cash flow of the hedged item that are attributable to the hedged risk are expected to be offset by the changes in fair value or cash flows of the hedging instrument.

Prospective effectiveness testing is performed by comparing the numerical effects of a shift in the exchange rate (for example, EUR/USD rate) on: the fair value of the hedged cash flows measured using a hypothetical derivative; and the fair value of the hedging instrument. Consistent with the Company's risk management policy, the hedged risk is defined as the risk of changes in the spot exchange rate. Changes in interest rates are excluded from the hedge relationship (for both the hedging instrument and the hedged forecast transaction) and do not affect the calculations of effectiveness. Only the spot component of the forward contract is included in the hedge relationship (that is, the forward points are excluded). At least three scenarios should be assessed, unless the critical terms of the hedging instrument perfectly match the critical terms of the hedged item, in which case one scenario is sufficient.

#### Retrospective effectiveness testing for cash flow hedges

Retrospective effectiveness testing is performed at each reporting date using the dollar offset method on a cumulative basis. The hedge is demonstrated to be effective by comparing the cumulative change in the fair value of the hedged cash flows measured using a hypothetical derivative, and the fair value of the hedging instrument. A hedge is considered to be highly effective if the results of the retrospective effectiveness tests are within the range 80% -125%.

for the year ended 31 December 2017

Effectiveness =

## Cumulative change in fair value of hedging instrument

### Cumulative change in fair value of hedged item (hypothetical derivative)

The change in the fair value of the spot component of the hedging instrument (the forward contract) is the difference between the fair value of the spot component at the inception of the hedge and at the end of the testing period. The difference is derived based on translating the foreign exchange leg of the forward contract at the current spot rate and discounting the net cash flows on the derivative using the zero-coupon rates curve derived from the swap yield curve.

The change in the fair value of the hedged cash flows of the hedged item (hypothetical derivative) is the difference between the value of the hypothetical derivative at the inception of the hedge and at the end of the testing period. The difference is derived based on translating the foreign exchange leg of the hypothetical derivative at the current spot rate and discounting the net cash flows on the hypothetical derivative using the zero-coupon rates curve derived from the swap yield curve.

31 December 2017											
(in thousands of HRK)									Total		
									foreign		
	EUR	USD	MAD	SEK	CZK	CHF	GBP	HUF	currencies	HRK	Total
Trade receivables and receivables from related parties	87,075	85	91	7,959	-	245	-	-	95,455	56,727	152,182
Derivative instruments	940	-	-	-	-	-	-	-	940	-	940
Cash and cash equivalents	95,976	764	256	6,028	2,957	1,857	3	1	107,842	10,008	117,850
Total assets	183,991	849	347	13,987	2,957	2,102	3	1	204,237	66,735	270,972
Trade and other payables	46,697	708	8	2,326	-	171	-	-	49,910	24,887	74,797
Financial liabilities	43,671	-	-	-	-	-	-	-	43,671	-	43,671
Total liabilities	90,368	708	8	2,326	-	171	-	-	93,581	24,887	118,468

#### The Company's exposure to currency risk as at the balance sheet date is as follows:

31 December 2016											
(in thousands of HRK)									Total		
	EUR	USD		651	0115		NOK		foreign		<b>-</b>
	EUR	050	MAD	SEK	CHF	GBP	NOK	HUF C	currencies	HRK	Total
Trade receivables and receivables from related parties	80,889	1,295	114	2,453	1,160	-	3,853	-	89,764	36,407	126,171
Derivative instruments	281	-	-	-	-	-	-	-	281	-	281
Cash and cash equivalents	46,762	9	75	6,402	1,580	27	5,667	1	60,523	10,927	71,450
Total assets	127,932	1,304	189	8,855	2,740	27	9,520	1	150,568	47,334	197,902
Trade and other payables	38,546	374	8	1,926	-	-	68	-	40,922	22,922	63,844
Financial liabilities	29,755	-	-	-	-	-	-	-	29,755	-	29,755
Total liabilities	68,301	374	8	1,926	-	-	68	-	70,677	22,922	93,599



# Notes to the Financial Statements

for the year ended 31 December 2017

## Sensitivity analysis

A (weakening)/strengthening of the HRK exchange rate in relation to the following currencies by the presented percentages at the reporting date would increase/(decrease) profit before tax by the following amounts:

			2017	2016
	%	%	Effect on profit	Effect on profit
	Change	Change	before tax	before tax
	2017	2016	HRK'000	HRK'000
EUR	(1)%	(1)%	(541)	(602)
USD	(13)%	3%	(18)	23
SEK	(3)%	(5)%	(371)	(363)
CZK	5%	(1)%	149	-
CHF	(9)%	0%	(166)	(8)
NOK	(8)%	4%	-	381
Other currencies			[12]	(8)

This analysis assumes that all other variables, interest rates especially, remain unchanged. The percentages of changes in exchange rates are determined on the average change in these currencies over the past 12 months.

A reverse proportional change of the HRK against the above currencies by the presented percentage changes at the reporting date would have had the equal but opposite effect on the profit before tax, provided that all other variables are held constant.

### b) Interest rate risk

The Company is not exposed to interest rate risks because all loans are contracted with a fixed interest rate, there are no variable interest rates, while most of the assets are not interest bearing.

### c) Other price risk

The Company is not exposed to other price risks related to financial instruments.

### 2) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the other party. The Company has adopted a policy of only dealing with creditworthy counterparties and obtaining sufficient collateral, where appropriate, as a means of mitigating the risk of financial loss from defaults. The Company only transacts with entities with good credibility. The Company uses publicly available information on entities' financial positions, reports on creditworthiness by independent credit rating agencies and its own trading records to rate its major customers. The Company's exposure and the credit ratings of its counterparties are continuously monitored and the aggregate value of transactions concluded is spread amongst approved counterparties.

A significant part of credit risk arises from trade receivables.

#### Trade and other receivables

The Company's exposure to credit risk is mainly affected by the individual characteristics of each customer.

The demographics of the customer base, including the default risk of the industry and country, in which customers operate, has less of an influence on credit risk. The Company has established a credit policy under which each new customer is analysed individually for creditworthiness before standard payment and delivery terms and conditions are offered. From

for the year ended 31 December 2017

customers with low creditworthiness the Company requires common payment collaterals, such as letters of credit, bank collaterals, mortgages, debentures, bills of exchange etc. The Company establishes an allowance for impairment that represents its estimate of incurred losses in respect of receivables.

The Company has not used derivative instruments to hedge these risks.

The ageing structure of trade receivables (related and unrelated) which are past due but are considered collectable are presented in Notes 24 and 25.

#### Credit quality of financial assets

The credit quality of financial assets that are neither past due nor impaired can be assessed by reference to external credit ratings (if available) or to historical information about counterparty default rates. As at 31 December 2017, financial assets not past due classified in the category 'Trade receivables' and 'Receivables from related companies' amounted to HRK 124,552 thousand (2016: HRK 108,178 thousand). All receivables relate to outstanding loans, deposits, receivables from government institutions, interest receivables and to customers who typically pay within 60 days from the maturity date.

The credit quality of financial assets that are neither past due nor impaired can be assessed by reference to external credit ratings (if available) or to historical information about counterparty default rates:

	31 December 2017	31 December 2016
	HRK	HRK
Trade receivables		
Counterparties with credit rating (Standard and Poor's)		
BBB and higher	20,211,416	26,620,212
Counterparties without credit rating*		
Group 2	59,742,442	50,062,930
Group 3	29,170,688	34,231,687
	109,124,546	110,914,829
Receivables from related parties**	43,057,121	15,256,027
	31 December	31 December
	2017	2016
	HRK	HRK
Cash and short-term deposits		
A	7,495,126	795,983
BBB+	101,991,048	51,945,237
BBB	644,098	9,817,944
BBB-	6,462,038	8,197,803
BB	1,212,367	636,702
Cash in hand and at other banks	45,427	57,103
	117,850,103	71,450,771

Classification of counterparties without credit rating:

• Group 1 - new customers (less than 6 months)

• Group 2 - existing customers (more than 6 months) with no defaults in the past

• Group 3 - existing customers (more than 6 months) with defaults in the past; all default payments have been fully collected.



# Notes to the Financial Statements

for the year ended 31 December 2017

\*\*Although some amounts of receivables from related parties are past due, they were not impaired because historically repayments have been regular and accordingly the risk of non-collectibility of these receivables is immaterial.

\*\*\*The Company has procedures in place for assessing the reasonableness of non-recurring transactions with third parties, including mandatory verification of customer creditworthiness.

### 3) Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due, or that they will face difficulties in meeting these obligations. Liquidity risk management is the responsibility of the Management Board, which has built a quality frame for monitoring short-, mid- and long-term financing and all liquidity risk requirements. The Company manages this risk by constantly monitoring estimated and actual cash flow and comparing it with the maturity of financial assets and liabilities.

The following table presents the maturity of the Company's financial liabilities as at 31 December 2017 in accordance with contracted undiscounted payments:

31 December 2017	Contracted cash flows	Less than 1 months	1 - 3 months	3 - 12 months	2-5 years	More than 5 years
	HRK'000	HRK'000	HRK'000	HRK'000	HRK'000	HRK'000
Liabilities						
Current liabilities to related parties	6,697	5,874	823	-	-	-
Current trade and other payables	68,202	40,722	26,493	987	-	-
Long-term borrowings	37,561	-	-	-	24,265	13,296
Short-term borrowings	9,377	131	2,323	6,923	-	-
Total liabilities	121,837	46,727	29,639	7,910	24,265	13,296

The following table presents the maturity of the Company's financial liabilities as at 31 December 2016 in accordance with contracted undiscounted payments:

31 December 2016	Contracted cash flows	Less than 1 months	1 - 3 months	3 - 12 months	1- 5 years
	HRK'000	HRK'000	HRK'000	HRK'000	HRK'000
Liabilities					
Current liabilities to related parties	6,298	5,355	943	-	-
Current trade payables	57,549	31,984	22,985	2,520	60
Long-term borrowings	21,925	-	-	-	21,925
Short-term borrowings	9,112	-	2,294	6,818	-
Total liabilities	94,884	37,339	26,222	9,338	21,985

# 43. Events after the balance sheet date (subsequent events)

After the reporting date and until the approval date of these financial statements, there were no events that could significantly affect the annual financial statements of the Company for 2017, and that should, consequently, be disclosed.

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Tradition. Knowledge. Responsibility.



# KONČAR

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