ELECTROMAGNETICA S.A.

CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED AT DECEMBER 31, 2019

Prepared in accordance with Ministry of Public Finance Order no. 2844/2016 approving the Accounting Regulations compliant with International Financial Reporting Standards as adopted by the European Union

(Together with Independent Auditor's Report and Administrator's Report)

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INDEPENDENT AUDITOR'S REPORT

To the Shareholders, ELECTROMAGNETICA S.A.

Report on the consolidated financial statements

Opinion

- We have audited the consolidated financial statements of ELECTROMAGNTICA S.A. and its subsidiaries (the Group), with registered office in in Bucharest Sector 5, 266-268 Rahova blvd, identified by the unique tax registration code 414118, which comprise the consolidated statement of financial position as at December 31, 2019, and the consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies and notes to the consolidated financial statements.
- 2. The financial statements as at December 31, 2019 are identified as follows:
 - Net assets attributable to the shareholders of the Parent

RON 347,093,926 RON 4,908,490

- Net profit for the financial year
- 3. In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2019, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with the Order 2844/2016, with subsequent amendments for the approval of accounting regulations conforming with International Financial Reporting Standards as adopted by the European Union.

Basis for Opinion

4. We conducted our audit in accordance with International Standards on Auditing (ISAs), Regulation (EU) No. 537/2014 of the European Parliament and the Council (forth named "the Regulation") and Law 162/2017 ("the Law"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code), in accordance with ethical requirements relevant for the audit of the financial statements in Romania including the Regulation and the Law and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

5. Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have determined that there are no key audit matters to be communicated in our report.

Numele Deloitte se referă la organizația Deloitte Touche Tohmatsu Limited, o companie cu răspundere limitată din Marea Britanie, la firmele membre ale acesteia, în cadrul căreia fiecare firmă membră este o persoană juridică independentă. Pentru o descriere amănunțită a structurii legale a Deloitte Touche Tohmatsu Limited și a firmelor membre, vă rugăm să accesați www.deloitte.com/ro/despre.

Other information - Administrator's Consolidated Report

6. The administrator is responsible for preparation and presentation of the other information. The other information comprises the Administrator's consolidated report, but does not include the consolidated financial statements and our auditor's report thereon, nor the non-financial information declaration that is being presented in a separate report.

Our opinion on the financial statements does not cover the other information and, unless otherwise explicitly mentioned in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements for the year ended December 31, 2019, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

With respect to the Administrator's report, we read it and report if this has been prepared, in all material respects, in accordance with the provisions of Ministry of Public Finance Order no. 2844/2016, with subsequent amendments, for the approval of accounting regulations conforming with International Financial Reporting Standards as adopted by the European Union.

On the sole basis of the procedures performed within the audit of the consolidated financial statements, in our opinion:

- a) the information included in the administrators' report for the financial year for which the financial statements have been prepared is consistent, in all material respects, with these financial statements;
- b) the administrators' report has been prepared, in all material respects, in accordance with the provisions of Ministry of Public Finance Order no. 2844/2016, with subsequent amendments, for the approval of accounting regulations conforming with International Financial Reporting Standards as adopted by the European Union.

Moreover, based on our knowledge and understanding concerning the Company and its environment gained during the audit on the financial statements prepared as at December 31, 2019, we are required to report if we have identified a material misstatement of this Administrator's report . We have nothing to report in this regard.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

- 7. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Order 2844/2016, with subsequent amendments, for the approval of accounting regulations conforming with International Financial Reporting Standards as adopted by the European Union and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.
- 8. In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.
- 9. Those charged with governance are responsible for overseeing the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

- 10. Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.
- 11. As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:
 - Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
 - Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
 - Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
 - Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
 - Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
 - Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.
- 12. We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.
- 13. We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.
- 14. From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on Other Legal and Regulatory Requirements

15. We have been appointed by the General Assembly of Shareholders on April 22, 2019 to audit the financial statements of Electromagnetica S.A. for the financial year ended December 31, 2019. The uninterrupted total duration of our commitment is of 4 years, covering the financial years ended 2016 until the 2019.

We confirm that:

- Our audit opinion is consistent with the additional report submitted to the Audit Committee of the Company that we issued the same date we issued this report. Also, in conducting our audit, we have retained our independence from the audited entity.
- No non-audit services referred to in Article 5 (1) of EU Regulation No. 537 / 2014 were provided.

The engagement partner on the audit resulting in this independent auditor's report is Zeno Caprariu.

Zeno Caprariu, Audit Partner

For signature, please refer to the original signed Romanian version.

Registered in the Electronic Public Register of Financial Auditors and Audit Firms under AF 2693

On behalf of:

DELOITTE AUDIT SRL

Registered in the Electronic Public Register of Financial Auditors and Audit Firms under FA 25

The Mark Building, 84-98 and 100-102 Calea Griviței, 8th Floor and 9th Floor, District 1 Bucharest, Romania March 25, 2020

ELECTROMAGNETICA S.A. CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE 12-MONTH PERIOD ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

	Nota	12-month period ended December 31, 2019	12-month period ended December 31, 2018
Revenues	19	257,397,078	291,711,216
Investment income Other net income Changes in inventories of finished goods and	19 19	359,931 7,510,666	187,850 2,769,462
work in progress Raw materials and consumables used Materiile prime şi consumabile utilizate Employee-related expenses	19 19 20 23	13,389,049 772,403 (189,493,175) (39,670,742)	19,745,239 769,737 (215,307,130) (35,648,106)
Expenses related to depreciation and impairment Other expenses Financial expenses	20 20 21	(9,138,938) (34,907,283) (777,887)	(19,517,708) (36,090,688) (947,356)
Profit before tax		5,441,102	7,672,515
Income tax	22	(532,612)	(3,216,171)
Profit of the period		4,908,490	4,456,343
Distributable to the parent Distributable to non-controlling interests		4,908,490 22,639	4,456,343 (4,539)
Other comprehensive income of which:			
alte elemente de rezultat global care nu pot fi reclasificate în contul de profit și pierdere, din care:			
 revaluation surplus for tangible assets deferred tax recognized in equity 		-	18,023,148 (2,883,704)
 transfer of the inflation adjustment to cover losses use of inflation adjustment to cover losses 		-	15,370,332
 use of inflation adjustment to cover losses restatement of deferred tax for revaluation of assets written off 		- 6,085	(15,370,332) 448,152
			· · · · · · · · · · · · · · · · · · ·
Comprehensive income for the period		4,937,214	20,039,400

These consolidated financial statements were approved for issuance by the management as at March 25, 2020.

Eugen Scheuşan

Managing Director

Cristina Florea Economic Manager

The accompanying notes form an integral part of these consolidated financial statements. This is a free translation from the original Romanian version.

ELECTROMAGNETICA SA CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

	Nota	December 31, 2019	December 31, 2018
ASSETS			
Non-current assets			202 202 006
Property, plant and equipment	4	285,087,505	292,303,086
Investment property Intangible assets	5 6	9,445,159	8,433,920 704,441
Investments in related entities	8	465,370 24,702,276	20,519,074
Other long-term non-current assets	7 _	248,301	
Total non-current assets		319,948,611	321,960,521
Current assets			
Inventories	9	15,968,258	17,785,908
Trade receivables	10	55,226,009	41,456,253
Cash and cash equivalents	11	26,219,735	33,784,250
Other current assets Current tax assets	12 22	1,971,163 749,083	2,952,725
Total current assets		100,134,248	95,979,136
Total assets		420,082,859	417,939,657
EQUITY AND LIABILITIES			
Equity	13	67,603,870	67,603,870
Share capital	13	179,413,164	180,987,126
Reserves and other equity	15	100,076,893	96,786,264
Retained earnings		347,093,926	345,377,260
<u> </u>	_	273,089	250,450
Total equity attributable to company's shareholders		347,367,015	345,627,710
Shareholders		547,567,615	545/627/710
Non-current liabilities			
Trade payables and other liabilities	18	1,265,003	1,311,019
Investment subsidies	16	4,410,306	4,573,525
Deferred tax liabilities	22	18,291,532	18,740,684
Leasing debts	7 _	187,278	
Total non-current liabilities	_	24,154,119	24,625,228
Current liabilities			
Trade payables and other liabilities	18	46,528,679	43,541,081
Investment subsidies	16	163,219	163,219
Provisions	17	1,830,832	3,938,356
Current income tax liabilities	22	-	44,062
Leasing debts	7	38,995	-
Total current liabilities	_	48,561,725	47,686,719
Total liabilities		72,715,844	72,311,947
Total equity and liabilities	_	420,082,859	417,939,657

These consolidated financial statements were approved for issue by the management as at March 25, 2020.

Eugen Scheuşan Managing Director Cristina Florea Economic Manager

The accompanying notes form an integral part of these consolidated financial statements. This is a free translation from the original Romanian version.

ELECTROMAGNETICA SA CONSOLIDATES STATEMENT OF CASH FLOWS FOR THE 12-MONTH PERIOD ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

	Nota	12-month period ended December 31, 2019	12-month period ended December 31, 2018
Cash flows from operating activities Cash receipts from customers Payments to suppliers Payments to employees Other operating activities		264,044,018 (193,036,378) (39,516,527) (33,829,631)	323,178,383 (241,197,125) (35,146,823) (28,186,235)
Cash generated by/ (used in) operating activities		(2,338,518)	18,648,200
Interest paid Income tax paid		(15,081) (2,180,472)	(26,447) (4,005,407)
Net cash used in operating activities		(4,534,071)	14,616,346
Cash flows from investing activities: Acquisition of property, plant and equipment Proceeds from sale of non-current-assets Interest received		(954,771) 96,015 524,977	(1,599,568) 89,369 107,388
Net cash used in investing activities		(333,779)	(1,402,810)
Cash flows from financing activities: Proceeds from loans Cash repayments of amounts borrowed Paid leasing Interest paid Dividends paid		17,703,891 (17,703,891) (76,401) (13,845) (2,606,419) (2,696,665)	52,781,026 (52,781,026) - - (37) (37)
Net cash used in financing activities		(7,564,515)	13,213,499
Net (decrease)/increase of cash and cash equivalents	12	33,784,250	20,570,751
Cash and cash equivalents at beginning of period	12	26,219,735	33,784,250

These separate financial statements were approved for issue by the management as at March 25, 2020:

Eugen Scheuşan Managing Director **Cristina Florea** Economic Manager

ELECTROMAGNETICA S.A. CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

	Share capital	Retained earnings	Tangible assets revaluation reserve	Other reserves	Legal reserve	Other equity items	Total equity
Balance as at January 1, 2019	67,603,870	96,786,264	99,575,840	61,957,912	19,453,374	250,450	345,627,710
Comprehensive income for the period: Profit of the period	-	4,908,490	-	-	-	22,639	4,931,129
Other comprehensive income: Setup of legal reserve Deferred tax recognized in equity	-	- 2,829,511	(2,829,511)	(249,060)	249,060	-	-
Transfer of revaluation reserve to retained earnings following the depreciation of revalued tangible assets or written off assets Transfer of the retained earnings to	-	-	6,085	-	-	-	6,085
reserves		(1,768,356)		1,768,356			
Total comprehensive income for the period	<u> </u>	5,969,645	(2,823,426)	1,519,296	249,060	22,639	4,937,214
Transactions with shareholders, directly registered to equity Dividends distributed Other items		(2,717,381) 	(431,452)	(87,442)			(2,717,381) (480,529)
Balance as at December 31, 2019	67,603,870	100,076,893	96,320,962	63,389,766	19,702,434	273,089	347,367,015

These consolidated financial statements were approved for issue by the management as at March 25, 2020.

Eugen Scheuşan Managing Director Cristina Florea Economic Manager

The accompanying notes form an integral part of these consolidated financial statements. This is a free translation from the original Romanian version.

ELECTROMAGNETICA S.A. CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

	Share capital	Retained earnings	Tangible assets revaluation reserve	Other reserves	Legal reserve	Other equity items	Total equity
Balance as at January 1, 2018	67,603,870	74,220,398	86,843,127	62,207,716	34,422,531	254,989	325,552,631
Comprehensive income for the period							
Profit of the period Other comprehensive income	-	4,456,343	-	-	-	(4,539)	4,451,805
Revaluation of tangible assets	-	-	18,023,149	-	-	-	18,023,148
Setup of legal reserve Deferred tax for revaluation	-	-	(2,883,704)	-	-	-	(2,883,704)
recognized in equity	-	-	-	(401,175)	401,175	-	-
Transfer of revaluation reserve to retained earnings following the depreciation of revalued tangible							
assets or written off assets	-	-	448,152	-	-	-	448,152
Deferred tax recognized in equity Transfer of the retained earnings to	-	2,800,951	(2,800,951)	-	-	-	-
reserves	-	15,297,702		72,630	(15,370,332)		
Total comprehensive income for							
the period		22,554,996	12,786,646	(328,545)	(14,969,157)	(4,539)	20,039,400
Transactions with shareholders, directly registered to equity Other items							
Balance as at December 31, 2018		10,870	(53,933)	78,741			(35,677)
Balance as at January 1, 2018	67,603,870	96,786,264	99,575,840	61,957,912	19,453,374	250,450	345,627,709

These consolidated financial statements were approved for issue by the management as at March 25, 2020:

Eugen Scheuşan Managing Director Cristina Florea Economic Manager

The accompanying notes form an integral part of these consolidated financial statements. This is a free translation from the original Romanian version.

1. GENERAL INFORMATION ON THE GROUP

Electromagnetica SA – parent company – is a Romanian legal entity incorporated under the legal form of joint-stock company for an unlimited duration, organised and operating under its articles of incorporation, Law no, 31/1991 republished in 2004 and amended by Law no, 441/2006, Government Emergency Ordinance (GEO) no, 82/2007 and GEO no, 52/2008, and Law no, 297/2004 on the capital market, The registered office of the company is in Bucharest, Calea Rahovei no, 266-268, sector 5, Bucharest, Romania, postal code 64021, telephone 021,404,21,31, 021,404,21,02, fax 021,404,21,95, website www,electromagnetica,ro, Tax ID Code RO 414118, registration number with the Trade Register J40/19/1991, The company share capital is RON 67,603,870,40 divided into 676,038,704 ordinary shares, registered and dematerialised, recorded in electronic account in the shareholder register held by Depozitarul Central SA, According to the company's articles of incorporation, its main object of activity is the manufacture of instruments and appliances for measuring, testing and navigation (NACE code 2651).

SC Electromagnetica Goldstar SRL – operated as a Romanian-Korean joint venture until 2011, when SC Electromagnetica took over under a share assignment the entire equity held by the Korean partners and become the sole shareholder of this company. It is a limited liability company with registered office in Bucharest, Calea Rahovei no, 266-268, sector 5, registration number with the Trade Register J40/12829/1991, Tax ID 400570; its main object of activity is the manufacture of communication equipment (NACE code 2630).The company also carries out service and warranty activities for communication equipment and real estate renting activities.

SC Electromagnetica Fire SRL is a limited liability company with registered office in Bucharest, Calea Rahovei no, 266-268, sect, 5, corp 2, parter, axele C-D, stalpii 6 ¹/₂ - 7, registered with the Trade Register Office attached to Bucharest Tribunal under no, J40/15634/2006, Tax ID 19070708, which carries out activities pertaining to fire protection, technical assistance for fire prevention and extinction and private emergency services for civil protection (NACE code 8299).

SC Electromagnetica Prestserv SRL is a limited liability company with registered office in Calea Rahovei no, 266-268, sector 5, corp 1, etaj 2, axele A-B, stalpii 1-2, registered with the Trade Register Office attached to Bucharest Tribunal under no, J40/1528/2003, Tax ID 15182750, which provides cleaning services (NACE code 4311).

SC Electromagnetica Prestserv SRL and **SC Electromagnetica Fire SRL** were set up through the outsourcing of certain services within SC Electromagnetica SA, namely cleaning services, technical assistance services for fire prevention and extinction, private emergency services for civil protection.

SC Procetel SA is a joint-stock company with registered office in Bucharest, Calea Rahovei 266-268, registration number with the Trade Register J40/10437/1991, Tax ID 406212, tel,: 031,700,26,14, fax: 031,700,26,16, SC Procetel SA is an unlisted joint-stock company (its shares are not traded on the stock exchange) and its main object of activity is other research and experimental development on natural sciences and engineering (NACE code 7219), Currently, its research activity is significantly diminished and its results mainly derive from its real estate renting activities.

Statement of interest in subsidiaries

Numele filialei	No, of securities	Ownership and voting right percentage	Value
Electromagnetica Goldstar SRL	2,650	100%	3,126,197
Electromagnetica Prestserv SRL	295	98.333%	29,500
Electromagnetica Fire SRL	799	99.875%	79,900
Procetel SA	42,483	96.548%	732,008

3,967,606

TOTAL

During the reporting period, there were no changes in the shareholding structure of the subsidiaries.

1. GENERAL INFORMATION ON THE GROUP (continued)

The structure of the administrative and executive management of subsidiaries is as follows:

a) Electromagnetica Goldstar SRL

Administrative management: Antoaneta Monica Stanila – Sole Director, under a 4 year mandate valid until August, 1st 2021

Executive management: Viorel Stroică - Executive Director

b) Electromagnetica Fire SRL

Administrative management: Maria Rogoz – Sole Director, under a 4 year mandate valid until March 26th, 2022 Executive management: Maria Rogoz – Managing Director

c) Electromagnetica Prestserv SRL

Administrative management: Gheorghe Ciobanu – Sole Director, under a 4 year mandate valid until November 3^{rd} , 2023

Executive management: Gheorghe Ciobanu - Managing Director

d) Procetel SA

Administrative management: Antoaneta Monica Stanila – Sole Director, under a 4 year mandate valid until August 15th, 2022

Executive management: Mihai Sanda - Accounting Officer

2. APPLICATION OF THE NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS

Initial application of new amendments to the existing standards effective for the current reporting period

The following new standards, amendments to the existing standards and interpretation issued by the International Accounting Standards Board (IASB) are effective for the current reporting period:

- IFRS 16 "Leases" (effective for annual periods beginning on or after 1 January 2019),
- Amendments to IFRS 9 "Financial Instruments" Prepayment Features with Negative Compensation (effective for annual periods beginning on or after 1 January 2019),
- Amendments to IAS 19 "Employee Benefits" Plan Amendment, Curtailment or Settlement (effective for annual periods beginning on or after 1 January 2019),
- Amendments to IAS 28 "Investments in Associates and Joint Ventures" Long-term Interests in Associates and Joint Ventures (effective for annual periods beginning on or after 1 January 2019),
- Amendments to various standards due to "Improvements to IFRSs (cycle 2015-2017)" resulting from the annual improvement project of IFRS (IFRS 3, IFRS 11, IAS 12 and IAS 23) primarily with a view to removing inconsistencies and clarifying wording (effective for annual periods beginning on or after 1 January 2019),
- IFRIC 23 "Uncertainty over Income Tax Treatments" (effective for annual periods beginning on or after 1 January 2019).

The adoption of these new standards, amendments to the existing standards and interpretation has not led to any material changes in the Group's financial statements. The impact of IFRS 16 is presented in Note 7.

2. APPLICATION OF THE NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (continued)

Standards and amendments to the existing standards issued by IASB and adopted by the EU but not yet effective

- Amendments to IAS 1 "Presentation of Financial Statements" and IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" - Definition of Material - adopted by the EU on 29 November 2019 (effective for annual periods beginning on or after 1 January 2020),
- Amendments to IFRS 9 "Financial Instruments", IAS 39 "Financial Instruments: Recognition and Measurement" and IFRS 7 "Financial Instruments: Disclosures" - Interest Rate Benchmark Reform - adopted by the EU on 15 January 2020 (effective for annual periods beginning on or after 1 January 2020),
- Amendments to References to the Conceptual Framework in IFRS Standards adopted by the EU on 29 November 2019 (effective for annual periods beginning on or after 1 January 2020).

New standards and amendments to the existing standards issued by IASB but not yet adopted by the EU

At present, IFRS as adopted by the EU do not significantly differ from regulations adopted by the International Accounting Standards Board (IASB) except for the following new standards and amendments to the existing standards, which were not endorsed for use in EU.

The following new standards, amendments to the existing standards and interpretation issued by the International Accounting Standards Board (IASB) are effective for the current reporting period:

- **IFRS 14 "Regulatory Deferral Accounts"** (effective for annual periods beginning on or after 1 January 2016) the European Commission has decided not to launch the endorsement process of this interim standard and to wait for the final standard,
- Amendments to IFRS 3 "Business Combinations" Definition of a Business (effective for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after 1 January 2020 and to asset acquisitions that occur on or after the beginning of that period),
- Amendments to IFRS 10 "Consolidated Financial Statements" and IAS 28 "Investments in Associates and Joint Ventures" Sale or Contribution of Assets between an Investor and its Associate or Joint Venture and further amendments (effective date deferred indefinitely until the research project on the equity method has been concluded).

The Group anticipates that the adoption of these new standards and amendments to the existing standards will have no material impact on the financial statements of the Group in the period of initial application.

More details about individual standards, amendments to existing standards and interpretations that can be used as appropriate:

- **IFRS 14 "Regulatory Deferral Accounts"** issued by IASB on 30 January 2014. This standard is intended to allow entities that are first-time adopters of IFRS, and that currently recognise regulatory deferral accounts in accordance with their previous GAAP, to continue to do so upon transition to IFRS.
- **IFRS 16 "Leases"** issued by IASB on 13 January 2016. Under IFRS 16 a lessee recognises a right-of-use asset and a lease liability. The right-of-use asset is treated similarly to other non-financial assets and depreciated accordingly. The lease liability is initially measured at the present value of the lease payments payable over the lease term, discounted at the rate implicit in the lease if that can be readily determined. If that rate cannot be readily determined, the lessee shall use their incremental borrowing rate. As with IFRS 16's predecessor, IAS 17, lessors classify leases as operating or finance in nature. A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership of an underlying asset. Otherwise a lease is classified as an operating lease. For finance leases a lessor recognises finance income over the lease term, based on a pattern reflecting a constant periodic rate of return on the net investment. A lessor recognises operating lease payments as income on a straight-line basis or, if more representative of the pattern in which benefit from use of the underlying asset is diminished, another systematic basis.

2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (continued)

More details on individual standards, amendments and interpretations to existing standards, which may be used as appropriate (continued)

• **IFRS 16** is valid for annual periods beginning on or after January 1, 2019. IFRS 16 replaces existing lease instructions, including IAS 17 Leasing, IFRIC 4 Determining the extent to which a commitment contains a lease, SIC-15 Operational leasing - Stimulants and SIC-27 Assessing the economic background of transactions involving the legal form of a contract of leasing. Adopting the standard earlier is allowed for entities applying IFRS 15 on or before the initial application of IFRS 16. The standard eliminates the current dual accounting model for tenants and requires companies to bring most of the leasing balance sheets in one model, eliminating distinction between operational and financial leasing contracts. According with IFRS 16, a contract is or contains a leasing contract where it confers the right to control the use of an identified asset for a period of time in exchange for compensation. For such contracts, the new model requires the lessee to recognize a right to use the asset and a lease right. The assets with the right to use are amortized and the debt generates interest. This will result in higher expenses at the beginning of the lease, even if the tenant pays constant rents. The tenant's accounting remains largely unaffected by the introduction of the new standard, and the distinction between operational and financial leasing contracts will be maintained.

The Group applies IFRS 16 starting with January 1, 2019, using the modified retrospective method. Consequently, the comparative periods have not been restated.

The impact of the application of IFRS 16 consists in the recognition of a right of use as an asset, respectively of a lease debt for the existing contracts as of December 31, 2019

- Amendments to IFRS 3 "Business Combinations" Definition of a Business issued by IASB on 22 October 2018. Amendments were introduced to improve the definition of a business. The amended definition emphasises that the output of a business is to provide goods and services to customers, whereas the previous definition focused on returns in the form of dividends, lower costs or other economic benefits to investors and others. In addition to amending the wording of the definition, the Board has provided supplementary guidance.
- Amendments to IFRS 9 "Financial Instruments" Prepayment Features with Negative Compensation issued by IASB on 12 October 2017. The amendments modifies the existing requirements in IFRS 9 regarding termination rights in order to allow measurement at amortised cost (or, depending on the business model, at fair value through other comprehensive income) even in the case of negative compensation payments. Under the amendments, the sign of the prepayment amount is not relevant, i.e. depending on the interest rate prevailing at the time of termination, a payment may also be made in favour of the contracting party effecting the early repayment. The calculation of this compensation payment must be the same for both the case of an early repayment penalty and the case of a early repayment gain. Moreover, amendments contain clarification regarding the accounting for a modification of a financial liability that does not result in derecognition. In this case, carrying amount is adjusted with the corresponding result recognized in comprehensive income. The effective interest rate is not recalculated.
- Amendments to IFRS 9 "Financial Instruments", IAS 39 "Financial Instruments: Recognition and Measurement" and IFRS 7 "Financial Instruments: Disclosures" - Interest Rate Benchmark Reform issued by IASB on 26 September 2019. The changes in Interest Rate Benchmark Reform:
 - a) modify specific hedge accounting requirements so that entities would apply those hedge accounting requirements assuming that the interest rate benchmark on which the hedged cash flows and cash flows from the hedging instrument are based will not be altered as a result of interest rate benchmark reform;
 - are mandatory for all hedging relationships that are directly affected by the interest rate benchmark reform;
 - c) are not intended to provide relief from any other consequences arising from interest rate benchmark reform (if a hedging relationship no longer meets the requirements for hedge accounting for reasons other than those specified by the amendments, discontinuation of hedge accounting is required); and
 - d) require specific disclosures about the extent to which the entities' hedging relationships are affected by the amendments.

2. APPLICATION OF NEW AND REVISED INTERNATIONAL FINANCIAL REPORTING STANDARDS (continued)

More details on individual standards, amendments and interpretations to existing standards, which may be used as appropriate (continued)

- Amendments to IFRS 10 "Consolidated Financial Statements" and IAS 28 "Investments in Associates and Joint Ventures" Sale or Contribution of Assets between an Investor and its Associate or Joint Venture issued by IASB on 11 September 2014. The amendments address a conflict between the requirements of IAS 28 and IFRS 10 and clarify that in a transaction involving an associate or joint venture the extent of gain or loss recognition depends on whether the assets sold or contributed constitute a business.
- Amendments to IAS 1 "Presentation of Financial Statements" and IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" - Definition of Material issued by IASB on 31 October 2018. The amendments clarify the definition of material and how it should be applied by including in the definition guidance.
- Amendments to IAS 19 "Employee Benefits" Plan Amendment, Curtailment or Settlement issued by IASB on 7 February 2018. The amendments require to use the updated assumptions from this remeasurement to determine current service cost and net interest for the remainder of the reporting period after the change to the plan.
- Amendments to IAS 28 "Investments in Associates and Joint Ventures" Long-term Interests in Associates and Joint Ventures issued by IASB on 12 October 2017. Amendments were introduced to clarify that an entity applies IFRS 9 including its impairment requirements, to long-term interests in an associate or joint venture that form part of the net investment in the associate or joint venture but to which the equity method is not applied. Amendments also delete paragraph 41 because the Board felt that it merely reiterated requirements in IFRS 9 and had created confusion about the accounting for long-term interests.
- Amendments to various standards due to "Improvements to IFRSs (cycle 2015 -2017)" issued by IASB on 12 December 2017. Amendments to various standards resulting from the annual improvement project of IFRS (IFRS 3, IFRS 11, IAS 12 and IAS 23) primarily with a view to removing inconsistencies and clarifying wording. The amendments clarify that: a company remeasures its previously held interest in a joint operation when it obtains control of the business (IFRS 3); a company does not remeasure its previously held interest in a joint operation when it obtains joint control of the business (IFRS 11); a company accounts for all income tax consequences of dividend payments in the same way (IAS 12); and a company treats as part of general borrowings any borrowing originally made to develop an asset when the asset is ready for its intended use or sale (IAS 23).
- Amendments to References to the Conceptual Framework in IFRS Standards issued by IASB on 29 March 2018. Due to the fact that Conceptual Framework was revised, the IASB updated references to the Conceptual Framework in IFRS Standards. The document contains amendments to IFRS 2, IFRS 3, IFRS 6, IFRS 14, IAS 1, IAS 8, IAS 34, IAS 37, IAS 38, IFRIC 12, IFRIC 19, IFRIC 20, IFRIC 22, and SIC-32. This was done to support transition to the revised Conceptual Framework for companies that develop accounting policies using the Conceptual Framework when no IFRS Standard applies to a particular transaction.
- **IFRIC 23 "Uncertainty over Income Tax Treatments"** issued by IASB on 7 June 2017. It may be unclear how tax law applies to a particular transaction or circumstance, or whether a taxation authority will accept a company's tax treatment. IAS 12 Income Taxes specifies how to account for current and deferred tax, but not how to reflect the effects of uncertainty. IFRIC 23 provides requirements that add to the requirements in IAS 12 by specifying how to reflect the effects of uncertainty in accounting for income taxes.

3. SIGNIFICANT ACCOUNTING POLICIES

Statement of compliance

The consolidated financial statements of the Group were prepared in compliance with the International Financial Reporting Standards adopted by the European Union ("IFRS") effective on the reporting date, i,e, December 31, 2019, and in compliance with Order of the Minister of Public Finance no, 2844/2016 approving the Accounting Regulations compliant with the International Financial Reporting Standards applicable to the companies the shares of which are admitted to trading on a regulated market, as further amended and clarified, These provisions are consistent with the requirements of the International Financial Reporting Standards adopted by the European Union.

Functional and presentation currency

These separate financial statements are presented in RON, the functional currency of the Group.

Basis of preparation

The separate financial statements were prepared at historical cost, except for certain financial instruments that are measured at fair value, as explained in the accounting policies, The historical cost is generally based on the fair value of the consideration in exchange of the assets.

Property, plant and equipment are presented at revaluation amount (IAS 16) and investment property are presented at fair value (IAS 40).

For obsolete or slow moving inventories, adjustments are made based on the management's estimates, The set up and reversal of allowances for inventories impairment is made usually at the end of the quarter in the profit and loss account: for obsolete inventories at 50% of the total value and for slow moving inventories at 25%.

In its first financial statements prepared in compliance with IFRS the Group applied IAS 29 – Financial Reporting in Hyperinflationary Economies and adjusted the historical cost of share capital, legal reserves and other reserves set up from the net profit by the effect of inflation until December 31, 2003. These adjustments were recorded in reserve accounts (see Note 15).

Foreign currency

The operations expressed in foreign currency are recorded in RON, at the official exchange rate on the date of the transaction settlement. Monetary assets and liabilities recorded in foreign currency on the date of preparation of the statement of financial position are expressed in RON, at the exchange rate of that date, The gains or losses from their settlement and the conversion of monetary assets and liabilities denominated in foreign currency at the exchange rate applicable at the end of the semester are recognized in the profit or loss for the period. The non-monetary assets and liabilities measured at historical cost in foreign currency are recorded in RON, at the exchange rate of the transaction date. The non-monetary assets and liabilities denominated in foreign currency and measured at fair value are recorded in RON, at the exchange rate applicable on the date when their fair value was determined.

The differences resulting from the conversion are presented in the profit and loss account.

The exchange rates of the main foreign currencies were as follows:

	Exchange rate as at December 31, 2019	Exchange rate as at December 31, 2018
EUR	4,7793	4,6639
USD	4,2608	4,0736

Use of estimates and professional judgement

The preparation of the financial statements in compliance with the IFRS adopted by the European Union requires the use by the management of estimates and assumptions that affect the application of the accounting policies and the reported value of assets, liabilities, revenues and expenses. The estimates and judgements related thereto are based on historical data and other factors deemed relevant in the given circumstances and the result of these factors represents the basis for the judgements used in determining the carrying amount of assets and liabilities for which there are no other evaluation sources available. The actual results may differ from the estimated values.

Estimates and judgements are periodically reviewed. The reviews of accounting estimates are recognized in the period in which the estimate is reviewed, if the review affects only that period, or in the current and future periods, if the review affects both the current period and future periods. The effect of the modifications pertaining to the current period is recognized as revenue or expense in the current period. The effect on the future periods, if any, is recognized as revenue or expense in the corresponding future periods.

The Group's management considers that the possible differences in relation to these estimates will not affect significantly the financial statements in the near future, for each estimation the principle of prudence is applied.

Estimates and assumptions are used in particular for the impairment of fixed assets, the estimation of the useful life of a depreciable asset, the allowances for doubtful debts, provisions, and the recognition of deferred tax assets.

According to IAS 36, the intangible assets are analyzed to identify indication of impairment at the balance sheet date. If the net carrying amount of an asset is higher than its recoverable amount, the loss from impairment is recognized to reduce the net carrying amount of that asset to the level of the recoverable amount. If the reasons for the recognition of the impairment loss disappear in the coming periods, the net carrying amount of the asset is increased to the value of the net carrying amount that would have been determined if no impairment loss had been recognized.

The evaluation of the impairment loss on receivables is individual and relies on the best estimate of the management regarding the present value of the cash flows expected to be received. The Group reviews its trade receivables and other receivables on every financial position date in order to assess whether impairment in value should be recorded in the profit and loss account. The professional judgement of the management is required to estimate the value and future cash flows when the impairment loss is determined. These estimates are based on assumptions that refer to several factors and the actual results may be different, which leads to future modifications of adjustments.

According to their nature, contingencies will be clarified only when one or more future events occur or not. The measurement of contingencies involves the uses of assumptions and significant estimates of the outcome of future events.

Deferred tax assets are recognized for tax losses to the extent that the existence of a taxable profit that would cover the losses is probable. The use of the professional judgement is necessary in determining the value of deferred tax assets that can be recognized based on the probability of the period and level of the future taxable profit and the future fiscal planning strategies.

Accounting principles, policies and methods

According to IAS 8 - Accounting policies, changes in accounting estimates and errors, the accounting policies are the specific principles, bases, conventions, rules and practices applied by an entity in preparing and presenting financial statements.

The Group has selected and applies consistently its accounting policies for transactions, other events and similar conditions, except for the cases where a standard or an interpretation specifically provides for or allows the classification of events with regard to which the application of different accounting policies could be appropriate. If a standard or interpretation provides for or allows such a classification, an appropriate accounting policy must be selected and applied consistently to each category.

Accounting principles, policies and methods (continued)

The Group changes an accounting policy only if the change:

- is required by a standard or interpretation; or
- results in the financial statements providing reliable and more relevant information about the effects of transactions, other events or conditions on the entity's financial position, financial performance, or cash flows.

We present below a summary of the significant accounting policies applied to all the periods presented in the financial statements, except for the changes deriving from the new standards and amendments to standards with the date of initial application 1 January 2019 and presented in section 2.

Fair value

IFRS 13 - Fair Value Measurement establishes a fair value hierarchy that categorizes on three levels of input data for the evaluation techniques used to assess fair value:

- Level 1 inputs are quoted prices in active markets for identical assets or liabilities that the entity can access at the measurement date, This data provides the most reliable evidence of fair value and is used without adjustment to measure fair value whenever available.
- Level 2 inputs are inputs other than quoted market prices included within Level 1 that are observable for the asset or liability, either directly or indirectly for the assets and liabilities (for example the quoted prices for identical assets or liabilities on markets that are not active.
- Level 3 inputs inputs are unobservable inputs for the asset or liability, The Company develops unobservable inputs using the best information available in the circumstances, which might include the entity's own data.

Intangible assets

Initial measurement

The Company chose to measure these assets at acquisition cost or production cost (self-created) according to IAS 38 - Intangible Assets.

Measurement subsequent to initial recognition

The Group selected the cost model as the accounting policy for the measurement of intangible assets subsequent to initial recognition.

The Group chose to use the straight-line method for the amortization of intangible assets. The useful life for this group of non-current assets is between 3 and 5 years.

The Group applies IAS 36 to determine whether an intangible asset measured at cost is impaired. At the end of each reporting period, the Group assesses the indicators of impairment of these assets and, if such indicators are identified, the recoverable amount of the asset is estimated and the related impairment is recorded. The impairment loss must be recognized immediately in the profit or loss.

For their presentation in the profit and loss account, the gains or losses occurring upon the end of use or disposal of an intangible asset are determined as the difference between the revenue generated by the asset disposal and its unamortized value, including the costs incurred for its disposal, and should be presented as net amount in the profit and loss account, according to IAS 38.

Initial measurement

Tangible assets are initially recognized at acquisition cost or production cost.

The cost of purchased tangible assets is given by the value of the consideration for the purchase of those assets and other costs directly necessary to bring the assets to the location and condition required for their operation in the manner intended by the management. The cost of own assets includes salaries, materials, production overheads and other costs directly attributable to bringing the assets to its current location and condition. The company established a value threshold for the recognition of a tangible asset item.

Intangible assets (continued)

Measurement subsequent to initial recognition

The Company selected the **revaluation model** for the measurement subsequent to the initial recognition of tangible assets. According to the revaluation model, a tangible asset the fair value of which can be reliably measured should be carried at revalued amount, which is its fair value at the date of revaluation less any subsequent accumulated depreciation and impairment.

Revaluations should be carried out regularly enough to ensure that the carrying amount of an asset does not differ materially from the amount determined by the use of its fair value at the end of the reporting period.

The fair value of land and buildings is generally market-based, through a valuation made by professional and qualified valuers.

The fair value of tangible assets is generally their market value determined by a valuation.

Frecvența reevaluărilor depinde de modificările valorii juste ale imobilizărilor corporale reevaluate. În cazul în care valoarea justă a unui activ se deosebește semnificativ de valoarea contabilă, se impune o nouă reevaluare.

Când un element de imobilizări este reevaluat orice amortizare cumulată la data reevaluarii este eliminată din valoarea contabilă brută a activului și suma netă este retratată la valoarea reevaluată a activului.

The frequency of revaluations depends on the changes in the fair value of revalued tangible assets. If the fair value of an asset materially differs from its carrying amount, a new revaluation is required.

When a non-current asset is revalued, any accumulated depreciation at the date of the revaluation is removed from the gross carrying amount of the asset and the net amount is restated at the revalued amount of the asset.

If the fair values are volatile, as the case may be for land and buildings, frequent revaluation may be required, If the fair values are determined for a long period, as the case may be for plant and equipment, less frequent revaluation may be required. IAS 16 suggests that annual revaluations may be required if there are material and volatile changes in the values.

If a tangible asset is revalued, the entire category of tangible assets the revalued asset belongs to should be revalued.

The residual value of the asset and its useful life should be revised at least at the end of the financial period.

The depreciation of an asset begins when the asset is available for use, i,e, it is in the location and condition required to operate as intended by the management.

The depreciation of an asset ends at the earliest of the date when the asset is classified as held for sale (or included in a group intended for disposal and classified as held for sale), according to IFRS 5, and the date when the asset is derecognized. Therefore, depreciation does not end when the asset is idle, except when the asset is completely depreciated.

Land and buildings are separable assets and are carried separately even when they are acquired together.

Land is not depreciated.

If the cost of land includes costs of dismantling, removing and restoring, these costs are depreciated during the period in which revenue is obtained as a result of these costs.

For all assets acquired starting January 1, 2015 the Company uses the straight-line method as the depreciation method which results in systematic allocation of the depreciable amount of the assets over their useful life.

The residual value, the useful life and the depreciation method are revised at the date of the financial statements.

ELECTROMAGNETICA SA NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Intangible assets (continued)

The Group management deemed appropriate the following durations of useful life for different categories of tangible assets:

Tangible assets	Duration (years)
Buildings Technological equipment	20 - 100 5 - 12
Measurement, control and adjustment devices	3 - 8
Motor vehicles	4 - 8
Buildings	8 - 15

Impairment policy applied by the Group

The revaluation surplus of a tangible asset accumulated in equity should be directly transferred each month to retained earnings as it is depreciated, if the asset is used, and upon derecognition, when the asset is disposed of or scrapped.

If an asset is revalued, an impairment loss is recognized directly by reducing the revaluation surplus, but the loss should not exceed it.

The gain or loss resulting from the derecognition of a tangible asset is recognized in profit or loss at the date of the asset derecognition.

The carrying amount of a tangible asset is derecognized on disposal or when no future benefits are expected from its use or disposal.

If items of tangible assets that were held for rental to others are sold repeatedly, these assets are transferred to inventories at the carrying amount of the date when they cease to be rented and become held for sale. The proceeds from the sale of these assets are recognized as revenue in the profit and loss account.

Maintenance and capital repairs

Capitalized costs for capital repairs are separate components of the corresponding assets or groups of assets. Capitalized costs for capital repairs are amortized using the amortization method used for the underlying asset until the next repair. The expenditure for capital repair works includes the cost of replacing the assets or parts thereof, the costs of inspection and the costs of capital repairs. The expenditure is capitalized if an asset or a part of an asset which was amortized separately is replaced and is expected to generate future economic benefits. If a part of the replaced asset was not considered a separate component and, therefore, was not amortized separately, the replacement value is used to estimate the net carrying amount of the replaced asset(s) which is/are immediately removed. All the other costs incurred for day to day repairs and ordinary maintenance are directly recognized as expenses.

Leasing contracts

The Group applied IFRS 16 beginning with 1 January 2019, using the retrospectively modified method, without the retreatment of comparative values for the presented previous period. This applied IFRS 16 for all the contracts existing prior to 1 January 2019, classified as leasing according to IAS 17 and IFRIC 4.

The Group chose to apply the proposed standard exception for the leasing contracts for assets with a small value (below 5000 USD).

The Group recognized assets and new debts for the operational leasing contracts for motor vehicles, rented premises and equipment. Also, it was recognized an expense with the amortization of the right of asset utilization and an expense for the interest related to the leasing debt. The right to use assets on the date of transition is equal with the leasing debt, adjusted with any amount paid in advance for leasing payments that are foreseen related to leasing's as recognized in the situation of the financial position immediately prior to the date of initial application.

Leasing contracts (continued)

On the date of commencement of the leasing contract, the Company recognizes the leasing debts, assessed at the updated value with the marginal loan rate of the leasing payments, during the duration of leasing contract. Payments include fixed payments minus any incentives to be received, variable leasing payments that are subject to an index or a rate and the amounts are expected to be paid under the form of a residual value.

Investment property

Initial measurement

Investment property is initially recognized at cost according to IAS 40 - Investment property. The cost of investment property includes the purchase price plus any costs directly attributable thereto (professional fees for legal services, charges for the ownership transfer, etc.).

Measurement after recognition

The Group selected the fair value model for the presentation of investment property in its financial statements. Investments properties are not depreciated, gains and losses arising from changes in fair value of investment properties are included in profit or loss in the period in which they arise.

Financial assets

The Group and SC Electromagnetica SA applies IFRS 9 – Financial Instruments which entered into force on 1 January 2018 and where the classification of financial assets is based on the business model of the entity and the cash-flow characteristics of the financial asset.

Classification of financial assets

According to IFRS 9 Financial Instruments, the financial assets are classified in:

- 1. Financial asset measured at amortized cost if the two requirements below are met:
- the financial asset is held within a business model whose aim is to hold financial assets in order to collect the contractual cash-flows and ;
- the contractual terms of the financial asset generate, at certain dates, cash flows which are exclusively
 payments of the principal amount and the interest related to the principal amount owed;
- **2.** *financial asset measured at fair value through other components of the comprehensive result, if the two requirements below are met;*
- the financial asset is held within a business model whose aim can be reached both through the collection of the contractual cash flows and the sale of the financial assets and ;
- the contractual terms of the financial asset generate, at certain dates, cash flows which are exclusively
 payments of the principal amount and the interest related to the principal amount owed;
- **3.** *a financial asset measured at fair value through profit or loss,* except where it is measured at amortized cost in accordance with point 1 or at fair value, through other components of the comprehensive result, in accordance with point 2.

Except for the trade receivables which fall under IFRS 15, a financial asset or liability is initially measured at fair value, while for a financial asset or liability which is not measured at fair value through profit or loss the costs of the transaction will be added or deducted, costs which are directly attributable to the acquisition or issue of the financial asset or liability

After initial recognition, the subsequent evaluation of financial assets will be made at:

- amortized cost ;
- fair value through other components of the comprehensive result or
- fair value through profit or loss.

The financial assets include the shares held in subsidiaries, associated entities and jointly controlled entities, the loans granted to those entities, other investments held as non-corporal assets and other loans. The Group presents its investments in subsidiaries measured at cost. The Group holds no investments in joint ventures or associated entities.

ELECTROMAGNETICA SA NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

SIGNIFICANT ACCOUNTING POLICIES (continued) 3

Investments in related entities

Subsidiaries are entities controlled by the Group. IFRS 10 - Consolidated Financial Statements defines the control principle and establishes the control as the basis for consolidation. IFRS 10 establishes the manner of application of the control principle to determine whether an investor controls an investee and, therefore, it should consolidate the investee.

An investor controls an investee if and only if the investor holds all of the following elements:

- a) power over the investee;
- b) exposure, or rights, to variable returns from its involvement with the investee;
- c) the ability to use its power over the investee to affect the amount of the investor's returns.

Interest on loans

The interest on the loans directly attributable to the purchase, construction or manufacture of an asset with long production cycle is capitalized until the asset is prepared for its predetermined use or sale. All the other costs related to loans are recognized as expenses in the profit and loss account for the period of their occurrence. The interest expenses are carried using the effective interest method.

In the year ended atDecember 31,2019, respectively at December 31, 2018 no interest expenses were capitalized in the value of the assets.

Government grants

According to IAS 20, government grants are recognized only when there is reasonable assurance that the entity will comply with any conditions attached to the grant and the grant will be received. The grants that meet these requirements are presented as other liabilities and recognized systematically in the profit and loss account for the useful life of the assets they relate to.

This category also includes the equivalent value of the green certificates received as electricity producer, from the electricity transmission and distribution operator, in accordance with applicable legislation. These are initially measured at the trading price on the date of their receipt, as published by the operator of the electricity market. At the end of the financial period, the remaining green certificates are measured at the trading value published by the electricity market operator for the last transaction and the differences are reflected in the profit or loss for the period.

Inventories

According to IAS 2 - Inventories, these assets are:

- assets held for sale in the ordinary course of business
- assets in the production process for sale in the ordinary course of business or
- materials and supplies that are consumed in production or service provision

Inventories are stated at the lower of cost and net realizable value. The net realizable value is estimated based on the selling price in the ordinary course of business, less the estimated cost of completion and the estimated costs necessary to make the sale. Based on the management's estimates, adjustments are made for nonmoving or slow moving inventories of production supplies and materials, as well as the inventories of unmarketable products.

The set-up and reversal of allowances for inventories impairment is made in the profit and loss account.

To determine the inventory outflow cost of supplied materials, the Company uses the First-In-First-Out (FIFO) method. The standard cost is used for inventory inflow and outflow of finished products. Based on the management accounting, the actual cost of the obtained products is determined at the end of each month.

ELECTROMAGNETICA SA NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Receivables and other like assets

Beginning with 1 January 2018, the Company applied for the first time the new standard IFRS 9 *"Financial instruments"* whose result is an anticipated recognition of depreciation adjustments of debts up to the value of foreseen credit losses, calculated based on the rates of historic losses.

Receivables and other similar assets are presented at amortized cost decreased by the value adjustments.

When a receivable is expected not to be fully collected, adjustments for impairment are recorded at the level of the amount that cannot be recovered. Receivables are discarded following their collection or assignment to a third party. Current receivables can also be discarded by the mutual offset of accounts receivable and payable between third parties, under the law.

The receivables with expired collection time limits are discarded after the Company obtains the documents proving that all the legal steps to recover these receivables were taken. The discarded receivables will continue to be tracked off-balance sheet.

For the purpose of the preparation of the statement of cash flows, cash is considered to include the existing petty cash and the cash in current bank accounts. Cash equivalents represent deposits and investments with high liquidity and initial maturities under three months.

Liabilities

A liability is a present obligation of the Company arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits.

A liability is recognized in the accounting records and presented in the financial statements when it is probable that an outflow of resources embodying economic benefits will result from the settlement of a present obligation and the settlement amount can be measured reliably.

Current liabilities are the liabilities that must be paid within a period of up to one year.

A liability should be classified as a current liability, also known as short-term liability, when:

- a) it is expected to be settled in the ordinary course of the Group operating cycle;
- b) it is primarily held for trading;
- c) it is due to be settled within 12 months after the balance sheet date; or
- d) the Company does not have the unconditional right to postpone the settlement of the liability for at least 12 months from the balance sheet date.

All the other liabilities must be classified as **non-current liabilities**.

Liabilities are presented at amortized cost. Deferred income classified as non-current liabilities are discounted using the effective interest rate method. The discount rate used to this effect is the rate determined according to the company's own procedures.

The Company derecognizes a liability when the contractual obligations are performed, cancelled or expired. If the goods and services supplied in relation to current activities were not invoiced but the delivery was made and their value is available, the obligation in question is recorded as a liability.

The amounts representing dividends attributed from the net profit for the reporting period are recorded in the following year as retained earnings, to be carried as dividends payable following the approval of this destination by the general meeting of shareholders.

Current income tax

The current tax payable is based on the taxable profit for the year. The tax profit is different from the profit presented in the profit and loss account because it excludes items of income or expenses that are taxable or deductible in other years and also excludes the items that will never become taxable or deductible. The liability of the Company in relation to the current income tax is calculated using the tax rates provided for by the law or a draft legislative instrument at the end of the year. Currently, the tax rate is 16%.

Deferred tax

The deferred tax is created by analyzing the temporary differences of assets and liabilities, The tax loss carried forward is included in the calculation of the deferred tax asset, A deferred tax asset is recognized only if it is considered probable that there would be sufficient future taxable profit after the offset with the tax loss carry forward and the recoverable income tax.

Deferred tax assets and deferred tax liabilities can only be offset if the entity has this legal right and they relate to the income tax levied by the same tax authority.

Revenue recognition

Revenues are measured according to IFRS 15 – Revenues from Contracts with Customers. IFRS 15 establishes a 5-step model to record the revenues resulted from contracts with customers:

- Step 1:Identification of a contract with a customer
- Step 2:Identification of payment obligations established in the contract
- Step 3:Determination of the transaction price
- Step 4: Allocation of the transaction price for the performance obligations included in the contract
- Step 5:Recognition of revenues as the company fulfills a performance obligation

In accordance with IFRS 15, revenues are recongnized in the amount which reflects the consideration at which an entity expects to be entitled in exchange of the transfer of goods or services to a customer.

Sale of goods

In accordance with IFRS 15, the revenues will be recognized when a customer gets control of the goods. The Group delivers goods under contractual conditions based on delivery terms. The time when the customer gets control of the goods is considered to be substantially the same for most contracts of the Group, according to IFRS 15 and IAS 18.

For the contracts with customers, where the sale of goods (mainly LED lighting units, meters, railway traffic safety elements etc.) is generally estimated to be the only performance obligation, it is expected that the adoption of IFRS 15 will have no impact on the revenues and profit or loss of the Group.

The Group expects that the revenue recognition will take place at a certain moment in time, when the control of the asset is transferred to the customer, namely upon delivery of the goods.

While preparing to adopt IFRS 15, the Company considered the following:

Variable consideration

Some contracts with customers provide volume rebates, financial cuts, trade discounts or the right to return the goods for quality defects. Currently, the revenues gained from these sales are recognized based on the price specified in the contract, return net quantities and revenue decreases, trade discounts and volume rebates recorded based on accrual accounting, when a reasonable estimation of revenue adjustment can be made.

In accordance with IFRS 15, the estimation of the variable revenue is necessary to be made at the beginning of the contract. The revenues will be recognized insofar as a significant reversal of the cumulated value of the recognized revenues is unlikely to take place.

However, because the contractual periods for most contracts coincide with the calendar years for which the annual financial statements are prepared, and because the Group currently reports its annual revenues from contracts with customers net of adjustments, such as volume rebates or financial cuts, the impact on the result carried forward from the treatment of variable revenues following the adoption of IFRS 15 is not effective. At the same time, the cases of complaints for quality (rights to return) are isolated and, according to history, they are not material, so that the Group and the Company cannot make a reasonable estimation of such a reversal of revenues at the reporting date.

Sale of goods (continued)

Impact on the carried forward result.

The Group is the principal in all the sale contractual relationships, because it is the main performer in all the revenue contracts, has the right to establish the price and is exposed to stock and credit risks.

In accordance with IFRS 15, the measurement will be based on the fact that the Group controls specific goods before transferring them to the end customer rather than these are exposed to risks and significant rewards associated to the sale of goods.

Recognition of revenues from distinct performance obligations

According to some delivery terms, a Company may provide services such as transportation to a specified destination beyond the moment of transfer of the control of goods to customers. IFRS 15 requires that an entity should keep records of each of the distinct goods or services as a separate performance obligation. The freight services could fall within the definition of a distinct service, but a full understanding of the commercial terms is necessary to ensure that this is the case. A performance obligation for transportation generally satisfies the performance obligation criteria over a period of time, and the revenues will be recognized during the transfer of goods to the customer. Otherwise, the performance obligation is considered fulfilled at a certain moment in time and the revenues would be recognized when the customer receives the goods. This could lead to the recognition of part of the contractual revenues when the control of goods is transferred and the recognition in time of the part of revenues relating to freight services. There can be no separate obligation for an entity to transport its own goods (i.e. before transferring the control of goods to the customer).

The impact on the result carried forward from the treatment of transport services as distinct performance obligation, following the adoption of IFRS 15, is non-material.

Service provision

The Group provides various services as main activities (construction-installation works) and occasional activities. The revenue is measured at the fair value of the compensation received or to be received. In accordance with IFRS 15, the total consideration in the service contracts will be allocated for all the services based on their individual sale prices. The independent sale prices will be established based on the list prices at which the Group provides the respective services in separate transactions.

Performance obligations fulfilled in time

The Group transfers the control of a good or a service in time and therefore fulfills a performance obligation and recognizes revenues in time if one of the following criteria is met:

- the customer receives and simultaneously consumes the benefits offered through the (a) performance by the entity as the entity is performing
- (b) the performance by the entity creates or improves an asset (e.g. work in progress) which the customer controls, as the asset is being created or improved or
- (c) the performance by the entity does not create an asset with alternative use for the entity, while the entity has an enforceable right to payment for the work performed until the respective date

Performance obligations fulfilled at a specific time

If the Group fulfils a performance obligation at a specific time (e.g. the supply of goods with installation or placing in service at a point in time), to determine the specific time when the customer gets the control of a promised asset and the Group fulfils a performance obligation, the stipulations regarding the transfer of control will be analyzed together with the indicators of such transfer, especially the acceptance of the asset by the customer, which can be certified by signing the commissioning protocol/startup report or the explicit acceptance for payment.

Sale of goods (continued)

If there is an agreement on invoicing before delivery, in addition to the above conditions for a customer to get the control of a product, the following criteria must be met:

- the reason for such agreement on invoicing before delivery must be substantial (a written request from the customer)
- usually the product must be ready for the physical transfer to the customer
- the entity which delivers the product cannot have the capacity to use it or assign it to another customer

If the contract concluded with a customer contains a provision of acceptance, then the time when a customer gets the control of a good or a service will be determined according to that provision.

Assessment of the progress in fulfilling a performance obligation entirely

For each performance obligation fulfilled in time the Group recognizes the revenues in time through the assessment of the progress in fulfilling that performance obligation entirely. The purpose of such assessment is to present the transfer of control of the goods or services promised to a customer client (i.e. the fulfilment of the performance obligation by the supplier).

Reasonable progress assessments

The Group recognizes the revenues for a performance obligation fulfilled in time only if it can reasonably assess its progress in fulfilling that obligation entirely and holds the reliable information necessary to apply an adequate progress assessment method.

To assess the progress in fulfilling a future obligation, which is necessary, for example, in the contracts including a provision for placing into service or installation, the Group and the Company chose the method based on inputs, according to which revenues are recognized on the basis of inputs or of the efforts of the entity in fulfilling a performance obligation (e.g. consumed resources, number of hours worked, recorded costs, time elapsed or hours of use of machinery) as compared to the total inputs foreseen for fulfilling the respective performance obligation. If the inputs or efforts are distributed uniformly over the whole period of performance, the revenues can be recognized on a straight-line basis.

IFRS 15 requirements for recognition and assessment are also applicable to the recognition and measurement of any gains or losses resulted from the disposal of non-financial assets (such as non-current assets and intangible assets), where such disposal is not in the normal course of business. Nevertheless, upon transition, the effect of these changes are not expected to be significant for the Group.

Rental income

Rental income is recognized on a straight-line basis in the profit and loss account over the duration of the rental agreement.

Dividends and interest

The revenue arising from dividends is recognized when the shareholder's right to receive payment is established. The revenue is recorded at the gross amount that includes the tax on dividends, which is recognized as a current expense in the period in which the allocation was approved.

The revenue arising from dividends is recognized when the shareholder's right to receive payment is established. The revenue is recorded at the gross amount that includes the tax on dividends, which is recognized as a current expense in the period in which the allocation was approved.

Provisions

Provisions can be distinguished from other liabilities such as trade payables and accruals because there is uncertainty about the timing or amount of the future expenditure required in settlement.

Provisions are recognized for present obligations to third parties when it is probable that the obligation will be settled and the settlement amount can be estimated reliably. Provisions for individual obligations are settled at an amount equal to the best estimate of the amount necessary to settle the obligation.

Provisions (continued)

Provisions are grouped by categories and are recognized for:

- a) lawsuits;
- b) guarantees to customers;
- c) dismantling of tangible assets and other similar actions related thereto;
- d) restructuring;
- e) employee benefits;
- f) other provisions

When the review by the management together with the legal advisors of the chances for the Company to lose a lawsuit leads to the conclusion that the estimated probability for loss is higher than 50%, a provision is recognized at the reliably estimated amount.

Provisions for guarantees to customers are recognized depending on the estimates of the management and the sales, technical and quality departments on the level of expenses incurred for repairs during the warranty period. The level of expenses incurred for repairs during the warranty period is determined as a percentage of the turnover for the reporting year.

Restructuring provisions

The implicit restructuring obligation occurs where an entity:

- has in place an official detailed restructuring plan that presents: the activity or part of activity it refers to, the main locations affected, the location, position and approximate number of employees to receive compensation for the termination of their activity, the expenses involved, the date of implementation of the restructuring plan;
- has generated the reasonable expectation of the affected parties that the restructuring will be performed by starting the implementation of the restructuring plan or the communication of its main features to those affected by the restructuring process.

The restructuring provision only includes the expenses directly related to the restructuring.

Provisions for employee benefits

During the financial year provisions for annual leaves not taken or other long-term employee benefits (if provided for in the labor contract). Upon their recognition as due to employees, the amount of provisions will be carried in the corresponding revenue accounts.

Other provisions

If liabilities of uncertain timing or amount that meet the conditions of recognition of provisions according to IAS 37 are identified but not found in any of the above categories, other provisions are recorded.

At the end of each reporting period, the provision is remeasured and adjusted to represent the best present estimate. When the analysis shows that the outflow of resources embodying economic benefits to settle the obligation is no longer probable, the provision must be cancelled.

The Group does not recognize provisions for operating losses. The forecast of operating losses indicates that certain operating assets can be impaired, in which case these assets are tested in accordance with IAS 36 – Impairment of Assets.

Employee benefits

The obligations representing short-term employee benefits are not updated and are recognized in the profit and loss account as the related service is provided.

The short-term employee benefits are wages and salaries, bonuses, and social security contributions. Short-term benefits are recognized as expense in the period in which the services are rendered.

The Group makes payments on behalf of its employees to the Romanian public pension system, the health fund and the unemployment fund in the ordinary course of business.

All the Group employees are enrolled in and required to contribute to the Romanian public pension system. All the related contributions are recognized in the profit and loss account for the period in which they are paid. The Group does not have other additional obligations.

The Group is not involved in any independent pension scheme, therefore it does not have any obligations in this regard. The Group is not involved in any post-employment benefit scheme. The Group does not have any obligation to provide subsequent services to former or present employees.

At present, the Group does not grant employee benefits in the form of profit sharing.

Currently, there is no plan providing for the Group to grant benefits in the form of entity shares (or other equity instruments).

Profit or loss for the period

The profit or loss is accounted for cumulatively from the beginning of the financial period.

The profit or loss for the period is determined as the difference between the income and expenses of the period.

The final profit or loss for the financial period is determined upon closure and represents the final balance of the profit and loss account.

The profit is distributed in accordance with the legal provisions in force. The amounts representing reserves set up from the profit of the current financial year, under applicable legal provisions, such as the legal reserve established under Law no. 31/1990, are recorded at the end of the current financial year. The accounting profit remaining after this distribution is carried forward at the beginning of the financial year following the period for which the annual accounts are prepared, in the carried forward result, representing the undistributed profit or the uncovered loss, from which it is distributed to other destinations decided by the general meeting of shareholders according to the law. The destinations of the balance sheet profit are accounted for after the general meeting of shareholders approves the distribution of the profit by recording the amounts representing dividends due to shareholders, reserves and other destinations, according to the law.

Earnings per share

IAS 33 – Earnings per Share stipulates that if an entity presents both consolidated and separate financial statements, it will be required to present the earnings per share only on the basis of the consolidated information. If the entity chooses to present the earnings per share based on its separate financial statements, it is required to present the information about the earnings per share only in the statement of comprehensive income.

The Group chose to present the earnings per share in these separate financial statements.

The Group presents the basic earnings per share ("EPS") for its ordinary shares. The basic EPS is calculated by dividing the gain or loss attributable to the holders of ordinary shares of the Company by the weighted average of the outstanding ordinary shares during the period.

The weighted average of ordinary shares outstanding during the period represented the number of shares outstanding at beginning of period adjusted by the number of the shares redeemed or issued during the period multiplied by a time weighting factor.

The time weighting factor is the number of outstanding days of the shares, calculated as percentage of the total number of days of the period.

Segment reporting

An operating segment is a separate component of the Company, which is engaged in activities that could generate revenues and expenses, including revenues and expenses related to the transactions with any of the other components of the Company, and is exposed to risks and benefits that are different from those of the other segments. The main format for the Company's reporting by operating segments is represented by the segmentation by activities.

As the shares of the parent company are traded on the Bucharest Stock Exchange and as it applies IFRS, the entity presents in its annual accounts and the interim reports prepared according to IAS 34 - Interim Financial Reporting, information about the operating segments, their products and services, their geographical areas of activity and their main customers.

According to IFRS 8 - Operating Segments, an operating segment is a component of an entity:

- that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same entity);
- whose operating results are reviewed regularly by the entity's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and
- for which discrete financial information is available,

Considering the criteria for the identification of operating segments and the quantitative thresholds described in IFRS 8, the company identified the following operating segments for which it presents separate information:

- licensed activity electricity supply and production,
- unlicensed activity;

ELECTROMAGNETICA SA NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

4. PROPERTY, PLANT AND EQUIPMENT

Cost	Land and land improvement	Buildings	Plant and machinery	Other tangible assets	Tangible assets in progress	Total
As at December 31, 2018	154,589,917	115,281,150	33,737,246	3,811,676	1,088,185	308,508,174
Inflows transfer	-	63,377 63,377	905,046 841,190	749,346 639,706	1,641,697 (1,544,273)	3,359,466 -
Outflows			(730,363)	(250,736)	(1,544,273)	(2,525,372)
As at December 31, 2019	154,589,917	115,344,527	33,911,929	4,310,286	1,185,609	309,342,268
Accumulated depreciation	Land and land improvement	Buildings_	Plant and machinery	Other tangible assets	Tangible assets in progress	Total
As at December 31, 2018	328,881		14,223,866	1,652,340	<u> </u>	16,205,088
Depreciation for the year Accumulated depreciation for outflows		4,115,098	4,005,350 (475,626)	440,998 (36,144)		8,561,446 (511,770)
As at December 31, 2019	328,881	4,115,098	17,753,590	2,057,194	<u> </u>	24,254,764
As at December 31, 2018	154,261,036	115,281,150	19,513,380	2,159,336	1,088,185	292,303,086
As at December 31, 2019	154,261,036	111,229,429	16,158,339	2,253,092	1,185,609	285,087,505

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ELECTROMAGNETICA SA NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2019 (all amounts are expressed in RON, unless otherwise specified)

4. **PROPERTY, PLANT AND EQUIPMENT (continued)**

Cost	Land and land improvement	Buildings	Plant and machinery	Other tangible assets	Tangible assets in progress	Total
	•				· · · · ·	
As at December 31, 2017	145,074,716	124,983,618	32,072,931	3,589,589	1,615,064	307,335,918
Inflows of which:	10,540,097	9,381,177	2,033,968	264,742	1,926,254	24,146,238
- from revaluation	10,540,097	8,872,476	-	· -	-	19,412,573
transfer	-	303,040	1,895,393	254,699	-	2,453,132
Outflows of which:	(1,024,896)	(19,083,645)	(369,653)	(42,655)	(2,453,132)	(22,973,982)
- from revaluation	(1,024,896)	(10,045,439)	-	-	-	(11,129,159)
 from the determination of the net 						
amount for revaluation	-	(8,372,314)	-	-	-	(8,372,314)
	-		-	-	(2,453,132)	(2,453,132)
As at December 31, 2018						
As at December 31, 2017	154,589,917	115,281,150	33,737,246	3,811,676	1,088,185	308,508,174

Accumulated depreciation	Land and land improvement	Buildings	Plant and machinery	Other tangible assets	Tangible assets in progress	Total
As at December 31, 2017	303,047	4,523,095	9,829,855	1,179,792		15,835,789
Depreciation for the year	25,834	3,958,064	4,728,707	515,105	-	9,227,710
Accumulated depreciation for outflows of which:	-	(8,481,159)	(334,696)	(42,557)	-	(8,858,412)
 from the determination of the net amount for revaluation 		(8,372,314)				(8,372,314)
As at December 31, 2018	328,881	<u> </u>	14,223,866	1,652,340		16,205,088
As at December 31, 2017	145,074,716	120,460,523	22,243,076	2,409,797	1,615,064	291,500,129
As at December 31, 2018	154,261,036	115,281,150	19,513,380	2,159,336	1,088,185	292,303,086

This is a free translation from the original Romanian version.

4 IMOBILIZĂRI CORPORALE (continuare)

Tangible assets are represented by upgrades of the headquarters of the company as well as the acquisition of technological equipment. Outflows of assets represent write-downs due to sale and disposal.

Name of asset	Net book value as at December 31, 2019	Net book value as at December 31, 2018
 Land com, Domnesti, Ilfov County = 67,713,56 m2 Land com, Moara Vlasiei, Ilfov County = 70,469 m2 Land str, Mitropolit Filaret 35-37 sect, 4 Bucharest = 1,595 m2 Land str, Veseliei nr, 19 sect, 5 Bucharest = 16,095 m2 Real estate (cadastral parcels no,13,15) 	- - - -	12,632,266 6,901,868 4,574,936 14,187,374
 Calea Rahovei 266-268 Sector 5 Bucharest Real estate (cadastral parcels no. 16) Calea Rahovei 266-268 Sector 5 Bucharest Land Calea Rahovei, 242 = 2.157 m2 Small hydropower plants (land+industrial and urban buildings) 	26,354,492 33,496,145 5,160,797 48,706,930	26,843,201 33,620,510 5,160,797 -

The tangible assets also include assets acquired by Government grant and used in licensed activity in one of the small hydropower plants located in Brodina, Suceava County. The net carrying amount of the investment at December 31, 2019 is RON 10,831,211 of which RON 4,573,525 represents grant. The net carrying amount of the investment at December 31, 2018 was RON 11,418,690 of which RON 4,736,744 represents grant.

Fair value of tangible assets

The tangible assets of the Group other than tangible assets in progress are presented in the financial statements at revalued amount, representing the fair value at the date of valuation, less accumulated depreciation and impairment.

This method is recommended for properties, when there is sufficient and reliable data on transactions or selling offers for similar properties in the area. Analysis of prices at which transactions were made on requested or offered prices for comparable properties is followed by the performance of price corrections, in order to quantify the prices paid, required or provided, due to differences between the specific characteristics of each property in some called elements for comparison

The fair value of buildings was determined using the cost method and the income method,

The cost method requires that the maximum value of an asset for an informed buyer is the amount that is needed to buy or build a new asset with equivalent utility. When the asset is not new, the current cost of crude has low all forms of impairment that may be assigned to him, until the valuation date.

The income method provides an indication of value by converting future income flows in asset value (market value or investment value).

Information on the fair value hierarchy as at December 31, 2019 and December 31, 2018:

	Level 1	Level 2	Level 3	Fair value at December 31, 2019
Lands and land improvements Constructions	-	-	154,261,036 111,229,429	154,261,036 111,229,429
	Level 1	Level 2	Level 3	Fair value at December 31, 2018
Lands and land improvements Constructions	-	- -	154,261,036 115,281,150	154,261,036 115,281,150

During 2019 and 2018, there were no transfers between levels related to fair value.

5 INVESTMENT PROPERTY

The Company owns property that is fully used for rental, All the rental agreements have an initial duration of minimum one year. Further extensions are negotiated with the tenants. The obligations of the parties with regard to repairs, maintenance and improvements are set forth in the contracts.

According to IAS 40, this category of property is recognized as investment property. The Company selected the fair value model for the presentation of investment property in its financial statements.

As at December 31, 2019 the investment property is structured as follows:

	2019	2018
Opening balance	8,433,921	8,642,116
Inflows, of which: fair value valuation transfer Outflows, of which: fair value valuation transfer	1,082,787 1,082,787 - (71,549) (71,549) -	699,248 228,280 470,968 (907,443) (673,766) (233,677)
Closing balance	9,445,159	8,433,920

The Group holds other rented spaces within buildings used in conjunction with other activities. These are not classified as investment property because the share in total revenues is insignificant. Also in most cases these spaces cannot be managed separately.

There are no restrictions on the level of realization of investment property or the transfer of revenue and proceeds from disposal

Information on the fair value hierarchy as at December 31, 2019 and December 31, 2018:

	Level 1	Level 2	Level 3	Fair value at December 31, 2019
Investment property	-	-	9.445.159	9.445.159
	Level 1	Level 2	Level 3	Fair value at December 31, 2018
Investment property	-	-	8.433.920	8.433.920

6. INTANGIBLE ASSETS

Intangible assets include software, licenses and various software applications. They are amortized using the straight-line method.

In the statement of financial position, they are presented at historical cost, less amortization and impairment.

The increase of intangible assets is mainly due to the renewal of some licenses.

6. INTANGIBLE ASSETS (continued)

Intangible assets as at December 31, 2019 are as follows:

Cost	Concessions patents licenses	Other intangible assets	Intangible assets in progress	Total
As at December 31, 2018	902,855	2,711,909	78,313	3,693,077
Inflows Outflows	263,733 (2,829)	(4,475)	246,896 (259,670)	506,154 262,499
As at December 31, 2019	1,163,759	2,707,434	65,539	3,936,732
Accumulated amortization				
As at December 31, 2018	663,532	2,325,104	-	2,988,636
Amortization for the year Accumulated amortization for	161,436	321,370	-	482,806
outflows	(80)	<u> </u>	-	(80)
As at December 31, 2019	824,888	2,646,474	-	3,471,362
Net book value				
As at December 31, 2018	239,323	386,805	78,313	704,441
As at December 31, 2019	338,871	60,960	65,539	465,370
Cost	Concessions patents licenses	Other intangible assets	Intangible assets in progress	Total
As at December 31, 2017	752,208	2,711,909	212,121	3,676,238
Inflows Outflows	151,322 (675)		14,854 (148,662)	166,176 149,337
As at December 31, 2018	902,855	2,711,909	78,313	3,693,077
Amortizare cumulată				
As at December 31, 2017	483,883	1,943,555		2,427,438
Amortization for the year Accumulated amortization for outflows	179,649	381,394	-	561,198
As at December 31, 2018	663,532	2,325,104	-	2,988,636
Net book value				
As at December 31, 2017	268,325	768,354	212,121	1,248,800
As at December 31, 2018	239,323	386,805	78,313	704,441

7. ASSETS RELATING TO THE RIGHTS OF USE

IFRS 16 replaces existing lease instructions, including IAS 17 Leasing, IFRIC 4 Determining the extent to which a commitment contains a lease, SIC-15 Operational leasing - Stimulants and SIC-27 Assessing the economic background of transactions involving the legal form of a contract of leasing. The standard eliminates the current dual accounting model for tenants and requires companies to bring most of the leasing contracts in the balance sheet in a single model, eliminating the distinction between operational and financial leases. According to IFRS 16, a contract is or contains a lease if it grants the right to control the use of an identified asset for a period of time in exchange for compensation. For such contracts, the new model requires the lessee to recognize an asset related to the right of use and a debt regarding the lease agreements. The assets related to the rights of use are amortized over the term of the lease, and the debt generates the interest. Interest expenses are recorded in the profit and loss account for the duration of the lease, being calculated on the remaining balance of the lease debt for each period. For most leases, this will result in higher costs at the beginning of the lease, even if the tenant pays constant rents. The tenant's accounting remains largely unaffected by the introduction of the new standard, and the distinction between operational and financial leasing contracts will be maintained.

As mentioned in the accounting policies note, the Group considered the following aspects related to the contracts that fall under IFRS 16: i) did not recognize any assets related to the right of use and no lease debt related to the contracts that expires in 12 months or less from the date of application; and ii) did not recognize any assets related to the right of use and no leasing debt for small value contracts (below \$ 5,000).

Being permitted by the standard, the Group has adopted IFRS 16 starting with January 1, 2019 using the modified retrospective method, without changing the figures from previous periods.

The assets related to the rights of use for the previous operational leasing contracts were evaluated at the date of initial application at the value of the lease debt, adjusted with the advance payments. The debts regarding the leasing contracts were evaluated at the value of the lease payments for the remaining contractual period, updated with the marginal interest rate as of January 1, 2019. The weighted average rate of the marginal interest of the tenant applied to these leasing debts on January 1, 2019 was 3,05%.

The initial application of IFRS 16 resulted in the recognition of assets related to the rights of use as of January 1, 2019, as well as the lease debts amounting to RON 78.722 of which the short-term debts amounting to RON 33.340 and the long-term debts worth of RON 45.382.

As of December 31, 2019, the Company recognizes assets related to the use rights in the amount of RON 248.301 and of the lease debts amounting to RON 226.274 related to the previous operational leasing contracts, of which the short term debts amounting to RON 38.995 RON and long-term debts worth RON 187.278 RON.

	The balance at January 1,2019	Inflows	Outflows	The balance at December 31,2019
Right of use of witch:	78,722	-	203,248	281.970
Right of use of vehicles	78,722	203,248	-	281,970
Debt from Leasing	78,772	223,953	76,401	226,274
Recognized depreciation	-	33,669	-	33,669
Interest expense	-	13,845	-	13,845

Net asset value at December 31, 2019: RON 248.301

Of which:

Net value of the right to use vehicles: RON 248.301 The remaining amount of the debts as of December 31, 2019: RON 226.274

The table below shows the value of the adjustment for each element of the profit or loss situation affected by the application of IFRS 16 in the current financial year:

	2019
Deduction of Other Operating Expenses (Rents)	39,489
Increased depreciation of Assets related to rights of use	(33,669)
Increase of financial expenses	(13,485)
Impact on the result of the financial year	(7,665)

This is a free translation from the original Romanian version.

8. OTHER NON-CURRENT ASSETS

This category mainly includes the performance guarantees granted to customers, which were classified as noncurrent according to the respective contracts.

These assets are measured at cost and are tested for impairment annually.

	December 31, 2019	December 31, 2018
Performance guarantees granted to customers Trade receivables scheduled on the long-term Adjustment trade receivables at present value Other	1,612,182 24,901,807 (1,830,235) 18,522	1,031,802 20,598,443 (1,299,487) 188,316
Total	24,702,276	20,519,074

Trade receivables scheduled on the long-term in net value of RON 23,071,572 as at December 31, 2019 have been discounted at present value, and the effect of the discount amounted to RON 1.830.235. The short-term portion is recognized in trade receivables (Note 10).

9 INVENTORIES

	December 31, 2019	December 31, 2018
Raw materials	7,636,015	8,183,779
Consumables	1,770,534	1,764,677
Finished goods	3,243,966	5,652,216
Work in progress	3,170,253	2,079,010
Other inventories	1,950,474	1,850,600
Allowances for impairment of inventories	(1,802,984)	(1,744,374)
Total	15,968,258	17,785,908

Other inventories include items of inventory, finished goods or materials in custody at third parties and advances paid to suppliers of goods.

The changes in inventory impairments is as follows:

	2019	2018
Balance at the beginning of period	1.744.374	1.137.087
Increase Decrease	1.253.817 (1.195.207)	1.167.901 (560.614)
Balance at the end of period	1.802.984	1.744.374

Allowances recorded in the reporting period are for obsolete or slow moving raw materials and consumables.

The Group did not pledge inventories to secure its liabilities.

TRADE RECEIVABLES 10.

Receivables are recorded at nominal value and are accounted for in the cost accounting for each natural or legal person. The receivables denominated in foreign currency were measured based on the exchange rate applicable at the end of the period and the exchange rate difference was recognized as income or expense for the period.

_	December 31, 2019	December 31, 2018
Internal trade receivables* External trade receivables Estimated trade receivables Adjustment of internal trade receivables at present	54,798,360 5,384,968 605,325	37,120,289 5,555,204 3,574,011
value Impairment of trade receivables	(614,177) (4,948,467)	(478,792) (4,314,458)
Net trade receivables	55,226,009	41,456,253

Internal trade receivables include performance guarantees granted to customers with maturity under one year. As at December 31, 2019 they amounted to RON 264,224 (December 31, 2018: RON 412,925).

The sale contracts or services provision contracts concluded with customers under credit facilities have been discounted at present value. The total effect of the discount was RON 2,444,412, of which RON 614,177 due in one year and RON 1,830,235, due in more than one year (Note 8).

The balance of trade receivables from customers as at December 31, 2019 is RON 484,456 (December 31, 2018: RON 607.455) and represents promissory notes issued by customers in favor of the Group under the contracts concluded.

The changes of impairment allowances of trade receivables are as follows:

	2019	2018
Balance at the beginning of period	4,314,458	4,104,655
Impairment allowance Decreases of impairment allowances	1,100,670 (466,661)	276,528 (66,725)
Balance at the end of period	4,948,467	4,314,458

Doubtful accounts or litigating customers are in amount of RON 4,948,467 as at December 31, 2019 (December 31, 2018: RON 4,314,458).

The impairment recorded refers to amounts not collected from doubtful accounts or litigating customers and for which a risk of default was estimated according to the policy adopted by the Company.

The accounts receivable collection period has increased in 2019 to 111 compared to 76 days in 2018.

10. TRADE RECEIVABLES (continued)

	Gross value as at December 31, 2019	Provision as at December 31, 2019	Gross value as at December 31, 2018	Provision as at December 31, 2018
Outstanding	44,397,268	-	33,728,132	-
Overdue between 1 – 30 days Overdue between 31 – 90	5,997,123	-	5,643,460	-
days Overdue between 90 – 180	791,361	-	1,260,969	-
days	1,449,893	-	669,878	-
Overdue between 180 – 365				
days	1,798,922	-	162,928	(10,325)
More than 1 year	5,739,909	(4,948,467)	4,305,344	(4,304,133)
TOTAL	60,174,476	(4,948,467)	45,770,711	(4,314,458)

The maturity of receivables as at the preparation date of the statement of financial position is:

11 OTHER CURRENT ASSETS

	December 31, 2019	December 31, 2018
Debtors	373,525	44,125
Prepaid expenses	929,144	2,301,972
Debtor suppliers	194,467	81,487
Other assets	474,027	525,141
Total	1,971,163	2,952,725

The accrued expenses of RON 929.144 mainly consist of rent paid in advance, insurance premiums for the civil liability of directors and various subscriptions.

Other assets also include the value of the VAT non-chargeable in amount of RON 112.954 lei (as at December 31, 2018: 104.641 lei).

12 CASH AND CASH EQUIVALENTS

	December 31, 2019	December 31, 2018
Petty cash Current accounts with banks Cash equivalents	28,806 26,189,782 1,147	18,177 33,765,558 515
Total	26,219,735	33,784,250
	December 31, 2019	December 31, 2018
Restricted cash	80,302	11,269,250
Total	80,302	11,269,250

Restricted cash is used to guarantee collateral.

13 SHARE CAPITAL

The share capital subscribed and paid up is RON 67,603,870, divided into 676,038,704 shares at nominal value 0,10 RON/share, fully paid-up.

The structure of the shareholders that own over 10% of the share capital as at December 31, 2019 is the following, according to the Central Depositary Register:

	December 31, 2019		December 31, 2018	
	No, of		No, of	
Acționar	shares	%	shares	%
Asociatia PAS	171,084,540	25.3069	200,302,763	29.6288
SIF Oltenia SA	176,717,594	26.1402	176,717,594	26.1402
Natural persons	249,631,166	36.9256	222,392,283	32.8964
Legal persons	78,605,404	11.6274	76,626,064	11.3346
Total	676,038,704	100	676,038,704	100

The Group does not own bonds, redeemable shares or other portfolio securities.

14 RESERVES

Legal reserve

-	2019	2018
Balance as the beginning of the period	19,453,374	34,422,531
Increases Reductions	249,060	401,175 (15,370,332)
Balance as the end of the period*	19,702,434	19,453,374

According to Romanian legislation, the entities must allocate an amount at least equal to 5% of the profit before tax to the legal reserves, until the reserves reach 20% of the share capital. When this level is reached, the entity can make additional allocations exclusively from its net profit. The legal reserve is deductible within the limit of 5% of the accounting profit, before the determination of the income tax.

* The allowance for inflation following the application of IAS 29 to this reserves amounts to RON 8,649,876 at December 31, 2019 (December 31, 2018: 8.649.877 lei).

Revaluation reserves amount to RON 96.320.962 as at December 31, 2019.

Reported at the beginning of the period, they decreased due to the transfer of the revaluation reserve to retained earnings as a result of amortization.

	2019	2018
Balance as the beginning of the period	99,575,840	86,843,127
Increases fron revaluation Reductions Other	- (3,260,963) 6,085	18,471,301 (5,738,588) -
Balance as the end of the period	96,320,962	99,575,840

At December 31, 2019 the Group has **other reserves** amounting to RON 64.058.571 of which reserves for own sources of founding represent 98%.

14 RESERVES (continued)

	2019	2018
Balance as the beginning of the period	61,957,912	62,207,716
Increases Reductions	2,349,719 (249,060)	151,371 (401,175)
Balance as the end of the period	64,058,571	61,957,912

15 RETAINED EARNINGS

As at December 31, 2019, the retained earnings arising from the transfer of reserves from revaluation related to depreciated or decommissioned assets was in amount of RON 2.829.511.

Within the OMS Electromagnetica from April 22, 2019, it was approved the allocation of RON 2,704,155 for the payment of dividends for the year 2018 (respectively 0.004 lei / share).

The difference of RON 13,226 up to the value of RON 2,717,381 represents dividends paid by Procetel to other shareholders than Electomagnetica S.A.

16 INVESTMENT SUBSIDIES

	Total	Within one year	In more than one year
Investment subsidies as at December 31, 2019	4,573,525	163,219	4,410,306
	Total	Within one year	In more than one year
Investment subsidies as at December 31, 2018	4,736,744	163,219	4,573,525

In 2012, the Parent Company benefited from an investment subsidy of 5,997,788 RON granted for the modernization of the micro-hydro power plant in Brodina 2 (Suceava), which will be transferred to revenue concomitantly with the registration of the amortization of the non-current assets purchased under this project. The net book value of the fixed assets purchased from such grant are presented in Note 4.

17 PROVISIONS

	Balance January 01,2019	Inflows (set-up)	Outflows (reversals)	Balance December 31,2019
Provisions for performance guarantees to customers Provisions for risks and charges Provision for employees' benefits	1,340,884 56,130 2,541,342	140,000 - 1,041,595	(332,202) - (2,956,917)	1,148,682 56,130 626,020
TOTAL	3,938,356	1,181,595	(3,289,119)	1,830,832

The Parent Company has concluded contracts for the supply of lighting units with warranty, for long periods, i,e, 2-4 years. The contracts do not provide for a percentage or amount of the performance guarantee, therefore the related provision is calculated based on the analysis of the history of costs incurred with goods under warranty.

18 TRADE AND OTHER PAYABLES

Trade payables	December 31, 2019	December 31, 2018
Internal trade payables External trade payables Estimated trade payables	8,827,934 2,836,983 15,388,430	6,579,138 3,912,032 6,957,044
Total:	27,053,347	17,448,214
Other current payables	December 31, 2019	December 31, 2018
Advances received from customers Salaries and social security contributions Income in advance Other payables	966,937 3,589,075 1,847,267 13,072,053	508,161 3,388,539 98,191 22,097,976
Total trade and other payables	46,528,679	43,541,081

Liabilities are recorded at nominal value and are accounted for in the analytical records for each natural or legal person. The liabilities denominated in foreign currency were measured based on the exchange rate applicable at the end of the period and the exchange rate difference was recognized as income or expense for the period.

The Group does not have significant outstanding trade payables.

The Group does not have overdue liabilities to employees and the state budget. The amounts presented represent liabilities for December 2019, were paid on the due date, in January 2020.

The Group did not have long-term loans at December 31, 2019.

The Company has several loan agreements approved as at December 31, 2019. Their status is presented in Note 26 to these financial statements. There were no outstanding liabilities related to loans as at December 31, 2019 and as at December 31, 2018.

Other payables include guarantees received from tenants, VAT to be paid, other taxes and the fine in amount of RON 9,021,308. For this amount the Parent Company requested ANAF the suspension according to Art. 235 of the Fiscal Procedure Code.

The guarantees received as at December 31, 2019 amount to RON 2.740.439 lei and will be settled according to the contractual terms.

	Total	Within one year	In more than one year
Guarantees received 2019	2,740,439	1,475,436	1,265,003
	Total	Within one year	In more than one year
Guarantees received 2018	2,686,814	1,375,795	1,311,019

19 INCOME

_	2019	2018
Income	257,397,078	291,711,216
- Income from sold production	79,457,674	91,207,382
- Rental income	16,322,409	14,167,268
- Income from sale of goods	161,616,995	186,336,566
Investment income	359,931	187,850
- Interest income	359,931	187,850
Variation in inventories of finished goods and work in progress	13,389,049	19,745,239
Own work capitalized	772,403	769,737
Other income / expenses	7,510,666	2,769,462
- Income from subsidies	4,535,967	4,479,203
- Net provisions	1,414,906	(1,039,884)
- Net foreign exchange difference	324,536	(71,830)
- Other income	1,235,257	(598,028)
Net income	279,429,127	315,183,503

Net provisions are income from adjustments for impairment of inventories and receivables as well as income /expense with provisions for good execution guarantees granted to clients.

Net income from valuation at fair value of investment property can be found in Other income.

20 EXPENSES

	2019	2018
Expenses related to materials	189,493,175	215,307,130
- Raw materials and consumables	48,618,671	57,903,030
- Goods purchased for resale	138,688,710	155,189,801
- Electricity, heating and water	2,185,794	2,214,299
Employee-related expenses	39,670,742	35,648,106
- Salaries	38,243,582	34,874,431
- Other employee-related expenses	1,427,160	773,675
Other expenses	34,907,283	36,090,688
- Post	226,552	222,942
- Maintenance expenses	463,500	382,430
- Rentals	327,415	247,373
 Advertisement and entertainment 	231,218	414,415
- Insurance	503,378	520,421
- Transport and travel	1,214,602	1,442,007
- Subcontracted work	7,884,154	10,710,443
- Other taxes	1,609,691	1,617,978
- Consultants and collaborators	1,012,352	709,113
- Costs of green certificates	11,686,188	8,414,246
- Other operating expenses	9,748,233	10,249,518
Expenses related to depreciation and impairment	9,138,938	19,517,708
- Depreciation	9,138,938	9,788,193
- Net impairment		9,729,515
Total expenses	273,210,138	305,563,632

The "Other operating expenses" line shows the services rendered by third parties, banking and similar services, fees and commissions etc.

This is a free translation from the original Romanian version.

21 FINANCIAL EXPENSES

	2019	2018
- Interest expenses - Bank charges	26,983 750,904	28,104 919,252
Total financial expenses	777,887	947,356

22 INCOME TAX

Income tax recognized through profit or loss

	December 31, 2019	December 31, 2018
Current income tax Current income tax expenses	1,407,132	3,525,517
Deferred income tax Deferred income tax income	(874,520)	(309,346)
	532,612	3,216,171

Settlement of profit before tax and income tax expenses in the profit and loss account:

Caption	Year ended December 31, 2019	Year ended December 31, 2018
Net accounting (loss)/profit	4,908,490	4,456,343
Deductions Non-taxable income Non-deductible expenses Taxable (loss)/profit Tax loss from previous years	(5,925,292) (7,407,647) 17,281,524 8,857,075	(5,923,159) (15,871,817) 39,381,821 22,043,188
Current income tax Income tax reduction	1,417,132 (10,000)	3,526,910 (1,393)
Income tax due at end of period	1,407,132	3,525,517

As at December 31, 2019, the current income tax due is RON 749.083 (as at December 31, 2018: RON 44.062).

The analysis of deferred tax for the reporting period is shown below:

	Opening	Through	Through other comprehensi	Closing
-	balance	profit or loss	ve income	balance
Property, plant and equipment	20,402,980	(532,119)	(6,084)	19,864,777
Receivables	(284,525)	(106,581)	-	(391,106)
Impairment of receivables	(692,057)	(101,441)	-	(793,498)
Impairment of inventories	(279,100)	(9,378)	-	(288,478)
Employee-related benefits	(406,616)	306,452	-	(100,164)
Other	-	(431,452)	431,452	
TOTAL	18,740,682	(874,520)	425,368	18,291,531

The deferred income tax resulted from different accounting and tax depreciation methods, and the one from revaluation reserves resulted from the revaluation of tangible assets registered after January 1, 2004, which are taxed concomitantly with the deduction of the tax depreciation.

23 AVERAGE NUMBER OF EMPLOYEES

Evolution of the average number of employees:

	December 31, 2019	December 31, 2018
Group	518	542
Parent Company	454	479

The expenses incurred for salaries and related taxed in the years of 2019 and 2018 are:

	2019	2018
Expenses related to salaries of witch Parent Company Others of witch Parent Company	21,861,475 19,866,875 17,809,267 16,628,012	19,249,977 17,940,825 16,398,129 14,956,158
Total	39,670,742	35,648,106
of witch Parent Company	36,494,887	32,896,983

The Company does not have a special employee pension scheme and contributes to the national pension system under the laws in force.

24 RELATED PARTY TRANSACTIONS

At December 31, 2019 and December 31, 2018, the Group had no related parties apart from the subsidiaries included in the consolidation, Balances and transactions with them were eliminated in the preparation of the consolidated financial statements.

The Group does not have contractual obligations to former managers and directors and did not grant advances or loans to the current managers and directors.

The Group did not undertake future obligations of the nature of guarantees on behalf of its directors.

25 INFORMATION ON SEGMENTS OF ACTIVITY

The Group used as the aggregation criterion for the reporting by operating segments the nature of the regulatory framework and identified the following operating segments for which it presents separate information:

- Licensed activity electricity supply and production
- Unlicensed activity

The aggregation criterion relies on the license needed to run business and the conditions required by the license, such as presentation of separate financial statements. The electricity production and supply were aggregated as they constitute an integrated process for some of the operations.

Segment information is reported according to the activities of the Company. The assets and liabilities by operating segments include both the items directly attributable to those segments and the items that can be allocated on a reasonable basis.

25 INFORMATION ON SEGMENTS OF ACTIVITY (continued)

2019	Unlicensed activity	% Total Company	Licensed activity	% Total Company	Total Company
Net profit	(2,354,875)	n/a	7,263,365	n/a	4,908,490
Total assets	345,651,513	82.04	75,663,124	17.96	421,314,637
Total liabilities	52,798,320	71.43	21,122,020	28.57	73,920,340
Customer					
revenue	69,183,791	26.88	188,213,287	73.12	257,397,078
Interest					
income	430,679	100	-	-	430,679
Impairment and					
depreciation	7,209,486	78.89	1,929,452	21.11	9,138,938

- 2018	Unlicensed activity	% Total Company	Licensed activity	% Total Company	Total Company
Net profit	1,068,804	100	3,387,539	n/a	4,456,343
Total assets	342,276,533	81.9	75,663,124	18.1	417,939,657
Total liabilities Customer	51,189,927	70.7	21,122,020	29.3	72,311,947
revenue Interest	103,497,929	35.48	188,213,287	64.52	291,711,216
income Impairment and	187,850	100	-	-	187,850
depreciation	8,447,264	43.28	11,070,444	56.72	19,517,708

Main products and production structure

The Group benefits from a wide range of technologies and equipment that enables it to obtain a rich diversity of products. The share of the main groups of products in the production-related turnover (excluding services) is as follows.

LED lighting units, systems and solutions

The production of LED lighting units has the largest share in the whole merchandise production of the Company (55.4% of sales). In 2019, sales decreased by 9.9% as compared to the previous year due to decreased export sales, as well as to the postponement of tenders by various contracting authorities (city halls).

The product range covers the following:

- Street lighting;
- Commercial premises (supermarkets, commercial galleries, gas stations, warehouses, stands, parks, showcases, advertising panels);
- Industrial premises (plants, warehouses, etc.);
- Offices;
- Public buildings (institutions, hospitals, schools);
- Residential sector.

The competitive advantage of LED lighting equipment is due to their high efficiency (over 130 lm/w), long service life and reduced maintenance costs. In addition, the LED lighting units provide high quality lighting, are environmentally friendly and can be integrated in telemanagement systems.

25 INFORMATION ON SEGMENTS OF ACTIVITY (continued)

Equipment for distribution and measurement of electricity

The entire production of meters and systems is destined to the internal market Measurement systems (meters and the EnergSys telemanagement system) used as part of the modernization works of street lighting networks, electric vehicles charging stations or of the modernization works of the low voltage distribution network represented approx. 5.4 % of the total merchandise production, cumulating more than 4 million lei. We mention that the production of the profile has registered fluctuations in the last years, depending on the dynamics of the acquisitions carried out by the electricity distribution companies. The energy measurement and management system ENERGSys is a product established on the market, reaching the third version.In 2019, emphasis was laid on extending the applications of the system in the urban/rural public lighting networks, by monitoring consumption in ignition points and the development within the existing system of functions specific to Smart-City platforms.

Plastic injection and molds

Electromagnetica benefits from a wide range of technologies, which enables the Company to manufacture plastic injection molded subassemblies for both the internal market and export. The Company currently owns 24 machines, the most part of the manufactured products being represented by auto parts.

The production of plastic injection molded subassemblies and molds decreased by 21.3% as compared to the previous year. This group of products has the second largest share of the total exports of the Company, i.e. 32.8% of total exports. The production of plastic injection molded subassemblies also benefits from the onsite manufacture and repair of the molds.

Low voltage electrical switchgear

The production of low voltage electrical switchgear (for ABB) was an element of continuity and stability in the production intended for export, being a range of products that increased in 2019 as compared to 2018 (+ 6.4%). Electrical switchgear represented in 2019 approximately 63.4% of the total exports.

Electricity production from renewable sources

The electricity production is regulated by ANRE; the Company has been a licensed producer since 2007. There was no further need for investments in the 10 micro-hydro power plants (MHPs) along the Suceava River. In 2019 the electricity production significantly exceeded the average production of the last few years.

Approximately 40% of the green certificates necessary for energy supply were ensured by the green certificates related to the own energy production.

The revenues from production and supply of electricity in 2019 recorded a decrease coparing to prior year by 13% due to unstable legislation (OUG 114/2018).

The production of energy in the company's micro-hydro power plants was higher by 1% in 2019 (15,021 MWh) than in 2018. The number of green certificates (GCs) granted in 2019 was 33,144, by 0.3% more than in the previous year.

Railway traffic safety components

The sales of railway traffic safety components increased by more than 49.7% as compared to 2018, being the activity with the highest growth, in the context of increased orders from renowned companies (such as ALSTOM, SIEMENS) that are working on the maintenance and modernization of the railway infrastructure. The future evolution of this product category broadly depends on the timetable for the modernization of the railway infrastructure.

25 INFORMATION ON SEGMENTS OF ACTIVITY (continued)

The main services offered

Electricity supply service

The electricity supply business is regulated by ANRE. The Company has been an authorized supplier since 2001; in 2013 the license was renewed for another 10 years, under the provisions of the new energy law (Law no. 123/2012).

A particular emphasis was laid on risk management by the precontractual review of the consumer, as well as by sustained actions in relation to customers that exceeded the payment deadline (including by disconnection notifications) so that the overdue amounts were insignificant (below 0.5% of receipts).

A significant part of the need of green certificates for the whole supply customer portfolio was covered in 2019 by the certificates obtained for the electricity produced by the company's own micro-hydro power plants.

Services for renting and providing utilities

Electromagnetica administers approximately 33,900 sqm of rentable premises in Bucharest, as well as 3,500 sqm in Varteju commune, Ilfov County. At the end of 2019, the average occupation level for the headquarters located at 266-268 Calea Rahovei Street was 96.68%, for an average rental price of 7.28 euro/square meter. For the premises in Varteju commune (Magurele), the level of occupation was 81.60%, for an average rental price of 1.87 euro/square meter.

The rental and utility supply activity increased by 2.92 % as compared to the previous year, in the context of a higher rented surface and the average Eur-Leu exchange rate which had a favorable evolution as compared to 2018. There is noticed a reduction in the rentable premises for offices in favor of service provision or production premises and the office tenants have increasing demands regarding the comfort level.

26 RISK MANAGEMENT

The Group is exposed to the following risks:

Equity risk

Equity risk management aims to ensure the capacity of the Company to carry out its activity in good conditions through the optimization of the capital structure (equity and liabilities). The analysis of the capital structure is focused on the cost of capital and the risk associated to each category. To maintain an optimum capital structure and an appropriate debt ratio, in the last years the Company proposed to its shareholders an adequate dividend policy, able to secure own sources of funding. The absence of funding sources can limit the Company expansion on the market segments where the sale is supported through the commercial facilities offered.

The Group monitors capital based on the debt ratio. This indicator is calculated as the ratio of the net debt and the total capital employed. The net debt is calculated as the sum of the total loans, total suppliers and other liabilities (as presented in the statement of the financial position) less the cash and cash equivalents. The total capital employed is determined as the sum of the net debt and equity (as presented in the financial position).

The debt ratio as at December 31, 2019 was as follows:

	December 31, 2019_	December 31, 2018
Total loans (lease debts IFRS 16)	226,273	-
Suppliers and other liabilities	46,528,679	43,541,081
Less: Cash and cash equivalents	(26,219,284)	(33,784,250)
Net Liabilities/(Assets)	20,535,668	9,756,831
Equity	347,093,926	345,377,260
TOTAL BORROWED CAPITAL	367,629,594	355,134,091
Gearing ratio	5.92%	2.83%

Credit risk

Credit risk is the possibility that contracting parties breach their contractual obligations resulting in financial loss for the Company. When possible and allowed by market practices, the Group requests guarantees.Trade receivables derive from a wide range of customers operating in various fields of activity and different geographical areas.To counteract this risk factor, the Group applied restrictive policies to the delivery of products to doubtful customers. Insurance policies were contracted for foreign market receivables. Due to the increase of insolvency cases in the economy, there is a concrete risk related to the recovery of the equivalent value of products and/or services supplied prior to the declaration of insolvency. The Group is paying more attention to the creditworthiness and financial discipline of its contractual partners.

	2019	2018
Trade receivables (long and short terms) Other receivables (long and short terms) Cash and cash equivalents	79,909,762 2,738,768 26,219,735	61,787,011 3,141,041 33,784,250
	108,868,265	98,712,302

Market risk

The market risk consists of: the risk of changes in interest rates, exchange rate, and merchandise purchase price.

The risk related to **changes in interest rates** is managed due to the Company's investment policy according to which investments are exclusively covered by own sources of funding, therefore credit lines are only used for short periods.

The Group is exposed to **foreign exchange risk** because the supply of materials mainly comes from import and the share of exports increased, To limit the effect of foreign exchange, the payment schedule was correlated with the proceeds in foreign currency, the Company usually recording cash-flow surplus, The Company monitors and manages on a permanent basis its exposure to exchange rate differences.

The foreign currencies most frequently used in transactions are EUR and USD. The assets denominated in foreign currencies are represented by customers and available cash in foreign currency. The liabilities denominated in foreign currency are represented by suppliers.

At December 31, 2019, their situation is as follows:

	Assets	Liabilities	net exposure
EUR	2,775,954	477,370	2,298,584
USD	19,067	130,371	(111,304)

Nat

At December 31, 2019, their situation is as follows:

	Assets	Liabilities	Net exposure
EUR	3,568,678	638,561	2,930,117
USD	205,693	149,295	56,398

The analysis of the foreign exchange risk sensitivity for a +/- 10% variation in the exchange rate shows an impact on the gross result of the period of +/- RON 1,051,138.

This analysis shows the exposure to the translation risk at the end of the year; however, the exposure during the year is permanently monitored and managed by the Group.

Price risk includes the risk of changes in acquisition prices, exchange rate and interest rate. Among the markets where the Company is present, the energy market has the highest level of price risk, given the volatility of prices on the Day Ahead Market and the Balancing Market, as well as the absence of long-term risk coverage mechanisms. The behavior of the electric power producers, consisting in selling as much as possible on the spot market, increases the price risk on that market. To control the price risk on the energy market, the Company took action for reducing its exposure by re-dimensioning its customer portfolio and externalized the balancing services.

The Group is exposed to exchange rate risk because the sourcing of materials is largely based on imports. In order to limit the effect of the exchange rates, the payment schedule was correlated with that of receipts in foreign exchange, usually ensuring a cash-flow surplus. The change in prices of raw materials and materials entailed a continuous review of cost prices. To maintain some of the products profitable, the Company cooperated with the suppliers for ensuring price control and the related technological processes were improved*Riscul de lichiditate și cash-flow*

The Company cash flow department prepares forecasts on the liquidity reserve and maintains the appropriate level of credit facilities in order to be able to prudently manage the liquidity and cash flow risks. At the same time, investments were limited to own sources of funding and to those with direct impact on the turnover. The liquidity and cash-flow risk management policy should be adapted to the resized activity of electricity supply. This risk is closely related to the risks described.

The status of trade receivables and payables according to maturity is presented below:

	December 31, 2019	0 - 1 year	1 - 2 years	2 - 5 years	In more than 5 years
Trade receivables Trade liabilities	80,757,315 45,206,201	55,855,509 43,753,920	13,899,307 1,452,281	11,002,499 -	-
	31 December 2018	0 - 1 year	1 - 2 years	2 - 5 years	In more than 5 years
Trade receivables Trade liabilities	62,356,277 44,245,748	43,057,322 42,934,729	9,355,610 1,311,019	9,943,345	-

Fair value of financial instruments

December 31, 2019	Carrying value	Fair value	Level
Financial assets Trade receivables Cash and cash equivalents Other current assets	79,909,762 26,219,735 1,988,685	79,909,762 26,219,735 1,988,685	Level 1 Level 1 Level 1
	108,119,182	108,119,182	
December 31, 2019	Carrying value	Fair value	Level
Long term financial liabilities Trade and other payables	1,452,281	1,452,281	Level 1
	1,452,281	1,452,281	
Short term financial liabilities Trade payables	46,567,674	46,567,674	Level 1
	46,567,674	46,567,674	

This is a free translation from the original Romanian version.

Fair value of financial instruments (continued)

December 31, 2018	Carrying value	Fair value	Level
Financial assets Trade receivables Cash and cash equivalents Other current assets	61,787,011 33,784,250 3,141,041	61,787,011 33,784,250 3,141,041	Level 1 Level 1 Level 1
	98,712,302	98,712,302	
December 31, 2018	Carrying value	Fair value	Level
Long term financial liabilities Trade and other payables	1,311,019	1,311,019	Level 1
	1,311,019	1,311,019	
Short term financial liabilities Trade payables	43,541,081	43,541,081	Level 1
	43,541,081	43,541,081	

Political and legislative risk

As two elections will take place in 2020, involving political instability and possible anticipated elections, a part of the budgeted investments could be reduced/postponed.

Calamity risk

The production of electricity in low power plants, without dams, is subject to destruction risk caused by floods. Under these circumstances, the company concluded insurance policies to protect MHPs and against disasters.

Risk related to the lack of qualified human resources

This risk has become important both for Electromagnetica and at national level. Due to factors such as: massive immigration, strong competition and the relatively high level of wages in Bucharest area, the Company was confronted following recruitment notices with a lack of qualified workers for production activities, such as locksmiths, milling machine operators, turners, etc. To counteract this situation, we focused on the reconversion and training of own employees where layoffs were made, as well as on the continuous training of new employees. We also consider the application of an internship program with the possibility of retaining in the Company these persons at the end of the internship period.

Risk related to data protection and processing

The risk can be generated by situations such as the loss or accidental modification of data, as well as by the unauthorized access to personal data.

Irrespective of the ground for processing, Electromagnetica complies with the obligations laid down by the General Data Protection Regulation – Regulation (EU) 2016/679, including the obligation to inform the data subject upon the collection of data.

Medical risks

The new coronavirus COVID19 pandemic generates negative effects such as:

- the slowing down of sourcing activities, especially in relation with China
- the delay/reduction of export sales of LED lighting systems
- tenants who postpone the payment of rents or even become insolvent
- delayed payments from customers or even insolvency of smaller customers
- possible cases of disease among employees or employees taking leaves to care for their children

At this time, we cannot estimate the economic impact of this pandemic. For the first quarter of the year we estimate a normal operation (inclusively based on the stock of raw materials and products) but, if the situation of infections at global level escalates, with all the consequences deriving therefrom (closure of enterprises and stores, closure of borders), the effects on the operation of the Company will amplify. As the effects will be better known, we will provide details and estimations.

General framework for risk management

The Board of Directors of the Parent Company has the general responsibility for the establishment and supervision of the risk management framework at Company level.

The activity is governed by the following principles:

- a) the principle of delegation;
- b) the principle of decision-making autonomy;
- c) the principle of objectivity;
- d) the principle of investor protection;
- e) the principle of promotion of stock market development;
- f) the principle of proactivity.

The Board of Directors is also responsible for the review and approval of the strategic, operational and financial plan of the Company and the Company's corporate structure.

The risk management policies of the Group are defined so as to ensure the identification and analysis of the risks the Group is facing, determine the appropriate limits and controls and monitor the risks and compliance with the limits set. The risk management policies and systems are regularly reviewed to reflect the changes occurred in the market conditions and the activities of the Company. Through its training and management standards and procedures, the Group aims at developing an orderly and constructive control environment where all employees understand their roles and duties.

The internal audit of the Company's entities supervises the manner in which the management monitors the compliance with the risk management policies and procedures and reviews the appropriateness of the risk management framework against the risks the entities are facing.

27 COMMITMENTS AND CONTINGENT LIABILITIES

Commitments

As of December 31, 2019, the Parent -Company had the following commitments granted for bank loans and guarantee agreements / credit agreements concluded with the financing banks (BCR, BRD, Libra Internet Banking, OTP BANK):

• BCR revocable credit line amounting to RON 9,000,000(of which RON 4,500,000 noncash) uncommitted on December 31, 2019.

• Non-cash guarantee agreement at BCR in the amount of RON 30,000,000 of which employed on December 31, 2019, in amount of RON 16,990,920.

Guarantees:

Mortgage contract rank III on the accounts opened at BCR, guarantees MHC less Milisauti (real estate mortgage urban and extra-urban land and industrial and urban constructions with built surface area).

27 COMMITMENTS AND CONTINGENT LIABILITIES (continued)

• guarantee agreement discovered authorized by the account in the amount of RON 15,000. Guarantees: cash deposit RON 15,000

• guarantee agreement discovered authorized by the account in the amount of RON 75,000. Guarantees: collateral cash deposit RON 75,000

• line of credit concluded with Libra Internet Bank in the amount of RON 5,000,000 committed on December 31, 2019, in the amount of RON 0.01.

• convention regarding the issuance of letters of bank guarantee, concluded with Libra Internet Banking in the amount of RON 10,000,000, of which the amount of RON 6,801,867 was committed on December 31, 2019. Guarantees:

Real estate mortgage on bank accounts opened on behalf of the borrower at all Libra Internet Bank units.

Movable mortgage on receivables resulting from the rental contracts related to lots 13 and 15.

Real estate mortgage on real estate - land and construction - lots 13 and 15.

• OTP BANK credit contract amounting to 12,000,000 lei, of which 5,000,000 lei cash and 7,000,000 lei noncash not employed on 31.12.2019. guarantees:

Mortgage on accounts opened with OTP BANK Mortgage on debtors Mortgage on the following parcels: 1; 2; 3; 9; 18; 19; 21; 23-26.

The commitments received from clients and tenants in the form of letters of guarantee on December 31, 2019, are worth RON 4,337,488 according to the contractual clauses.

Litigation

The litigations in which the company is involved are values that are not likely to affect the financial stability of the company.

28. SUBSEQUENT EVENTS

The influence of the regularization of the final share of green certificates for the energy supply activity carried out in 2019 was not reflected in the financial statements due to the late publication of ANRE order no. 18 / 26.2.2020. Regularization will not influence profit.

At the time of writing the report, the company management cannot estimate the economic impact of COVID-19 on the company's activity. The risks are those presented above.

Also, the management has no knowledge of events, economic changes or other factors of uncertainty that could significantly affect the revenues or liquidity of the company, other than those mentioned.

These consolidated financial statements were approved for issue by the management as at March 25, 2020:

EUGEN SCHEUŞAN Managing Director **CRISTINA FLOREA** Economic Manager



CHIPAMENTE ELECTRICE SI ELECTRONICE

- INJECTIE MASE PLASTICE
- PROIECTARE

PRODUCTIE ENERGIE ELECTRICA DIN SURSE REGENERABILE SI FURNIZARE ENERGIE ELECTRICA

Calea Rahovei 266-268 Sector 5 Bucuresti 05091 SUBCONTRACTARE PRODUSE SI SUBANSAMBLE



Telefon : (021) 4042 131 Fax: (021) 4042 194 ELECTRONICE, MASE PLASTICE, METALICE Fermal: juridic@electromagnetica.ro E-mail: juridic@electromagnetica.ro www.electromagnetica.ro

BOARD OF DIRECTORS REPORT FOR THE FINANCIAL YEAR 2019 ON THE ECONOMIC AND FINANCIAL ACTIVITY OF ELECTROMAGNETICA SA

CONSOLIDATED STATEMENTS -

according to Articles 61 and 63 of Law no. 24/2017 on issuers of financial instruments and payment operations, and to annex 15 to the Financial Supervisory Authority (ASF) Regulation no. 5/2018 and to the Code of Bucharest Stock Exchange

ELECTROMAGNETICA IDENTIFICATION DATA:

Report date: Company name:	March 25, 2020 Electromagnetica SA
Registered office:	266-268 Calea Rahovei Street, District 5, Bucharest, postal code 050912
Tel/ Fax:	021 404 21 02/ 021 404 21 95
Tax ID:	RO414118
Trade Register no.:	J40/19/1991
Regulated market:	Bucharest Stock Exchange (BVB), Equity securities, Shares, Premium category
Stock symbol:	ELMA
Number of shares:	676,038,704
Nominal value:	0.1000 lei
Share capital:	RON 67,603,870.40

NOTE:

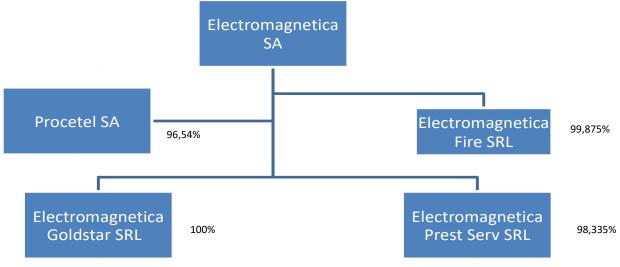
This material only presents elements specific to consolidated statements, i.e. those regarding the group of companies controlled by Electromagnetica. Only the parent company carries out production activities. Given that the activity of the Group is mostly determined by the activity of the parent company (>97% of revenues), all the other aspects described in the *Board of Directors Report – Individual Statements* apply to the *Board of Directors Report – Consolidated Statements* and are no longer presented in this material.

1. GROUP PRESENTATION AND HISTORY

The parent company was born in 1930 under the name "Standard Electrica Romană". The other entities of the Group were set up as follows:

- **Electromagnetica Goldstar** was set up in 1991 and operated as a joint venture with Romanian-Korean capital until 2011, when ELMA took over all its shares and became sole shareholder;
- Procetel was set up in 1991 having as main object of activity research and development in other natural sciences and engineering. Currently, the revenues of the company come from the rental of premises;
- **Electromagnetica Prestserv** was set up in 2003 in Bucharest, by the outsourcing of certain cleaning services within ELMA;
- **Electromagnetica Fire** was set up in 2006 in Bucharest, by the outsourcing of technical assistance services for fire prevention and extinguishing, and private civil protection emergency services.





3. OVERVIEW OF THE GROUP ACTIVITY

3.1. Overview of the parent company

Electromagnetica SA is a Romanian legal entity incorporated under the legal form of joint stock company for an unlimited duration and organized and operating under its articles of incorporation, Law no. 31/1991 republished in 2004 and amended by Law no. 441/2006, the Government Emergency Ordinances (GEO) nos. 82/2007 and 52/2008, as well as Law no. 297/2004 on the capital market and Law no. 24/2017 regarding the issuers of financial instruments.

The Company share capital is 67,603,870.40 lei divided into 676,038,704 ordinary shares, registered and dematerialized, which are recorded in electronic account in the shareholder register held by Depozitarul Central SA (Central Securities Depositary). According to the Company's articles of incorporation, its main object of activity is the manufacture of instruments and appliances for measuring, testing and navigation (NACE code 2651).

Electromagnetica SA, in its capacity of trading company whose shares are admitted to trading on a regulated market, has adopted the IFRS (International Financial Reporting Standards) starting with the financial year 2012. The financial statements for 2019 were prepared in compliance with Order no. 2844/2016 of the Minister of Public Finance (OMFP) approving the accounting regulations compliant with the International Financial Reporting Standards adopted by the European Union.

The Company prepares consolidated financial statements in its capacity as parent company of a group of firms.

3.2. Overview of subsidiaries

- **Procetel SA** is a joint stock company with registered office in Calea Rahovei 266-268, Bucharest, sector 5, registration number with the Trade Register J40/10437/1991, sole registration number 406212, phone: 031.700.2614, fax: 031.700.2616, having as main object of activity research and development in other natural sciences and engineering (NACE code 7219). Currently, its revenues come from the rental of premises. The participation of Electromagnetica SA in Procetel SA is 96.54% of the capital. The company is managed by a sole director, Mrs. Antoaneta Monica Stanila, with a term of office of 4 years starting on 15.08.2018

- **Electromagnetica Goldstar SRL** is a limited liability company with registered office in Bucharest, Calea Rahovei nr 266-268, sector 5, registration number with the Trade Register Office attached to Bucharest Tribunal J40/12829/1991, sole registration number 400570, having as main object of activity the manufacturing of communication equipment (NACE code 2630). The company carries out service and warranty activities for communication equipment, as well as rental of premises. Electromagnetica holds 100% of the capital of Electromagnetica Goldstar SRL. The company is managed by a sole director. Currently, the position of director is held by Mrs. Antoaneta Monica Stanila, with a term of office of 4 years starting on 26.07.2017. - **Electromagnetica Prestserv SRL** is a limited liability company with registered office in Calea Rahovei 266-268, sector 5, corp 1, etaj 2, axele A-B, stalpii 1-2, registered with the Trade Register Office attached to Bucharest Tribunal under number J40/1528/2003, sole registration number 15182750, providing cleaning services. Electromagnetica holds 98.335% of the company share capital. The company is managed by a sole director, Mr. Ciobanu Gheorghe, with a term of office until 03.11.2023

- **Electromagnetica Fire SRL** is a limited liability company with registered office in Calea Rahovei nr 266-268, sect 5, corp 2, parter, axele C-D, stalpii 6 ½ - 7, registered with the Trade Register Office attached to Bucharest Tribunal under number J40/15634/2006, sole registration number 19070708, carrying out activities in the field of fire protection, technical assistance for fire prevention and extinguishing, and private civil protection emergency services. Electromagnetica holds 99.875% of the share capital. The company is managed by a sole director, Mrs Rogoz Maria, whose term of office was extended by another 4 years starting on March 26,.2018.

4. SUBSIDIARY MERGERS AND REORGANIZATIONS IN 2019

The group of firms of which Electromagnetica SA is the parent company is composed of Procetel SA, Electromagnetica Goldstar SRL, Electromagnetica Fire SRL, and Electromagnetica Prestserv SRL, which mainly represent outsourcing of services. In **2019** there were no changes in the shareholding structure of the controlled companies. Except for Electromagnetica Goldstar SRL, the other companies mainly carry out their activity in direct relationship with the parent company.

5. TRANSACTIONS OF THE PARENT COMPANY WITH RELATED PARTIES

The sales of goods and services to subsidiaries, totaling 147,534 thousand RON, include deliveries of various materials, rents and utilities. The purchases from subsidiaries, totaling 3,778,876 thousand RON, include rents, utilities, cleaning and transport services, fire prevention and extinguishing services. Procetel SA and Electromagnetica Goldstar SRL carry out in relation with the parent company premises rental activities. Electromagnetica Prestserv SRL provides cleaning services the relation with the parent company.

Electromagnetica Fire SRL carries out in relation with the parent company activities in the field of fire protection, technical assistance for fire prevention and extinguishing, private civil protection emergency services, interior fitting out, electrical works, and cleaning services. The rental services received by the parent company from Procetel SA and Electromegnetica Goldstar SRL are performed with the right of rental to independent entities, as the subsidiaries do not have sufficient and specialized staff to manage these rental agreements. The subrental of premises is made without applying a profit margin and without charging a fee for these services provided to related parties.

Electromagnetica SA provided to subsidiaries utilities rental and supply services.

6. CONTRIBUTION OF THE PARENT COMPANY TO THE RESULT OF THE GROUP

The analysis of the individual and consolidated financial statements shows that the companies controlled by Electromagnetica have a very small influence on the consolidated operating result (EBITDA), as follows:

						- iei-
	Decer	mber 31, 2019		December 31, 2018		
	Group	Parent company	%	Group	Parent company	%
Non-current assets	321,180,388	313,343,879	97.56	321,960,521	314,544,090	97.70
Current assets	100,134,249	94,936,464	94.81	95,979,136	90,571,507	94.37
Shareholders' equity	347,121,208	335,603,476	96.68	345,377,260	334,244,312	96.78
Long-term liabilities	24,695,005	23,736,660	96.12	24,625,228	23,666,883	96.11
Current liabilities	49,225,335	48,940,206	99.42	47,686,719	47,204,402	98.99
Profit before tax	5,468,384	4,981,203	91.09	7,672,515	8,000,050	104.27
Profit for the period	4,935,772	4,488,687	90.94	4,456,343	4,823,198	108.23

1....

7. DESCRIPTION OF THE ACTIVITY OF THE GROUP AND OF THE PARENT COMPANY

Except for Electromagnetica Goldstar SRL, the subsidiaries carry out activities mainly in relation to Electromagnetica SA, adding to the activities carried out by the parent company services that have been outsourced (cleaning, fire protection, technical assistance for fire prevention and extinguishing, private civil protection emergency services), as well as rental services.

Electromagnetica Goldstar SRL carries out activities outside the Group, in the field of communication equipment, providing service and warranty

Electromagnetica has the following main business lines:

- A. PRODUCTS AND SERVICES TO INCREASE ENERGY EFFICIENCY
- **B. ELECTRICITY PRODUCTION AND SUPPLY**

C. REAL ESTATE RENTAL AND DEVELOPMENT

D. OTHER ACTIVITIES

The company is also active in the production of:

- Plastic injection molded subassemblies, electrical, electronic and metallic products for the domestic and external market
- Tools and molds
- Various machining and assembling operations
- Railway traffic safety elements

7.1. LED lighting units and systems

In 2019, the main objective of technological and constructive research was to realize the prototype of the LED lighting unit (CIL) VIA2GR70 for street lighting, with plastic casing and thermal conductive plastic radiator. The product was validated and funding of approx. 250,000 EUR was approved for mass production, which consisted of the manufacturing of 9 plastic injection molds, 2 stamping tools, 3 bending tools and a semi-automated device for thermal riveting. The product will be certified and introduced in series production in 2020.

In the data base, 509 LED lighting units (CILs) are operational, organized in 46 families of products, of which 105 CILs and 8 charging stations for electrical vehicles entered the manufacturing process in 2019.

For street lighting we continued the modernization of units in aluminum cast casings by manufacturing the EVOCityeco product at lower costs, and the 700 W AQUILLA projector for the lighting of stadiums entered the manufacturing process.

The family of EVOCity street lighting units with powers between 20W and 160W was ENEC certified (an internationally recognized security certification) and the OICPE certification with brand license was extended to the same CIL family, these being requirements of public tenders. As in Romania there are no ENEC accredited laboratories, this certification was made by a laboratory abroad.

In 2020, the main goal is to start the manufacturing of a series of linear LED lighting bodies from extruded aluminum profiles and to outsource completely or partially the manufacturing of mechanical subassemblies for the existing unitd, in order to reduce manufacturing costs. For the same purpose of cutting down costs, the assembly flow of large series street lighting and linear units will be optimized by the realization of a semi-automatic line.

7.2. Measurement and remote management systems

In 2019, the developments of the ENERGSys remote reading and remote management system, a registered trademark of Electromagnetica SA, aimed to introduce new functionalities in order to adapt the existing system to installation in the ignition points of public lighting networks or in particular situations of modernization of the low and medium voltage distribution networks, as required by beneficiaries. Thus, remote control functions were introduced for the ON/OFF status of public street lighting units and the possibility of Wi-Fi radio communication in the 2.4GHz band between the modules composing the system was introduced, ensuring the installation of the system in rural areas with atypical architectures of the low and medium voltage distribution network. In this context, it is appropriate to continue the development program of the ENERGSys system in order to exploit the potential in the market.

7.3. Charging equipment for electric vehicles

The Company's development strategy has also considered the electro mobility infrastructure as a way to grow and exploit its experience in the field of energy and rectifiers.

The sale of AC and DC charging stations for electric vehicles increasingly requires that these be integrated in a remote management, administration and monitoring system. In 2019, a program was launched to develop a software for the management and administration of charging stations for electric vehicles, which would ensure online communication with stations via standardized protocols (OCPP), in order to provide monitoring, administration, technical assistance and user information services regarding the condition, availability and accessibility of charging stations and the services provided by means of these stations. The development of the management software started from the requirements of the tender specifications of potential beneficiaries and by taking into account the current situation in the electromobility market. The software application for the management of charging stations for electric vehicles will allow the future development of new services to be provided to users, as well as the integration of electric vehicle charging services into the current energy market and the creation of the proper conditions in order to adapt to the future amendments to the legislative framework in this field, both at the European and the national level.

As part of the research-development program of 50KW DC charging stations of the Fast-Charge type, we continued the program aimed at realizing at Electromagnetica a 10kW rectifier that could be integrated into the DC Fast-Charge stations as an alternative to imported rectifiers of this type. At the same time, other alternative solutions for the rectifiers used to date were sought and developed, so that the manufacturing of DC charging stations for electric vehicles would not depend on a single supplier. CAN bus communication modules were realized in order to ensure uniformity and the possibility of consistent use of several types of rectifiers from various manufacturers.

In 2020, the software applications for the 50kW DC charging station will be completed, with the main goal to start the series production of this station with rectifiers from 3 manufacturers, two imported models of 20 and 30 KW, and two models of 10 and 30 KW manufactured by Electromagnetica.

8. EVALUATION OF PERSONNEL-RELATED ISSUES

Parent Company (Electromagnetica):

The high qualification level of employees enabled the Company to carry out not only production activities, but also research and development activities. In 2019, the average headcount was 454, i.e. 5% less than in the previous year, of which 38% employees with higher education and 35% with secondary education. The Company employees follow a continuing vocational training program, each of them benefiting, on average, from 31 hours/year internal and external professional training in quality, occupational health and safety, environment protection etc. In 2019 there was no case of occupational disease and no event with a major impact on human health. The management and employees interact in normal conditions. The unionization rate is approximately 74% and there were no labor conflicts between the management and the union. More information about the social and staff policy, the policies on occupational health and safety, respect for human rights and the related risks and key performance indicators is available in the non-financial declaration of the Board of Directors for 2019, published together with this report on the Company website www.electromagnetica.ro.

Company	Average headcount	Total headcount
ELECTROMAGNETICA FIRE	26	33
ELECTROMAGNETICA PRESTSERV	19	23
ELECTROMAGNETICA GOLDSTAR	13	14
PROCETEL	4	9

The other companies in the Group:

In 2019, there were no new cases of occupational illness or events with significant impact on the safety and security of individuals.

9. GROUP BUSINESS IMPACT ON THE ENVIRONMENT

Electromagnetica SA holds all the environmental permits required under the law for its business and has in place an Environmental Management System compliant with SR EN ISO 14001:2015. The Company does not carry out activities with a significant impact on the environment and there are no litigations related to breaches of the legislation on environmental protection.

The other companies of the group carry out their activity in the same premises (ELECTROMAGNETICA BUSINESS PARK), do not have activities that, by their nature, pollute the environment and follow the same rules on compliance with environmental requirements.

10. RISK MANAGEMENT OBJECTIVES AND POLICIES. RISK FACTORS.

The risk management policies are defined in such a way that they ensure the identification, monitoring and analysis of the risks which the Company faces, establishing, at the same time, the limits of exposure. The risk management policy provides effective means of control and a favorable environment where all employees understand their roles and obligations.

Market risk (includes the price risk and implies the risk due to technological changes)

Price risk includes the risk of changes in acquisition prices, exchange rate and interest rate. Among the markets where the Company is present, the energy market has the highest level of price risk, given the volatility and significant increase in the last years of prices on the Day Ahead Market and the Balancing Market (the large producers have preferred to maximize profit by selling large quantities on these markets to the detriment of long-term contracts), as well as the absence of long-term risk coverage mechanisms. The behavior of the electric power producers, consisting in selling as much as possible on the spot market, increases the price risk on that market. To control the price risk on the energy market, the Company took action in order to reduce its exposure within short-term contracts and externalized its balancing services.

For 2020, we estimate a reduction by approximately 10% in the revenues from the energy supply activity, determined by the management of risks related to the purchase of energy from OPCOM centralized markets. In addition, in 2020, there is also a legislative risks determined by the removal of the 450 lei/MWh difference between the maximum deficit price on the balancing market and the DAM, which may determine in the 2nd Semester of 2020 an increase in the prices of purchased energy. It should be mentioned that, at the date of this Report, for the electricity supply activity, sales of approx. 90% and purchases of approx. 65% were contracted.

Exchange rate risk

The Company is exposed (to a limited extent) to an exchange rate risk because the sourcing of materials is largely based on imports. In order to limit the effect of the exchange rates, the payment calendar was correlated with that of receipts in foreign exchange, usually ensuring a cash-flow surplus. The change of the raw materials and materials prices imposed a continuous review of cost prices. To maintain some of the products profitable, a part of the prices were renegotiated and the related technological processes were improved.

Risk of default

Credit risk is the possibility that contracting parties breach their contractual obligations resulting in financial loss for the Company. When possible and allowed by market practices, the Company requests guarantees. Trade receivables derive from a wide range of customers operating in various fields of activity and different geographical areas. To counteract this risk factor, the Company applied restrictive policies to the delivery of products to doubtful customers. Insurance policies were contracted for foreign market receivables. Due to the increase of insolvency cases in the economy, there is a concrete risk related to the (non-)recovery of the equivalent value of products and/or services supplied prior to the declaration of insolvency. The Company is paying more attention to the creditworthiness and financial discipline of its contractual partners. In 2019, only three commercial partners applied for insolvency, but the value recorded in the insolvency estate is small: 12,796.11 lei.

The risk of changes in the interest rates is maintained under control by adopting an investment policy exclusively based on own funding sources, which allows for the use of credit lines only for the working capital.

Equity risk

Equity risk management aims to ensure the capacity of the Company to carry out its activity in good conditions through the optimization of the capital structure (equity and liabilities). The analysis of the capital structure is focused on the cost of capital and the risk associated to each category. To maintain an optimum capital structure and an appropriate debt ratio, in the last years the Company proposed to its shareholders an adequate dividend policy, able to secure own sources of funding. The absence of funding sources can limit the Company expansion on the market segments where the sale is supported through the commercial facilities offered.

Liquidity and cash flow risk

The Company cash flow department involves forecasts on the liquidity reserve and maintaining an appropriate level of credit facilities in order to be able to prudently manage the liquidity and cash flow risks. The Company has open credit lines and letters of bank guarantee within the limit of 40% of the total non-current assets, less receivables, to ensure the Company's capacity to perform its obligations in case of short-term cash deficit. At the same time, investments were limited to own sources of funding and to those with direct impact on the turnover. The liquidity and cash-flow risk management policy should be adapted to the new and more demanding commercial practices. This risk is closely related to the risks described above.

Risk related to the lack of qualified human resources

This risk has become important both for Electromagnetica and at national level. Due to factors such as: massive immigration, strong competition and the relatively high level of wages in Bucharest area, the Company was confronted following recruitment notices with a lack of qualified workers for production activities, such as locksmiths, milling machine operators, turners, etc. To counteract this situation, we focused on the reconversion and training of own employees where layoffs were made, as well as on the continuous training of new employees. We also consider the application of an internship program with the possibility of retaining in the Company these persons at the end of the internship period.

Risk related to data protection and processing

The risk can be generated by situations such as the loss or accidental modification of data, as well as by the unauthorized access to personal data.

Irrespective of the ground for processing, Electromagnetica complies with the obligations laid down by the **General Data Protection Regulation – Regulation (EU) 2016/679**, including the obligation to inform the data subject upon the collection of data.

Penalty risk

The company also manages these risks by preventive measures. This involves, among others, the monitoring of legislative amendments and the information of peers, the participation in trainings and seminars (labor law, competition law, GDPR – personal data protection, risk management and corporate governance) and, not in the least, compliance trainings with the involved employees.

Dispute-related risk

The disputes involving the Company have values not likely to affect the financial stability of the Company, especially that the main case (Hidroelectrica's claims) was won definitively by Electromagnetica in front of the High Court of Cassation and Justice.

Political and legislative risk

As two elections will take place in 2020, involving political instability and possible anticipated elections, a part of the budgeted investments could be reduced/postponed.

Risks covered by insurance policies

Such risks are: the risk of natural disasters, the risk of accidental damage, the risk of activity interruption, the risk of claims recovery from various debtors, the risk of accident of exposed employees, asset protection by insurance, liability to third parties, liability as manufacturer, professional liability for certain professions, directors' liability. The production of electricity in low power plants without dams is subject to the risk of destruction caused by floods. Under these circumstances, the Company concluded insurance policies to protect not only the MHPs, but also its headquarters against disasters.

Other risks

The new coronavirus COVID19 pandemic generates negative effects such as:

- the slowing down of sourcing activities, especially in relation with China
- the delay/reduction of export sales of LED lighting systems
- tenants who postpone the payment of rents or even become insolvent
- delayed payments from customers or even insolvency of smaller customers
- possible cases of disease among employees or employees taking leaves to care for their children

At this time, we cannot estimate the economic impact of this pandemic. For the first quarter of the year we estimate a normal operation (inclusively based on the stock of raw materials and products) but, if the situation of infections at global level escalates, with all the consequences deriving therefrom (closure of enterprises and stores, closure of borders), the effects on the operation of the Company will amplify. As the effects will be better known, we will provide details and estimations.

11. COMPANY BUSINESS PROSPECTS

11.1. Presentation and analysis of trends, elements, events or uncertainty factors that affect or could affect company profitability and liquidity compared to the same period of the previous year

Market trends

LED lighting technology is preferred within every large project for the modernization of lighting systems, so that the growth potential is maintained. To increase competitiveness it is necessary to improve the product quality up to a level that would allow for the extension of the warranty period and the reduction of replacement costs. Another market trend is the increase of revenues from activities relating to LED lighting unit production, for example through facility design and assembly services.

At the same time, in 2020 the implementation of street lighting management systems will continue, using IoT solutions and modern communication technologies: in LoRaWAN and Nb-IoT radio environment and by PLC supply circuits in Smart City applications.

The climatic factor is also important, as the hydrological and wind regime strongly influences energy prices.

In fact, the energy market is subject to the influence of several factors. Although Romania has a large installed capacity, this is only theoretical because, in fact, many groups are unavailable. There are periods when Romania is an energy exporter (in general in spring and autumn), but also periods when we are a net energy importer (in winter, in very cold periods, or in summer, in drought conditions, when the consumption required for climate control due to high temperatures increases). In both cases (energy import or export), the operation in connection with neighboring countries (and in particular the connection of the day ahead market) led to an important increase in energy prices, this trend being visible in 2020 as well.

Commercial policy trends

The large LED lighting systems, such as those designed for street lighting in municipalities were also promoted through credit-supplier facilities. For 2020, given the projects financed by EU funds accessed by municipalities, we estimate there will be less need to grant such supplier-credits for public lighting. The Company will continue to sell its LED lighting systems under supplier credit facilities for medium and large scale projects, if this confers it a competitive advantage. The application of this commercial policy requires a sufficient level of available cash; therefore, the Company intends to identify additional funding sources. At the same time, the Company's commercial policy seeks to monitor the number of days established by contract for the payment of debts by customers.

With regard to the sales of LED lighting systems, we estimate an increase by at least 5% as compared to this year, as it is possible that the number of tenders of contracting authorities increase (a part of these being postponed from 2019), in particular EU-funded tenders.

11.2. Investments planned for 2020

Investments will continue to be focused on the modernization of real estate assets, the purchasing of technological equipment and molds and the design/development of new greenfield projects on the land owned by the Company outside the main offices (Electromagnetica Business Park). The estimated value of investments for 2020 is 2,000,000 EUR.

This is a free translation from the original Romanian version.

12. CONSOLIDATED FINANCIAL AND ACCOUNTING STATEMENT AS OF 31 DECEMBER 2019 (ALL AMOUNTS EXPRESSED IN LEI, UNLESS OTHERWISE SPECIFIED)

NOTE: The results of the Group are strongly influenced by the results of the parent company, with a similar trend.

12.1 Financial position

	December 31, 2019	December 31, 2018
ASSETS		
Non-current assets		202 202 006
Property, plant and equipment Investment property	285,087,505 9,445,159	292,303,086
Intangible assets	465,370	8,433,920 704,441
Investments in related entities	24,702,276	20,519,074
Other long-term non-current assets	248,301	
Total non-current assets	319,948,611	321,960,521
Current assets		
Inventories	15,968,258	17,785,908
Trade receivables	55,226,009	41,456,253
Cash and cash equivalents Other current assets	26,219,735 1,971,163	33,784,250 2,952,725
Current tax assets	749,083_	
Total current assets	100,134,248	95,979,136
Total assets	420,082,859	417,939,657
EQUITY AND LIABILITIES		
Equity	67,603,870	67,603,870
Share capital	179,413,164	180,987,126
Reserves and other equity	100,076,893	96,786,264
Retained earnings	347,093,926	345,377,260
Total equity attributable to company's shareholders	<u> </u>	<u>250,450</u> 345,627,710
	/ /	
Non-current liabilities		
Trade payables and other liabilities	1,265,003	1,311,019
Investment subsidies	4,410,306	4,573,525
Deferred tax liabilities Leasing debts	18,291,532	18,740,684
	187,278_	
Total non-current liabilities	24,154,119	24,625,228
Current liabilities		
Trade payables and other liabilities	46,528,679	43,541,081
Investment subsidies	163,219	163,219
Provisions	1,830,832	3,938,356
Current income tax liabilities Leasing debts	- 38,995	44,062
Total current liabilities	48,561,725	47,686,719
Total liabilities	72,715,844	72,311,947
Total equity and liabilities	420,082,859	417,939,657

12.2 The consolidated statement of profit and loss is as follows:

	12-month period ended December 31, 2019	12-month period ended December 31, 2018
Revenues	257,397,078	291,711,216
Investment income Other net income Changes in inventories of finished goods and work	359,931 7,510,666	187,850 2,769,462
in progress Raw materials and consumables used	13,389,049 772,403	19,745,239 769,737
Materiile prime și consumabile utilizate Employee-related expenses Expenses related to depreciation and impairment	(189,493,175) (39,670,742) (9,138,938)	(215,307,130) (35,648,106) (19,517,708)
Other expenses Financial expenses	(34,907,283) (777,887)	(36,090,688) (947,356)
Profit before tax	5,441,102	7,672,515
Income tax	(532,612)	(3,216,171)
Profit of the period	4,908,490	4,456,343
Distributable to the parent Distributable to non-controlling interests	4,908,490 22,639	4,456,343 (4,539)

12.3 Consolidated Cash flow

	Period ended at December 31,2019	Period ended at December 31,2018
Net cash used in operating activities	(4.534.071)	14.616.346
Net cash used in investments	(333.779)	(1.402.810)
Net cash used in financing activities	(2.696.665)	(37)
Net (decrease)/ increase of cash and cash equivalents Cash and cash equivalents at the beginning of the	(7.564.515)	13.213.499
period	33.784.250	20.570.751
Cash and cash equivalents at the end of the period	26.219.735	33.784.250

13. POLICY ON DIVIDENDS

Among the Group companies, for the last three years:

- Electromagnetica SA distributed for 2018 dividends of 2,704,155 lei, i.e. 0.004 lei/share
- Procetel SA distributed the following dividends:
 - o for 2016: 424,830 lei (10.0 lei/share)
 - for 2017: 488,555 lei (11.5 lei/share) for 2018: 658,487 lei (15.5 lei/share)

14. IMPORTANT EVENTS OCCURRED AFTER THE CLOSING OF THE FINANCIAL YEAR

The occurrence and globalization of the new coronavirus COVID19 infection will have negative effects on the activity of the Company, making difficult the imports of subassemblies from China and affecting to a certain extent the exports of LED lighting systems / electrical switchgear to Western European countries, as well as the capacity of customers/tenants to pay invoices in full and on time. Electromagnetica took all measures to ensure the normal conduct of business, inclusively by homeworking where necessary. In the electricity production and supply activity, processes (as well as data transmission) are automated, based on SCADA systems and the measurement and remote control systems, the activity being carried out within the required parameters.

At the same time, a decrease in the value of shares is visible on the stock exchanges across the world, which will also affect the market capitalization of ELECTROMAGNETICA (The Parent Company).

15. STATEMENT OF CORPORATE GOVERNANCE FOR PARENT COMPANY

15.1 The relevant corporate governance code

The Company management considers that a high level of transparency as well as a good protection of investors are essential for its long-term support by its shareholders development in the long run and maximize the value of the shares.

The strict application of the relevant legislation (Law no. 31/1990 on trading companies, republished; Law no. 297/2004 on capital market, as further amended and supplemented; Law no. 24/2017 on issuers of financial instruments and market operations; Regulation no. 6/2009 on shareholders' rights; Regulation no. 1/2006 on issuers) as well as of the company's Articles of incorporation is a pre-requisite for compliance with the corporate governance requirements established at world level.

The Board of Directors decided to voluntarily apply the BVB Corporate Governance Code, except that, according to the specificity of the Company, some of the provisions thereof will be only partially. The current stage of compliance with the BVB Corporate Governance Code, the reasons for partial compliance and the measures adopted to achieve the corporate governance goals are specified in the Annex to the Statement of Corporate Governance, published with this report.

15.2. General meetings of shareholders and rights of shareholders

The rights of the shareholders and the procedure for participation in the general meetings of shareholders are described in the notice convening the general meeting and were summarized in a regulation available in the Corporate Governance section of the Company's website <u>https://www.electromagnetica.ro/investitori-info/</u>

15.3. Management system

The company is currently managed under the one-tier system, by a Board of Directors composed of 7 members.

15.4. Corporate governance structures

The main administration, management and supervisory structures of the Company are the Board of Directors, the Managers, the Audit Committee, the External Auditor and the Internal Auditor. The professional qualification and management experience of the members of the Board enables them to assess on a regular basis the aspects related to the review of the managers' activity, appointment and remuneration or internal audit.

In order to ensure compliance with the Audit Law no. 162/2017 and EU Regulation no. 537/2014 regarding the audit, the Board of Directors decided in its meeting of 7 March 2018 to establish an Audit Committee composed of 3 members. Two of the non-executive directors were initially nominated to be members of the Audit Committee, Mrs Elena Calitoiu and Mrs Cristina Hodea, while Mrs Ileana Roman was nominated subsequently (in accordance with the Resolution of the Ordinary General Meeting of Shareholders of April 2018).

15.4.1. Board of Directors and managers

The members of the Board of Directors were elected by majority vote in the ordinary meeting of shareholders on 19 September 2019, the candidates being proposed by the shareholders. The composition of the Board of Directors reflects faithfully the holdings in capital (more than 70% of the capital is represented in the BoD). No director stood as a candidate as an independent person. There are no family relationship between the directors or members of the executive management and third parties based on which they were elected or appointed.

Name	Position	Term of office	Profession, place of work	Individual ELMA share ownership	Positions held in other listed companies
Scheusan Eugen	BoD Chairman	18 oct 2019 – 18 oct 2023	Engineer, Electromagnetica	0.2428%	-
Stancu Traian	BoD Member	18 oct 2019 – 18 oct 2023	Engineer, Electromagnetica	0.0462%	-
Stancu Ioan	BoD Member	18 oct 2019 – 18 oct 2023	Technician, Electromagnetica	0.0027%	-
Macovei Octavian	BoD Member	18 oct 2019 – 18 oct 2023	Engineer, Electromagnetica	0%	-
Calitoiu Elena	BoD Member	18 oct 2019 – 18 oct 2023	Engineer, SIF Oltenia	0%	SIF Oltenia – head of Directorate for Placements, Transactions and Net Asset Value Calculation; Antibiotice Iasi - director
Sichigea Elena	BoD Member	18 oct 2019 – 18 oct 2023	Economist, SIF Oltenia	0%	Sif Oltenia – head of business department; Mercur SA Craiova - director
Hodea Cristina Ioana Rodica	BoD Member	18 oct 2019 – 18 oct 2023	CFA, MBA, Engineer, auditor	0%	Electroaparataj SA – chair of the Audit Committee

The diversity of the members of the Board enables the efficient use of supplementary skills and professional experience and knowledge in various fields. Most of the members of the Board are non-executive managers, which ensure the proper balance of authority. In 2019, the Board of Directors met every month in the presence of all the Board members, whether in person or by using the vote by correspondence. The level of the compensation for the Board members is established by decision of the general meeting of shareholders.

15.4.2. Managers

According to the provisions of the Company's Articles of Incorporation, the Chairman of the Board of Directors also exercises the function of Managing Director and duly represents the Company. The Board of Directors can delegate certain powers to one or more managers, based on mandate agreements, and establish the tasks of each manager who is subject to such delegation. In 2019, the executive management was carried out by 4 managers, as follows:

No.	Surname/ Name	Capacity	Individual share ownership	Other positions held in
			as of 31 Dec 2019	listed companies
1	Scheusan Eugen	Managing Director	0.2428%	-
2	Macovei Octavian	Technical Manager	0%	-
3	Florea Cristina	Chief Financial Officer	0%	-
4	Stoica Mihail	Commercial Manager	0%	-

The remunerations of the managers are established by decision of the Board of Directors. The gross annual remuneration and other benefits, including the remuneration approved for the management by the general shareholders' meeting, which is part of the revenue and expenditure budget, cannot exceed 5% of the value of the equity determined in the annual balance sheet.

15.4.3. Independent External Auditor

Following the Ordinary General Meeting of Shareholders of April 2019, it was decided to contract with Deloitte Audit SRL the auditing of the financial statements for the financial years 2018 and 2019. The audit company is represented by Mr. Zeno Caprariu – Audit Partner, while the audit mission is run by Mrs. Oana Ionica - audit manager.

The identification data of **Deloitte Audit SRL** are the following:

Tax ID: 7756924 Trade Register no.: 40/6775/1995 License issued by the Chamber of Financial Auditors of Romania: no. 25/25.06.2001 Company head office: Bucharest, sector 1, Calea Grivitei 82-98, "The Mark" Building Tel 021/222.16.61 Fax 021/319.51.00

15.4.4. Internal audit

The Board of Directors works closely with the Audit Committee, the internal auditor and the financial control service on issues relating to financial reporting, internal audit and risk management. The managerial experience and professional training of the BoD members allows them to evaluate the effectiveness of the internal audit system.

The company has in place an internal control/management review system designed and implemented to enable the executive management and the Board of Directors to provide reasonable assurance that the company funds allocated to the achievement of general and specific objectives were used lawfully, regularly, efficiently, effectively and economically. The internal control / management review system comprises both self-control and subsequent control mechanisms applied by the Budgetary Surveillance and Execution Office, the internal auditor and the Audit Committee; the implementation of the measures aimed at increasing its efficiency is also based on the assessment of risks.

The company applied the internal accounting and financial review to ensure the accounting management and the surveillance of the Company activity from the financial perspective.

The internal audit activity was focused on:

- ensuring compliance with applicable legislation;
- implementing the decisions made by company management;
- the smooth conduct of the company internal activity;
- the reliability of financial information;
- the efficient use of resources;
- risk prevention and control.

The control activity was carried out together with the Internal Auditor, taking into account his recommendations and remarks.

15.4.5. Audit Committee

In accordance with the Audit Law no. 162/2017 and the Regulation (EU) no. 537/2014 on audit and the recommendations of BVB for listed companies, the Board of Directors decided in 2018 to establish an Audit Committee. It is composed of three members: two non-executive directors, Mrs Elena Calitoiu and Mrs Cristina Hodea, as well as Mrs Ileana Roman. The Audit Committee is an important structure, ensuring in many cases the interface with the financial auditor and having a very important role in the preparation of annual audit reports and the proper operation of the company.

15.5. Capital structure and major shareholders

The company did not issue shares that grant special controlling rights or other types of rights. During 2019 there were no suspensions of voting rights or restrictions related to the ownership of shares. Some of the members of the executive management are also members of the Electromagnetica Association of Shareholding Employees (PAS); this association is not controlled by a single person. At the date of 31.12.2019, the Company had 6,186 shareholders (by 1.68% more than in 2018). According to the Central Securities Depositary, the capital structure as at 31 December 2019 was the following:

Shareholder	Ownership	Number of shares
SIF Oltenia SA	26.1402	% 176,717,594
PAS Electromagnetica	25.3069	% 171,084,540
Natural persons	36.9256	% 249,631,166
Legal persons	11.6274	% 78,605,404
TOTAL	100 9	% 676,038,704

15.6. Conflicts of interests management, transactions with stakeholders and treatment of confidential information

The directors involved in potential conflicts of interests must inform the Board and abstain from the debates and voting on those matters. Transactions with stakeholders are concluded in fair conditions and are negotiated by the management members who are not related to the stakeholders concerned and are reported to ASF and BVB if necessary. The external auditor must signal and analyze accordingly these transactions in the audit report. The company will prepare and update the list of persons that are deemed to have access to insider information. Annually, the directors and managers of the company and the other affiliated parties make solemn declarations that they are not in a situation of conflict of interests and do not carry out any competing activities.

15.7. Own shares repurchase

There is no approved program for the repurchase of share or price stabilization and there is no scheme for the granting of shares to employees or management members.

15.8. Reporting share transactions by directors and other stakeholders

The company does not apply additional rules, other than those provided for by legislation, to the transactions conducted with the shares of the Company by its directors or other stakeholders. In 2019, no such transactions were notified to ASF.

15.9. Changes of the Articles of Incorporation

The Articles of Incorporation were updated on 19 September 2019 by amending point 16.1 of article 16 and mentioning the new directors elected in the General Meeting of Shareholders (see point 14.4.1).

15.10. Disclosure of corporate information

Every year, the Company establishes and publishes a financial reporting calendar. The Company regularly and permanently prepares and discloses information that is relevant for investment decisions, which information is published both on the Company website and on the BVB website ("ELMA" symbol). The staff dedicated to this activity is trained on a continuous basis, educated and instructed in issues related to the company's relation with its shareholders and the corporate governance principles. In 2019, the information was disclosed in Romanian and in English for those categories of documents envisaged by the applicable legislation. Two meetings with investors and analysts were organized on 12.04.2019 and 14.09.2019. The Company encourages communication with shareholders the **Investors** section on its web page available at https://www.electromagnetica.ro/investitori-info/; for further information, investors can either call to 021.404.21.31, use the fax no. 021.404.21.95 or the e-mail address: juridic@electromagnetica.ro.

Board of Directors Chairman/Managing Director Eugen Scheusan Chief Financial Officer Cristina Florea