

HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A.



GROUP OF COMPANIES

ANNUAL FINANCIAL REPORT

For the period
from January 1, 2019 to December 31, 2019

(TRANSLATED FROM THE GREEK ORIGINAL)

In accordance with Article 4 of Law 3556/2007

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I. STATEMENTS OF MEMBERS OF THE BOARD OF DIRECTORS

The members of the Board of Directors of HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A.:

1. Michael Tsamaz, Chairman and Managing Director
2. Eelco Blok, Vice Chairman of the Board of Directors
3. Charalampos Mazarakis, Board Member

We confirm that to the best of our knowledge:

- a. The Annual Financial Statements (Consolidated and Separate) of the HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A. for the period January 1, 2019 to December 31, 2019, which have been prepared in accordance with the applicable accounting standards, provide a true and fair view of the assets and liabilities, the owners' equity and the results of the HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A. as well as of the companies included in the consolidation taken as a whole; and
- b. The enclosed Annual Report of the Board of Directors provides a true and fair view of the development, performance and the financial position of the HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A. as well as of the companies included in the consolidation taken as a whole, including the description of the principal risks and uncertainties they are facing.

Maroussi, February 18, 2020

Chairman
& Managing Director

Vice Chairman of the BoD

Board Member

Michael Tsamaz

Eelco Blok

Charalampos Mazarakis

The two members of the Board of Directors, who have signed the above statements, have been authorized to do so in accordance with the decision of the Company's Board of Directors of February 18, 2020.

II. ANNUAL REPORT OF THE BOARD OF DIRECTORS

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K. ALTERNATIVE PERFORMANCE MEASURES (APMs)

This report of the Board of Directors of the HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A. (hereinafter referred to as “OTE” or the “Company”) has been prepared in accordance with the provisions of Articles 150-154 of Law 4548/2018, Article 4 of Law 3556/2007 and Article 2 of Decision 8/754/14.04.2016 of the Board of Directors of the Hellenic Capital Market Commission and refers to the Annual Financial Statements (Consolidated and Separate) as of December 31, 2019, and the year then ended. The OTE Group (the “Group”) apart from the Company also includes subsidiaries over which OTE has direct or indirect control. The Consolidated and Separate Financial Statements have been prepared in accordance with International Financial Reporting Standards (IFRS), as adopted by the European Union (E.U.).

This report includes the actual depiction of the progress and performance of the Company's business and its financial position, for the period from January 1, 2019 to December 31, 2019, its objectives and its strategy, the significant events which took place in 2019, as well as the most significant events following the year end. The report also contains a description of the main risks and uncertainties for the next year, the non-financial report, the Corporate Governance statement, the material transactions with the Company's and the Group's related parties and additional information as required by applicable law.

OTE's Financial Statements (consolidated and company statements), Auditor's Report on the Financial Statements and the Annual Report of the Board of Directors of OTE S.A may be found on the following link:

https://www.cosmote.gr/cs/otegroup/en/oikonomikes_katastaseis_omilou_ote_kai_ae.html

Furthermore, the Financial Statements and the Auditors' Reports on the Financial Statements of the OTE Group consolidated companies that are not listed on the stock exchange (in accordance with Capital Markets Board of Director's decision 8/754/14.04.2016) may be found on the following link:

https://www.cosmote.gr/cs/otegroup/en/oikonomikes_katastaseis_etairiwn_omilou.html

A. FINANCIAL AND OPERATIONAL HIGHLIGHTS OF 2019

Key financial figures:

Group Revenues (Euro million)	2019	2018	Change
Greece	2,943.4	2,887.6	+1.9%
Romania	980.2	933.2	+5.0%
Eliminations	(16.0)	(22.1)	-27.6%
OTE GROUP	3,907.6	3,798.7	+2.9%

Group Adjusted EBITDA before IFRS 16 (Euro million)*	2019	2018	Change
Greece	1,220.4	1,180.5	+3.4%
Margin (%)	41.5%	40.9%	+0.6pp
Romania	143.7	136.3	+5.4%
Margin (%)	14.7%	14.6%	+0.1pp
OTE GROUP	1,364.1	1,316.8	+3.6%
margin (%)	34.9%	34.7%	+0.2pp

* Alternative Performance Measures: For details on purpose and calculations refer to Section K, Alternative Performance Measures Section

OTE Group's consolidated revenues totaled to Euro 3,907.6 million in 2019, 2.9% up compared to 2018. On a country basis, Greece total revenues increased by 1.9% to Euro 2,943,4 million, driven by robust performance in both fixed and mobile operations. Fixed Retail Services revenues posted an increase of 2.2%, a solid performance, driven mainly from broadband due to higher customer base paired with a remarkable take up of fiber services. Mobile Service revenues in Greece were up 3.0% in 2019 fueled by strong performance in data services, and prepaid segment. Revenues from wholesale business in Greece were also up by 2.4% reflecting higher international transit and market acceleration in fiber adoption.

In Romania, total revenues reached Euro 980.2 million in 2019, increased by 5.0% compared to 2018, reflecting the strong performance of Information Communication Technology (ICT) projects.

Total Operating Expenses for the Group, excluding depreciation, amortization, impairment and charges related to voluntary leave schemes, other restructuring costs and non-recurring litigations amounted to Euro 2,495.7 million in 2019, posting a decrease of 2.7%, compared to 2018, mainly reflecting the adoption of IFRS 16. Disciplined cost management across the Group and the beneficial impact of recent voluntary leave schemes, was offset mainly by increased interconnection costs resulting from increased international transit traffic and increased merchandised costs, in line however with higher revenues from ICT projects.

In 2019, the Group's Adjusted EBITDA before IFRS 16 increased by 3.6% to Euro 1,364.1 million. In Greece, Adjusted EBITDA before IFRS 16 increased by 3.4% reaching Euro 1,220.4 million and the respective margin stood at 41.5% up 60 basis points compared to 2018. In Romania, Adjusted EBITDA before IFRS 16 totaled to Euro 143.7 million increased by 5.4%.

Group expenses for depreciation, amortization and impairment stood at Euro 1,207.6 million, a 59.8% up or Euro 451.9 million increase, reflecting significant impairments in 2019 in the Group's international operations on top of IFRS 16 implementation. At December 31, 2019, an impairment test was performed for TELEKOM ROMANIA with respect to its carrying value. As a result of the impairment test, an impairment loss of Euro 287.0 million was charged in the 2019 consolidated income statement (included in "Depreciation, amortization and impairment" line). During 2019, impairment test was performed also for TELEKOM ROMANIA MOBILE with respect to its carrying value. As a result of the impairment test, an impairment loss of Euro 103.0 million was charged in the 2019 consolidated income statement (included in "Depreciation, amortization and impairment" line).

The Group reported Operating profit before financial and investing activities stood at Euro 180.1 million, compared to Euro 495.2 million in 2018. The decrease in Operating Profit mainly reflects the sharp increase in depreciation and amortization resulting from impairments described above.

Interest and related expenses stood at Euro 96.6 million, up 12.2%, reflecting an impact of Euro 22.1 million from the adoption of IFRS 16. Excluding this factor, interest and related expenses would be lower by 13.5% reaching Euro 74.5 million driven by the favorable evolution in average cost of debt.

The Group's income tax expense stood at Euro 92.3 million in 2019, decreased compared to 2018 by 44.3%, mainly reflecting the impact of the decreased income tax rate Greece as well as the increased corporate tax deductions implemented in Greece.

Profit for the year from continuing operations (attributable to owners of the parent) stood at Euro 199.8 million in 2019, compared to Euro 256.5 million recorded in 2018.

In 2019, Adjusted Free Cash Flow before IFRS 16 stood at Euro 488.1 million increased by 41.6% compared to 2018, reflecting improved profitability, lower Capex spent in 2019 as well as lower interests (excluding leases) and income taxes paid.

The Group's adjusted Net Debt before IFRS 16 was Euro 648.8 million at December 31, 2019, down 12.2% compared to December 31, 2018. The Group's ratio of adjusted Net Debt to 12-month adjusted EBITDA before IFRS 16 stood at 0.5x. Including the IFRS 16 impact, adjusted Net Debt stood at Euro 1,046.2 million and Net Debt to adjusted EBITDA was 0.7x.

The implementation of the Remuneration Policy which started in 2018, takes into account the free cash flow projections for the respective year, as the basis for calculating the aggregate shareholder payout. In this respect the basis for calculating total shareholders' remuneration in 2020 will take into account the projections of free cash flow of this.

Based on the current projection for 2020, the free cash flow, after incorporating the considerations for spectrum acquisitions and one-off items will reach approximately the amount of Euro 350.0 million. The estimated aggregate shareholder remuneration amount for the implementation of the Remuneration Policy, taking also into consideration the actual free cash flow of 2019, will reach approximately the amount of Euro 400.0 million. For the part of the Shareholder remuneration that relates to dividend distribution, the Board of Directors of OTE will propose to the Company's Annual General Assembly of the Shareholders the distribution of a dividend of Euro 0.55 (in absolute amount) per share or a total amount of Euro 258.6 million. It is noted that the amount of Euro 0.55 per share corresponds to 470,174,576 shares, calculated based on the number of shares as of December 31, 2019, i.e. 479,939,319 shares as they have been formed following the decision of the Extraordinary General Meeting of Shareholders of December 19, 2018, excluding 9,764,743 treasury/own shares held by the Company as of January 31, 2020, day at which the Own Share Buyback Program (approved by the Extraordinary General Meeting of Shareholders of February 15, 2018) was concluded.

In addition the dividends corresponding to any new own shares that may be acquired by the Company in the context of the new Own Share Buyback Program, which will be decided by the Extraordinary General Meeting of Shareholders on February 20, 2020 and will be owned by the Company until the ex-dividend date, will increase the dividend of the other shareholders according to the law.

It is further noted that, the remaining amount, i.e. approximately Euro 141.4 million or 35% of the total amount to be allocated under the Shareholders' Remuneration for 2020, is proposed to be used for the buyback of Company shares under the new Share Buyback Program, subject to its approval by the Extraordinary General Meeting of the Shareholders of February 20, 2020.

This proposed distribution is subject to the pronouncements of the law 4548/2018 and the current tax legislation.

GREECE

In 2019, the Greek telecom market posted accelerated positive revenues growth in the range of +2% year-on-year. Despite the challenging and competitive environment, the Group achieved to maintain its leadership position in the local market and has recorded a solid adjusted EBITDA before IFRS 16 performance, up 3.4% compared to 2018.

In 2019, in Greece:

- Revenues increased by 1.9%. The positive revenue performance was driven by ongoing growth of mobile data, fixed broadband and ICT offsetting the contraction of voice and mobile messaging.
- Leveraging on the Euro 2 billion NGA technologies investment plan by 2022, we develop “state of the art” infrastructure to address the needs of digital era. Our technological and innovation edge is instrumental in delivering against our promise to create a better world for all as well as to support solid commercial and financial performance.
- Consistent with our strategy of investing in enhanced customer experience, we have further developed significant new capabilities in our mobile application which enable our customers to have a single digital interface in order to manage their accounts in a convenient and user friendly way. By year end, COSMOTE managed to approach 3 million active mobile App users, a critical accomplishment in improving overall customer experience and enabling cost savings.
- Maintained its Business-to-Business (B2B) leadership position with a 6% revenue growth in ICT Projects, since the Group consists a major Systems Integrator for businesses seeking up-to-date technology solutions.

Greece:	2019	2018	Change
Fixed-line business:			
Fixed lines access	2,646,139	2,650,995	-0.2%
Broadband subscribers	2,005,613	1,896,336	+5.8%
...of which Fiber Service	742,007	531,334	+39.6%
TV subscribers	554,986	541,907	+2.4%
Mobile business:			
Mobile subscribers	7,395,369	7,905,021	-6.4%

In the total fixed services OTE accomplished a solid growth of +2.3% in revenues, maintaining its high revenue share in Greek market, as the company managed to:

- Protect its access base of 2.65 million customers, leveraging its customer-centric strategy and creating value by fulfilling the needs of households and businesses.
- Capitalize on extended NGA/FTTH footprint as well as speed enhancement campaigns, resulting in the addition of 109K broadband customers. At the end of 2019 the total number of NGA customers rose to 742K.
- Expand its PAY-TV base to 555K subscribers leveraging on PAY-TV packs targeted at specific customer segments aiming to support demand and in parallel strengthen its position in the market. COSMOTE TV's new Over The Top (OTT) COSMOTE TV service, is now commercially available, changing the way users watch TV programs. With the new service, subscribers have access to COSMOTE TV's premium content combining live program with on-demand content and making recommendations to users, according to their preferences and habits.
- Win and implement major complex ICT projects, which required solutions combining Telecommunications and Systems Integration.

In the mobile business, the Group maintained its leading market position with more than 50% service revenue market share:

- Service revenue grew by 3.0%, recording an accelerated year-on-year pace, supported by data and more-for-more strategy and targeted initiatives for ARPU development in contract and prepaid segments.
- Solid growth 24% in data revenues reflecting focus on 4G/4G+ investments, enabled by increased smartphones penetration. In parallel, the data active internet users uptake increased by 6 percentage points compared to last year, achieving 67% penetration in active base.
- Furthermore, focusing on new revenue streams, our mobile business continues to enhance Internet of Things services, introducing a new fleet management service, Cosmote Fleet Tracker. In parallel, participates in the implementation phase of seven Smart Cities Projects in major Greek cities and in the majority of Smart Cities tenders issued.

ROMANIA

Romania:	2019	2018	Change
Fixed-line business:			
Voice*	2,069,391	2,141,526	-3.4%
Broadband*	1,067,652	1,143,303	-6.6%
TV subscribers	1,319,996	1,443,032	-8.5%
<i>FMC subscribers</i>	846,693	726,232	+16.6%
Mobile business:			
Mobile subscribers	4,040,100	4,630,606	-12.8%

*Includes FMC

In 2019, total revenues in Romania increased by 5.0% to Euro 980.2 million in 2019, mainly reflecting the robust performance in Information Communication Technology (ICT) and the strong performance in wholesale revenues attributed to increased international transit traffic.

Revenues from retail fixed services were down by 7.3%, reflecting the intense competitive environment in this segment, while mobile service revenues decreased by 3.7% compared to 2018, despite positive growth of fixed mobile (FMC) customers. Total revenues from FMC services increased by 11.0% as the number of FMC subscribers rose 16.6% year-on-year, to 847k at the end of 2019. At December 31, 2019, TELEKOM ROMANIA MOBILE's customer base totaled 4.0 million subscribers, down 12.8% from the year-earlier level driven by prepaid segment.

Finally, Other Operating Income decreased by 40.4% mainly reflecting decreased real estate assets' disposal in 2019.

B. OBJECTIVES AND STRATEGY

Management's continuous goal for OTE Group, is to remain the market leader and pioneer, a modern, high-performance, company offering best customer experience based on its technological superiority.

More specifically, the aspiration for OTE Group is to:

- Remain the undisputable market leader in Fixed, Mobile and Convergent markets
- Safeguard its leading position in Broadband (both Fixed and Mobile), ICT and Pay-TV services in the Greek market
- Create new revenue streams by entering emerging digital markets (COSMOTE Insurance, COSMOTE Payments)
- Deliver best services to customers, leveraging on the technological superiority of its Next Generation Networks (Vectoring/ FTTH, 4G/ 4G+)
- Offer superior customer experience, utilizing modern digital channels
- Advance with the Digital Transformation of its own operating model, capitalizing on the potential of emerging digital technologies
- Be the best place to work in the Greek market, develop its personnel and attract talents
- Increase the value of the shareholders
- Maximize synergies as a member of Deutsche Telekom Group.

Key objectives of 2020

For 2020, the Group besides achieving the annual business targets will also seek to enable its long term evolution.

Special focus will be put in Digital Transformation (for Customer-facing and intra-Company processes), as well as operationalization of Group synergies within the Deutsche Telekom Group.

Key Strategic pillars and actions for 2020:

Technology Superiority	Best Customer Experience	Revenue Transformation	Lead in Core Business
<ul style="list-style-type: none"> • Continue Optical Fiber Networks deployment • 4G/4G+ coverage everywhere • IP Transformation • Improvements in IT systems 	<ul style="list-style-type: none"> • Digital Transformation @Customer: <ul style="list-style-type: none"> ○ Omni-channel ○ Extended functionalities in apps ○ Service enhancements in O2B and F2R, etc. • Push Online Sales • Digital predictive maintenance @Network 	<ul style="list-style-type: none"> • Data services monetization • Innovative services launch • IoT & Cloud Solutions • Verticals • Smart Cities • Further expansion in adjacent markets 	<ul style="list-style-type: none"> • COSMOTE brand superiority • Enhancements on FMC and FMCC propositions • COSMOTE TV Growth • Defend Wholesale Revenues
Digitalization, Simplification and and Cost Optimization			
<ul style="list-style-type: none"> • Digital Transformation @Company and @Network • Lean and agile operating model • Cost efficiency programs • Procurement synergies with Deutsche Telekom Group 			
Growth Mindset and Culture			
<ul style="list-style-type: none"> • Digital tools to support HR systems and processes, improving employees' experience and productivity • Design of digital skills development programs • Establish a culture of growth and innovation 			

Outlook for 2020

As the economic environment in Greece further improves, the Group should continue to deliver top-line growth, driven by increasing demand for its fixed broadband and mobile data services, reflecting its technological edge, extensive infrastructure upgrade and focus on customer experience. In Romania, turnaround efforts are gaining traction, supporting a gradual recovery.

The Group has embarked on a journey of transformation, aiming to become even more agile, efficient, and customer oriented. With the bulk of investments in FTTC and 4G now behind it, management expects adjusted CAPEX of Euro 600.0 million in 2020. Thanks to operational efficiencies across the board, together with CAPEX savings, the Group expects adjusted Free Cash Flow to reach Euro 610.0 million this year, a 25% increase, and reported FCF of Euro 350.0 million, due to an exceptionally high level of one-off factors.

Taking into account the postponement of expected 2019 spectrum payment, 2020 shareholder remuneration should total Euro 400.0 million, a substantial increase compared to last year, despite record levels of estimated spectrum payments and restructuring charges.

C.SIGNIFICANT EVENTS OF THE YEAR 2019

VOLUNTARY LEAVE SCHEMES

OTE voluntary leave schemes

In 2019, OTE implemented voluntary leave schemes, the respective cost of which amounted to Euro 49.9 million (2018: Euro 37.2 million). Furthermore, OTE's cost related to prior voluntary leave schemes amounted to Euro nil (2018: Euro 1.9 million).

Group voluntary leave schemes

Group companies applied voluntary leave schemes, the total cost of which is as follows:

Euro million	2019	2018
OTE (as described above)	49.9	39.1
COSMOTE Group - Greece	3.4	4.8
TELEKOM ROMANIA MOBILE	2.0	1.0
TELEKOM ROMANIA	10.3	5.8
OTHER	-	0.3
Costs related to voluntary leave schemes	65.6	51.0

Amounts paid during 2019, in relation to voluntary leave schemes were Euro 65.8 million for the Group and Euro 54.2 million for the Company (2018: Euro 60.9 million and Euro 50.5 million, respectively).

DIVIDEND

On June 12, 2019, the General Assembly of OTE's Shareholders approved the distribution of a dividend of a total amount of Euro 220.8 million or Euro 0.46 per share, with payment date on July 10, 2019. In addition, following the sale of TELEKOM ALBANIA, the Board of Directors decided on June 13, 2019 to distribute a special dividend of Euro 28.8 million or Euro 0.06 gross per share, payable July 26, 2019.

DISPOSAL OF TELEKOM ALBANIA

On May 8, after receiving approval from all relevant authorities, OTE announced the completion of its previously announced sale of its entire stake in TELEKOM ALBANIA, to Albania Telecom Invest AD, for a total gross equity consideration of Euro 50.1 million. Net proceeds from the disposal were distributed to OTE shareholders in the form of a special dividend of Euro 0.06 per share on July 26, 2019.

PARTICIPATION IN TELEKOM ROMANIA MOBILE

On March 20, 2019, COSMOTE's Board of Directors approved the sale to TELEKOM ROMANIA of its total ownership interest of 70% in the share capital of TELEKOM ROMANIA MOBILE for a total consideration of Euro 1.0 (absolute amount), under the condition subsequent of the share capital increase in TELEKOM ROMANIA MOBILE for an amount of Euro 800.0 million. The respective Share Transfer Agreement was signed on April 23, 2019.

On March 20, 2019, the Board of Directors of OTE approved a series of measures aiming at the capital restructuring of TELEKOM ROMANIA MOBILE. More specifically, the share capital increase of TELEKOM ROMANIA MOBILE was approved and the participation of OTE in the aforementioned increase by contributing in cash an amount of Euro 800.0 million. The share capital increase would be used, for the repayment by TELEKOM ROMANIA MOBILE of the total outstanding liability in relation to COSMOTE's intercompany loan to TELEKOM ROMANIA MOBILE within 2019 and for working capital needs.

Within this framework, the Board of Directors of OTE on March 20, 2019 and the Extraordinary General Meeting of TELEKOM ROMANIA MOBILE on April 2, 2019 respectively approved, the funding of TELEKOM ROMANIA MOBILE through loan granted by OTE, of an amount of Euro 270.0 million. The proceeds of the loan would be used for the repayment of the accrued interest, as a result of COSMOTE's intercompany loan to TELEKOM ROMANIA MOBILE, as well as for working capital needs. Following the disbursement of the above loan, on April 10, 2019, TELEKOM ROMANIA MOBILE proceeded with the repayment of accrued interest to COSMOTE. The loan was prepaid by TELEKOM ROMANIA MOBILE to OTE on May 23, 2019.

On April 24, 2019 the Extraordinary General Meeting of TELEKOM ROMANIA MOBILE approved the increase of its share capital by Euro 800.0 million. OTE participated in the share capital increase by cash contribution, representing 100% of the aforementioned share capital increase. The amount was paid on May 20, 2019. After the completion of the process OTE's total ownership interest in the share capital of TELEKOM ROMANIA MOBILE stands at 70.0%.

ADJUSTMENT OF THE VALUE OF INVESTMENT IN TELEKOM ROMANIA MOBILE

Taking into consideration OTE's participation in TELEKOM ROMANIA MOBILE's share capital increase and in order to reflect the current recoverable amount, the value in use method was applied. As a result, the carrying value of OTE's investment in TELEKOM ROMANIA MOBILE was adjusted based on the value in use and an impairment loss of Euro 590.0 million was recognized in the separate income statement and is included in the line "Gains / (losses) from investments and other financial assets - Impairment".

CANCELLATION OF OWN SHARES

On February 5, 2019, a number of 10,211,070 own shares were cancelled (representing at the time of cancellation 2.083% of the Company's share capital) with a corresponding decrease of the Company's share capital by Euro 28,897,328.10. Such corporate events took place by virtue of a resolution of the extraordinary General Meeting of the Shareholders (held on December 19, 2018) and after completion of publicity formalities, as per applicable legislation. The cancellation of 10,211,070 own shares had been proposed as partial implementation (i.e. on top of dividend distribution) of the Shareholders Remuneration Policy, as such had been approved by the Board of Directors (meeting of January 18, 2018).

Further to their cancellation and following a notification to the Corporate Actions Committee of the Athens Exchange, such shares were delisted from the Athens Exchange on February 19, 2019, date on which trading of the aforementioned shares on the Athens Exchange has ceased.

SHARE BUYBACK

OTE has acquired own shares in the context of an Own Share Repurchase Programme approved by the General Assembly of the Shareholders which took place on February 15, 2018. During the year 2019, and more specifically in the period between February 25, 2019 and December 31, 2019 9,029,547 own shares have been acquired at a nominal value of 2.83 per share. This program was typically concluded on January 31, 2020 with total amount of acquired own shares at 9,764,743. All these shares are intended to be cancelled.

S&P UPGRADES OTE TO “BBB-“WITH STABLE OUTLOOK

On October 30, 2019 rating agency Standard & Poor’s raised its long-term ratings on OTE to “BBB-“with stable outlook. This action marks the return of OTE’s debt facilities to investment grade, a recognition the Company had not enjoyed since early 2011.

BANK LOANS AND NOTES

NEW EURO 500.0 MILLION 7-YEAR NOTES

On September 24, 2019, OTE PLC issued under the GMTN Programme, Euro 500.0 million, 7-year Notes, with an annual coupon of 0.875%. DEUTSCHE TELEKOM AG participated in the issuance covering an amount of Euro 100.0 million of the total amount.

Buy Back and Cancellation of Notes under GMTN Notes maturing in July 2020

In the fourth quarter of 2019, OTE PLC bought back and cancelled Notes Euro 16.0 million under the GMTN Notes maturing in July 2020. As a result, as of December 31, 2019 the outstanding nominal amount of the Notes was Euro 684.0 million.

Prepayment of Principal under the Euro 150.0 million syndicated facility arranged by the European Bank for Reconstruction and Development (EBRD)

In September 2019, COSMOTE fully prepaid the EBRD loan amounting to Euro 58.1 million.

D. RISKS AND UNCERTAINTIES FOR THE NEXT YEAR

OTE Group has developed and applies an Enterprise Risk Management System, which is certified as per ISO 31000:2018, and supports Management in its strategic decision-making, in order to safeguard its smooth operation and future corporate success. This is achieved by identifying, evaluating, communicating and addressing enterprise risks (sustainability risks included), utilizing all strategic and operational risk mitigation and monitoring measures available in risk management, in order to avoid risks and seize future opportunities.

Periodically, an analysis of material topics (Materiality Assessment) is conducted, in order to identify the most important issues for the sustainable development of the Group. The analysis is based on the unified Enterprise Risk Management methodology on significant strategic, economic, environmental and social aspects which may have influence on (and/or may be influenced by) the decisions of the Group, taking into account the expectations of the Group’s stakeholders.

Information regarding the Enterprise Risk Management System is included in the following Section F. Corporate Governance Statement (“[G. Internal Controls and Risk Management Systems of the Company in relation to financial reporting process](#)”).

Management continually assesses the possible impact of any changes in the macroeconomic and financial environment in Greece so as to ensure that all necessary actions and measures are taken in order to minimize any impact on the Group’s Greek operations. Based on its current assessment, it has concluded that no additional impairment provisions are required with respect to the Group’s financial and non-financial assets as of December 31, 2019.

Brexit

The Group is assessing potential implications from the exit of United Kingdom from the European Union (Brexit) and taking measures to mitigate any disruption. From the analysis performed up to date, Brexit is not expected to have a material adverse effect on the operations of the Group.

Financial Risks

The below stated risks are significantly affected by the macroeconomic and financial environment in Greece.

a) Credit risk

Credit risk is the risk of financial loss to the Group and the Company if a counterparty fails to meet its contractual obligations.

The carrying value of financial assets at each reporting date is the maximum credit risk to which the Group and the Company are exposed in respect of the relevant assets.

Financial instruments classified as fair value through profit or loss include mutual funds and other securities. These financial assets are not considered to expose the Group and the Company to a significant credit risk.

Defaulted payments of trade receivables could potentially adversely affect the liquidity of the Group and the Company. However, due to the large number of customers and the diversification of the customer base, there is no concentration of credit risk with respect to these receivables. Concentration of risk is however considered to exist for amounts receivable from other telecommunication service providers, due to their relatively small number and the high volume of transactions they have with the Group and the Company. For this category the Group and the Company assess the credit risk following the established policies and procedures and recognizes the appropriate provision for impairment.

The Group and the Company have established specific credit policies under which customers are analyzed for creditworthiness and there is an effective management of receivables in place both before and after they become overdue and doubtful. In monitoring credit risk, customers are grouped according to their business group their credit risk characteristics, aging profile and existence of previous financial difficulties, also adjusted for forward-looking factors specific to the customers and the economic environment.

Group's cash and cash equivalents are mainly invested in highly rated counterparties and with a very short term tenor.

Loans include loans to employees, which are collected either through the payroll or are netted-off with their retirement indemnities, and loans to the pension fund related to prior years voluntary leave schemes. The latter loans are exposed to credit risk related to the debt servicing capacity of the pension fund.

Impairment of financial assets

The Group and the Company have the following types of financial assets that are subject to the expected credit loss model:

- Trade receivables
- Contract assets
- Lease receivables
- Loans to group companies
- Loans to pension funds
- Loans and advances to employees
- Other financial assets.

While cash and cash equivalents are also subject to the impairment requirements of IFRS 9, the identified loss was immaterial.

The Group applies the IFRS 9 simplified approach to measure expected credit losses using a lifetime expected loss allowance for all trade receivables, contract assets and lease receivables.

The following tables demonstrate the credit risk exposure on gross carrying amount of trade receivables and contract assets for the Group and the Company:

GROUP (simplified approach) (Euro million)				
December 31, 2019	Performing	Underperforming	Non-Performing	Total
Trade receivables	595.9	111.5	840.3	1,547.7
Contract assets	37.8	-	7.1	44.9
TOTAL	633.7	111.5	847.4	1,592.6

GROUP (simplified approach) (Euro million)				
December 31, 2018	Performing	Underperforming	Non-Performing	Total
Trade receivables	611.8	113.9	772.8	1,498.5
Contract assets	36.5	-	5.8	42.3
TOTAL	648.3	113.9	778.6	1,540.8

COMPANY (simplified approach) (Euro million)				
December 31, 2019	Performing	Underperforming	Non-Performing	Total
Trade receivables	303.1	32.1	472.7	807.9
Contract assets	1.4	-	0.1	1.5
TOTAL	304.5	32.1	472.8	809.4

COMPANY (simplified approach) (Euro million)				
December 31, 2018	Performing	Underperforming	Non-Performing	Total
Trade receivables	312.5	37.6	440.0	790.1
Contract assets	1.9	-	0.1	2.0
TOTAL	314.4	37.6	440.1	792.1

The major part of the outstanding balance of lease receivables is considered as performing.

The remaining financial assets are considered to have low credit risk, therefore the Group applies the IFRS 9 general approach and the loss allowance was limited to 12 months expected losses. The outstanding balances of these financial assets are considered as performing.

Financial assets which have a low risk of default and a strong capacity to meet contractual cash flows are considered as performing, while financial assets for which there is a significant increase in credit risk since initial recognition but there is no objective evidence of a credit loss event are treated as underperforming. Non-performing financial assets are those that have objective evidence of impairment at the reporting date and there is limited expectation of recovery.

The split of trade receivables and contract assets within the above categories and the assessment of whether there has been an increase in credit risk on a Group level is assessed based on each Group entity's best estimates taking into account its specific facts and circumstances.

b) Liquidity risk

Liquidity risk is the risk that the Group or the Company will not be able to meet their financial obligations as they fall due. Liquidity risk is kept at low levels by ensuring that there is sufficient cash on demand and / or credit facilities to meet the financial obligations falling due in the next 12 months. The Group's and the Company's cash and cash equivalents and other financial assets as at December 31, 2019 amount to Euro 1,064.0 million and Euro 566.4 million respectively and their short-term borrowings and their short-term portion of long-term borrowings amount to Euro 716.4 million and Euro 743.8 million, respectively.

For the monitoring of the liquidity risk, the Group prepares cash flows forecasts on a frequent basis.

c) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates and equity prices will result in fluctuations of the value of the Group's and the Company's financial instruments. The objective of market risk management is to manage and control exposure within acceptable levels.

The individual risks that comprise market risk and the Group's and the Company's policies for managing them are described below:

i. Interest rate risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in the interest rates. The Group's exposure to the risk of changes in interest rates relates primarily to the Group's long-term borrowings.

The Group manages the interest rate risk by issuing primary (non derivative) financial instruments and, where necessary, may deploy derivative financial instruments.

As of December 31, 2019, the ratio of fixed-rate borrowings to floating-rate borrowings for the Group was 99.4%/0.6% (2018: 87.1%/12.9%).

ii. Foreign currency risk

Currency risk is the risk that the fair values of the cash flows of a financial instrument fluctuate due to foreign currency changes. The Group operates in Southeastern Europe and as a result is exposed to currency risk due to changes between the functional currencies and other currencies. The main currencies within the Group are the Euro and the Ron (Romania).

The Group monitors and possesses adequate foreign currency reserves to minimize exposures affecting cash flows. Foreign currency risks that do not affect the Group's cash flows (i.e. the risks resulting from the translation of foreign operations financial statements into the Group's reporting currency) are generally not hedged.

The following table demonstrates the sensitivity to a reasonably possible change in the functional currency exchange rate, with all other variables held constant, of the Group's profit before tax (due to changes in the fair value of monetary assets and liabilities):

Change in functional currency exchange rate against Euro (million)	Effect on profit before tax	
	2019	2018
-10%	4.9	(20.2)
+10%	(4.9)	20.2

Capital Management

The primary objective of the Group's and the Company's capital management is to ensure that it maintains a strong credit rating and healthy capital ratio in order to support its business plans and maximize shareholder value.

The Group and the Company manage their capital structure and make adjustments to it, in light of changes in economic conditions. To maintain or adjust the capital structure, the Group and the Company may adjust the dividend payment to shareholders, return capital to shareholders or issue new shares.

An important means of managing capital is the use of the gearing ratio (ratio of net debt to equity) which is monitored at a Group level. Net debt includes interest bearing loans and notes, as well as long-term and short-term lease liabilities (following IFRS 16 adoption as of January 01, 2019), less cash and cash equivalents.

GROUP (Euro million)	December 31	
	2019	2018
Long-term borrowings	996.4	1,280.6
Short-term borrowings	8.9	-
Short-term portion of long-term borrowings	707.5	548.0
Lease liabilities (long-term portion)	334.5	-
Lease liabilities (short-term portion)	62.9	-
Cash and cash equivalents	(1,058.3)	(1,084.7)
Net debt	1,051.9	743.9
Total equity	2,183.1	2,574.7
Gearing ratio	0.48x	0.29x

COMPANY (Euro million)	December 31	
	2019	2018
Long-term borrowings	892.5	1,270.4
Short-term portion of long-term borrowings	743.8	278.6
Lease liabilities (long-term portion)	227.9	-
Lease liabilities (short-term portion)	42.3	-
Cash and cash equivalents	(560.6)	(292.9)
Net debt	1,345.9	1,256.1
Total equity	3,154.6	2,888.9
Gearing ratio	0.43x	0.43x

d) Other risks

In OTE Group, Risk Assessment is a structured process for the identification, analysis, evaluation and treatment of enterprise risks, in order to ensure better informed decision making by the company's competent bodies regarding their management and mitigation and the monitoring of implementation of relevant measures. Within this framework, operational, strategic, regulatory, financial, legal and compliance risks are being monitored.

Additional tax burdens

In the previous years, the Greek State adopted a range of fiscal measures which aimed at increasing public tax revenues which materially affected the Group's and the Company's income statement. According to Law 4646/2019 that was published in December 2019, the corporate income tax rate is reduced to 24% from year 2019 onwards, whereas from January 1, 2020, the withholding tax rate on dividends is also reduced from 10% to 5%. Still, given the fiscal position of the Greek State in recent years, it cannot be excluded that fiscal measures may be taken in the future, which could have a material adverse effect on the Group's and the Company's financial condition.

Potential impairment losses

In conjunction with the conditions in many markets in which the Group has invested, the Group faces challenges regarding the financial outlook of some of its subsidiaries. In this respect, impairment losses may incur relating to the recognized amounts of goodwill allocated to these subsidiaries, or even more to these subsidiaries' assets.

Additional contributions to pension funds

Based on actuarial studies performed in prior years and on current estimations, the pension funds show (or will show in the future) increasing deficits. OTE does not have a legal obligation to cover any future deficiencies of these funds and, according to management, neither does it voluntarily intend to cover such possible deficiencies. However, there can be no assurance that OTE will not be required (through regulatory arrangements) to make additional contributions in the future to cover operating deficits of these funds.

Regulatory framework

The regulatory obligations and the competitive pressure have an impact on OTE's ability to apply competitive pricing at retail and wholesale level and they may have a negative effect on OTE's ability to compete effectively. According to the legal and the regulatory framework in force, the Hellenic Telecommunications and Post Committee ("HTPC") has designated OTE as having Significant Market Power (SMP) in the relevant wholesale markets and controls the company's pricing policy. The pricing regulatory obligations require OTE to set often higher prices than its competitors for the same services.

Critical infrastructure failure

For all telecom operators, the Information and Communication Technologies (ICT) infrastructure is considered as the backbone of their operations. Given the variety and diversity of contemporary services provided by all telecom operators, the complexity of the ICT infrastructure and the interdependencies between various network nodes and service platforms, are unprecedented. Thus, technical infrastructure outages, due to either external factors (e.g. earthquake, flooding, etc.) or internal factors (e.g. power and air-conditioning outages, human error, etc.) cannot be ruled out. Consequently, service disruptions might appear that could result in potential revenue losses, increased rehabilitation and/or potential customer compensation costs, and consequential effects on customer base and company's reputation.

OTE Group has implemented a robust BCM System certified per ISO 22301:2012. Recovery programs both from IT and Network are already instated, while mitigation measures are further enhanced through the gradual introduction of architectural changes and new technologies in order to promote Network and IT resilience and availability.

Furthermore, power availability at critical sites is constantly monitored and enhanced. Two of the main Network and IT Data Centers were awarded with a Tier III-category certification by the Uptime Institute. During 2019, improvement works of Electro-Mechanical infrastructure ("Dual Feed" project) of network critical infrastructure sites took place.

Uninterrupted provision, to DT Group, of Value Added services is safeguarded by critical infrastructure's high availability along with application switch over or diversion to alternative Data Center.

Information security

Digital transformation, increasing security requirements and high regulatory standards for information and communication systems are a major priority for telecommunications industry. As OTE Group provides more systematically integrated ICT solutions, including services for large customers and public institutions, more security challenges related to the prevention and management of cyberattacks arise. The increasing volume of data, the need to manage the cyber security risks derived from the Internet of Things (IoT), the 5G networks and from artificial intelligence (AI) are additional challenges in the risk landscape that the telekom companies must deal with.

To ensure a high level of network and information security across the Company, the OTE Group Information Security and Telecommunication Fraud Prevention Division implements a robust information security and data protection framework, establishes the required set of security policies, procedures and practices, adopts a holistic information security risk management framework, designs new security mechanisms, systems and infrastructure, and evaluates their proper implementation and effectiveness (e.g. via periodic system audits). In addition, the OTE Group Security Operations Center collects and analyzes data from corporate systems on a 24/7 basis, in order to timely detect and effectively respond to security incidents (e.g. cyberattacks). Information and communication systems' security and compliance with legal and regulatory requirements, are a key security objective of OTE Group, as well as a competitive advantage for keeping its customers' trust.

Data Protection

The Company collects, stores and uses personal data, in the ordinary course of its operations, and protects them according to the data protection legislation and the Binding Corporate Rules Privacy (BCRP) for the protection of personal rights in the handling of personal data within the Group, which have been adopted by the BoD of the Company. Although technical and organizational measures are implemented to protect personal data, measures may fail and certain personal data may be lost as a result of human error or technological failure or otherwise be used inappropriately. Data breach by the Company or one of its

partners or suppliers may result in fines, reputational harm and subscriber churn and could have a material adverse effect on the business and its financial condition.

Data protection is one of OTE Group's top priorities; it's more than just an obligation to meet legal and regulatory requirements, it's also part of the Company's culture. In this context, OTE Group has established a Data Privacy unit, headed by the Data Protection Officer, who is operationally supervised by the Audit Committee.

Technical and organizational measures implemented by the Company include, inter alia, measures to prevent unauthorized persons from accessing data processing systems, measures to ensure the confidentiality of data at rest and in transit (e.g. encryption, pseudonymization), measures to ensure that personal data processed by third parties / contractors are processed only in accordance with the Company's instructions, as well as periodic employee awareness and training activities.

Climate protection

Climate change is a global environmental issue, the impacts of which affect the whole range of economic activities as well as life on the planet. Aiming at climate change mitigation, EU has set as its target the reduction of Greenhouse Gas (GHG) emissions by 20% in 2020, and by more than 40% by 2030, compared to 1990 levels, while reductions ranging from 80% to zero net carbon emissions are currently examined for 2050.

In this context, OTE Group has adopted a specific environmental strategy comprising three areas:

- Minimizing the environmental impact of its activities,
- Developing and providing products and services that enable increased productivity and environmental protection in other sectors of economic activity, and
- Reinforcing its stakeholders' environmental awareness.

In line with its environmental strategy, OTE Group participates in the achievement of DT Group target for a 20% reduction of GHG emissions by 2020 as well as in the revised group-wide Climate Change targets for the post 2020 period, aiming at

- covering 100% of DT Group electricity consumption with electricity generated from renewable energy sources by 2021;
- a 90% reduction of scope 1 and scope 2 GHG emissions and
- a 25% reduction of the most important scope 3 emissions (purchased goods and services, capital goods and product lifecycle) per customer by 2030, compared with 2017 (base year).

It's important to mention that energy consumption is a major source of GHG emissions in OTE Group contributing to climate change (and air pollution), and affects the operational cost of OTE Group, which is also directly related to the regulated charges of the national electricity grid, and may also be influenced by:

- Increases due to the fees / levies / burdens imposed on the electricity generation sector in the context of the EU emissions trading scheme (indirect regulatory risk)
- Stricter environmental regulations with mandatory provisions (e.g. energy audits of activities, heating / cooling systems, etc.).

Low environmental performance could affect the Group's reputation and market share, as surveys indicated that consumers and investors tend to engage with companies that have an effective environmental policy in place.

Taking into consideration all the above, OTE Group inventories annually all direct and indirect emissions (scope #1, #2 and #3) arising from its operation and endeavors to reduce them. In this, OTE Group has initiated a number of actions for the reduction of energy consumption (and corresponding emissions), thus minimizing relevant risks and enabling, in the long term, its adaptation to climate change. These actions, among others, include:

- fixed telecom technology equipment upgrading (All -IP migration)
- free cooling and separate battery cooling power systems
- rectifiers and UPS modernization
- telecommunication equipment rooms merging
- fuel saving measures, with hybrid solutions at off grid sites
- modernization of air conditioning installations in telecom sites, data centers and offices
- mobile telecom network equipment upgrading
- measures to improve energy efficiency in telecommunication equipment and data centers
- energy upgrade of buildings' shell
- energy-efficient design of renovated buildings and installation of new energy-efficient equipment and LED lighting systems
- automation in lighting systems, air conditioning, generators etc. and monitoring of energy consumption
- energy audits to identify measures to improve the performance of the equipment installed
- office space consolidation

- energy management of installations in accordance with the ISO 50001 Standard
- fleet upgrading with new technology vehicles of lower emissions and improved energy efficiency engines

Supply chain

OTE Group considers its supply chain management as the base for its effective operation, its economic growth as well as its reputation maintenance and improvement. This supply chain management takes into consideration the sustainable development principles. Therefore, the Group aims to cooperate with suppliers that are environmentally and socially responsible. However, there are risks that may potentially cause business operational failures, revenue losses, reputational damage as a result of third party/vendor actions (environmental damages, inadequate working conditions, child labor, fraud, etc.).

In order to mitigate these risks arising from suppliers, OTE Group has adopted and implements the following:

- The OTE Group Supplier Code of Conduct, which is uploaded on the corporate website and is accessible by suppliers. The acceptance of the Code is a prerequisite in order for a prospective supplier to enroll at the Suppliers' Portal and also for signing a contract or other agreement (the adherence to the Code is a contractual obligation). Moreover, the supplier must bind its contractors (and/or subcontractors) to the principles of the Supplier Code of Conduct insofar as they are involved in providing deliverables under the contract.
- The OTE Group Code of Human Rights and Social Principles, which is uploaded on the corporate website and in the Supplier Portal, is accessible by the suppliers, customers and the rest of the stakeholders of the Group. OTE Group extends the Code's principles to its suppliers and requires from them to respect and apply them throughout their operations and business relationships.
- An anti-corruption clause which is obligatory to be included both into the General Order Terms and also as a term in contracts with suppliers. As noted in the above mentioned clause, among others, the supplier and supplier's subcontractors have the obligation to adhere, in the context of the agreement, to the principles and values (Rules) that are outlined in the "[OTE Group Code of Conduct](#)", in the "[OTE Group Supplier Code of Conduct](#)" and in the "[OTE Group Code on Human Rights and Social Principles](#)" (i.e. the adherence to the Rules is a contractual obligation).
- Procedures for reviewing and evaluating suppliers (such as a pre-contractual integrity check and evaluation of prospective suppliers) according to the Compliance criteria. These criteria include anti-bribery or anti-money laundering law infringement in the past, negative publicity regarding the supplier, as well as the inclusion of the supplier to publicly available sanction lists.
- Communication/awareness to our suppliers regarding the OTE Group Principles, the OTE Group Compliance Management System and the related to suppliers' Codes, as well as their contractual obligation to adhere to these principles throughout our business cooperation.
- An annual suppliers' evaluation.

Health risks related to Electromagnetic fields (EMF)

The potential health effects of man-made sources of electromagnetic radiation fields (EMF) have attracted particular attention in recent years. For this reason, international scientific organizations have established safe limits of exposure to non-ionizing (EMF) radiation and a relevant legislative framework has been developed.

Research carried out and evaluated by the World Health Organization does not show any correlation between health and impact of electromagnetic emissions from telecommunication stations operating below the established EMF exposure safety limits. Furthermore according to measurements by independent organizations, the values of EMF attributed to telecommunications base stations, contribute less than 30% of the total electromagnetic background in the residential areas. The electromagnetic field levels in all OTE Group base stations comply with the limits recommended by the World Health Organization and the International Commission for the Protection of the Non Ionizing Radiation Protection (ICNIRP), as well as with the limits set by law 4635/2019, which are at 60-70% of the ICNIRP limits [establishing the limits, the scientific community has set a safety factor of fifty (50), considering that some population groups may be more vulnerable] at free public access points. In general, OTE Group's policy is based on the default application of the Prevention Principle, which incorporates also the principles of Transparency, Information, Participation and Promotion of Science, for all its products and services.

Therefore, there is the risk of regulatory intervention, such as the reduction of the lowest electromagnetic radiation limits by ICNIRP or the introduction of additional measures for the restructuring of the mobile network due to deployment of 5G network. On 9 October, 2018, the formal public consultation on the revised Radiofrequency (RF) exposure guidelines (100 kHz to 300 GHz) proposed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) with the aim of publishing final guidelines, closed. The process of the revision of the ICNIRP limits is ongoing.

ICNIRP has reviewed the scientific literature to identify the health effects threshold associated with EMF effects. They concluded that there is "*no evidence that RF-EMF causes such diseases as cancer*" and "*no evidence that RF-EMF impairs health beyond effects that are due to established mechanisms of interaction*".

Health and Safety in the workplace

A number of work-related factors is considered to be responsible for jeopardizing the Health and Safety of employees, especially the technical staff, (which includes, inter alia, field technicians, electricians, and warehouse personnel). An unsafe working environment, may burden the company with compensation liabilities and other legal costs, while hurting the company's reputation.

According to the inspections of the risk assessments conducted by the Health and Safety business unit, the most significant hazards in the workplace are the ones that the technical staff is exposed to, and caused by the following situations:

- 1) Improper use of Personal Protective Equipment (P.P.E.), which aims to reduce the severity of an injury.
- 2) Underground work, which is performed for the purposes of repair or maintenance. An underground construction site, being a confined space with stagnant (dirty) water, which can be a source of infections, puts health and safety at stake, especially when combined with improper use of P.P.E.
- 3) Work on poles, which can also lead to accidents while working, especially when combined with improper use of P.P.E.
- 4) Improper use of ladders, which is performed for repair or maintenance purposes.

OTE ensures that the technical staff is always equipped with P.P.E., which is always up to date, certified and audited for its integrity and its date of expiry and renewed according to the standards defined by legislation. Moreover, the Company is conducting trainings and continuous awareness' actions of the technical staff. Technicians participate regularly to seminars, which are continuously enriched (e.g., interactive training).

Apart from the customized actions related to the demanding workload of technicians, all OTE Group employees are covered by private health insurance contracts, compensation programs for health issues, and have occupational physicians at their disposal.

Compliance, Corruption, Bribery and Human Rights

Compliance stands for a solid commitment to the principles of integrity, transparency, justice, professionalism, team spirit, and of respect to the rules, principles which are essential to govern the functions of the Company.

Compliance violations (e.g. fraud, corruption, bribery, embezzlement, theft, money laundering, falsification of financial statements (company/separate and consolidated), unfair competition, workplace discrimination, human rights violations and any misconduct which could harm the Company's reputation, or any attempts to conceal the above) which are committed either within the Company or outside the Company involving business partners (e.g. customers, suppliers or distributors) who are doing business with the Company, could have an adverse impact on the Company's financial position and reputation and might lead to fines, sanctions and limitations in business operations. We note that the OTE Group companies take all the required measures in order to ensure that the whistle-blowers who report incidents of misconduct by providing accurate information that is plausible, will be protected from any retaliation resulting in personal, professional or financial damage.

In order to avoid risks of non-compliance with the legislation in force as well as other legal consequences for the Company and its Employees, the Management has adopted and implemented a Compliance Management System (CMS), in the framework of which the Management has also adopted a Whistleblowing Process ("Tell Me") and the relevant [communication channels](#).

Moreover, in the context of the System's implementation, OTE Group Codes and Compliance Policies have been adopted in order to cover important operations and procedures of the Company, including, inter alia, the Code of Conduct, the Code of Human Rights and Social Principles, the Supplier Code of Conduct, the Policy on Avoiding Corruption and other Conflicts of Interest, the Anti-Fraud Policy, the Policy on Accepting and Granting of Benefits, the Donation Policy, the Sponsoring Policy, the Policy on Anti-Trust Law as well as the Policy on Insider Trading.

Critical Enterprise Contracts and Business Resilience

Associated advances and continuous changes in technology make telecommunications services even more critical for small, medium and large businesses (e.g. cloud, mobile, fixed technologies and solutions). This market segment requests from telecom providers a higher level of customer service in order to support these advanced and personalized solutions. Competition is focused mostly on innovative services and it depends heavily on the ability to deliver products and services in a reliable and timely manner.

OTE Group aims to ensure the maintenance and improvement of existing networks and installations, upgrade existing systems and adapt new technologies, in a manner that minimizes business interruption and contributes to business resilience, in order to provide customers with high quality and innovative services. In addition, OTE Group has adopted and implemented proactive and reactive mitigation measures in order to ensure the continuation of operations. A failure to deliver these high-value and complex services on a continuous and uninterrupted basis may lead to revenue reduction and increase of restoration costs (e.g. ICT disruptions, Network and IT infrastructure failures, etc.). Each of these events might have an adverse impact on the level of customer experience and satisfaction as well as on the company's reputation and image.

E. NON FINANCIAL REPORT

Sustainability is an integral component of OTE Group's business strategy and its Sustainability Principles are integrated into its operation.

OTE Group uses the capabilities technology brings, in order to create a better world for all. Moreover, with the way it conducts its operations, it enhances the company's sustainable entrepreneurship, while, contributing to the economy, the society and the environment.

Responsible Business

OTE Group operates responsibly throughout its value chain, aiming to stand as an example. In this framework, it applies and develops procedures, policies, tools, systems and mechanisms to manage issues regarding risks and compliance, human rights, business continuity, security and data privacy, as well as responsible procurement and supply chain.

Employees

OTE Group provides a sustainable, efficient and technological smarter workplace, which cultivates a growth mindset for its people, recognizes high performance and gives them equal opportunities to grow. At the same time, OTE Group invests in digital learning tools and focuses on digital skills development, while supporting cross functional collaboration and communication. OTE Group's goal is to be the employer of choice for this new digital era, both for its existing employees, as well as for young talents.

Customers

The Group connects people, within a world of unlimited digital possibilities, aiming to increase everyone's quality of life. It is the largest investor in new technologies and infrastructure in Greece and the largest technology company in the country. At the same time, it develops innovative products and services, which contribute to the sustainable development, with environmental and social benefits for all.

Society

OTE Group contributes to the development of digital skills of people of all ages, providing equal access to new technologies for all. It conducts various social contribution and corporate volunteering initiatives, aiming to support vulnerable social groups, children, education, local communities, entrepreneurship, culture and sports.

Climate and Environment

The Group aims for financial growth in accordance with environmental responsibility in all aspects of its performance. Its environmental strategy focuses on climate change and the continuous integration of the circular economy principles into its activities. The targets seek to minimize the environmental impact of its activities, on the development and provision of products and services, which allow the enhancement of productivity and protection of the environment in other sectors and on informing and raising awareness for its stakeholders.

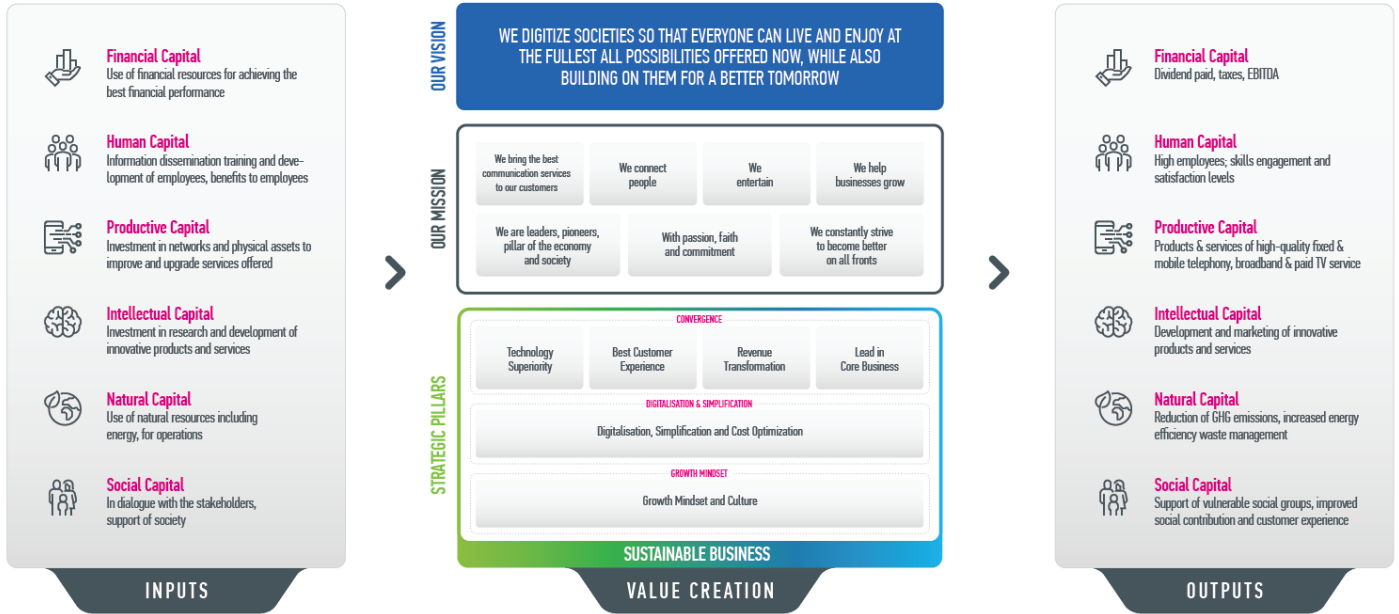
Business model

The OTE Group business model aims to create value for its shareholders, its customers, the society, its employees and the environment. The Group's efficient operation and high competitiveness lead to positive economic results, a fact that allows it to reinvest in the business so as to create more value for all its stakeholders in the short, medium and long term.



GROUP OF COMPANIES

..... **Governance**





Sustainability Governance

The governance structure, through which sustainability issues are embedded in the key business processes, is reflected in the OTE Group Sustainability Policy.

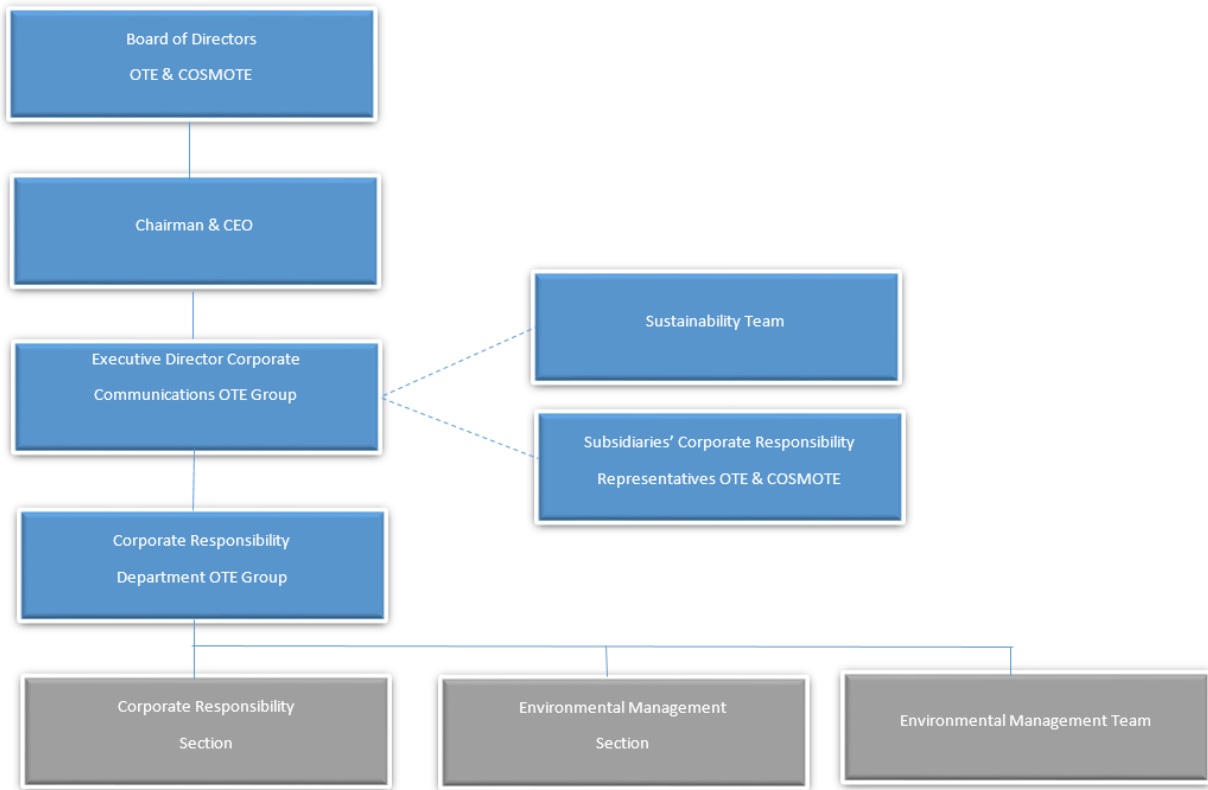
The OTE BoD is responsible for the corporate responsibility performance of the Group and represents its interests in corporate responsibility and sustainable development issues related to the Group. The supervision is entrusted to the Chairman and CEO of OTE Group.

The subsidiaries are responsible for implementing the standards, requirements and sustainability objectives of the Group and also for developing and implementing programs on the basis of local needs

<p>OTE Board of Directors</p> <p>Board of Directors Approves Group-wide sustainability policies, position papers and significant strategic projects, as needed</p> <p>Chairman and CEO Oversees OTE Group sustainability strategy and performance</p>	<p>OTE Subsidiaries' Boards of Directors</p> <ul style="list-style-type: none"> • Following OTE Board of Directors approval, approve the adoption of Group-wide sustainability policies, positions, strategic-projects • Are responsible for measures to implement sustainability policies / strategy
<p>Executive Director Corporate Communications OTE Group</p> <p>Executive Director Corporate Communications OTE Group Executive Director</p> <ul style="list-style-type: none"> • Recommends Group-wide sustainability policies, assigns work and strategic actions etc. • Cooperates with the Chairman and CEO on sustainability issues and informs the BoD seeking guidance or approval, if applicable • Formulates Group-wide sustainability strategy, policies guidelines and sustainability programs • Acts as the central interface between sustainability bodies and as the official representative of the OTE Group in all aspects of sustainability <p>Corporate Responsibility Department Fixed and Mobile (CRD)</p> <ul style="list-style-type: none"> • Develops sustainability strategy, policy and programs (in the form of strategic policies) • Prepares the decisions to be made by the Executive Director Corporate Communications OTE Group or Board of Directors • Coordinates and monitors implementation of sustainability policies, develops indicators and monitors progress towards target achievement • Runs the OTE Group Corporate Responsibility Managers Network and supports the DT Group Corporate Responsibility Managers Network 	<p>OTE Group Corporate Responsibility Managers' Network*</p> <ul style="list-style-type: none"> • Disseminates Group-wide expertise on sustainability issues • Facilitates communication between international subsidiaries / business areas <p>*OTE Group Corporate Responsibility Managers' Network participates in DT Group Responsibility Managers Network</p>



Organization Structure



Systems and Policies

The Group has established a **Compliance Management System (CMS)** and a **Risk Management System (RMS)**. In the framework of the Systems' operation, relevant Codes, Policies and Processes have been adopted, thus defining the Group's approach to issues related to Compliance, Risk Management, Human Rights and Sustainable Development. Both Systems are certified in accordance with relevant ISO standards.

In 2019, the Group:

- a) Adopted the **"Policy on Concluding Transactions with Related Parties"**, at Group level, in accordance with the provisions of Greek Law 4548/2018 "Reform of the law of Sociétés Anonymes".
- b) The following **CMS and RMS Policies** were amended:
 - o OTE Group Policy on Avoiding Corruption and other Conflicts of Interest
 - o OTE Group Code of Ethics for Senior Financial Officers
 - o OTE Group Enterprise Risk and Insurance Management Policy
 - o OTE Group Policy on Avoiding Sexual Harassment within OTE Group
 - o Anti-Money Laundering (AML) Policy (for TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE)
- c) Achieved the **digitalization** of significant **OTE Group Compliance Policies** (namely, "Policy on Avoiding Corruption and other Conflicts of Interest" and "Policy on Accepting and Granting of Benefits" were introduced in a video form) **and Procedures** (electronic submission of "Annual Compliance Statements" and "Conflicts of Interest Statements").
- d) Introduced a **new Anti-Corruption clause**, strongly emphasizing on sustainability issues, which is applicable in all agreements that OTE Group companies sign with business partners.
- e) Completed a significant number of **trainings** regarding Compliance and Risk management issues (classroom, e-learning and on-the-job) took place.
- f) Conducted **Compliance and Human Rights awareness campaigns** at all OTE Group companies (Successfully conducted a **"Compliance based Corporate Culture" Survey**. The survey's results were analyzed, relevant measures were outlined and implemented, opportunities were identified and next steps were planned.
- g) Enhanced the **Group's risk culture**, via awareness-raising actions (i.e. meetings, workshops/trainings and distribution of material regarding the Risk Management Methodology, the Risk Appetite and the Risk Culture's Core Beliefs of the Group).
- h) Strengthened the Group's **human rights' culture**, through the implementation of a **Human Rights' Risk and Impact Analysis**, and the launch of the **Greek Diversity Charter**, with OTE Group being the founding member.
- i) Conducted **CMS Assessments** regarding Compliance / HR / Procurement / Sales controls at OTE Group companies and drafted a series of actions for the enhancement of CMS.
- j) Conducted annual **Compliance Risk Assessment** at OTE Group companies. A Compliance Measure Plan will be implemented in 2020.

Information regarding all the policies and the Compliance Management System is included in the following Section F. Corporate Governance Statement (["C. Corporate Governance practices above the requirements of the Law"](#) and ["G. Internal Control and Risk Management Systems of the Company in relation to financial reporting process"](#), respectively).

Integrated Management System

The **Integrated Management System (IMS)** implemented at OTE Group is based on the Corporate Process Model and its systematic assessment, documentation, and improvement.

It is comprised of the following certifications in the leading companies of the Group, according to the table below.

Company/Standard	OTE	COSMOTE	TELEKOM ROMANIA	TELEKOM ROMANIA MOBILE
Integrated Management System, as per PAS99	√	√	-	-
Quality Management System, as per ISO 9001	√	√	√	√
Environmental Management System, as per ISO 14001	√	√	√	√
Occupational Health & Safety Management System, as per ISO 45001 (OTE - COSMOTE) / OHSAS 18001 (TELEKOM ROMANIA)	√	√	√	√
Information Security Management System, as per ISO 27001	√	√	√	√
Business Continuity Management System, as per ISO 22301	√	√	√	√
Information Technology - Service Management, as per ISO 20000-1	-	√	√	√
Energy Management System, as per ISO 50001	√	√	-	-
Risk Management System, as per ISO 31000	√	√	√	√
Anti-bribery Management System, as per ISO 37001	√	√	√	√
Compliance Management System, as per ISO 19600	√	√	√	√
General Requirements for the Competence of Testing and Calibration Laboratories, as per ISO 17025	-	√	-	-
Principles and Guidelines for Good Distribution Practice of Medical Devices acc. to Decision No. 1348/04	√	√	-	-
Industrial Safety Certification (EKBA) Greek Legislation "Government Gazette B 336 - 16.03.2005"	√	√	-	-

OTE and Cosmote Integrated Management System also includes ISAE 3402 Type 2 Report ('Assurance reports on controls at a service organization') and ISAE 3000 Type 2 Report 'Assurance Engagements other than Audits or Reviews of Historical Financial Information' that are issued by international auditing company in accordance with International Standard on Assurance Engagements issued by the International Auditing and Assurance Standards Board. These reports relate to the design and operational effectiveness of controls and the respective control environment delivered to ICT customers, in the context of Data Hosting, IT Service Desk and Managed Security Services.

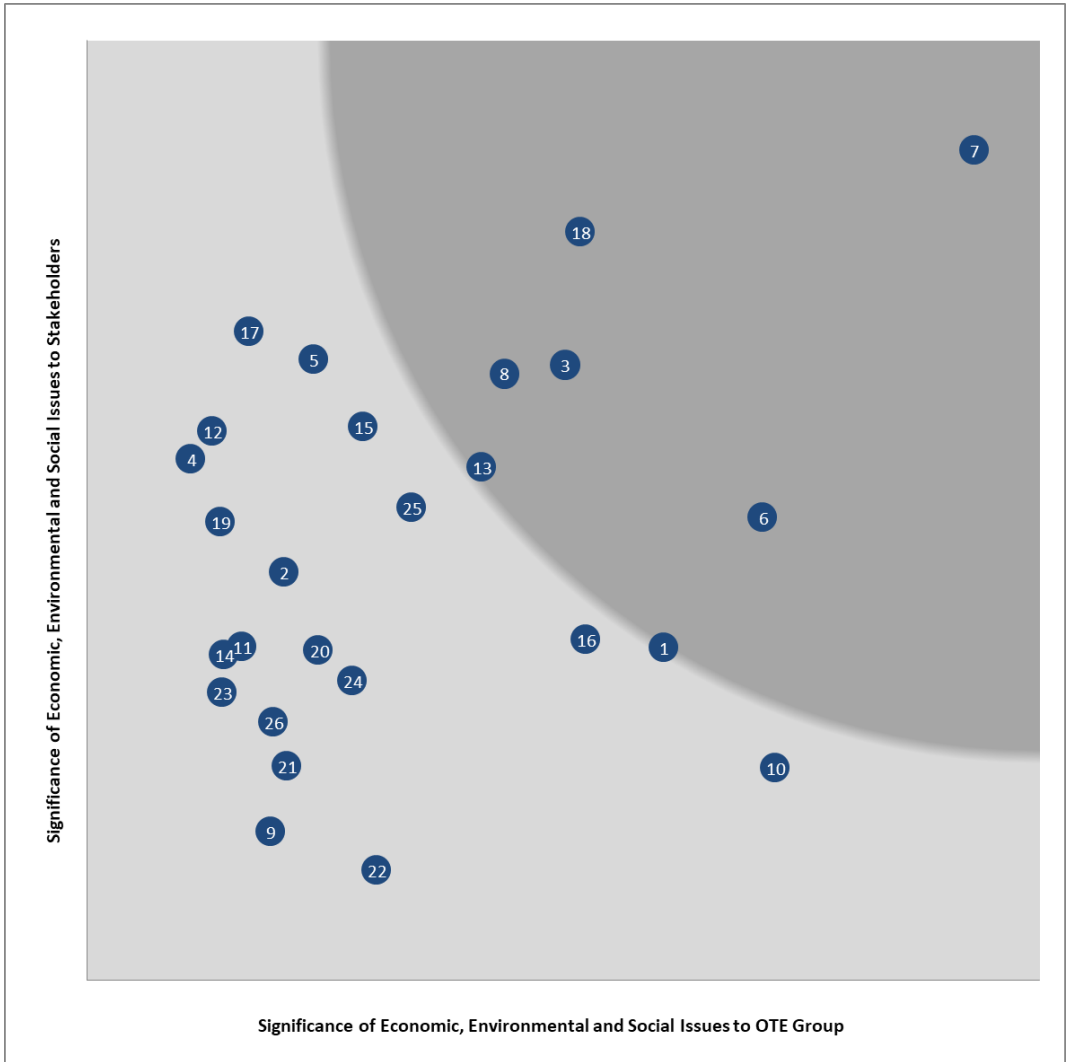
In addition, Cosmote e-Value and OTE Academy operate a certified Quality Management System as per ISO 9001. Cosmote e-Value also operates a certified Information Security Management System as per ISO 27001.

Materiality Analysis

The OTE Group companies identify the most important issues of their sustainable development through the "Analysis of material issues" carried out in accordance with the Group's Corporate Risk Management approach.

In 2017, the materiality of sustainability issues was determined through the participation of OTE Group's Senior Management and stakeholders. For the first time, this analysis was conducted for the entire Group rather than on a company level.

All available data were evaluated in order to be of use in the Group's operations planning and strategy. The key issues were included in its risk map (see section ["Risks and uncertainties for the next year"](#)).



- | | |
|---|--|
| 1 Economic performance | 14 Products and services for sustainability |
| 2 Governance and management | 15 Research and innovation |
| 3 Corporate compliance policies | 16 Responsible competition |
| 4 Employees' compliance and grievance mechanisms | 17 Responsible communication with customers |
| 5 Human rights | 18 Customer service and satisfaction |
| 6 Business resilience | 19 Digital inclusion |
| 7 Data security and privacy | 20 Support education on ICT |
| 8 Safe and responsible use of technology | 21 Managing impacts to society and the local community |
| 9 Responsible procurement and supply chain management | 22 Stakeholder engagement |
| 10 Employment | 23 Energy and climate change |
| 11 Fair employment and equal opportunities | 24 Circular economy |
| 12 Employee health, safety and wellness | 25 Electromagnetic fields (EMF) |
| 13 Employee training and skills development | 26 Other environmental aspects |

Indicative Indices for 2019

In the following table are indicatively depicted, the basic performance indicators for 2019. The indicators have been selected taking into account the sustainability reporting guidelines of the Global Reporting Initiative.

Indices:	OTE	OTE Group ¹
Employees covered by collective bargaining agreements (%) ²	100	87
Women employees (%)	30	40
Fatal work accidents (number of employees) ³	1 ⁴	2
Non-fatal work accidents (number of employees) ³	94	125
Court convictions for corruption against the company or its employees in relation to their professional activities (number of convictions)	0	0
Social contribution (€) ⁵	1,471,688	3,637,654
Electricity consumption (GWh) ⁶	271.90	714.76
Direct and indirect CO ₂ emissions from energy (t)	154,238	366,356
Recycling of phone devices and accessories (t)	9.64	19.95
EMF measurements (number of measurements) ⁷	1	69
Suppliers evaluated (% of the annual procurement value) ⁸	89	64 ⁹

¹ Data refer to the companies OTE, COSMOTE, GERMANOS, OTE Globe, OTE Academy, COSMOTE e-Value, TELEKOM ROMANIA Communications and TELEKOM ROMANIA MOBIL, which contribute approximately to 99% of OTE Group consolidated revenues, as presented in the section [A. Financial and Operational Highlights of 2019](#).

² Refers to employees covered by Companies Collective Bargaining Agreements.

³ Fatal work accidents and non-fatal work accidents don't contain incidents from strictly natural causes, as well as incidents which didn't result to days of absence from work.

⁴ Following the investigation of the circumstances of the accident, it was found that the fatal road accident was caused solely by fault of the working driver, in breach of the Traffic Code and the regulatory framework of the company.

⁵ Including financial and in kind contribution.

⁶ Energy consumption is calculated based on energy consumption records per installation for OTE, COSMOTE, GERMANOS, OTE Globe, OTE Academy, COSMOTE e-Value and TELEKOM ROMANIA, and energy consumption expenditure records per installation for TELEKOM ROMANIA MOBILE.

⁷ Ad hoc measurements conducted by independent institutions or national authorities and own laboratories.

⁸ Suppliers to be evaluated are selected on the basis of purchase orders issued within 12 months. All suppliers are evaluated: (a) with orders worth more than € 2 million, (b) providing important types of supply (i.e. products and services that have a significant effect on the products and services provided to customers) worth over € 500,000, (c) of products / services related to OTE Group Integrated Management System. In addition, the Group evaluates certain suppliers who did not meet the above criteria but were proposed for evaluation by OTE Group Managers. Includes high value supplies, product and service supplies that affect the end products / services provided to customers, as well as high risk products as defined internally. Supplies from affiliates, merchant, interconnection, roaming supplies, and sponsorships-donations are excluded).

⁹ Data refer to the companies OTE, COSMOTE, GERMANOS, COSMOTE e-Value, TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE.

Detailed elements of the Group's approach and the performance of its companies will be presented in the 2019 OTE Group Integrated Report (June 2020).

F. CORPORATE GOVERNANCE STATEMENT

This Statement covers all of the principles and practices adopted by the Company in order to ensure its efficiency, the interests of shareholders and all other interested parties.

The structure of this Corporate Governance Statement focuses on the following topics:

[A. Statement of compliance with the Corporate Governance Code](#)

[B. Deviations from the Corporate Governance Code and explanations](#)

[C. Corporate Governance practices above the requirements of the Law](#)

[D. Board of Directors and Committees that consist of members of the Board of Directors – Remuneration of the Board Members/ Compensation Report of executive Board Members - Other administrative, managerial or supervising corporate bodies or committees](#)

[E. General Assembly and Shareholders' Rights](#)

[F. Diversity policy with respect to the administrative, managerial and oversight bodies corporate](#)

G. Internal Control and Risk Management Systems of the Company in relation to financial reporting process

By strengthening its procedures and structures, the Company ensures not only the compliance with the regulatory framework, but also the development of corporate culture, based on the values of entrepreneurship and ethics and on the protection of shareholders' and other parties' interests.

As a company with financial instruments admitted to trading on the Athens Exchange, the Company duly complies, regarding corporate governance practices, with the legislation in force and with the Hellenic Corporate Governance Code (HCGC) for listed companies after its revision by the Hellenic Corporate Governance Council, in 2013.

The principles and practices followed by the Company are reflected in the Articles of Incorporation¹, the Internal Regulation of Operations, the OTE Group Code of Conduct² and in other regulations and/or policies of the Company regulating its operations as described here below.

A. Statement of compliance with the Corporate Governance Code

The Company follows the Hellenic Corporate Governance Code (HCGC), which can be found on the website http://www.ecgi.org/codes/documents/hellenic_cg_code_oct2013_en.pdf

B. Deviations from the Corporate Governance Code and explanations

More specifically, on February 18, 2020, the following deviations should be mentioned from the HCGC:

(1) The Board of Directors has two (2) independent non-executive members out of a total of ten (10) members, in accordance with Article 3 paragraph 1 of L. 3016/2002, which meet the independence criteria of Article 4 paragraph 1 of same Law, but they do not represent at least 1/3 of the total number of the Board members. (Part A, paragraph 2.3 of the Code).

(2) All of the members of the Board of Directors are elected at the same General Meeting of the shareholders, at the end of their three-year term of office. During their term, new members may be elected, pursuant to the Law and the Company's Articles of Incorporation, in replacement of resigned members, for a term equal to the remaining of the resigned members' term (Part A, paragraph 5.1. of the Code).

(3) The Board of Directors Nomination Committee, which is different from the Compensation and Human Resources Committee, has been established for the nomination of candidates only as Independent non-executive members of the Board of Directors. Furthermore the Committee which was established by virtue of a decision of the Board of Directors (June 2019), has not published on the Company website its Regulation of Operations, with regard to its role and responsibilities, as this is under processing, however such Committee's role and basic responsibilities have been determined and approved by said decision of the Board of Directors and are published on the Company website. (Part A paragraphs, 1.2 and 5.6 of the Code).

(4) Following said decision of the Board of Directors (June 2019) on the evaluation of the efficiency of the Board of Directors and its Committees at least every two years from an independent body, to which this project will be assigned following a decision by the Board of Directors, the Board of Directors will approve at a next meeting the specific evaluation procedure for the implementation of said evaluation. (Part A, paragraph 7.1 of the Code).

(5) The Compensation and Human Resources Committee consists of three (3) members of the Board of Directors, out of which two (2) are non-executive and one (1) is independent non-executive member, meeting the independence criteria of Article 4 paragraph 1 of Law 3016/2002. Therefore the Committee does not consist in its majority of independent non-executive members of the Board of Directors (Part C, paragraph 1.6 of the Code).

(6) The new members of the Board of Directors receive an induction briefing regarding the corporate issues, yet there is no program on the continuing professional development. However, the members of the Board of Directors engage frequently with executives of the Company, as every proposal submitted to the Board is accompanied with the presentation by the Head of the respective business unit and the members have the opportunity to communicate with the executives. The members receive timely the proposals and the information, having the opportunity to request further clarifications and briefing by the competent executives (Part A paragraphs 6.5-6.6 of the Code).

(7) The Regulation of Operation of the Board of Directors does not explicitly provide for the engagement of independent external advisors, however the Board, engages independent professional advisors every time this is deemed necessary for the exercise of their duties, practice that has been followed in the past and is followed on respective occasions. Also it has been explicitly provided for by a decision of the Board of Directors (June 2019) that the Compensation and Human Resources Committee and the Board of Directors Nomination Committee may use the services of an external consultant for the execution of their responsibilities, if deemed necessary, a possibility which will be included in their Regulations of

¹https://www.cosmote.gr/otegroup_company/investor_relations/corporate%20governance/eng/Articles_of_Incorporation_19122019_EN.pdf

²https://www.cosmote.gr/otegroup_company/about_us/otegroup/corporate_governance/OTEGroup_CodeOfConduct2017_14p_A4_EN_w eb.pdf

Operations in a future amendment/approval. It is noted that the Audit Committee Regulation of Operations already explicitly provides for this possibility (Part A, paragraph 6.8 of the Code).

(8) Executive members of the Board of Directors contracts do not provide that the Board may demand full or partial recovery of any bonuses awarded on the basis of misstated financial statements of previous years or otherwise erroneous financial data used to calculate such bonuses and misconduct. However, the Company has established such control mechanisms ensuring that the financial statements are being drafted according to the IFRS and the best international practices in order to avoid any manipulation or falsification of the Company's financial statements (Part C paragraph 1.3 of the Code).

(9) Procedure on electronic or by mail voting at the General Assemblies is not provided. However, the Company is considering the new possibilities provided for in Articles 125 and 126 of Law 4548/2018, taking into consideration the provisions of the Company's Articles of Incorporation as to the ability of the Board of Directors to establish, in accordance with the law, a procedure for the participation by distance in the voting of the General Assembly. (Part D II 2.2 of the Code).

(10) The Company does not publish a summary of the minutes of the General Assembly of shareholders on the corporate website within five days from its meeting. However, immediately after the meeting a public announcement on the quorum of the General Assembly and its resolutions is issued. Within 5 days after the General Assembly, the voting results on each agenda item are available on the Company's website (Part D II paragraph 2.3 of the Code).

(11) The Secretary of the Board of Directors and the Head of the Internal Audit always attend every General Assembly, whereas in the ordinary General Assembly the statutory auditor is also present. There is no respective practice for the entirety of the non-executive Board members, however, the executive Members of the Board are always present at the General Assembly, answering questions of the shareholders and providing clarifications, as well as the non executive members of the Board of Directors at their discretion (Part D II paragraph 2.4 of the Code).

(12) The Audit Committee, in case of renewal and not of a tender process for the appointment of a statutory auditor/audit firm, does not propose the terms of appointment of such auditor /audit firm (Part B, paragraph 1.5 of the Code).

(13) There is no separate Diversity Policy for the Board of Directors. However, the Board of Directors, by its decision for the establishment of the Board of Directors Nomination Committee (June 2019) with the responsibility to nominate candidates as independent non-executive members of the Board, has determined as responsibilities of the Committee (a) the determination of the selection criteria for the members of the Board of Directors, taking into account the need for diversity, including gender balance and (b) the periodic assessment of the size and composition of the Board of Directors. See also the "Policy on Employment Relationships within OTE Group" (Part A, paragraph 2.8 of the Code).

(14) There is no separate policy for the handling of the conflicts of interests among members of the Board of Directors or persons to whom powers have been delegated. However, in the context of the compliance management system, the Board of Directors has approved the "OTE Group Policy on Avoiding Corruption and other Conflicts of Interest", which includes in its scope the executive members of the Board of Directors and all Company's employees (Part A, paragraph 4.2 of the Code).

For the issues referred in this Statement as deviations from the HCGC, the Company will proceed or already proceeds with the necessary adjustments in order to minimize the deviations from the HCGC, taking into consideration the legal framework for sociétés anonymes (Law 4548/2018) in effect as of January 1, 2019, on the basis of which the amendment of corporate documents and procedures is examined (e.g. Articles of Incorporation, Board of Directors Regulations, Internal Regulations of Operations etc).

C. Corporate Governance practices above the requirements of the Law

The Company and OTE Group have adopted, in May 2009, a [Compliance Management System](#) (CMS), regarding the compliance of all (personnel and management) with the legislation in force and with internal policies, aiming at avoiding of risks and legal consequences for the Company and personnel – employees, executives and management. The CMS safeguards the Company, Company's employees', customers', suppliers' and shareholders' interests.

The key elements of the CMS are:

a) the prevention of misconduct along with compliance with the policies, in order for the Company and its employees to be protected from legal consequences due to misconduct. Additionally, the CMS contributes to reducing reputational risks for the Company and the Group. Prevention is achieved mainly through:

- the development of Compliance Policies and Procedures for OTE Group Companies.
- employees' training, aiming to inform them about the risks of corruption, fraud, misuse of personal data, manipulation of financial statements, disclosure of inside business information, etc.
- the conduct of a Compliance Risk Assessment annually, in cooperation with the business units, aiming at the identification and assessment of important risks and at the determination of necessary actions and measures for risks' controlling and mitigation.

- the communication channels that have been developed, so that employees can submit questions regarding the implementation of the Policies, in case they are uncertain as to how they should handle issues that come up in their daily work.
- b) the detection of compliance violations, the investigation thereof and the proposal of remedies and measures deemed necessary. In order to provide the possibility of filing a tip-off regarding violations of policies, regulations and of the legislation in force, the Company has established the Whistleblowing Policy and the relevant communication channels.

In the framework of the CMS, specific Policies/Codes have been adopted by the Company and Group-wide describing the principles and rules that apply to OTE Group and specific procedures are followed. Specifically, among others, the following Policies/Codes have been adopted:

- OTE Internal Regulation of Operations
- OTE Group Code of Conduct
- OTE Group Supplier Code of Conduct
- OTE Group Code of Human Rights and Social Principles
- OTE Group Code of Ethics for Senior Financial Officers
- Binding Corporate Rules Privacy (BCRP)
- OTE Group Whistleblowing Policy
- OTE Group Anti-Fraud Policy
- OTE Group Policy on Insider Trading
- OTE Group Policy on Avoiding Corruption and other Conflicts of Interest
- OTE Group Policy on Accepting and Granting of Benefits
- OTE Group Donation Policy
- OTE Group Sponsoring Policy
- OTE Group Event Policy
- OTE Group Policy on Avoiding Sexual Harassment within OTE Group
- OTE Group Policy on Anti-Trust Law
- OTE Group Policy on Employee Relations within OTE Group
- OTE Group Sustainability Policy
- OTE Group Policy on Concluding Transactions with Related Parties

The CMS has been certified according to the international standard ISO 37001:2016 (Anti-Bribery Management Systems) and has received attestation according to ISO 19600:2014 (Compliance Management Systems) by the independent TUV HELLAS (TUV NORD) S.A. Certification Body, in Greece for OTE and COSMOTE, and in Romania for TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE. These certificates confirm that the Group, in its day-to-day business, complies with current legislation, its Code of Conduct and its internal Policies.

The effectiveness and the efficiency of the CMS are being supervised by the OTE Group Compliance, Enterprise Risks and Corporate Governance Committee, the Audit Committee and the Board of Directors.

[D. Board of Directors and Committees that consist of members of the Board of Directors – Remuneration of the Board Members/ Remuneration of executive Board Members - Other administrative, managerial or supervising corporate bodies or committees](#)

[1. Board of Directors \(Role, Composition, Operation\)](#)

1.1. The Board of Directors is the top administrative body of the Company. Its aim is to safeguard the general interests of the Company and ensure its operational efficiency.

1.2. Pursuant to the provisions of the Articles of Incorporation, as in force:

The Board of Directors consists of ten (10) members which may be or not shareholders of the Company, following a resolution of the General Assembly of May 15, 2017 for the amendment of the relevant article of the Company's Articles of Incorporation. The members are distinguished in executive and non-executive members; at least two (2) of the members of the Board must be independent. The members are elected by the General Assembly of shareholders, which also appoints the independent members, serving for a three (3) year term. Their term terminates at the completion of the ordinary General Assembly of the year in which the three-year term has already been completed. The members can always be reelected and can be revoked any time by the General Assembly. In the event of resignation, death or any other reason of one or more than one members prior to the expiration of their term, the Board shall, with at least five (5) of the remaining members, present or represented, either elect substitute(s) for the remaining term of service of the member(s) being replaced and under the same capacity of executive, non-

executive or independent members or, in case the number of the remaining Directors exceeds half of the members that existed before these events happened, continue the management of the business affairs and the representation of the Company without electing such substitute(s). If a member is elected from the Board of Directors in replacement of an independent member, then the elected member has to be independent as well. Any such election(s) are announced at the next General Assembly (ordinary or extraordinary), which can replace the elected members, even if a relevant item has not been included in the agenda of said General Assembly. The actions of the replacing Directors, thus elected, are valid even if their election is not approved at the General Shareholders Assembly.

1.3 Composition of the Board of Directors during 2019

The members of the Board of Directors from **1/1/2019** until **31/12/2019** appear at the following table, as well as the capacity of each member as executive, non-executive or independent, as they were designated by the General Assembly of Shareholders and the Board of Directors, at its formation into a body corporate:

Name	Capacity	Date of appointment and any re-appointment	End of Term
Michael Tsamaz	Chairman and CEO, Executive member	Appointment 3/11/2010 Re-appointment 12/6/2018 (the most recent)	2021
Eelco Blok	Vice-Chairman, Independent Non-Executive member (since 12/6/2019)	Appointment 12/6/2019	2021
Panagiotis Tabourlos	Vice-Chairman, Independent Non-Executive member (until 12/6/2019)	Appointment 17/6/2004 Re-appointment 12/6/2018(the most recent)	12/6/2019
Srinivasan Gopalan	Non-Executive member	Appointment 17/1/2017 Re-appointment 12/6/2018	2021
Robert Hauber	Non-Executive member	Appointment 12/4/2017 Re-appointment 12/6/2018	2021
Kyra Orth	Non-Executive member	Appointment 12/6/2018	2021
Michael Wilkens	Non-Executive member	Appointment 12/6/2018	2021
Vasiliki Kouforizou	Non-Executive member	Appointment 19/11/2018	10/9/2019
Charalampos Mazarakis	Executive member	Appointment 19/7/2012 Re-appointment 12/6/2018(the most recent)	2021
Panagiotis Skevofylax	Non-Executive member	Appointment 12/6/2015 Re-appointment 12/6/2018	10/9/2019
Andreas Psathas	Independent Non-Executive member	Appointment 16/2/2016 Re-appointment 12/6/2018	2021
Vasilios Vassalos	Non-Executive member	Appointment 10/9/2019	2021
Dimitrios Georgoutsos	Non-Executive member	Appointment 10/9/2019	2021

The changes to the composition of the Board of Directors during 2019 and until February 18, 2020 are summarized as follows:

- The Ordinary General Assembly of the Company's Shareholders held on June 12, 2019 elected Mr. Eelco Blok as a new Independent Non-Executive member, in accordance with Law 3016/2002 as in force, in replacement of the resigned Independent Non-Executive member of the Board of Directors Mr. Panagiotis Tabourlos, for the remainder of the resigned member's tenure, namely until the date of the Ordinary General Assembly of the Shareholders of the year 2021. On the same date the Board of Directors was formed into a body corporate and Mr. Eelco Blok was appointed as Vice-Chairman.
- The non-executive members Mrs. Vasiliki Kouforizou and Mr. Panagiotis Skevofylax submitted their resignation, effective as of September 10, 2019, and on the same date the Board of Directors elected Messrs. Vasilios Vassalos and Dimitrios Georgoutsos as new non-executive members, for the remainder of the resigned members' tenure, namely until the date of the Ordinary General Assembly of the Shareholders of the year 2021.

The CV's of those who served as members of the Board of Directors during the financial year 2019 and until February 18, 2020 appear here below; furthermore the CV's of the current members of the Board of Directors may be found on the Company's website: https://www.cosmote.gr/cs/otegroup/en/cv_ote.html

Michael Tsamaz *Chairman and Managing Director, Executive Member*

Mr. Michael Tsamaz heads OTE Group, the largest telecommunications provider in Greece and SE Europe, since November 2010. Under his leadership, OTE has been implementing a multilayered operational and financial restructuring strategy achieving its transformation from former Greek telecoms state monopoly into an efficient, integrated operator. He also leads OTE's mobile arm, COSMOTE, since 2007. COSMOTE, market leader in Greece, is today one of the best performing mobile operators in Europe.

Since 2001, Michael Tsamaz held several senior roles within OTE, overseeing the course of its international investments and served as CEO and BoD member for a number of OTE and COSMOTE international subsidiaries. He also served as BoD member of EE, UK. Mr. Tsamaz is also Chairman of the Board of TELEKOM ROMANIA. Prior to his tenure at OTE Group, he held high ranking positions in Marketing, Sales and General Management for multinational companies such as Vodafone and Philip Morris.

Mr. Tsamaz holds a degree in Business Administration from the University of New Brunswick, Canada.

Eelco Blok *Vice Chairman, Independent Non-executive member (since 12/6/2019)*

Mr. Eelco Blok has almost 35 years' telecommunications experience at Dutch-based landline and mobile telecommunications company, KPN, where he was CEO for seven years until April 2018. He started his career in Finance at KPN before becoming responsible for several businesses including Carrier Services, Corporate Networks and Network Operations.

In 2006, he was appointed as member of the KPN Board of Management, where he was consecutively responsible for the Fixed Division, Business Market – Wholesale - Operations and Mobile International. He was appointed CEO in April 2011.

From 2011 to 2017, Mr. Blok was co-chairman of the Dutch National Cyber Security Council, an advisory body of the Dutch government. He was also a Director for the international association GSMA from 2017 to April 2018.

He is a member of the Supervisory Board of PostNL, Signify and VolkerWessels, non-executive Director of Telstra and Advisor of Reggeborgh.

Mr. Blok received a graduate degree in Business Administration from Erasmus University Rotterdam and holds a Master in management from the University of Technology Delft and the Erasmus University Rotterdam.

Panagiotis Tabourlos *Vice Chairman, Independent Non-executive member (until 12/6/2019)*

Mr. Panagiotis Tabourlos is a graduate of the Piraeus University of Economics and holds a Master's degree in Business Administration (MBA) from McGill University (Montreal, Canada). Since 1980 he has worked as Finance Manager in various corporations, including Milchem International, Hilti SA, American Express and ICI. From 1990 to 2003 he worked for Pfizer/Warner Lambert SA, where immediately prior to his departure he held the position of Regional CFO for Europe, Middle East and Africa. From June 2003 until April 2004 he held the position of Chief Financial Officer at OTE. He then resumed the position of Group CFO at Frigoglass SA, which he held until October 2013. From November 2013 he assumed the responsibilities of Corporate Development and Strategy Director until his departure in May 2014. Mr. Tabourlos has served as Independent Non-executive member of the OTE Board of Directors, Chairman of OTE Audit Committee and of OTE Compensation and Human Resources Committee. He is a member of the Board of Directors of COSMOTE Mobile Telecommunications S.A. and of COSMOTE PAYMENTS S.A.

Srinivasan (Srini) Gopalan *Non-executive member*

Since January 2017 Mr. Srini Gopalan is a member of the Board of Management of Deutsche Telekom AG. He is responsible for the Board Area Europe. Prior to his current position Mr. Gopalan was Consumer Director India at Bharti Airtel Ltd. where he was responsible for the consumer business in 23 different regions of India, which covered broadband connections and satellite TV in addition to mobile communications. His work focused on generating USPs through innovative offerings, which helped differentiate Airtel in a highly price sensitive market. Before joining Bharti Airtel, Srini Gopalan worked in the UK for over ten years – at first in a number of functions for Capital One, an American financial services provider, which he left as Managing Director UK in 2009. He then worked as Chief Marketing Officer at T-Mobile UK, where he was responsible for marketing and sales. He was part of the management team that led T-Mobile UK to the joint venture with Orange, Everything-Everywhere. After this, he served as Director Consumer Business Unit at Vodafone UK for three years. Srini Gopalan studied Business Administration at the renowned St. Stephen's College in New Delhi and later earned his MBA at IIM Ahmedabad, India's leading business school.

Robert Hauber *Non-executive member*

Dr. Robert Hauber studied at the University of Stuttgart, University of Mainz and at the University of Massachusetts. He holds a Master degree (Dipl. Kfm.) and a doctoral degree (Dr.) - both in business administration. He serves Deutsche Telekom since eighteen years as a senior finance executive in several management positions. Before his career with Deutsche Telekom he worked for Hewlett Packard, Procter & Gamble and DaimlerChrysler, where he was involved in the merger between Daimler-Benz & Chrysler.

During 2011-2016 he was Chief Financial Officer, Vice Chairman of the Executive Management Board and Member of the Board of Directors of Slovak Telekom. Since July 2016 Dr. Robert Hauber took over within Deutsche Telekom the position of CFO/Senior Vice President and Head of Performance Management of the Segment Europe. In addition to this role he is the

Chairman of the Board of Directors of Magyar Telekom, Member of the Board of Directors of Hellenic Telecommunications Organization (OTE) and Member of the Board of Directors of Deutsche Telekom Europe Holding.

Kyra Orth *Non-executive member*

Mrs. Kyra Orth studied Law at the University of Augsburg and at the University at Bonn. She holds a Master degree in Law (Second State Law Examination). She serves Deutsche Telekom for 21 years as a senior human resources executive in several management positions. Before her career with Deutsche Telekom she worked for Bosch-Siemens Household Appliances (BSH) in the legal department.

Since January 2014 she assumed the position of Senior Vice President Top Executive Management of Deutsche Telekom AG and reports directly to the Chief Executive Officer of Deutsche Telekom. From April 2003 to December 2013 she served as Senior Vice President Group Executive Management at Deutsche Telekom AG and was a Member of the Compensation Committee of T-Mobile US, USA.

In addition to her role she is Member of the Supervisory Board of T-Systems International GmbH and Member of the Supervisory Board of Telekom Mobility Solutions (DeTeFleetServices GmbH).

Michael Wilkens *Non-executive member*

Mr. Michael Wilkens holds a BA (honors degree) Finance and Accounting from Hochschule Bremen and Leeds Metropolitan University. He joined Deutsche Telekom in 2001 and has since held various senior management positions in Finance, International Sales and Marketing; he worked in Germany, Austria, UK and Poland. He was appointed Senior Vice President Group Controlling (FP&A) in October 2013. Prior to his career at Deutsche Telekom, he held senior positions in finance of e-plus GmbH and debitel AG in Germany. He is a member of the Board of Directors of the French/German Joint Venture BUYIN and chairman of its finance committee, a member in PE-like governed Advisory Boards of T-Mobile Netherlands and Deutsche Telekom's Tower-Co business and a member of the Supervisory Board of Telekom Deutschland GmbH.

Vasiliki Kouforizou *Non-executive member (until 10/9/2019)*

Mrs Vasiliki Kouforizou studied Accounting and Finance at the University of Macedonia. She holds a Master degree in Business Economics with track in Finance from the University of Amsterdam (UvA).

She worked as a financial analyst in a multinational company. Since 2013 she is a public servant in the Ministry of Finance. She served as an auditor in the General Secretariat for Public Revenues. She is engaged in the analysis and processing of data concerning the design and implementation of fiscal and tax policy and the monitoring and evaluation of international developments in this field.

Charalampos Mazarakis *Executive Member*

Mr. Charalampos Mazarakis, has over 20 years of professional experience, chiefly in senior management positions in Greece and abroad. Before joining OTE Group, in July 2012, as OTE Group General Financial Director, he was Group Chief Financial Officer (CFO) of the National Bank of Greece, and from 2008 until 2010 Group Chief Financial Officer (CFO) and Member of the Group Executive Committee of TITAN Cement Company.

Mr. Mazarakis served in various executive positions in Vodafone Group: Group Finance Director and BoD Member in Greece (1999-2006), CEO in Hungary (2006-2007), Chief Operating Officer and BoD Vice-Chairman (2007-2008). He held the position of Finance Director and Member of the BoD at Georgia Pacific-Delica in Greece (1997-1999), while prior to that, he worked as Financial Analysis Manager at Procter & Gamble, first in Athens and then as Financial Analysis Group Manager at the European Centre in Brussels. Mr Mazarakis holds a Bachelor's degree in Business Administration from the University of Piraeus (with distinction) and an MBA from the Fisher College of Business at The Ohio State University (Wielder Scholar), where he held the post of Teaching Assistant in Finance. He has been ranked among the 30 most distinguished Finance Managers of Europe under the age of 40 (CFO Europe magazine, 2002).

Panagiotis Skevofylax *Non-executive member (until 10/9/2019)*

Mr. Panagiotis Skevofylax was during his term of office and until 8/7/2019 Director of the Deputy Prime Minister's Office. As of 10/7/2019 he serves as Special Advisor to the Hellenic Parliament. He holds an MA in Media and Communications from City University London and two MScs from the National and Kapodistrian University of Athens, in Political Science and Sociology and in European and International Studies, respectively.

Mr. Skevofylax has worked as an analyst and consultant in the fields of Strategy and Communications (political and policy analysis, political consulting and coaching, political campaigning, integrated communications planning etc).

Andreas Psathas *Independent Non-executive member*

Mr. Andreas Psathas is a PhD Candidate at the School of Architecture of the National Technical University of Athens. He holds a Diploma in Rural and Surveying Engineering (N.T.U.A.) and is a member of the Registry of Certified Valuers of the Ministry of Economics. Since 2004 he has participated in several scientific unions and committees and has been a member of the Assembly Presidium of Technical Chamber of Greece (2013), and of the Scientific Committee of Expert Witnesses and Real Estate Valuers (2015). He worked at the Trans Adriatic Pipeline (TAP) (2014-2015), as Land Easement and Acquisition Manager, for EON Technologies. From August 2007 until August 2013 he was a member of the Body of Sworn-in Valuers of Greece, and he participated as an expert, in the major road concession projects, in other co-financed projects and in the

estimation of the property of several Real Estate Investment Companies. He has also worked as a self-employed engineer and as an associate in many technical offices, contributing to several studies.

Vasilios Vassalos *Non-executive member*

Mr. Vasilios Vassalos is a Professor of Informatics at the Athens University of Economics and Business. He is the author of over 70 research publications and two US patents and the Principal Investigator for many projects in the areas of Big Data Management, Medical ICT, Machine Learning, and Internet Technology.

Professor Vassalos' experience includes founding the software company Enosys Software (acquired by BEA Systems) and being the Chief Data Scientist for two international technology companies. He has been a member of the Board of Directors of the Observatory of the Greek Information Society, the Stakeholder Board of the FET Flagship «Human Brain Project» and the Scientific Committee on Telecommunications of the Ministry of Transport and Communications. For the past 15 years he has been advising, consulting and collaborating with the public sector and industry, and mentoring and investing in startups. Professor Vassalos has been an Assistant Professor of Information Systems at the Stern School of Business in NYU, and a Visiting Professor at EPFL and UCSD. He received a Diploma in Electrical and Computer Engineering from the National Technical University of Athens, and his MS and PhD in Computer Science from Stanford University.

Dimitrios Georgoutsos *Non-executive member*

Mr. Dimitris Georgoutsos is Professor of Finance at the Athens University of Economics and Business. He has taught at the Trinity College of the University of Cambridge and the University of Essex, and has worked as an economist in the Bank of Greece. He has been a consultant in portfolio investment companies and employed in the Ministry of Finance as a member of a working group on taxation of financial instruments and stability of the banking sector. He has been an elected Council member at the Athens University of Economics and Business. He specializes in the areas of Financial Risk Management and International Finance. He has published articles in international academic journals and two books on Taxation of Financial Instruments and on Bank Management.

Mr. Georgoutsos is a graduate of the University of Athens (B.A. in Economics), the London School of Economics (M.Sc. in Economics) and the University of Essex (Ph.D. in Economics).

In addition, the C.V. of the Company's Secretary of the Board of Directors is hereby provided:

Konstantinos Vogiatzis - *Secretary of the Company's Board of Directors*

Mr. Konstantinos Vogiatzis was born in Athens in 1969 and is working in the OTE Group since June 1998. From February 1999 he performs the duties of the Secretary of the Board of Directors of COSMOTE and other subsidiaries of the Group. In parallel with his duties as Secretary of the Board of Directors of COSMOTE and other subsidiaries, from June 1998 until June 2010 was the COSMOTE responsible for Roaming Agreements (retail and wholesale). From 1991 to 1996 he worked as a freelancer in various major Marine companies in New York. From 1/1/2017 he assumed the duties of the Secretary of the Board of Directors of OTE Group. Mr. Vogiatzis holds a Bachelor of Arts in Political Science and History and a Master of Arts in Government and Politics from St. John's University in New York.

The members of the Board of Directors have notified the Company on the following professional engagements (including significant non-executive commitments in companies or non-profit organizations/foundations).

MEMBERS	CORPORATE NAME	PROFESSIONAL ENGAGEMENT
Michael Tsamaz	COSMOTE-MOBILE TELECOMMUNICATIONS S.A.	CEO and Chairman of the BoD
	TELEKOM ROMANIA COMMUNICATIONS	Chairman of the BoD
	COSMOTE TV PRODUCTIONS	CEO and Chairman of the BoD
	OTE INTERNATIONAL INVESTMENTS LTD	Chairman of the BoD
	OTE INTERNATIONAL SOLUTIONS S.A. (OTEGLOBE)	Vice-Chairman of the BoD
	GREEK-AMERICAN COMMERCIAL CHAMBER	BoD member
	SEV (HELLENIC FEDERATION OF ENTERPRISES)	BoD member (as OTEGLOBE representative)
Eelco Blok	REGGEBORGH	Advisor
	TELSTRA	Non Executive Director
	SIGNIFY	Member of the Supervisory Board
	VOLKER WESSELS	Member of the Supervisory Board
Panagiotis Tabourlos	POSTNL	Member of the Supervisory Board
	COSMOTE-MOBILE TELECOMMUNICATIONS S.A.	BoD Member
	COSMOTE PAYMENTS S.A.	BoD Member
	Audit Committee of AIA (Athens International Airport)	Independent member of the Audit Committee
	STRYMONAS S.A.	Chairman of the BoD

MEMBERS	CORPORATE NAME	PROFESSIONAL ENGAGEMENT
	DESFA (National Gas System Operator S.A.)	BoD Member – Audit Committee Chairman
Srinivasan Gopalan	TELEKOM ROMANIA COMMUNICATIONS S.A.	BoD Member (as of 12/2019)
	DEUTSCHE TELEKOM AG	Member of the Board of Management Deutsche Telekom AG for Europe.
	T-MOBILE POLSKA S.A.	Chairman of the Supervisory Board
	GSM Association	Board member (as of 1/2019)
Robert Hauber	T-MOBILE US	Director (as of 6/2019)
	MAGYAR TELEKOM NYRT	Chairman of the Board of Directors
	DT EUROPE HOLDING GMBH	BoD Member
	DEUTSCHE TELEKOM SERVICES EUROPE	Member of the Supervisory Board
	Consortium 1 S.a.r.L. (Luxembourg)	Member of the Management Board
	Consortium 2 S.a.r.L. (Luxembourg)	Member of the Management Board
	GTS Central European Holding B.V.	Member of the Supervisory Board
Kyra Orth	DEUTSCHE TELEKOM AG	SVP Top Executive Management
	T-SYSTEMS INTERNATIONAL GMBH	Member of the Supervisory Board
	TELEKOM MOBILITY SOLUTIONS (DETFLEETSERVICES GMBH)	Member of the Supervisory Board
	DEUTSCHE TELEKOM AG	Senior Vice President Group Controlling
Michael Wilkens	BUYIN SA/NV	BoD Member
	T-MOBILE NETHERLANDS	Member of the Supervisory Board
	Ministry of Finance	Public Servant
Vasiliki Kouforizou		
Charalampos Mazarakis	COSMOTE-MOBILE TELECOMMUNICATIONS S.A.	BoD Member
	TELEKOM ROMANIA COMMUNICATIONS S.A.	BoD Member
	TELEKOM ROMANIA MOBILE COMMUNICATIONS S.A.	Chairman of the BoD
	OTE- ESTATE	Chairman of the BoD
	OTE PLC	BoD Member
	GERMANOS S.A.	BoD Member
	E-VALUE INTERNATIONAL S.A.	Chairman of the BoD
	COSMOTE PAYMENTS S.A.	BoD Member
	COSMOTE TV PRODUCTIONS	BoD Member
	TAIL WIND Shipping Company	Chairman of the BoD-Executive member
Panagiotis Skevofylax	Deputy Prime Minister's Office	Special advisor and Director of Deputy Prime Minister's Office (until 8/7/2019)
	Hellenic Parliament	Special advisor (since 10/7/2019)
Andreas Psathas	Andreas Psathas	Private business for the provision of engineering services
Vasilios Vassalos	Athens University of Economics and Business	Professor
Dimitrios Georgoutsos	Athens University of Economics and Business	Professor

It is noted that none of the Members of the Board of Directors participates in the Board of Directors of more than five (5) listed companies.

The Board of Directors deems that the Independent, pursuant to Article 4 of Law 3016/2002 as in force, non-executive members of the Board of Directors as of February 18, 2020, i.e. Messers E.Block and A.Psathas, are still independent.

1.4. Powers of the Board of Directors, of the Chairman and of the Independent Vice-Chairman – Effectiveness evaluation

The Board of Directors, according to the Company's Articles of Incorporation ³ and as part of its responsibilities:

- Convenes ordinary or extraordinary General Assemblies of shareholders and proposes on their agenda.

³https://www.cosmote.gr/otegroup_company/investor_relations/corporate%20governance/eng/Articles_of_Incorporation_19122019_EN.pdf

- Prepares and approves the Company's annual financial reports and submits them to the General Assembly of shareholders.
- Approves the Company's strategy and decides upon the establishment of subsidiaries or upon the Company's participation in the share capital of other companies (domestic or foreign) as well as the establishment of branches or offices (domestic or foreign).
- Is informed systematically on the course of the Company's business and the implementation of its plan with a view to protecting the Company's broader interests.
- Decides upon share capital increases through the issuance of new shares and convertible bonds, following the authorization granted by the General Assembly of shareholders.
- Decides upon the issue of convertible or exchangeable bonds.

The Board of Directors may delegate its powers to its members, Company's executives, third parties or Committees, determining the extent of such delegation, indicatively on the following, matters:

- financial issues,
- related to subscribers, subscribers' complaints – requests,
- related to labour law, health and safety of the Company's employees, who are employed by the Company on any kind of contractual or project basis,
- related to personal data of the Company's personnel, on intellectual property matters in case intellectual property rights are infringed by creation of archives, saving, processing, transmitting or distribution of works of intellectual property without the permission of the creators through IT systems owned or used by the Company,
- related to compliance with personal data legislation and privacy of communications,
- related to compliance with market police orders regarding the products and/or services of the Company,
- related to the products and/or services of the Company and/or third parties provided through the Company's network,
- related to compliance with fire brigade legislation or with police orders or with any administrative order concerning the operation of the Company's shops and infrastructure, technical or not.

Finally, beyond the provisions of the law, the Articles of Incorporation provide for special matters, which cannot be further delegated as the decisions on these matters should necessarily be taken by the Board of Directors, with the required majority and quorum, as provided in the Articles of Incorporation.

The Chairman of the Board of Directors is responsible for the operation of the Board. In particular, the Chairman convenes the meetings of the Board of Directors, sets the agenda and chairs such meetings, coordinates the works of the Board of Directors, ensures that the minutes of the BoD meetings are kept, signs the minutes, issues copies or excerpts thereof and includes certain items in the agenda following a relevant request by the Independent Non-Executive Vice Chairman or two (2) members of the Board of Directors. The Chairman also signs the annual financial statements of the Company. In other respects the Chairman has the same rights and obligations as any other member of the Board of Directors, as well as those explicitly prescribed in Law, the Articles of Incorporation and the Regulation of Operations of the Board of Directors.

The Independent Non-Executive Vice Chairman of the Board of replaces the Chairman in case of absence or impediment, coordinates the co-operation between the non-executive and executive members of the Board of Directors and their effective communication, chairs the meetings of the non-executive members of the Board of Directors (without the presence of the executive members) whereby the performance of the executive members of the Board of Directors is evaluated, chairs the evaluation procedure of the Chairman by the Board of Directors and is at the disposal of the shareholders of the Company for meetings with them for corporate governance issues. The Independent Non-Executive Vice Chairman may also request the Chairman to include certain items in the agenda of the Board of Directors' meetings.

The Board of Directors shall meet whenever deemed necessary or upon request to the Chairman by at least two (2) members. Without prejudice to the relevant articles of the Articles of Incorporation on specific quorums and majorities on special matters, the Board of Directors is in quorum and convenes validly when half-plus-one of its members are present; nevertheless, the number of members present should not be less than three (3). Resolutions are reached by simple majority, unless otherwise provided by the legislation in force or by the Company's Articles of Incorporation.

Under the decision of the Board of Directors dated June 12, 2019:

The effectiveness of the Board of Directors will be evaluated at least every two years from an independent body, to which this project will be assigned following a decision by the Board of Directors and in accordance with a to be approved by the Board of Directors at a next meeting.

The Chairman of the Board of Directors will be evaluated in regards to the performance of his duties as Chairman, by the Board of Directors, at least every two years. The Independent Non-Executive Vice Chairman shall chair the evaluation procedure.

1.5. The Regulation of Operations of the Board of Directors, which has been approved by the Board of Directors, regulates the details of the procedure followed on convening, meeting and deciding.

Concisely, according to the above Regulation, the Chairman is elected by the Board members and may also hold the position of the Managing Director (or Chief Executive Officer- CEO). Today, Mr. Michael Tsamaz holds the positions of Chairman of the Board of Directors and CEO. The Vice-Chairman, Mr. Eelco Blok is an independent non-executive member of the Board of Directors, following the resolution of the 67th Ordinary General Assembly of the shareholders.

1.6. During 2019 the Board of Directors held twenty four (24) meetings [including fourteen (14) minutes that were approved and signed via circulation in accordance with the provisions of paragraph 1, Article 94 of L. 4548/2018]. In principle, the Board of Directors meets at least once a month.

The presences of each member of the Board of Directors during 2019, as per the above mentioned, are described in the following table:

Name	NUMBER OF MEETINGS DURING THE TERM	NUMBER OF MEETINGS BEING PRESENT	NUMBER OF MEETINGS BEING REPRESENTED
Michael Tsamaz	24	24	-
Eelco Blok	13	11	2
Panagiotis Tabourlos	11	11	-
Srinivasan Gopalan	24	22	2
Robert Hauber	24	21	3
Kyra Orth	24	21	3
Michael Wilkens	24	18	6
Vasiliki Kouforizou	17	16	1
Charalampos Mazarakis	24	23	1
Panagiotis Skevofylax	17	16	1
Andreas Psathas	24	24	-
Vasilios Vassalos	6	6	-
Dimitrios Georgoutsos	6	6	-

1.7. In accordance with the business practice, apart from the initial information that is provided to the new members of the Board of Directors after their election, the members of the Board of Directors are briefed on issues related to the Company, during the meetings of the Board of Directors or after the discussion of the items of the agenda, as well as whenever there is a need for an update through communication between the Chairman and the members (by relevant information memos).

Also, the Members are informed by the Executive Director Compliance, ERM and Insurance OTE Group business unit:

- with the OTE Group Compliance Report on information about the planning and effectiveness of the operation of the Compliance Management System and the activities in its framework, including any deficiencies as well as for important compliance cases (cases/complaints) that come to the attention of the Company,
- with the OTE Group Enterprise Risk Management Report on information about the overview of corporate risks that have been identified as important (evaluation, risk assessment, need for measures, characterization of risk trends, early warning function), the operation of the Enterprise Risk Management System as well as the activities carried out in its framework.

Moreover, the members of the Board of Directors are informed by the Head of the Internal Audit business unit on issues under his competencies (here below under Part F “Internal control and risk management systems of the Company in relation to financial reporting process)” and the Data Protection Officer of OTE Group with respect to matters falling with the responsibility thereof.

1.8. Board of Directors remuneration for their participation in the BoD meetings for year 2019

The 67th Ordinary General Assembly of the Company’s shareholders -held on June 12, 2019- has determined that no change should be conferred upon the Directors’ remuneration for their participation in the meetings of the Board of Directors as compared to the remuneration applied on December 31, 2018, i.e. Euro 4,800 gross per month, regardless of the number of meetings.

The gross amount mentioned hereinabove:

- Shall be subject to all lawful taxes (income tax, special solidarity levy, social security levy), as stipulated by the law from time to time and taking into account for their calculation the maximum amounts set by law.
- Shall not change in the event of amendment in the tax legislation or/ and in the social security legislation. In this case, the payable net amount may change accordingly.

Moreover, by resolution of the said General Assembly of the Company’s shareholders, the Company covers:

A. the travel/ sojourn expenses of the members of the Board of Directors for their attendance at the meetings of the Board and its Committees, from and to the country of their permanent residence, provided that are not covered by their employers, as follows:

In the event of air transportation, the Company assumes the fare of "business class" ticket for flights with duration of more than four hours and the fare of "economy class" ticket for flights with duration of less than four hours.

The Company assumes the sojourn expenses, at the place where the meetings are held, for up to two overnight stays per transfer.

B. the travel/sojourn expenses of the members of the Board of Directors for their attendance at the meetings of the Board and its Committees, from and to the place of their permanent residence, provided that it is within the country but outside the prefecture of the Company's seat at a distance of more than one hundred and fifty (150) kilometers, and provided that these expenses are not covered by their employers, as follows:

In the event of air transportation, the Company assumes the fare of an "economy class" ticket.

The Company assumes the sojourn expenses of the abovementioned members, at the place where the meetings are held, for one overnight stay per travel.

In case the members of the Board of Directors are employed with the Company, they receive the compensation provided under their employment contract and are not eligible to the remuneration paid to the other members of the Board of Directors for the participation to the meetings of the Board of Directors.

Regarding the compensation of the members of the Board of Directors for their participation in the meetings of the Committees of the Board of Directors for the year 2019, see below paragraph 2.1 (Audit Committee) and 2.2 (Remuneration and Human Resources Committee).

With regard to the remuneration of the executive members of the Board of Directors for the year 2019, see below in paragraph 1.9.

1.9. Compensation of executive Members of the Board of Directors for year 2019

I. GENERAL INFORMATION

For the executive members of the Board of Directors (Managing Director and OTE Group Chief Financial Officer), the following are implemented:

- The compensation and benefits policies of the Company for the level of the positions held by the above members of the Board of Directors, and
- The terms and conditions of their individual agreements (that have been approved by the General Assembly of the Company's shareholders). It is noted that with regards to agreement of the Managing Director, the expiration date shall be the date of the Ordinary General Assembly of the Company's shareholders to be held in 2021, whereas the employment agreement of OTE Group Chief Financial Officer is of indefinite time.

Compensation and benefits policies

The compensation structure for the executive members of the Board of Directors includes a fixed part and a variable part, as follows:

- The Annual Base Salary,
- The Annual Variable Reward which is mainly linked to the corporate performance within the year, and
- Voluntary Benefits (in the form of additional fringe benefits or long-term compensation elements) always according to the level of the positions in the organizational structure of the Company, the respective Company policies and terms and conditions of their individual agreements.

In particular:

The Annual Base Salary is the fixed part of the compensation of the executive members of the Board of Directors, which is defined in their individual contracts following the approval of the General Assembly of the Company's shareholders, and taking into consideration the level of their position in the organizational structure, as well as the market (salary) data for positions of comparable level.

The variable part of the annual compensation of the executive members of the Board of Directors is the Annual Variable Reward (annual performance bonus or annual short term incentive or special performance bonus) which is related to the set targets, for all levels of employees including the levels of the positions of the executives in the organizational structure of the Company. The Annual Variable Reward is provided to the Executive Members of the BoD, for the attainment of predefined quantitative and qualitative targets which are related to the performance of the Company, of OTE Group and/or of DT Group, and to the strategic corporate targets. Indicative performance criteria are the revenues, the EBITDA (financial targets), success factors related to specific products or services, the change management, the modernization / transformation of the

Company, the loyalty / satisfaction of the customers and of the employees, the compliance with the guiding principles of corporate behavior and of leadership principles and other.

The relationship between the fixed and variable part of compensation is defined in the individual agreements of the executive members of the Board of Directors, with the fixed salaries constituting the largest part of the total (annual) compensation.

- According to the agreement of the Managing Director for the on target achievement (100%) of the predefined targets, the Annual Variable Reward (or Annual Short Term Incentive), starting with the payment for 2017 and thereafter, is calculated as a percentage of the Annual Total Target Cash for the achievement of targets [defined as the sum of the Annual Basic Salary plus the Total Annual Variable Reward for the Achievement of the Targets [(for target achievement at 100% - On Target)]. More specifically, the percentage of the Annual Variable Reward for the Achievement of the Targets (100% -On Target) is defined at a level of 37,58 % and the Annual Basic Salary at a level of 62,42% of the Annual Total Target Cash (for 100% - On Target achievement). The maximum Annual Reward for the achievement of the predefined targets at a level of 150% or higher, could reach the 150% of 37.58 % of the Annual Total Target Cash.
- According to the employment agreement of the OTE Group Chief Financial Officer, as in force for the year 2019, for on target achievement of the corporate targets (100%), the Annual Targeted Cash comprise of two parts: the Annual Base Salary and the Annual on Target Short Term Incentive, that follow the standard proportion 65%-35% respectively. For the achievement of the predefined targets at 150% level or higher the proportion of Annual Base Salary and Short-term incentive stands at 55%-45%, respectively.

Both for the Managing Director as well as the OTE Group Chief Financial Officer, any payment in relation to the above variable pay elements is approved by the Remuneration and Human Resources Committee, the Board of Directors, and the General Assembly of the Company's shareholders.

It is noted that, according to a decision of the Board of Directors (June 2019), non-executive members of the Board meet, chaired by the non-executive Vice President of the Board, without the presence of executive members, in order to evaluate the performance of the executive members and to determine their remuneration, following a recommendation from the Remuneration and Human Resources Committee.

In relation to the fringe benefits, the said executive members of the Board of Directors are covered by private health insurance plan (including their dependents), for life and disability, they participate in a private pension plan, use company car (with the respective coverages), and corporate mobile and fixed telephony programs, Internet and COSMOTE TV. They also have the opportunity to participate in the savings program for their children (Youth Account), as well as to participate in the Fund for providing financial support to the employees.

II. In relation to the Managing Director (MD), his contract provides for his participation in a rolling Long term Incentive Plan, as well as in a Share Matching Plan.

More explicitly, in relation to the plans in force for the year 2019:

A. Long term Incentive Plan

In December 2014, the extraordinary General Assembly of the Company's shareholders approved the amendment of the agreement of the Managing Director, among others, regarding the implementation of the Long Term Incentive Plan with effect from 01.01.2015. In particular:

The Managing Director participates starting from 2015 hereinafter in a rolling long term (four-year) incentive plan (Long term Incentive – LTI), which is linked to phantom shares. It is noted that the Managing Director previously participated, in the three-year period 2015-2017, in a long-term incentive program, which was completed in 2018.

The Long-Term Incentive (LTI) is an international global rolling incentive program for Deutsche Telekom Group executives and the participating Group companies. Its purpose is to enhance willingness of executives to take on entrepreneurial responsibility and, consequently, to increase the value of the Group and its subsidiaries in the long term. Each program has a four-year horizon and is associated with achieving targets for specific success parameters, either financial or related to the Group's sustainability. The targets are set by the DTAG Supervisory Board and approved by the DTAG Board of Directors.

The underlying amount for the MD's participation, is calculated on the basis of the MD's Total Target Cash (defined as the sum of gross Annual Base Salary plus the Annual Short Term Incentive for the on-target achievement of the predefined annual targets) and is set at 33.33% of the MD's Total Target Cash of the current year. The relevant amount shall be converted at the beginning of each 4-year LTI into phantom Deutsche Telekom AG (DT) shares (phantom DT's shares) on the basis of the DT share price in the XETRA trading system (Basic Number of phantom shares). The Basic Number of phantom shares granted to the MD, corresponds to 100% achievement. Each year of the 4-year plan corresponds to ¼ of the Basic Number of phantom shares. Depending on the level of achievement of the targets for the success parameters annually

(between 0% and 150%), the Annual Result for that year is defined. Phantom shares also receive dividends if dividends are paid to DT shareholders.

Following the end of the last year of each 4-year plan, the Board of Directors of Deutsche Telekom AG determines the final level of achievement of each year's plan targets. The competent bodies or committees of the Participating companies, including the Company, make the necessary decisions for their companies.

At the end of the total 4-year plan term of each plan, the four binding Annual Results plus the dividends granted (if any) are added together. The resulting total number of phantom shares is converted into a cash sum which is paid out to the Managing Director through payroll. The share price used as the basis for said conversion is determined on the basis of a specific reference period.

Based on the foregoing,

- The long term (4-year) incentive plan (LTI) that was initiated in 2015 and in which the Managing Director participated, has been completed in December 2018. The cash sum that corresponds to the total number of phantom shares for the whole 4-year period 2015-2018, was paid out to the Managing Director in August 2019, after approval by the competent corporate bodies (the Remuneration and Human Resources Committee, the Board of Directors, and the General Assembly of the Company's shareholders).
- The long term (4-year) incentive plan (LTI) that was initiated in 2016 and in which the Managing Director participated, has been completed in December 2019. The cash sum that corresponds to the total number of phantom shares for the whole 4-year period 2016-2019, will be paid out to the Managing Director during 2020, after approval by the competent corporate bodies (the Remuneration and Human Resources Committee, the Board of Directors, and the General Assembly of the Company's shareholders).
- Similarly, long-term (4-year) Incentive Programs (LTI) have been launched in 2017, 2018 and 2019 in which the Managing Director participates, which will be completed in December 2020, 2021 and 2022 respectively. The resulting variable amount will be paid within the years 2021, 2022 and 2023, respectively, after the approval of the relevant corporate bodies.

B. Share Matching Plan

In December 2014, in the framework of the previously mentioned approval by the extraordinary General Assembly of the Company's shareholders of the amendment of the agreement of the Managing Director, certain amendments were made, among others, regarding the implementation of the Share Matching Plan with effect from 01.01.2015. It is noted that:

For the year 2015, the Managing Director has undertaken the obligation to invest in DT's shares, an amount that corresponded to a minimum of 10% and a maximum of 23.3% of the Short Term Incentive for the year 2014 (Private Investment Obligation). The calculated Private Investment Obligation is effected from the net Annual Performance Bonus sum paid to the Managing Director. DT shares that the Managing Director purchases as part of the Private Investment Obligation should be retained for the purposes of this Plan, continuously for a period of at least four (4) years from the date of purchase (hereinafter referred to as the "lock-up period"). At the end of the closed period, the Managing Director is granted one "matched share" for each share that the Managing Director has purchased as part of the Private Investment Obligation. The lock up period for the DT shares that the Managing Director bought during 2015 in the framework of Private Investment Obligation was concluded in 2019.

For the years 2016, 2017 and 2018, in the framework of the Share Matching Plan that started during the referred years, the Managing Director has undertaken the obligation to invest in DT shares, a total amount corresponding per year to 33.3% of the actually gross Annual Performance Bonus (or Short Term Incentive Plan) paid up to the Managing Director for the respective previous year (Private Investment Obligation). It is noted that these shares will be held by the Managing Director for a period of four (4) years (Lock Up Period) from the respective date of purchase. At the end of the respective Lock Up Period, the Managing Director will be granted, for free, one additional share for each share that he bought under the Private Investment Obligation.

C. In December 19, 2018, the extraordinary General Assembly of the Company's shareholders approved the amendment of the contract of the Managing Director regarding, among others, the following points:

C1. In relation to the Share Matching Plans started the year 2019 onwards, the Private Investment Obligation of the Managing Director in DT shares is defined at 10% (instead of 33,3%) of his actually paid gross Short Term Incentive for the precedent year. On top of the Private Investment Obligation, the Managing Director has the right, at his discretion, to perform a Private Voluntary Investment in DT shares. In any case, the maximum annual investment of the Managing Director in DT shares, including both the Private Investment Obligation and the Private Voluntary Investment, is defined at 50% of the actually paid gross Short Term Incentive for the precedent year.

C2. For the year 2019 onwards, the Managing Director has the right to participate in the new incentive scheme “Repeated Performance Incentive”/“RPI”, which is a four-year plan which honors repeated, extraordinary collective performance, measured by the overachievement of the specific target/KPI “EBITDA unadjusted”. The four-year period of the specific plan begins in 2018 (which serves as the year of eligibility for the plan 2018-2021) and ends in 2021.

For the year 2019, Repeated Performance Incentive will be paid out to the Managing Director during 2020, after approval by the competent corporate bodies (the Remuneration and Human Resources Committee, the Board of Directors, and the General Assembly of the Company’s shareholders).

III. Regarding the OTE Group Chief Financial Officer:

The General Assembly of the Company’s shareholders of June 12, 2015, following a relevant resolution of the Company’s Board of Directors, has approved the amendment of the employment agreement of the OTE Group Chief Financial Officer with the Company, in order for new rolling long term compensation programs, which are valid for 2015 (and henceforth, subject to the approval of the competent bodies of DTAG and OTE S.A.) for other executives of similar position levels, to be implemented also for the OTE Group Chief Financial Officer. In particular:

A. Long term Incentive Plan

A1. From the year 2015 started a long (4-year) incentive program (LTI), connected with phantom shares of DTAG and in which the executive was entitled to take part, if the result of the assessment of the annual individual performance of the employee for the previous year (2014) was level 3 (namely, fully meets all role expectations and grows with the role), 4 (namely, often exceeds role expectations) or 5 (namely, always exceeds role expectations by far) according to the Performance Evaluation Process.

The amount taken as the basis for employee participation (grant value), depends on the Total Target Cash (comprising of the Annual Base Salary and the Annual on Target Short Term Incentive, that is the Short (annual) Term Incentive for on target achievement of the collective targets (100%) and of an individual performance rating level “3”) and is defined at 30% of the Total Target Cash of the OTE Group Chief Financial Officer of the current year. The relevant amount is converted at the beginning of the 4-year Long Term Incentive Program (LTI) in phantom shares of Deutsche Telekom AG (DT) (phantom DT's shares) based on the price the share of DT in the trading system XETRA (Basic Number).

The Basic Number of phantom shares is associated with four equally weighted success parameters of DT and / or Group DT. The target values of success parameters are defined at the beginning of the 4-year plan term. An interim value shall be determined for each annual tranche. The parameters of success reach levels (target achievement corridors) between 0 percent and 150 percent. The Basic Number of phantom DT shares to be granted to the OTE Group Chief Financial Officer corresponds to target achievement of 100 percent. The annual level of target achievement will be determined at the end of each year by DT and approved by the OTE Board of Directors. This level of target achievement will be multiplied on a proportional basis to the Base Number phantom shares granted to OTE Group Chief Financial Officer (25 per cent of the Basic Number per year). The number of phantom shares calculated with this method will then become final for OTE Group Chief Financial Officer as the final binding result for the specific year ("Annual Result").

At the end of the whole 4-year program, the four binding Annual Results will be added together including any dividends in case of dividends granting to DT shareholders. The sum of total phantom shares will be converted into cash, which will be paid through payroll to OTE Group Chief Financial Officer. The share price used as the basis for the conversion will be determined in a particular reporting period.

Based on the foregoing:

- The long term (4-year) incentive plan (LTI) that was initiated in 2015 and in which OTE Group Chief Financial Officer participates, has been completed in December 2018. The cash sum that corresponds to the total number of phantom shares for the whole 4-year period 2015-2018, was paid out to OTE Group Chief Financial Officer in August 2019, after approval by the competent corporate bodies (the Remuneration and Human Resources Committee, the Board of Directors, and the General Assembly of the Company’s shareholders).
- The long term (4-year) incentive plan (LTI) that was initiated in 2016 and in which OTE Group Chief Financial Officer participates, has been completed in December 2019. The cash sum that corresponds to the total number of phantom shares for the whole 4-year period 2016-2019, will be paid out to OTE Group Chief Financial Officer during 2020, after approval by the competent corporate bodies (the Remuneration and Human Resources Committee, the Board of Directors, and the General Assembly of the Company’s shareholders).
- Similarly, long-term (4-year) Incentive Programs (LTIs) have been launched in 2017, 2018 and 2019 in which the Chief Financial Officer of OTE Group participates, which will be completed in December 2020, 2021 and 2022 respectively. The resulting variable amount will be paid within the years 2021, 2022 and 2023, respectively, after the approval of the relevant corporate bodies.

A2. In November 7, 2018 the Board of Directors of the Company, as well as the extraordinary General Assembly of the Company’s shareholders in December 19, 2018 (since it was attached to the amendment contract of the Managing

Director), approved the amended terms and conditions of the Long term Incentive plan (LTI) for the year 2019 and onwards. Among others, these terms include that the eligibility of the Executives for their participation in the plan is decoupled from their individual performance evaluation for the previous year, and from now on it is only connected with the achievement level of the corporate collective (common) targets and the Executives' Management Group.

B. Share Matching Plan

B1. The Share Matching Plan (SMP) in which OTE Group Financial Officer participates as of 01.01.2015, is a long term (four year) plan based on DTAG shares. The SMP program is a global, Group-wide compensation instrument of Deutsche Telekom Group. The scope of the SMP program is to enhance the willingness of executives for corporate responsibility, and therefore, the increase in shareholder value in the medium-long term.

In this frame, OTE Group Chief Financial Officer is entitled to participate in the Share Matching Plan (SMP) which is a voluntary benefit, and the executive's participation is a voluntary, if the evaluation result of the annual individual performance of the previous year is level 3, 4 or 5, according to the Performance Evaluation Process. OTE Group Chief Financial Officer undertakes to invest in shares of DTAG, an amount corresponding at least of 10% and a maximum of one third (33.3%) of the above mentioned gross amount of Short Term Incentive which will have been paid for the previous year 2014 (Voluntary Private Investment). The Voluntary Private Investment is calculated on the gross amount of the Short Term Incentive which will have been actually paid to OTE Group Chief Financial Officer for the previous year and it is performed out of the net payable amount, which, whenever necessary, is rounded upwards in order that an integer number of DTAG shares are purchased.

OTE Group Chief Financial Officer undertakes not to liquidate, sell, dispose, etc. the above shares for four (4) years from the date of purchase (Closed Period). At the end of the closed period, OTE Group Chief Financial Officer will receive free matched shares of DTAG, based on the formula: 1 free share to 1 (1:1), or 2 (1:2) or 3 (1:3) DTAG shares acquired under the Voluntary Private Investment, according to the level of his individual annual performance (level «5», «4», or «3» respectively).

The above are valid for the Share Matching Plans (SMP) that started during the years 2015-2018 and in which the OTE Group Financial Officer participated.

Based on the foregoing:

- The [†] Share Matching Plan that was initiated in 2015 and in which the OTE Group Financial Officer participated, has been completed in June 2019. The free DT shares that corresponds to the investment for the whole 4-year period 2015-2018, was given to the OTE Group Financial Officer during July 2019, after approval by the competent corporate bodies.
- For the years 2016, 2017 and 2018, under the respective Share Matching Programs that began these years, the Chief Financial Officer of OTE Group invested in DT shares, part of the Gross Annual Short Term Incentive in the framework of the voluntary private investment and in accordance with the terms of each plan. At the end of each Lock-up Period, the Chief Financial Officer of OTE Group will receive one DT share free of charge for each share bought.

B2. In November 7, 2018 the Board of Directors of the Company, as well as the extraordinary General Assembly of the Company's shareholders in December 19, 2018 (since it was attached to the amendment contract of the Managing Director), approved the amended terms and conditions of the Share Matching Plan (SMP) for the year 2019 and onwards. Among others, the terms include that (1) the eligibility of the Executives for their participation in the plan is decoupled from their individual performance evaluation for the previous year, and from now on it is only connected with the Executives' Management Group, (2) the amount of the personal investment is set between one tenth (10%) (minimum amount) and one half (50%) (maximum amount) of the target (100%) amount of the Short Term Incentive (STI) of the previous year, and (3) the matching ratio between the shares purchased as part of the personal investment and the free matching shares is amended and from now on it is linked only with the Executives' Management Group.

C. Spot Bonus

In December 2017 the Variable Payment Policy for Exceptional Individual Performance (Spot Bonus) was approved by OTE Board of Directors, with effect from 2018 onwards, aiming at rewarding exceptional individual performance and achievements. OTE Group Financial Officer is among the eligible executives for participation in the plan. For year 2019, there were no proposals submitted for Spot Bonus payment to Company executives.

D. Repeated Performance Incentive

In November 7, 2018 the Board of Directors of the Company, approved, among others, the introduction of the new incentive scheme "Repeated Performance Incentive" /"RPI", which is a four-year plan which honors repeated, extraordinary collective performance, measured by the overachievement of the specific target/KPI "EBITDA unadjusted". OTE Group Financial Officer is among the eligible executives for participation in the plan. The four-year period of the specific plan begins in 2018 (which serves as the year of eligibility for the plan 2018-2021) and ends in 2021.

For the year 2019, Repeated Performance Incentive will be paid out to the OTE Group Financial Officer during 2020, after approval by the competent corporate bodies (the Remuneration and Human Resources Committee, the Board of Directors, and the General Assembly of the Company's shareholders).

E. At the Ordinary General Meeting of Shareholders that will take place in 2020 to approve the results of fiscal year 2019, the Board of Directors' Remuneration Report for the remuneration paid in fiscal year 2019, will be submitted in accordance with Article 112 of Law 4548/2018.

1.10 (I) The OTE Group Code of Conduct, the OTE Group Policy on Avoiding Corruption and other Conflicts of Interest and the OTE Internal Regulation of Operations provide that the members of the Board of Directors (as well as employees of the Company) must refrain from any act which may give rise to a conflict of their personal interests -or the interests of persons closely associated to the above-mentioned persons- with those of the Company or its affiliated companies. Specifically, among others, it is provided that:

- Employees and members of the Board of Directors are not allowed to maintain, directly or indirectly, any material economic interest (as the latter is, each time, defined in the Internal Regulation of Operations) in vendors, customers, competitors or other undertakings, if such interest may influence their business decisions.
- Employees and members of the Board of Directors cannot accept or allow persons closely associated to them to accept money, gifts, loans, entertainment services or favorable treatment from anyone maintaining business relations with the Company or being a competitor, except if the benefits are considered to be tacitly approved and permitted by the provisions of the OTE Group Policy on Accepting and Granting of Benefits.

In combination with the above-mentioned, the Company's Internal Regulation of Operations provides for a procedure on the monitoring of a) the economic activities and transactions of the members of the Board of Directors and the persons carrying out managerial duties, with significant customers or suppliers of the Company, and b) their transactions (as well as the transactions of persons closely associated to the above mentioned persons) related to the Company's shares or debt instruments, on derivatives or other financial instruments linked to them, in accordance with Law 3016/2002 and Regulation 596/2014 of the European Parliament and of the Council.

Regarding transactions with related parties, the Company's Board of Directors has adopted the "OTE Group Transfer Pricing Regulation", which defines the required internal procedures for the implementation and enforcement of the rules on invoicing and documentation of transfer pricing between companies of OTE Group and their own affiliated companies. The Regulation sets the procedures to be followed and the compliance with this Regulation is subject to internal and external audits. Responsible for the implementation of this Regulation are the competent tax business units and the units responsible for the drawing up of contracts with the affiliated companies. Within the framework of the legislation in force, companies of OTE Group through their corporate bodies, adopt this Regulation, in order to follow the same procedure of documentation and to facilitate the compliance. Furthermore, OTE Group adopted the "Policy on concluding transactions with related parties", which describes the method with which the Company handles issues regarding transactions with Related Parties, according to the provisions 99-101 of Law 4548/2018 "Reform of the Law on Sociétés Anonymes", in compliance with Directive (EU) 2017/828 of the European Parliament and of the Council.

In addition, there are relevant provisions in the Policies which are applied in the framework of operation of the Compliance Management System of OTE Group, such as the "OTE Group Policy on Accepting and Granting of Benefits" and the "Policy on Insider Trading".

(II) As of January 1, 2019, Law 4548/2019 includes certain provisions in relation to the fiduciary duty and conflict of interests of the members of the Board of Directors and of any person to whom the Board of Directors has entrusted powers (article 97) as well as in relation to the transparency and oversight of transactions with affiliated entities (articles 99-101)

2. Board of Directors' Committees – Composition – Responsibilities - Remuneration – Evaluation of effectiveness

Three Committees have been formed and operate in the Company, the members of which are exclusively members of the Board of Directors. These are the Audit Committee, the Compensation and Human Resources Committee and the **Board of Directors Nomination Committee** (BoD Nomination Committee). In particular:

2.1. The **Audit Committee** in accordance with the provisions of Article 44 of the Law 4449/2017 (Government Gazette A 7/24.01.2017) "Mandatory audit of the annual separate and consolidated financial statements, state oversight over the auditing profession and other provisions" and following a resolution of the Extraordinary General Assembly of the Company's Shareholders held on December 19, 2018, is a Committee of the Board of Directors, which consists exclusively of members of the Board of Directors, whose term is the same as their term as members of the Board of Directors. The Audit Committee consists of three (3) members, out of which two (2) members are independent members of the Board of Directors, in accordance with Law 3016/2002, including the Chairman of said Committee, and one (1) member is a non-executive member of the Board of Directors. The members of the Audit Committee in their entirety have sufficient knowledge in the field of electronic communications, in which the Company mainly operates, whereas one member has also proven knowledge in the fields of accounting and auditing.

The Audit Committee during 2019 consisted of the following members:

- Up to 12/6/2019: Messrs. Panagiotis Tabourlos (Chairman of the Committee – Vice-Chairman of the BoD, Independent Non-Executive BoD member), Panagiotis Skevofylax (Member of the Committee - Non-executive BoD member) and Andreas Psathas (Member of the Committee - Independent Non-Executive BoD member).
- From 12/6/2019 until 10/9/2019: Messrs. Eelco Blok (Chairman of the Committee – Vice-Chairman of the BoD, Independent Non-Executive BoD member), Panagiotis Skevofylax (Member of the Committee - Non-executive BoD member) and Andreas Psathas (Member of the Committee - Independent Non-Executive BoD member).
- Since 18/10/2019: Messrs. Eelco Blok (Chairman of the Committee – Vice-Chairman of the BoD, Independent Non-Executive BoD member), Andreas Psathas (Member of the Committee - Independent Non-Executive BoD member) and Vasilios Vassalos (Member of the Committee - Non-executive BoD member).

For the fiscal year 2019, the 67th Ordinary General Assembly of the Company's shareholders -held on June 12, 2019 determined that no change should be conferred upon the remuneration of the Chairman and the members of the Committee for their participation in the Committee meetings as compared to the remuneration applied on December 31, 2018, i.e. as follows:

(a) Chairman: Euro 2,700 gross per meeting.

(b) Members: Euro 2,200 gross per meeting.

The gross amounts mentioned hereinabove:

i) Shall be subject to all lawful taxes (income tax, special solidarity and social security levies) as stipulated by the law from time to time and taking into account for their calculation the maximum amounts set by law.

ii) Shall not change in the event of amendment in the tax legislation and/or in the social security legislation. In this case, the payable, net amount may change accordingly.

The Audit Committee, according to the Regulation of its Operation⁴, holds at least four (4) meetings every year.

The attendance of the Chairman and the members of the Audit Committee in the Committee meetings during 2019, which were fifteen (15) meetings in total, is described in the following table:

Name	NUMBER OF MEETINGS DURING THE TERM	NUMBER OF MEETINGS BEING PRESENT	NUMBER OF MEETINGS BEING REPRESENTED
Panagiotis Tabourlos	9	9	-
Panagiotis Skevofylax	13	13	-
Andreas Psathas	15	15	-
Eelco Blok	6	6	-
Vasilios Vassalos	2	2	-

The framework for the operation of the Audit Committee is described in the Audit Committee Regulations, which have been approved by the Board of Directors and are amended by the Board of Directors at any time following a recommendation by the Audit Committee.

In brief, the objective of the Audit Committee is to support the Company's Board of Directors in the exercise of the latter's supervisory authorities and the fulfillment of the latter's obligations towards shareholders, the investment community and third parties, especially with regard to the financial reporting process.

In 2019, the Audit Committee dealt with issues within the framework of its responsibilities, summarized as follows:

- Monitoring and appraisal of the adequacy, effectiveness and efficiency of the policies, procedures and safety nets in relation to both the Internal Audit System and the assessment of the risk management in relation to financial reporting.
- Approval and monitoring of the Company's Internal Audit business unit activities.
- Approval and monitoring of the activities of the Compliance, Enterprise Risk Management and Insurance business unit.
- Monitoring and evaluation of the process of compiling financial information, as well as of the statutory auditors' services.
- Assessment of the accuracy and consistency of the Financial Statements.
- Assurance of the statutory auditors' independence, in relation to the services provided by the latter to the companies of the OTE Group and approval of the budget for the statutory auditors' fees for the fiscal year 2019.

⁴https://www.cosmote.gr/otegroup_company/about_us/otegroup/corporate_governance/investor_relations/Audit_Committee_Regulation_s_Nov18_ENG.pdf

- The submission of a justified recommendation to the Board of Directors regarding the preferred and alternative choice for the appointment of an audit firm for the statutory audit of the year 2021, following a tender process, in accordance with the Regulation (EU) No. 537/2014 and Article 44 of Law 4449/2017.
- Approval and oversight of activity of the Data Protection Officer of OTE Group.
- Provision of information to the Board of Directors and submission of proposals on issues falling within the context of the Committee's responsibilities.

Furthermore, within the context mentioned above, in 2019 the Audit Committee, dealt with the review and assessment of the completeness, accuracy and precision of the Periodic OTE Group Compliance Reports - which include, among others, information on the handling and the results thereof, of complaints and accusations – as well as the OTE Group Enterprise Risk Management Reports. The OTE Group Compliance Reports and the OTE Group Enterprise Risk Management Reports are submitted at first to the OTE Group Compliance, Enterprise Risks and Corporate Governance Committee, which reviews and assesses these Reports and, subsequently, to the competent corporate bodies, i.e. the Audit Committee and the Board of Directors.

The Audit Committee has a frequent communication with the Internal Audit during the course of its operations. In this context, the Head of the Internal Audit business unit is invited and participates in most of the meetings of the Audit Committee, submits the annual plan of audits and periodic Reports for the implementation thereof.

In order to safeguard the independence of the certified auditors, which under the law falls within the responsibilities of the Audit Committee, the Board of Directors has adopted by a decision the "Policy on Commissioning the Services of Auditors". This Policy regulates the procedures of the Company and all companies of the Group which the Company controls and consolidates, with respect to the assignment of services to certified public accountants in accordance with applicable law. In particular, this Policy sets out the non-audit services which are allowed and those which are prohibited to be provided, the assignment and approval procedure for the provision of the allowed non-audit services, the maximum fees for such services and the monitoring of the Policy's implementation.

The certified public accountants are invited and participate in the meetings of the Audit Committee at the planning stage of the statutory audit, as well as when the semi-annual and annual separate and consolidated financial statements are reviewed. Moreover, they participate in meetings of the Audit Committee without the Company management being present.

2.2. Compensation and Human Resources Committee, which is appointed by the Company's Board of Directors.

The Compensation and Human Resources Committee during 2019 consisted of the following members:

- Up to 12/6/2019: Mr. Panagiotis Tabourlos (Chairman), Mr. Srinivasan Gopalan (Member) and Mrs. Kyra Orth (Member).
- Since 12/6/2019: Mr. Eelco Blok (Chairman), Mr. Srinivasan Gopalan (Member) and Mrs. Kyra Orth (Member).

The Committee consists exclusively of non-executive members of the Board of Directors, out of whom one (1) is independent, pursuant to Article 4 of Law 3016/2002, as in force, non-executive member.

For the fiscal year 2019, the 67th Ordinary General Assembly of the Company's shareholders -held on June 12, 2019 determined that no change should be conferred upon the remuneration of the Chairman and the members of the Compensation and Human Resources Committee for their participation in the Committee meetings as compared to the remuneration applied on December 31, 2018, i.e. Euro 1,100 gross per meeting.

The gross amount mentioned hereinabove:

- i) Shall be subject to all lawful taxes (income tax, special solidarity and social security levies) as stipulated by the law from time to time and taking into account for their calculation the maximum amounts set by law.
- ii) Shall not change in the event of amendment in the tax legislation and/or in the social security legislation. In this case, the payable, net amount may change accordingly.

According to the Regulation of its Operation, the Compensation and Human Resources Committee holds at least two (2) meetings every year.

The attendance of the Chairman and the members of the Compensation and Human Resources Committee in the Committee meetings during 2019, which were five (5) meetings in total, is described in the following table:

Name	NUMBER OF MEETINGS DURING THE TERM	NUMBER OF MEETINGS BEING PRESENT	NUMBER OF MEETINGS BEING REPRESENTED
Panagiotis Tabourlos	4	4	-
Srinivasan Gopalan	5	5	-
Kyra Orth	5	5	-
Eelco Blok	1	1	-

The framework for the operation of the Compensation and Human Resources Committee is described in the Regulation of its Operation, which has been approved by the Board of Directors, and Board's decisions.

Concisely, in 2019, the Committee, within the framework of its responsibilities, dealt, among others, with the issues below:

- Defining the Company's compensation and remuneration policy.
- Approval of the schemes and plans concerning compensation, benefits and bonuses.
- Proposal to the Board of Directors regarding the compensation and benefits of the Managing Director.
- Furthermore, in this context, in 2019 the Compensation and Human Resources Committee has examined and submitted to the Board of Directors proposals, among others, for compensation issues of the executive members of the Board and business policies on remuneration.

2.3. Board of Directors Nomination Committee

The Board of Directors Nomination Committee (BoD Nomination Committee) was established on June 12, 2019 by virtue of a decision of the Board of Directors for the purpose of an effective and transparent procedure for the nomination of candidates as Independent non-executive members of the Board of Directors.

The Committee consists of three (3) members of the Board of Directors, out of which two (2) shall be non-executive members and one (1) independent –as per Law 3016/2002 as in force,- non-executive member, who shall also be the Chairman of the Committee.

The main responsibilities of the BoD Nomination Committee, regarding the nomination of Independent non-executive members, include, among other, the following:

- The determination of the selection criteria for the members of the Board of Directors, taking into account the need for diversity, including gender balance.
- The periodic assessment of the size and composition of the Board of Directors.
- The evaluation of the existing balance of qualifications, knowledge, skills, and experience and, in light of this evaluation, the clear description of the role and capabilities required for filling in the vacancies.
- The process handling for nominee identification.
- The submission of proposals to the Board of Directors for the nomination of candidates on the basis of the corporate procedures.

Members of the BoD Nomination Committee are Messrs. Eelco Blok (Chairman – Independent Non-executive member of the BoD), Srinivasan Gopalan (Non-executive member of the BoD) and Mrs. Kyra Orth (Non-executive member of the BoD).

The Board of Directors Nomination Committee, with regard to the selection of Independent non-executive members, following its establishment on June 12, 2019, has not held a meeting within 2019.

2.4. The effectiveness of the Committee is evaluated at least every two years from an independent body, to which this project is assigned following a decision by the Board of Directors and in accordance with a procedure to be approved by the Board of Directors at a future meeting.

Furthermore, with respect to the Audit Committee, pursuant to its Regulation of Operation, the members thereof evaluate its effectiveness at least every two (2) years and the evaluation results are discussed at the Board of Directors with the view to address any significant weaknesses found.

3. Other administrative, managerial or supervising corporate bodies or committees

3.1. OTE Group Management Meeting

By resolution of the Chairman of the Board of Directors and Managing Director, the OTE Group Management Meeting has been established and operates with primary mission to coordinate and ensure the necessary cohesion in the Company and its affiliated companies, the resolution of material issues regarding the current management and the examination and decision on any other matter entrusted to the Meeting either from the Board of Directors or the Managing Director of the Company. The Meeting takes place weekly, it is chaired by the Managing Director or his Deputy appointed by his decision.

As of 1/1/2019 the following executives participated in the Meeting, except for the Managing Director: the Legal Counsel - OTE Group Chief Legal and Regulatory Affairs Officer, the OTE Group Chief Financial Officer, the OTE Group Chief Information Technology Officer, the OTE Group Chief Human Resources Officer, the OTE Group Chief Technology and Operations Officer, the OTE Group Chief Strategy, Transformation and Wholesale Officer, the Chief Officer-Advisor to the CEO on Commercial Issues (up to 31/3/2019), the OTE Group Chief Marketing Officer Consumer Segment, the OTE Group Chief Commercial Officer Business Segment, the OTE Group Chief Customer Operations Officer, the Executive Director Corporate Communications OTE Group and the Executive Director B.U. COSMOTE TV.

Since 1/6/2019 the following executives participate in the Meeting, except for the Managing Director: the Legal Counsel - OTE Group Chief Legal and Regulatory Affairs Officer, the OTE Group Chief Financial Officer, the OTE Group Chief Information Technology Officer, the OTE Group Chief Human Resources Officer, the OTE Group Chief Technology and Operations Officer, the OTE Group Chief Strategy, Transformation and Wholesale Officer, the OTE Group Chief Marketing Officer Consumer Segment, the OTE Group Chief Commercial Officer Business Segment, the OTE Group Chief Customer Operations Officer, the Executive Director Corporate Communications OTE Group, the Executive Director B.U. COSMOTE TV and the Executive Director Technical Service and Implementation Fixed and Mobile.

Furthermore in the Management Meeting participate, without voting rights, on a case by case basis, executives of the Group or third parties, depending on the issue under discussion and following an invitation of the Chairman of the Board. The Management Meeting operates in accordance with the Managing Director's decision for its formation and operation.

3.2 OTE Group Compliance, Enterprise Risks and Corporate Governance Committee

By resolution of the Chairman of the Board of Directors and CEO, the OTE Group Compliance, Enterprise Risks and Corporate Governance Committee (GRC Committee) has been established with primary mission the support, the review and monitoring of the implementation of the Compliance and Risk Management Systems (CMS and RMS) and issues of Corporate Governance at OTE Group level.

The Committee supports the Executive Director Compliance, Enterprise Risk Management and Insurance OTE Group on Compliance, Enterprise Risk Management, Corporate Governance and Human Rights issues.

Indicatively, the Committee designates the strategic issues regarding Corporate Governance, Compliance, Enterprise Risks and Human Rights, keeping abreast of international best practices, monitors and reviews the implementation of programs for the effective operation of the Compliance Management (CMS), Enterprise Risk Management (RMS) and Corporate Governance Systems, as well as for the development of the Action Plan on Human Rights issues, supports business units in their risk analysis, ensuring efficient communication between employees and Management about the implementation of the RMS and CMS Programs. In addition, the Committee proposes the appropriate measures/procedures and policies to the competent corporate bodies to be approved on the issues of its competences and supports the design of the implementation of these measures. The Committee reviews the reports and the results of Compliance and Enterprise Risks procedures, assesses the completeness, accuracy and precision of the reports that are being submitted to the competent corporate bodies and submits, in its discretion, briefings/reports to the competent corporate bodies regarding Compliance, Enterprise Risks, Corporate Governance and Human Rights issues.

On December 31, 2019, members of the Committee are the Executive Director Compliance, Enterprise Risk Management and Insurance OTE Group (Committee's Chairman), the General Counsel - OTE Group Chief Legal and Regulatory Affairs Officer, the OTE Group Chief Financial Officer, the OTE Group Chief Human Resources Officer, the Executive Director Internal Audit OTE Group, the Executive Director Business Security and Continuity OTE Group, the Executive Director Corporate Communications OTE Group and the OTE Group Data Protection Officer. The Committee's meetings may also attend other persons, extraordinarily if their presence is considered to be necessary for the discussion of the agenda items. The Committee operates in accordance with the CEO's decision for its formation and operation.

3.3. Managing Director

The Company's Managing Director, is appointed by the Board of Directors, following the election by the General Assembly as a member of the Board. He is the chief executive officer of the Company, heads all the departments of the Company, directs their work, adopts the necessary decisions within the context of the provisions governing the operation of the Company, of the programs, the budgets and strategic plans approved by the Board. The Board of Directors at its discretion may delegate to the Managing Director, the authority and power, at his discretion to decide and represent the Company, either in person or by proxy on any matter pertaining to administration of the Company affairs other than: (i) the matters reserved to the General Assembly of the Shareholders or the Board of Directors as provided by Law 4548/2018 any other applicable legislation and the Company's Articles of Incorporation and (ii) the Special Matters pursuant Article 8 paragraph 4 of the Company's Articles of Incorporation.

The Managing Director represents the Company in courts, extrajudicial proceedings and before every Authority for every act, be it under his own authority or the authority of the Board of Directors, acting in person or by granting proxy rights to third persons to represent the Company.

E. General Assembly and Shareholders' Rights

1. General Assembly - Operation and Powers

According to Article 15 of the Company's Articles of Incorporation, the General Assembly of shareholders is the foremost body of the Company and has the right to resolve upon all matters concerning the Company unless otherwise specified in the Articles of Incorporation. Every fully paid-up share carries one vote at any General Assembly.

The General Assembly of shareholders is convened by the Board of Directors pursuant to the provisions of the Law and meets mandatorily at the registered office of the Company, or the region of another municipality within the prefecture of the Company's registered office, or another municipality neighboring the Company's registered office or in the region of the municipality where the Stock Exchange is located where its shares have been admitted to trading. The General Assembly is convened either at an ordinary meeting mandatorily, once every financial year and the latest within six (6) months from the end of the financial year or at an extraordinary meeting anytime.

The invitation of the ordinary or extraordinary General Assembly of shareholders is drawn up and published pursuant to the legal provisions in force.

In accordance with the Company's Articles of Incorporation, the General Assembly is in quorum and convenes validly on the issues of the agenda when at least twenty (20) percent of its paid-in share capital is represented. In the event that such quorum is not reached during the first convocation a new repeated assembly is held within twenty (20) days. The repeated assembly is in quorum and convenes validly with the same agenda items, irrespectively of the percentage of the paid in share capital represented. The resolutions of the General Assembly are adopted upon an absolute majority of the votes represented at the assembly.

Exceptionally, according to Article 20 of the Articles of Incorporation, the General Assembly is in quorum and convenes validly only if two thirds (2/3) of the paid-in share capital are represented, with respect to the following matters:

- (a) Merger or dissolution of the Company.
- (b) Increase or decrease of the share capital, with the exception of cases which are governed by different provisions under the law or the present Articles of Incorporation.
- (c) Issuance of bond loans convertible to shares.
- (d) Amendment of the manner of distribution of profits.
- (e) Increase of the liability of shareholders.
- (f) Limitation or cancellation of the preemption rights of existing shareholders in the event of increases of share capital in cash or contributions in kind.
- (g) Amendment of the special majority of the Board of Directors provided in Article 6 paragraph 1 of the Articles of Incorporation (share capital increase and issuance of a bond loan by decision of the Board of Directors taken by a two-thirds- majority of following relevant resolution of the General Assembly).
- (h) Amendment of same Article 20 of the Company's Articles of Incorporation.

The percentages of the quorum of the repeated meetings of the General Assembly in accordance with the Articles of Incorporation are one half (1/2) for the first repeated assembly and one fifth (1/5) for the second repeated assembly. The Company is considering the adjustment of the relevant provisions of its Articles of Incorporation to the new provisions of Law 4548/2018 without prejudice to the mandatory provisions of the new law which are *ispo jure* applicable.

The resolutions on the above issues are adopted upon a majority of two thirds (2/3) of the votes represented at the assembly.

2. Participation of the Shareholders in the General Assembly

2.1. The terms and time limits for the participation of the shareholders in the General Assembly and the exercise of the voting rights are determined by the applicable legislation, i.e. Article 124 of Law 4548/2018 in combination with Article 14 of Law 4569/2018.

Specifically:

- any natural person or legal entity, is entitled to participate in the General Assembly provided that he is a shareholder on the Record Date, i.e. at the beginning of the fifth (5th) day before the date of the initial meeting of the General Assembly.
- In case of an adjourned or repetitive meeting, the deadlines as set out in law (Article 124 of Law 4548/2018) apply.
- Proof of qualification as a shareholder is done by any lawful means, and in any case on the basis of information sent to the Company by the central securities depository (managed by Hellenic Exchanges S.A.).

- The identification of the shareholder for his participation in the General Assembly and the exercise of the above rights does not require blocking of shares or any other similar processes that would restrict the possibility of sale and transfer of shares during the period between the Record Date and the date of meeting of the General Assembly.

Also the shareholders' rights before the General Meeting are prescribed by applicable legislation, in particular Article 123 of Law 4548/2018. More specifically, according to Article 123 paragraphs 3, 4 and 5 of Law 4548/2018, the Company is obliged to post on its website as of the date of publication of the invitation for the General Meeting until the date of the General Meeting, apart from the said invitation including information required by law (Article 121 paragraph 4 of Law 4548/2018, i.e. among others, information relating to the procedure of voting by proxy, as well as information regarding the exercise of minority rights of Article 141 paragraphs 2, 3, 6 and 7 of Law 4548/2018), the forms of appointment and revocation of a proxy, draft resolutions for the agenda items and total number of shares and voting rights attaching thereto on the day of the invitation. If the online access to the documents for the appointment/revocation of a proxy is impossible for technical reasons, the Company notes on its website the way a shareholder may acquire such documents in hard copies and sends those for free to any requesting shareholder.

2.2. The Shareholder may participate and vote in the General Assembly in person or by proxy, according to the provisions of the applicable legislation (Articles 124 and 128 of law 4548/2018). The appointment and the revocation of the appointment or replacement of a proxy shall be made in writing and shall be notified to the Company at least 24 hours before the initial General Meeting (Article 128 paragraph 4 of Law 4548/2018). A shareholder non complying with said deadline shall participate at the General Meeting, unless the General Meeting refuses such participation for a major reason and justifies such refusal.

The proxy votes according to the shareholder's instructions, if such exist, however in case of the proxy's not complying with the instructions received, such non-compliance does not affect the validity of the General Assembly resolutions even if the proxy's vote was crucial for achieving majority.

The proxy is obliged to disclose to the Company, before the commencement of the General Assembly, any fact which might be useful to the shareholders in assessing whether the proxy might pursue any interest other than the interest of the represented shareholder (Article 128 of Law 4548/2018).

The Company does not provide for shareholders' participation and voting in the General Assembly via electronic means or by distance, however, the Company considers the possibilities provided for in Articles 125 and 126 of Law 4548/2018, taking into account the provisions of the Company's Articles of Incorporation as to the ability of the Board of Directors to establish, in accordance with the law, a procedure for the participation by distance in the voting of the General Assembly.

3. Minority Shareholders' Rights

Minority shareholders' rights and the exercise thereof are governed by applicable legislation, i.e. by Law 4548/2018 (particularly articles 141, 142 and 144).

4. Decisions of the General Assembly of the shareholders of OTE S.A. for important issues, during 2019:

Apart from the issues within the competence of the General Assembly which are discussed annually, such as the approval of the annual financial statements, the election of the certified auditor etc, the General Assembly in 2019, inter alia, elected an independent non-executive member of the Board of Directors in replacement of a resigned member and also a member of the Audit Committee in accordance with Law 4449/2017, approved the payment of compensation to the Board Members and the members of its Committees and provided a special permission for the conclusion of agreements under Articles 97 paragraph 3, 99 paragraph 1, 2 and 100 paragraph 2 of Law 4548/2018.

F. Diversity policy with respect to the administrative, managerial and oversight bodies corporate

There is no separate Diversity Policy for Board members. However, the Board of Directors, in its decision to set up the Board of Directors Nomination Committee (June 2019) with responsibility for the selection of the Board's independent non-executive members, has specified that the said Committee's responsibilities will also include (a) the determination of selection criteria for the members, taking into account the need for diversity, including gender balance, and (b) the periodic assessment of the size and composition of the Board. Furthermore, the Company has adopted the Policy on Employee Relations within OTE Group, in which, inter alia, it is stated that the Company undertakes every effort to create equal opportunities for all current and potential employees regardless of gender, origin, disability, sexual orientation, religion, union memberships and political orientation, etc. The companies of OTE Group take seriously into consideration the rule for non-discrimination based on gender and in 2010 have introduced a women's quota, which renders the Company a pioneer among large international companies. In addition to broadening the talent pool, the above is expecting to add value to the Company in the long term with greater diversity at management level.

At the end of 2019, 30% of the Company's medium and upper level managers were women; the respective percentage in the high upper level managers was 20% and in OTE Group Management Board 21%.

The age of the medium and upper level managers was between 28 and 63 years (average age 47 years), of the high upper level managers between 37 and 62 years (average age 52 years) and of the members of OTE Group Management Board between 46 and 62 years (average age 54 years).

With respect to the professional and educational background, the medium and upper level managers are University graduates or above in a percentage of 68%, while in the high upper level managers and members of OTE Group Management Board the respective percentage is 90% and 100%. With respect to the professional background, the members of OTE Group Management Board have many years of experience in their field and in their majority have prior experience in major /multinational firms in Greece and abroad. A significant percentage of the medium and upper level managers come from the market, while high is the percentage of managers that have evolved within the Group.

In December 31, 2019, 10% of the Board of Directors is comprised by women. However as per the age of the members of the Board of Directors, they range between 43 and 62 years of age with an average age of 53 years. As per their educational background all Board members hold University degrees either from Greek or from foreign Universities and the majority hold post-graduate degrees or/and doctoral degrees, in a variety of fields (financial, technical, business administration, political sciences, media studies etc.). Finally, all of the Board members have professional experience, either from their engagement in the market (private and international companies), or from public sector positions.

G. Internal Controls and Risk Management Systems of the Company in relation to financial reporting process

The Board of Directors reviewed the Company's top risks, as well as its Internal Controls System.

INTERNAL CONTROLS SYSTEM (ICS)

OTE Group applies an Internal Control System (ICS) in order to ensure proper financial reporting, the effectiveness and efficiency of operations and adherence to legal requirements. OTE Group ICS is based on the internationally recognized COSO (Committee of Sponsoring Organizations of the Treadway Commission) Internal Control – Integrated Framework.

OTE Group has established a standardized process for documenting and evaluating the ICS. The scope of the ICS is defined based on certain materiality levels (both quantitative and qualitative) to ensure that financial reporting risks are appropriately identified and assessed and internal controls are designed and applied on a continuous basis by the management and the personnel. The process contains two types of controls: a) "Basic Principles" that provide the basic safeguards for financial reporting, compliance and operations and b) "Transaction level controls" that are focused on financial reporting risks.

Corporate Governance best principles and practices are embedded in the ICS which contributes to the effective and secure operation of the Company. Management tests and evaluates the internal controls annually and provides a written assurance of the effectiveness of the system.

The responsibility of the OTE Group Internal Audit business unit is to provide an opinion on the ICS for every area under review that result from its annual audit plan. The annual audit plan, as approved by the Audit Committee, is the result of a risk assessment methodology of potential Company's risks as well as an evaluation of the Internal Controls System.

Furthermore, there are mechanisms that support the evaluations and review of the ICS process performed by the Board of Directors. Indicatively, the principles and policies that comprise the OTE Group Compliance Management System, the Compliance, Enterprise Risk Management and Insurance business unit under the relevant Executive Director, the OTE Group Compliance, Enterprise Risks and Corporate Governance Committee (OTE Group GRC Committee), the Compensation and Human Resources Committee as well as the Audit Committee.

ENTERPRISE RISK MANAGEMENT SYSTEM

According to the 8th EU Directive 2006/43/EC as currently in force following its amendment by the EU Directive 2014/56/EU of the European Parliament and of the Council of April 16, 2014 on statutory audits of annual accounts and consolidated accounts (the latter was recently incorporated in national law 4449/2017 on statutory audit of annual and interim consolidated financial statements), the European Organizations FERMA (Federation of European Risk Management Associations) and ECIIA (European Confederation of Institutes of Internal Auditing) introduced a guidance about monitoring the effectiveness of Internal Controls and Risk Management Systems, namely the "Three lines of defense model". Part of this model, in the Second line of defense in particular, is the business unit coming under the Executive Director Compliance, Enterprise Risk Management and Insurance OTE Group, which is responsible for the continuous development of the Early

Warning, Compliance and Risk Management Systems, as well as adopting and applying standards to all Group companies, methodically and consistently. Its key goal is to safeguard the existence and long-term corporate success of the OTE Group companies.

OTE Group has developed and applies an Enterprise Risk Management System that supports Management in strategic decision-making, through the identification, evaluation, communication and management of enterprise risks, including all strategic, operational mitigation monitoring measures used in risk management.

In the framework of the OTE Group ERM System, the following Policies have been adopted:

- Enterprise Risk and Insurance Management Policy
- Risk Appetite Statement
- Policy on Pensions and Risk Benefits

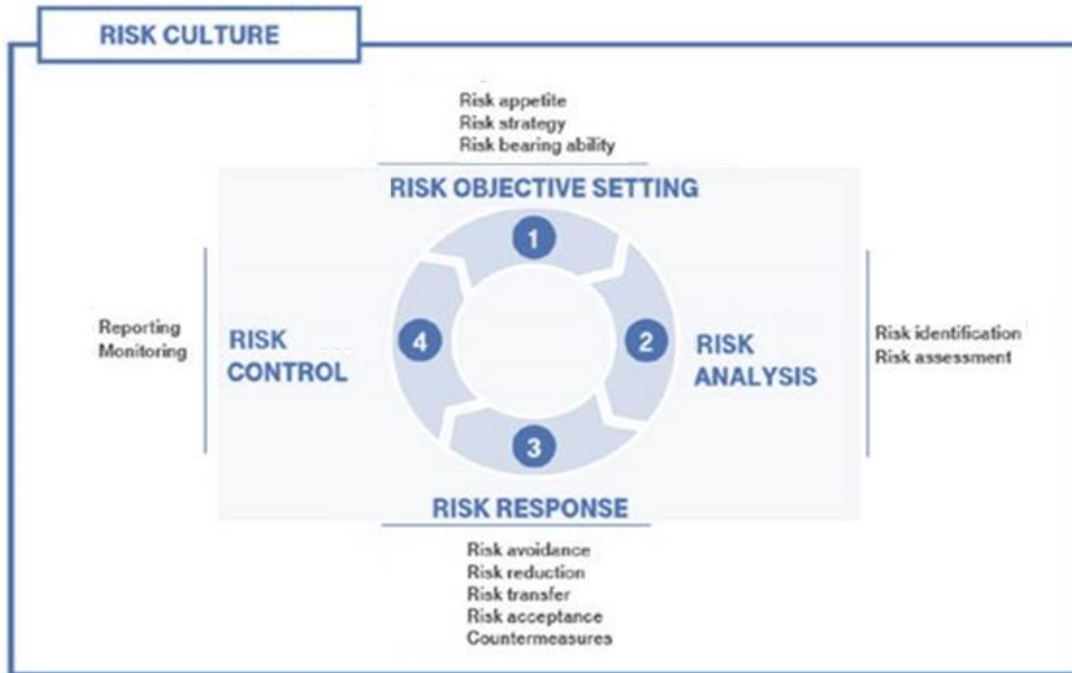
The OTE Group ERM System is based on the COSO ERM Framework and the ELOT ISO 31000:2018 "Risk Management - Guidelines" Standard, while its main objective is to safeguard the smooth operation and the future corporate success of OTE Group. The OTE Group ERM System is certified according to ISO 31000 Standard, both in Greece for OTE and COSMOTE, and in Romania for TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE.

In this context, the OTE Group ERM System defines the strategy for monitoring, response and management of enterprise risks, in order to:

- Ensure that existing OTE Group risks are systematically identified, analyzed and evaluated and that information relevant to risks and corresponding opportunities is promptly communicated to the competent decision-making bodies.
- Record the OTE Group response to risk identification, analysis, communication and management, as well as evaluating mitigating alternatives (such as transfer the risk to third parties, e.g. insurance companies).
- Establish tolerance limits (thresholds) for each level of risk assessment and evaluation. In case these limits are exceeded, relevant reporting takes place.
- Implement a common methodology across the OTE Group for the identification, evaluation and management of enterprise risks.

In OTE Group, Risk Assessment is a structured process for risk identification, analysis, evaluation and management of enterprise risks, in order to ensure better informed decision making by the company's competent bodies and that appropriate mitigation has been developed to address these risks and monitor the implementation of relevant measures. In this context, a common Risk Assessment methodology is being applied to all risk assessments that are being performed by business units, with specific criteria for risk evaluation and assessment, in accordance with the requirements of the Standard ISO 31000 and based on the unified ERM OTE Group methodology. The results of all individual risk assessments performed by business units and Group subsidiaries are included in the OTE Group Corporate Risk Register, for the systematic analysis and monitoring of enterprise risks.

The OTE Group Risk Management Culture is illustrated in the following figure:



The Enterprise Risk Management (ERM) Department OTE Group monitors, facilitates and supports the implementation of effective risk management practices. The tasks of risk managers include the reporting and monitoring of the overall situation in the Group risk portfolio, as well as compliance with the OTE Group ERM methodology in all business units and group subsidiaries. In addition, OTE Group ERM is responsible for the maintenance and continuous monitoring of the OTE Group Corporate Risk Register, which is the central repository of all Group risks.

OTE Group ERM submits at least four (4) times a year or ad hoc when necessary, the OTE Group Enterprise Risk Management Report to the OTE Group Compliance, Enterprise Risks and Corporate Governance Committee for its review, regarding the completeness, accuracy and precision of the “OTE Group Top Risks Heat Map” content, and then its submission to the competent corporate bodies, namely the OTE Audit Committee and the OTE Board of Directors. The OTE Group Enterprise Risk Management Report, after thorough assessment and relevant consolidation, includes business units and Group subsidiaries reports, and provides a detailed description and review of corporate risks in the reporting period. Specifically, the report includes the risk description and any new developments, the probability of occurrence and the financial impact in case of the risk’s occurrence, the respective risk owner(s), the responsible mitigation owner(s), as well as the status concerning the mitigation measures to address the risk.

The external auditors are entrusted with the duty to determine whether a risk monitoring system has been installed in accordance with the Greek and European auditing standards, and whether it is sufficient to meet the requirements that have been set. This determines whether the measures taken to identify and notify all potential risks early enough are sufficient, in order for the Management to be able to take all the appropriate measures. The external auditors also consider whether the risk management system, and the risks and opportunities arising from business developments, are accurately described in the OTE Group Enterprise Risk Management Report, which is submitted by the Executive Director Compliance, Enterprise Risk Management and Insurance OTE Group to the Audit Committee and the Board of Directors.

G.MATERIAL TRANSACTIONS WITH RELATED PARTIES

OTE’s related parties have been identified based on the requirements of IAS 24 “Related Party Disclosures”.

The Group includes all entities which OTE controls, either directly or indirectly (see Note 1). Transactions and balances between companies in the Group are eliminated on consolidation.

DEUTSCHE TELEKOM AG is a 45.96% shareholder of OTE and consolidates OTE using the full consolidation method. Therefore, all companies included in the DEUTSCHE TELEKOM group are also considered related parties.

The Company purchases goods and services from these related parties, provides services and delivers goods to them. Furthermore, OTE grants / receives loans to / from these related parties, receives dividends and pays dividends.

OTE's sales and purchases with related parties are analyzed as follows:

(Euro million)	2019		2018	
	Sales OTE	Purchases OTE	Sales OTE	Purchases OTE
COSMOTE Group - Greece	96.3	150.2	93.5	149.4
TELEKOM ALBANIA	-	-	0.1	-
COSMOTE TV PRODUCTIONS	-	6.2	-	1.7
COSMO-ONE	0.1	0.5	0.1	0.5
OTESAT-MARITEL	0.2	0.1	0.4	0.2
OTE PLUS	-	1.7	-	1.6
OTE ESTATE	0.1	13.9	0.1	46.3
OTE INSURANCE	-	-	0.1	-
OTE GLOBE	12.3	42.9	15.2	48.0
OTE ACADEMY	-	2.4	-	2.5
TELEKOM ROMANIA	1.0	0.2	0.2	0.2
TELEKOM ROMANIA MOBILE	0.2	-	-	-
OTE RURAL NORTH	1.8	1.9	1.5	1.6
OTE RURAL SOUTH	2.4	3.9	2.0	3.5
DEUTSCHE TELEKOM group of companies (except for OTE Group)	17.2	6.1	19.3	4.3
TOTAL	131.6	230.0	132.5	259.8

Following the adoption of IFRS 16 in 2019, purchases of OTE from related parties do not include an amount of Euro 42.7 million related to lease expenses.

The Group's sales and purchases with related parties which are not eliminated in the consolidation are analyzed as follows:

(Euro million)	2019		2018	
	Group's sales	Group's purchases	Group's sales	Group's purchases
DEUTSCHE TELEKOM group of companies (except for OTE Group)	47.5	43.7	48.4	36.0
TOTAL	47.5	43.7	48.4	36.0

OTE's other operating income with its related parties is analyzed as follows:

(Euro million)	Other operating income OTE	
	2019	2018
COSMOTE Group - Greece	3.2	2.9
OTE ESTATE	0.3	0.3
OTE ACADEMY	0.2	0.3
OTE GLOBE	0.7	-
DEUTSCHE TELEKOM group of companies (except for OTE Group)	0.1	-
TOTAL	4.5	3.5

The Group's other operating income with its related parties which is not eliminated in the consolidation is analyzed as follows:

(Euro million)	Group's other operating income	
	2019	2018
DEUTSCHE TELEKOM group of companies (except for OTE Group)	0.1	0.2
TOTAL	0.1	0.2

OTE's financial activities with its related parties, which comprise interest on loans granted and received, as well as other financial transactions are analyzed as follows:

(Euro million)	2019		2018	
	Finance income OTE	Finance expense OTE	Finance income OTE	Finance expense OTE
OTE PLC	-	46.5	-	42.3
COSMOTE Group - Greece	0.3	0.6	0.3	-
TELEKOM ALBANIA	-	2.0	-	2.5
TELEKOM ROMANIA MOBILE	2.0	-	-	-
OTE RURAL NORTH	0.2	-	0.3	-
OTE RURAL SOUTH	0.4	0.1	0.5	-
OTE ESTATE	-	13.0	-	-
TOTAL	2.9	62.2	1.1	44.8

OTE's dividend income from its related parties is analyzed as follows:

(Euro million)	Dividend income OTE	
	2019	2018
COSMOTE	1,130.0	-
OTESAT-MARITEL	0.6	-
OTE ESTATE	28.6	30.0
TOTAL	1,159.2	30.0

Amounts owed to and by the related parties as a result of OTE's transactions with them are analyzed as follows:

(Euro million)	31/12/2019		31/12/2018	
	Amounts owed to OTE	Amounts owed by OTE	Amounts owed to OTE	Amounts owed by OTE
COSMOTE Group - Greece	133.0	204.3	64.0	183.7
TELEKOM ROMANIA MOBILE	0.2	-	0.3	-
TELEKOM ALBANIA	-	-	0.2	-
COSMOTE TV PRODUCTIONS	-	2.2	-	1.3
COSMO-ONE	0.1	0.2	0.1	0.2
OTESAT-MARITEL	4.4	0.1	4.0	-
OTE PLUS	-	1.9	-	1.6
OTE ESTATE	1.5	222.2	122.0	1.5
OTE INSURANCE	-	-	0.1	-
OTE GLOBE	4.1	17.4	4.6	11.4
OTE ACADEMY	0.5	0.5	0.5	0.9
TELEKOM ROMANIA	2.0	0.1	1.3	0.1
OTE RURAL NORTH	0.5	0.9	2.0	0.3
OTE RURAL SOUTH	0.7	1.6	3.1	0.2
DEUTSCHE TELEKOM group of companies (except for OTE Group)	6.5	6.5	9.6	5.1
TOTAL	153.5	457.9	211.8	206.3

In 2018, amounts owed to OTE by OTE ESTATE included an amount of Euro 120.6 million in relation to share capital reduction, which reduced by an equal amount, the carrying value of OTE's investment. The relative amount has been received by OTE within 2019.

In 2019, amounts owed to OTE by COSMOTE Group – Greece and OTESAT-MARITEL include dividend receivable of Euro 80.0 million and Euro 0.6 million, respectively.

Following the adoption of IFRS 16, amounts owed by OTE to OTE ESTATE, COSMOTE Group – Greece, OTE RURAL NORTH and OTE RURAL SOUTH include liabilities related to leasing obligations.

OTE's lease liabilities to related parties are analyzed as follows:

(Euro million)	01/01/2019	Lease payments	New Contracts / Contract Modifications	Interest expense	31/12/2019
	Lease liabilities, opening balance				Lease liabilities, ending balance
OTE ESTATE	241.0	(36.1)	2.5	13.0	220.4
COSMOTE Group - Greece	15.4	(5.3)	-	0.6	10.7
OTE RURAL NORTH	-	(0.4)	1.2	-	0.8
OTE RURAL SOUTH	-	(0.9)	2.3	0.1	1.5
TOTAL	256.4	(42.7)	6.0	13.7	233.4

In addition, the Company's depreciation includes depreciation charge for the right-of-use assets in relation to lease agreements with related parties amounting to Euro 34.9 million.

Amounts owed to and by the related parties as a result of the Group's transactions with them, which are not eliminated in the consolidation, are analyzed as follows:

(Euro million)	31/12/2019		31/12/2018	
	Amounts owed to Group	Amounts owed by Group	Amounts owed to Group	Amounts owed by Group
DEUTSCHE TELEKOM group of companies (except for OTE Group)	20.5	166.5	26.3	70.9
TOTAL	20.5	166.5	26.3	70.9

In 2019, amounts owed by Group to DEUTSCHE TELEKOM group include an amount of Euro 100.0 (nominal amount) consisting of the participation of DEUTSCHE TELEKOM AG to Euro 500.0 Notes of OTE PLC.

Amounts owed to and by OTE relating to loans granted and received, are analyzed as follows:

(Euro million)	31/12/2019		31/12/2018	
	Amounts owed to OTE	Amounts owed by OTE	Amounts owed to OTE	Amounts owed by OTE
OTE PLC	-	1,654.2	-	1,322.2
COSMOTE Group - Greece	0.2	-	0.3	-
TELEKOM ALBANIA	-	-	-	115.9
OTE RURAL NORTH	6.2	-	6.2	-
OTE RURAL SOUTH	8.5	-	8.5	-
TOTAL	14.9	1,654.2	15.0	1,438.1

Amounts owed by OTE to OTE PLC relating to loans include interest payable amounting to Euro 17.9 million (December 31, 2018: OTE PLC Euro 17.5 million and TELEKOM ALBANIA Euro 0.9 million).

Key Management Personnel and those closely related to them are defined as related parties in accordance with IAS 24 "Related Party Disclosures". Key management compensation comprises salaries and other short term benefits, termination benefits, post-employment benefits and other long term benefits (as defined in IAS 19 "Employee Benefits") and share based payments (as defined in IFRS 2 "Share-based Payment").

Fees to the members of the Board of Directors and OTE's key management personnel amounted to Euro 9.9 million and Euro 6.9 million for the years 2019 and 2018, respectively.

The main transactions between the Group companies are described below:

OTE GLOBE

OTE GLOBE provides international telephony services on behalf of OTE to international providers and invoices OTE with its fees. OTE GLOBE invoices OTE, and OTE invoices OTE GLOBE for the telecommunication traffic which passes through international networks of OTE GLOBE or international telephone networks of OTE as the case may be. In addition, the two entities have commercial transactions in relation to leased lines.

OTE ESTATE

OTE ESTATE earns income from leasing of buildings to OTE and its subsidiaries.

OTE INTERNATIONAL INVESTMENTS LTD

OTE INTERNATIONAL INVESTMENTS LTD invoices OTE for management services.

COSMOTE TV PRODUCTIONS

COSMOTE TV PRODUCTIONS invoices OTE for TV related services.

COSMO-ONE

COSMO-ONE invoices OTE and its subsidiaries for e-commerce services.

OTESAT-MARITEL

OTE invoices OTESAT-MARITEL for the usage of OTE's facilities for INMARSAT services. OTESAT-MARITEL invoices OTE for fixed to mobile connection.

OTE PLUS

OTE PLUS provides consulting services of technical nature to OTE and its subsidiaries.

COSMOTE Group

OTE invoices COSMOTE Group with commissions for mobile connections made through OTE. OTE invoices COSMOTE Group for leased lines. COSMOTE Group invoices OTE with commissions for fixed connections made through sales channels of COSMOTE Group. OTE and COSMOTE Group have income and expenses for interconnection depending to which of the two entities' network the calls terminate, including international telephony traffic which passes through the two networks. COSMOTE Group provides OTE with mobile equipment. OTE and COSMOTE Group have also revenues and expenses for other shared services, depending which of the two entities provides the services.

OTE ACADEMY

OTE ACADEMY provides training services to the employees of OTE and its subsidiaries.

OTE PLC

OTE PLC grants / receives loans to / from OTE and its subsidiaries.

OTE RURAL NORTH

OTE invoices OTE RURAL NORTH for broadband infrastructure development and has granted loans to this entity. OTE RURAL NORTH provides wholesale broadband network services to OTE.

OTE RURAL SOUTH

OTE invoices OTE RURAL SOUTH for broadband infrastructure development and has granted loans to this entity. OTE RURAL SOUTH provides wholesale broadband network services to OTE.

DEUTSCHE TELEKOM group of companies

The Group has income and expenses which arise from transactions concerning incoming, outgoing and transit traffic to and from the network of the companies that belong to DEUTSCHE TELEKOM group, as well as other shared services (like ICT projects and billing solutions).

H. SIGNIFICANT EVENTS AFTER THE YEAR END

Share Buyback Program

From February 25, 2019 until January 27, 2020, the Company purchased 9,764,743 own shares, under the approved by the General Meeting of the Shareholders (held on February 15, 2018) Own Share Buyback Program ("2018-2019 Program"), with the aim to cancel them as partial implementation (i.e. on top of dividend distribution) of the Shareholders Remuneration Policy.

The Board of Directors has convened an Extraordinary General Meeting of the Shareholders to take place on February 20, 2020, which has been called to decide on the cancellation of a total number of 9,764,743 own shares, of a nominal value of Euro 2.83 each, purchased as of February 25, 2019 until January 27, 2020 under the 2018-2019 Program and held on February 18, 2020 by the Company, representing 2,035% of its share capital. Furthermore, the General Meeting has been called to decide on the decrease of the Company's share capital by Euro 27,634,222.69 (the equivalent of the above number of own shares multiplied by the nominal value of the Company's share), as well as on the amendment of article 5 (on Share Capital) of the Company's Articles of Incorporation.

Further to the foregoing, the Extraordinary General Meeting of the Shareholders convened to meet on February 20, 2020, is called to approve a new Own Share Buyback Program for 24 months, under the approved by the Company's Board of Directors (meeting of January 18, 2018) Shareholders Remuneration Policy and for the partial implementation thereof (i.e. on top of dividend distribution).

COSMOTE

Principal repayment under the Euro 150.0 million term loan facility with European Investment Bank (EIB)

On January 23, 2020, COSMOTE paid principal installment of Euro 11.5 million under the term loan facility with EIB, along with the accrued interest.

OTE PLC

On January 23, 2020, OTE PLC repurchased an amount of Euro 6.6 million (nominal amount) under the Euro 700.0 million Notes due in July 2020. The above repurchased Notes were surrendered for cancellation. As a result, the current outstanding nominal amount of the Notes due in July 2020, amounts to Euro 677.4 million.

I. INFORMATION REGARDING ACQUIRED OWN SHARES IN ACCORDANCE WITH THE PROVISIONS OF ARTICLE 50 PARAGRAPH 2 OF LAW 4548/2018

- The General Assembly of the Shareholders which took place on February 15, 2018 approved a twenty four months Own Share Repurchase Programme ("Programme 2018-2019").
- During the year 2019, and more specifically in the period between February 25, 2019 and December 31, 2019 9,029,547 own shares have been acquired under the Programme at a nominal value of 2.83 per share and at an average purchase price of Euro 12.20 per share. The aforementioned own shares represent 1.881% of the Company's share capital.
- Moreover, during the period from January 01, 2020 to January 27, 2020 735,196 own shares have been acquired under the same Programme at a nominal value of 2.83 per share representing 0.1532% of the Company's share capital.
- The Programme 2018-2019 was typically concluded on January 31, 2020.
- The Board of Directors has convened an Extraordinary General Meeting of the Shareholders to take place on February 20, 2020, which has been called to decide on the cancellation of a total number of 9,764,743 own shares, of a nominal value of Euro 2.83 each, purchased as of February 25, 2019 until January 27, 2020 under the 2018-2019 Program and held on February 18, 2020 by the Company, representing 2,035% of its share capital. Furthermore, the General Meeting has been called to decide on the decrease of the Company's share capital by Euro 27,634,222.69 (the equivalent of the above number of own shares multiplied by the nominal value of the Company's share), as well as on the amendment of Article 5 (on Share Capital) of the Company's Articles of Incorporation.
- In addition, the same General Meeting of the Shareholders has been called to approve a new Own Share Buyback Program in accordance with article 49 of Law 4548/2018.

J. INFORMATION ACCORDING TO ARTICLE 4 par.7 OF LAW 3556/2007

(a) Share capital structure

According to the Company's share registry as of December 31, 2019 the Company's ownership was as follows:

Shareholders as of December 31, 2019	Number of shares	Percentage %
DEUTSCHE TELEKOM AG	220,567,676	45.96%
Hellenic State	4,901,507	1.02%
EFKA (refers only to the transfer of 4% from the Hellenic State)*	19,606,015	4.09%
Free float	225,834,574	47.05%
Treasury shares	9,029,547	1.88%
TOTAL	479,939,319	100.00%

*Following the incorporation to EFKA of other social security institutions, the percentage of direct participation of EFKA in the Company amounts to 4.45% as of December 2019

All of the Company's shares are common, registered with voting rights and there are no special shareholder categories. The Company's shares are listed (dematerialized) on the Athens Exchange under the High Capitalization category. Until September 19, 2010, OTE ADRs (American Depositary Receipts) were also listed in the New York Stock Exchange. Following OTE's delisting from NYSE, OTE ADRs now trade in the US OTC (Over the Counter) market. OTE Global Depositary Receipts (GDRs) are also listed on London Stock Exchange.

Each share incorporates all rights and obligations as these derive from the Law 4548/2018 and the Company's Articles of Incorporation, the provisions of which, regarding the year in question, are in line with the provisions of the Law. Each share carries one vote in any General Assembly.

The allocation of the Company's net profits is being executed as provided by Law and the Company's Articles of Incorporation.

The General Assembly of shareholders maintains all its rights during liquidation. Shareholder's liability is limited to the nominal value of shares that they have in their possession. Shareholders' rights are the ones determined by the provisions of the law (i.e. Law 4548/2018).

(b) Restrictions in the transfer of the Company's shares

The Company's shares are intangible and freely traded on the Athens Exchange and are transferred according to the Law.

According to Article 4 of Law 3016/2002, the independent non-executive members of the Company's Board of Directors cannot possess more than 0.5% of the paid-in share capital.

Under Article 19 of Regulation 596/2014 of the European Parliament and of the Council (as well as under the Commission Delegated Regulation 2016/522 and the Commission Implementing Regulation 2016/523), persons discharging managerial responsibilities as well as persons closely associated with them, are obliged to disclose their transactions relating to the Company's shares or debt instruments, or to derivatives or other financial instruments linked to them, conducted, directly or indirectly, for their own account, once a total amount of Euro 5,000 has been reached in a calendar year (without netting).

According to Article 25 of Law 4070/2012, (Regulation of Electronic Telecommunications, Transports and Public Constructions and other provisions), any change in control of the Company is approved by the Hellenic Telecommunications and Post Committee ("HTPC"), given that the company owns radio frequencies licenses. The change of control may be subject to approval by the Competition Authorities in accordance with European and Greek merger control provisions.

(c) Significant direct or indirect investments

Significant ownership in the Company's share capital as of December 31, 2019, according to Law 3556/2007 as amended and in force, is as follows:

1. According to the notification of the May 31, 2018 (according to the provisions of Articles 9 to 11A of Law 3556/2007) by Hellenic Republic and Deutsche Telekom towards the Company, the Hellenic Republic held on such date directly 4,901,507 common registered shares of the Company with corresponding voting rights and indirectly, through the Unified Social Insurance Fund (EFKA), 19,606,015 common registered shares of the Company with corresponding voting rights. DEUTSCHE TELEKOM AG held 220,567,676 common registered shares of OTE with the corresponding voting rights
2. The 220,567,676 common registered shares of OTE that DEUTSCHE TELEKOM AG held at December 31, 2019 corresponds to 45.96% of OTE's share capital
3. In respect to EFKA participation:
 - 3.1. By virtue of an agreement dated March 4, 2009 between the Hellenic Republic and the "Social Security Fund- Single Employees Insurance Fund" (hereinafter "IKA-ETAM"), the Hellenic Republic transferred to IKA-ETAM 19,606,015 common registered shares of OTE with corresponding voting rights, which represent at that time a percentage of 4.0% of OTE's share capital or 4.09% of OTE's share capital and the corresponding voting rights at December 31, 2019.
 - 3.2. Under the foregoing agreement between the Hellenic Republic and IKA-ETAM, the latter undertakes the obligation to exercise the voting rights attaching to the shares owned by it, in coordination with the Hellenic Republic, by authorizing to this respect the same persons that are authorized by the Hellenic Republic. Following the incorporation of IKA-ETAM into the Unified Social Insurance Institution (EFKA) and pursuant to Law 4387/2016 (Article 70), the above shares have now been transferred to EFKA the latter being the universal successor of IKA-ETAM and the EFKA has been automatically subrogated to the rights and obligations of IKA-ETAM, therefore to the rights and obligations arising from the above agreement between the Hellenic Republic and IKA-ETAM.
 - 3.3. Following the incorporation to EFKA of other social security institutions and the cancellation of own shares, the percentage of direct participation of EFKA in the Company amounts to 4.45% as of December 2018.

4. On March 14, 2019, Schrodgers Plc (according to the provisions of Articles 9 to 11A of Law 3556/2007) notified OTE S.A. that on March 13, 2019, its (indirect) participation in the share capital of OTE S.A. and the corresponding voting rights

fell below the threshold of 5% of the share capital of the Company and voting rights compared to a percentage of 5.032%, as per Schroders' previous notification (dated October 10, 2017).

5. As of December 31, 2019, the Company is not aware of any other Shareholder with significant direct or indirect investments in its paid-up share capital with the respective voting rights according to the provisions of Articles 9 to 11A of Law 3556/2007.

(d) Owners of shares that offer special control rights

There are no issued shares of the Company that offer special control rights.

(e) Restrictions on voting rights - Deadlines in exercising relating rights

There are no restrictions on voting rights according to the Company's Articles of Incorporation. Regarding restrictions deriving indirectly from shareholders agreements see below under paragraph (f).

(f) Shareholder agreements for restrictions in the transfer of shares or in exercising of voting rights

A. On May 14, 2008, an agreement was signed between the shareholders of the Company Hellenic Republic and DEUTSCHE TELEKOM AG, which was ratified by Law 3676/2008. This agreement, as in force following its amendment on October 10, 2016, ratified by law 4429/2016, has been amended by virtue of an agreement between the Hellenic Republic, DEUTSCHE TELEKOM AG and the HRADF dated November 2, 2016, which has been approved by the decision with no. 259 of the Inter-Ministerial Committee of Restructurings and Privatizations. This agreement between the Hellenic Republic, DEUTSCHE TELEKOM AG and the HRADF provides for restrictions in the transfer of shares as well as in the exercise of voting rights regarding the shares held by the signatories of this agreement.

B. Following the completion, on May 30, 2018, of the sale of 24,507,520 common shares with corresponding voting rights from HRADF to Deutsche Telekom A.G representing at that time 5% of the Company's share capital with corresponding voting rights and the elimination of HRADF's ownership in the Company's share capital, HRADF has ceased, as of such date, to be a party and is no longer bound to said agreement.

C. The transfer agreement dated March 4, 2009 and signed between the Hellenic Republic and IKA-ETAM, provides for restrictions on the transfer of shares (call option held by the Hellenic Republic, put option held by IKA-ETAM and right of first refusal of the Hellenic Republic). Also the same agreement provides for restrictions on the exercise of voting shares held by IKA-ETAM (obligation of IKA- ETAM to exercise its voting rights in coordination with the Hellenic Republic). Following the incorporation of IKA-ETAM into the Unified Social Insurance Institution (EFKA) and pursuant to Law 4387/2016 (Article 70), the above shares have now been transferred to EFKA, the latter being the universal successor of IKA-ETAM and the EFKA has automatically been subrogated to the rights and obligations of IKA-ETAM, therefore also to the rights and obligations arising from the above agreement between the Greek State and IKA-ETAM.

(g) Rules of appointment and replacement of members of the Board of Directors and amendment of the Company's Articles of Incorporation if they differ from the provisions of Law 4548/2018

According to the provisions in the Articles of Incorporation, the Board of Directors consists of ten (10) members and are elected by the General Assembly. The term of each Board member is three years and their service term commences on the day of the member's election by the General Assembly and terminates on the Annual General Assembly of the year when the three years from their election are completed.

In case of resignation, death or for any reason occurs derogation of one or more members before the end of their term, the remaining members of the Board of Directors, either elect – provided that at least five (5) members are present or represented- one or more replacements, or, in case the number of the remaining Directors exceeds half of the members that existed before these events happened, they continue to exercise the management or the representation of the Company, without having elected one or more replacements. If someone is elected by the Board of Directors as temporary member in someone else's position, this election is announced at the next General Assembly (regular or extraordinary), which has the authorization to replace the elected members even if this issue has not been included in the agenda of this General Assembly.

The members of the Board of Directors may always be re-elected and can be revoked anytime by the General Assembly of shareholders.

As per the Company's Articles of Incorporation, the amendment of article 20 thereof, dealing with items requiring increased quorum and majority percentages under applicable law, requires the same increased quorum/majority percentages (article 20, paragraph 1 point h of the Articles of Incorporation)

[\(h\) Authority of the Board of Directors or of some of its members for the issuance of new shares/share buy backs according to article 49 of Law 4548/2018.](#)

In accordance with article 6 of the Company's Articles of Incorporation, the General Assembly of shareholders, following a resolution to this end may transfer to the Board of Directors the authority to decide with a majority of two thirds (2/3) of its members and within five (5) years from the date of the relevant decision for:

- I. The increase of the share capital with the issuance of new shares. The amount of the increases cannot exceed the total amount of the share capital as at the date of the delegation of the relevant authority by the General Assembly to the Board of Directors.
- II. The issue of bond loans, up to an amount not exceeding the paid-up share capital, by issuing convertible bonds.

The above authorities of the Board of Directors may be renewed by the General Assembly for a period not exceeding five (5) years for each renewal.

In accordance with the Company's Articles of Incorporation, in the event the reserves of the Company exceed one fourth (1/4) of the paid-up share capital, a resolution of the General Assembly for the increase of the share capital through the issuance of new shares or a bond convertible into shares, will always be required.

There are no resolutions of the General Assembly of shareholders in force for the concession of the above authorities to the Board of Directors.

Following a resolution of the General Assembly of shareholders and pursuant to the regulations that are in force, the Company may acquire own shares corresponding to a maximum of 10% of its paid-up share capital. Such resolutions of the General Assembly are implemented by decisions either of the Board of Directors' or of the persons in which the Board of Directors has delegated such powers.

More detailed information regarding own shares having been acquired by the Company are provided above at respective Chapter H bearing title "INFORMATION REGARDING ACQUIRED OWN SHARES IN ACCORDANCE WITH THE PROVISIONS OF ARTICLE 50 paragraph 2 OF LAW 4548/2018"

The Board of Directors of the Company, aiming to execute part of the approved by the same Shareholder Remuneration Policy related to the share buy back in order to cancel them, had approved the submission to the General Shareholders' Meeting held on February 15, 2018 of a proposal for the approval of an Own Share Buy Back Programme, in accordance with article 16 of the Codified Law (C.L.) 2190/1920 ("Programme 2018-2019), as in force at that time.

The Programme 2018-2019 was typically concluded on January 31, 2020.

The Board of Directors has convened an Extraordinary General Meeting of the Shareholders to take place on February 20, 2020, which has been called to decide on the cancellation of a total number of 9,764,743 own shares, of a nominal value of Euro 2.83 each, purchased as of February 25, 2019 until January 27, 2020 under the 2018-2019 Program and held on February 18, 2020 by the Company, representing 2.035% of its share capital. Furthermore, the General Meeting has been called to decide on the decrease of the Company's share capital as well as on the amendment of Article 5 (on Share Capital) of the Company's Articles of Incorporation.

With the aim to implement part of its approved Shareholders Remuneration Policy, the Board of Directors has convened an Extraordinary General Meeting of the Shareholders to take place on February 20, 2020 which has been called among others to approve a new Own Share Buyback Program in accordance with Article 49 of Law 4548/2018.

The Own Share Buy Back Programme will be executed under the terms of the legal and regulatory framework in force.

(i) Significant Group's agreements that are in force and are amended/ terminated upon a change in control applicable to OTE or a Group subsidiary

LOAN AGREEMENTS

The Group has entered into various loan agreements and bond issuance agreements in which a change of control clause applicable to OTE or a Group subsidiary is included. If the clause is activated the relevant company must proceed with prepayment of the loan or of the bond in line with what is contractually stipulated.

The wording of the specific clause varies in each contract and specifically the text is as follows:

Global Medium Term-Note Programme

OTE PLC has established a Global Medium-Term Note ("GMTN") Programme, guaranteed by OTE. The notes that are issued under the GMTN Programme and traded in the secondary market, are listed in the Luxembourg Stock Exchange.

- Euro 700.0 million due 2020, Euro 400.0 million due 2022 and Euro 500.0 million due 2026 notes under the Global Medium-Term Note Programme

Change of control clauses

The Notes issued under the Global - Medium Term Note Programme include a change of control clause applicable to OTE which is triggered if an entity other than (i) DEUTSCHE TELEKOM AG, (ii) DEUTSCHE TELEKOM AG together with the Hellenic Republic, any of its agencies or instrumentalities or any entity directly or indirectly controlled by the Hellenic Republic or any of its agencies or instrumentalities, or (iii) any telecommunications operator (other than DEUTSCHE TELEKOM AG) with credit rating equivalent or better than the credit rating of DEUTSCHE TELEKOM AG, gains the power to direct the management and policies of OTE, whether through voting rights, by contract or otherwise.

In accordance with the final terms of the Notes, in the event that the change of control clause is triggered, OTE PLC shall promptly give written notice to the bond holders who in turn shall have the option within 45 days to require OTE PLC to redeem the bonds (put option), at their principal amounts together with accrued interest up to the date of redemption

Bank Loans

- Euro 150.0 million bilateral term loan with the European Investment Bank (EIB)

In January 2018, COSMOTE proceeded with the drawdown of the Euro 150.0 million EIB loan signed in July 2017. The EIB loan has a tenor of 7 years from draw-down, with semi-annual repayment schedule. The outstanding balance of the EIB Loan as of December 31, 2019 was Euro 126.9 million.

Change of Control Clauses

The EIB loan includes a change of control clause applicable to OTE which is triggered if an entity other than (i) DEUTSCHE TELEKOM AG, (ii) DEUTSCHE TELEKOM AG together with the Hellenic Republic, any of its agencies or instrumentalities or any entity directly or indirectly controlled by the Hellenic Republic or any of its agencies or instrumentalities, or (iii) any telecommunications operator (other than DEUTSCHE TELEKOM AG) with credit rating equivalent or better than the credit rating of DEUTSCHE TELEKOM AG, gains the power to direct the management and policies of OTE, whether through voting rights, by contract or otherwise.

In addition, the EIB Loan includes a change of control applicable to COSMOTE which is triggered if OTE (the Guarantor) ceases to control COSMOTE (the Borrower).

In the event that the clause is triggered, the banks may at their option, by notice to COSMOTE, require the prepayment of the whole or any portion of the loans.

Financial Covenants

The EIB loan includes two financial covenants tested on a semi-annual basis at Group level, based on loan specific definitions, namely:

- (a) The ratio of consolidated operating profit before financial and investing activities, depreciation, amortization and impairment and costs related to voluntary leave schemes ("consolidated pro-forma EBITDA") to consolidated net interest expense should exceed 4.5:1 at all times, and
- (b) The ratio of consolidated net debt to consolidated pro-forma EBITDA should not exceed 2.5:1 at all times.

The above covenants apply also at COSMOTE level.

OTE – PROCUREMENT

1) a. Service Agreement (Project Term Sheet) for the IT Services provided by T-Systems International GmbH for the new accounting standard (IFRS 15 Central Engine Solution) for the year 2019 as a part of the already concluded Framework Agreement (Project Service Agreement- PSA) with T-Systems International GmbH (T-Systems) for the provision of IT services (IT /licensing and related interconnection services) by T-Systems International GmbH.

According to the PSA the right of immediate termination for good cause, e.g. change of control, infringement of intellectual property rights of a third party, shall remain unaffected. For the avoidance of doubt, change of control shall be understood to mean a change in the majority equity ownership or the voting majority of the other Party, either directly or indirectly, from the control currently existing at the time of execution of this Agreement.

b. Service Agreement (Project Term Sheet) for the provision of IT Services (INA) between OTE SA and Deutsche Telekom IT GmbH as a part of the already concluded Framework Agreement (Project Service Agreement- PSA) with T-Systems International GmbH (T-Systems) for the provision of IT services (IT /licensing and related interconnection services) by T-Systems International GmbH.

According to the PSA the right of immediate termination for good cause, e.g. change of control, infringement of intellectual property rights of a third party, shall remain unaffected. For the avoidance of doubt, change of control shall be understood to mean a change in the majority equity ownership or the voting majority of the other Party, either directly or indirectly, from the control currently existing at the time of execution of this Agreement.

2) Service Agreement (Project Term Sheet) between T-Systems Hungary Ltd and OTE S.A for the provision of Seamless Communication services through Cisco HCS Cloud Platform (SCPH). This Project Term Sheet is a part of the already concluded Framework Agreement (Project Service Agreement- PSA) with T-Systems Hungary Ltd for the provision of communication and IT services.

According to the PSA the right of immediate termination for good cause, e.g. change of control, infringement of intellectual property rights of a third party, shall remain unaffected. For the avoidance of doubt, change of control shall be understood to mean a change in the majority equity ownership or the voting majority of the other Party, either directly or indirectly, from the control currently existing at the time of execution of this Agreement.

3) Agreement between “DELOITTE BUSINESS SOLUTIONS S.A.” and OTE S.A for the preparation of the annual assets declaration (“pothen esches”) and of the statements of financial interests (Article 229 L. 4281/2014) of OTE’s managers and of the members of OTE’s BoD, who have the obligation to submit the above mentioned declaration and statements.

According to Article 4 of the standard terms and conditions of the agreement, Deloitte has the right to terminate the agreement with immediate effect, after a written notification to OTE, among others, in case the conditions have been changed (included, among others, changed in OTE’s ownership or of any affiliated companies of OTE), so that the execution of any part of the agreement by Deloitte is considered illegal or in contradiction to independence regulations and its professional rules.

4) Framework Agreement between OTE and Pan-Net Slovakia for the provision by OTE to Pan-net Slovakia of IMS SSC services:

(a) Within the frame of this agreement, change of control means that Deutsche Telekom AG no longer Controls the Service Provider and/or the Service Receiver. Control means the ability of Deutsche Telekom AG to exert, directly or indirectly, a controlling influence (by means of ownership, majority of voting right, contractual arrangement or otherwise) over an entity or person.

(b) In no event a change of control shall be considered as a basis to terminate the agreement. In such a case the parties will promptly inform each other about any change of control and will establish a transitional period of not more than 12 months on the terms of this agreement for the performing of the services described in the Service Arrangements.

5) Service Agreement between the company of DT Group under the name «Hrvatski Telekom d.d» (HT) and OTE for the provision of software services through interconnection with NEC Business Marketplace platform and relevant platform support services, in order business customers of OTE to order Microsoft Office 365 products (Cloud Office).

According to the Agreement each Party shall be entitled to terminate this Agreement with immediate effect in case of change of control or infringement of intellectual property rights of a third party. For the avoidance of doubt, change of control shall be

understood to mean a change in the majority equity ownership or the voting majority of the other Party, either directly or indirectly, from the control currently existing at the time of execution of the Agreement.

[6\) SMART-TRACK USAGE AGREEMENT between -T-Systems International GmbH and -Hellenic Telecommunications Organization S.A. \(OTE \), for the sublicense of the necessary use-rights for Aspera SmartTrack from TSI to OTE, from 1-1-2015 to 31-12-2019.](#)

According to this agreement: "This Agreement shall terminate automatically on the date where Affiliate ceases to be an Affiliate as defined above".

[7\) Agreement on Intercompany Provision of Products and Services for the operation and maintenance service of SAP FC consolidation tool between OTE S.A. and DT Accounting GmbH \("DTA"\)](#)

Either Party shall have the right to terminate the Agreement for good cause at any point during its term. In particular, good cause shall be deemed to exist, if shares of one of the Parties are transferred to third parties and this results in a change of control of this Party and/or DTAG is no longer the sole controlling company of the Contractor (DTA) or/and a shareholder of the Customer (OTE) of at least 40% (change of control). In this case a 1-month- prior notice shall be necessary with effect from the end of a given calendar month.

[8\) Framework Cooperation and Service Agreement between Magyar Telekom Plc \(now DT Europe Holding GmbH \(DTEH\) due to assignment\), as a service provider, and OTE SA, as a service receiver, concerning the provision of services in connection with an International TV Service Centre \(TVSC\)](#)

According to Article 14: "The right of immediate termination for good cause, e.g. change of control, infringement of intellectual property rights of a third party, shall remain unaffected. For the avoidance of doubt, change of control shall be understood to mean a change in the majority equity ownership or the voting majority of the other Party, either directly or indirectly, from the control currently existing at the time of execution of this Agreement."

[9\) Framework Cooperation and Service Agreement between OTE SA, as a service provider, and Magyar Telekom Plc \(now DDT Europe Holding GmbH \(DTEH\) due to assignment\), as a service receiver, concerning the provision of services in connection with an International TV Service Centre \(TVSC\).](#)

According to Article 14: "The right of immediate termination for good cause, e.g. change of control, infringement of intellectual property rights of a third party, shall remain unaffected. For the avoidance of doubt, change of control shall be understood to mean a change in the majority equity ownership or the voting majority of the other Party, either directly or indirectly, from the control currently existing at the time of execution of this Agreement."

[10\) Framework Agreement between "OTE SA" and "Deutsche Telekom Europe Holding GmbH" for the provision of TV Cloud Platform services by "Deutsche Telekom Europe Holding GmbH" to "OTE SA".](#)

According to clause 17 of the above Framework Agreement: In no event a Change of Control shall be considered as a basis to terminate the FA. In such a case the Parties will promptly inform each other about any Change of Control and will establish a transitional period of not more than 12 months on the terms of this FA for the performing of the Services described in the present FA.

[11\) Recommendation Engine \(Reco\) Framework Agreement between "OTE SA" and "Deutsche Telekom Europe Holding GmbH" for the provision of Recommendation Engine \(RECO\) Services by "Deutsche Telekom Europe Holding GmbH" to "OTE SA".](#)

According to clause 17 (6) and 17 (2) of the Pan- Net Reco Framework Agreement:

17(6) Change of Control

In no event a Change of Control shall be considered as a basis to terminate the Agreement. In such a case the Parties will promptly inform each other about any Change of Control and in case they agree to terminate the Agreement according to paragraph 17 (2) they will establish a transitional period of not more than twelve [12] months on the Terms of this Agreement for the performing of the Services.

17 (2) During the Term, the Parties shall at any point of time be entitled to terminate this whole Agreement or some of its parts without assigning any reason whatsoever by providing at least a twelve [12] months termination notice in writing to the respective Party."

[12\) Framework Agreement for the provision of reporting Services between Deloitte Business Solutions S.A for the provision of accounting Services \(BPS\) and OTE S.A as well as the respective Statement of Work for the provision of Reporting Services for the implementation of the above Framework Agreement.](#)

According to clause 4 ii) General Terms and Conditions of Deloitte Business Solutions S.A) of the above Framework Agreement: Either Party may terminate this Contract in whole or in part, with immediate effect upon written notice to the other Party if such Party determines that,... (ii) circumstances change (including, without limitation, changes in ownership of the other Party or any of its affiliates) so that Deloitte's performance of any part of the Contract would be illegal or otherwise unlawful or in conflict with independence or professional rules. To this end, each Party is obliged to notify immediately any change of ownership to the other Party.

[13\) Statement of Work for the provision of Tax, Advisory and Compliance Services between Deloitte Business Solutions S.A and OTE S.A](#)

According to clause 4 ii) General Terms and Conditions of Deloitte Business Solutions S.A) of the above Statement of Work: Either Party may terminate this Contract in whole or in part, with immediate effect upon written notice to the other Party if such Party determines that,... (ii) circumstances change (including, without limitation, changes in ownership of the other Party or any of its affiliates) so that Deloitte's performance of any part of the Contract would be illegal or otherwise unlawful or in conflict with independence or professional rules. To this end, each Party is obliged to notify immediately any change of ownership to the other Party.

COSMOTE- PROCUREMENT

[1\) Service Agreement \(Project Term Sheet\) for the IT Services provided by T-Systems International GmbH for the new accounting standard \(IFRS 15 Central Engine Solution\) for the year 2019](#) as a part of the already concluded Framework Agreement (Project Service Agreement- PSA) with T-Systems International GmbH (T-Systems) for the provision of IT services (IT /licensing and related interconnection services) by T-Systems International GmbH.

According to the PSA the right of immediate termination for good cause, e.g. change of control, infringement of intellectual property rights of a third party, shall remain unaffected. For the avoidance of doubt, change of control shall be understood to mean a change in the majority equity ownership or the voting majority of the other Party, either directly or indirectly, from the control currently existing at the time of execution of this Agreement.

[2\) Pan-net Service Agreement between COSMOTE SA, as the service provider, and Deutsche Telekom Pan-Net Greece EPE, as service receiver, under which the following Service Arrangements \(SAs\) are in place: \(a\) SA on infrastructure services \(co-location and smart hands services\), \(b\) SA on human resources services and \(c\) SA concerning the provision of financial services.](#)

According to the definitions and Article 14 of the Pan-net Service Agreement: " in no event a change of control shall trigger a good cause for termination according to paragraph 14 (2). If (i) the Service Provider terminates this Agreement according to paragraph 14 (2), and (ii) a Change of Control has occurred within a timeframe of one year before the termination, and (iii) the services rendered by the Service Provider will last less than six months after the termination, the Parties shall agree on a reasonable transition period for provision of services which last at least 6 and no longer than 12 months beginning from the date of termination of this Agreement under (i) above. The terms of this Agreement for performing providing the Services shall remain in force during the transition period."

[3\) a. Service Change Agreement to Pan Net VoXX Framework Agreement regarding the provisioning of the VoXX EVS Codec Support between Deutsche Telekom Europe Holding GmbH as Service Provider and COSMOTE Mobile Communications S.A as Service Receiver.](#)

[b. Service Change Agreement to Pan Net VoXX Framework Agreement regarding the provisioning of the VoXX Pre-alerting SRVCC between Deutsche Telekom Europe Holding GmbH as Service Provider and COSMOTE Mobile Communications S.A as Service Receiver.](#)

According to clause 17 (6) and 17 (2) of the Pan Net VoXX Framework Agreement:

17(6) Change of Control

In no event a Change of Control shall be considered as a basis to terminate the Agreement. In such a case the Parties will promptly inform each other about any Change of Control and in case they agree to terminate the Agreement according to paragraph 17 (2) they will establish a transitional period of not more than twelve [12] months on the Terms of this Agreement for the performing of the Services.

17 (2) : During the Term, the Parties shall at any point of time be entitled to terminate this whole Agreement or some of its parts without assigning any reason whatsoever by providing at least a twelve [12] months termination notice in writing to the respective Party.

[4\) Framework Agreement between COSMOTE and Deutsche Telekom Pan-Net Greece EPE for the provision by COSMOTE of services regarding Multi Value Added Services \(“mVAS”\):](#)

(a) Within the frame of this agreement, change of control means “a change in the majority equity ownership or the voting majority of COSMOTE and/or Deutsche Telekom Pan-Net Greece EPE, either directly or indirectly, from the control currently existing at the time of execution of this Agreement”.

(b) In no event a change of control shall be considered as a basis to terminate the agreement. In such a case the parties will promptly inform each other about any change of control and will establish a transitional period of not more than 12 months on the terms of this agreement for the performing of the services (as described in the Service Arrangements).

[5\) MVas Framework Agreement between Deutsche Telekom Europe Holding GmbH \(DTEH\) and COSMOTE Mobile Telecommunications S.A. \(COSMOTE\) for the provision by DTEH of Multi Value Added Services \(mVAS\)](#)

According to the definitions and Article 17 of the Agreement: “In no event a Change of Control shall be considered as a basis to terminate the Agreement. In such a case the Parties will promptly inform each other about any Change of Control and will establish a transitional period of not more than 12 months on the terms of this Agreement for the performing of the Services described in the Customer Facing Service Arrangement.”

[6\) Framework Cooperation and Service Agreement between COSMOTE, as the service provider, and Deutsche Telekom Pan-Net Greece EPE, as the service receiver, for the Multi Value Added Services \(mVAS\)](#)

According to the definitions and Article 16: “In no event a Change of Control shall be considered as a basis to terminate the Agreement. In such a case the Parties will promptly inform each other about any Change of Control and will establish a transitional period of not more than 12 months on the terms of this Agreement for the performing of the Services described in the Service Arrangements.”

[7\) Framework Agreement between COSMOTE MOBILE TELECOMMUNICATIONS S.A. \(COSMOTE\) and Deutsche Telekom Europe Holding GmbH \(DTEH\) for the provision by DTEH of MiFID II Services \(Markets in Financial Instruments Directive\)](#)

(a) Within the frame of this agreement, change of control means that Deutsche Telekom AG no longer Controls the Service Provider and/or the Service Receiver. Control means the ability of Deutsche Telekom AG to exert, directly or indirectly, a controlling influence (by means of ownership, majority of voting right, contractual arrangement or otherwise) over an entity or person.

(b) In no event a change of control shall be considered as a basis to terminate the agreement. In such a case the parties will promptly inform each other about any change of control and will establish a transitional period of not more than 12 months on the terms of this agreement for the performing of the services described in the Service Arrangements.

[8\) Co-location and Smart Hand Services Agreement between COSMOTE Mobile Telecommunications S.A. \(COSMOTE\) and Deutsche Telekom Pan-Net Greece EPE, \(Pan-net\) for the provision by COSMOTE of co-location services to Pan-net related to the production of MiFID services.](#)

(a) Within the frame of this agreement, change of control means a change in the majority equity ownership or the voting majority of the Service Provider and/or of the Service Receiver, either directly or indirectly, from the control currently existing at the time of execution of this Agreement.

(b) In no event a change of control shall be considered as a basis to terminate the agreement. In such a case the parties will promptly inform each other about any change of control and will establish a transitional period of not more than 12 months on the terms of this agreement for the performing of the services described in the Service Arrangements.

9) Contract between Cosmote Mobile Telecommunications S.A and Deloitte Business Solutions S.A for the provision of Services for the Operational Review of Contract

According to clause 4d)ii) of Exhibit C (General Business Terms of Deloitte Business Solutions S.A) of the above Contract: Either Party may terminate this Contract in whole or in part, with immediate effect upon written notice to the other Party if such Party determines that,... (ii) circumstances change (including, without limitation, changes in ownership of the other Party or any of its affiliates) so that Deloitte's performance of any part of the Contract would be illegal or otherwise unlawful or in conflict with independence or professional rules. To this end, each Party is obliged to notify immediately any change of ownership to the other Party.

10) Contract between Cosmote Mobile Telecommunications S.A and Deloitte Business Solutions S.A for the provision by the latter of consulting, tax, legal Services for the design and establishment of a digital platform Αλλωζ.

According to clause 4d) ii) of Exhibit A (General Business Terms of Deloitte Business Solutions S.A) of the above Contract: Either Party may terminate this Contract in whole or in part, with immediate effect upon written notice to the other Party if such Party determines that,... (ii) circumstances change (including, without limitation, changes in ownership of the other Party or any of its affiliates) so that Deloitte's performance of any part of the Contract would be illegal or otherwise unlawful or in conflict with independence or professional rules. To this end, each Party is obliged to notify immediately any change of ownership to the other Party.

INSURANCE AGREEMENTS

1) Directors and Officers Insurance Liability Policy (D&O Contract)

OTE SA has concluded with AIG Europe Limited a Directors and Officers Insurance Liability Policy (D&O Contract), which contains, inter alia, a "change of control" clause. In case that such an incident occurs, this shall constitute "risk increase", and hence the insurance cover provided under the said Policy will apply only to claims raised against Directors and Officers prior to the effective date of the "change of control".

2) All Risks Property Damage and Business Interruption Insurance Policy

OTE SA (policyholder) has concluded with ALLIANZ Hellas Insurance Company S.A. an All Risks Property Damage and Business Interruption Insurance Policy (hereinafter the "Policy"), providing coverage for OTE SA and all majority owned subsidiaries in Greece included in the consolidated balance sheet of OTE SA.

It is noted that the "Policy" is part of an international program, which consists of a Master Policy and Local Policies in the countries forming part of the program. A cancellation of the Master Policy also applies to this Policy.

Finally, the "Policy" contains inter alia, a Divestment Clause, which stipulates that should the policyholder be acquired by a company not belonging to the Deutsche Telekom Group during the term of this "Policy", then coverage will cease and the "Policy" will be cancelled with effect from the closing date of the transaction between the Deutsche Telekom Group and the new owner.

3) OTE SA has concluded with AXA Insurance Company SA an Insurance Liability Policy (hereinafter the "Policy"), providing coverage for liability due to arise as a result of potential bodily injury or material damage caused to third parties. It is noted that in accordance with the Policy's definitions, as "co-insured" companies are defined all OTE SA's subsidiaries in Greece which are owned by OTE SA with share 50% at a minimum. The possession by OTE SA of the said percentage constitutes criterion for the continuation of the provision of the insurance coverage to OTE SA's subsidiaries under the Policy. In particular this shall be interpreted to mean that should OTE SA's possession of the said percentage is diminished below 50% then this will result in the cease of the insurance coverage provided to the subsidiary company under the Policy.

COMMERCIAL AGREEMENTS

OTE or OTE Group companies have entered into various commercial agreements in which a change of control clause applicable to OTE or OTE Group companies is included. The most significant of them are the following:

- [Agreements with UEFA for the rights of Champions League and Europa League 2018 – 2021 championships](#)

In 2017 OTE concluded agreements with UEFA for the rights of Champions League and Europa League 2018 – 2021 championships. In case of a substantial change in the direct or indirect ownership or control of OTE which in the reasonable opinion of UEFA adversely affects the ability of OTE to perform its obligations under the agreements or is detrimental to the interests of UEFA, UEFA may terminate the agreements with immediate effect.

- [Agreement \(Broadcast rights agreement\) with Tennis Properties Limited \(ATP Media\) for the acquisition of championships rights ATP World Masters 1000 and ATP World Tour Finals 2017-2020](#)

OTE concluded agreement with Tennis Properties Limited (ATP Media) for the rights of ATP World Masters 1000 and ATP World Tour Finals 2017-2020 championships. In case of a change of control of OTE, TPL may terminate the agreement.

- [Agreement \(Broadcast rights agreement\) with ATP Tour INC. represented by Tennis Properties Limited for the acquisition of tennis championships rights ATP World Tour 500 and ATP World Tour Magazine show 2017-2020](#)

OTE concluded agreement with ATP represented by Tennis Properties Limited (ATP Media) for the rights of ATP World Tour 500 and ATP World Tour Magazine show 2017-2020 tennis championship. In case of a change of control of OTE, Universal may terminate the agreement.

- [Agreement \(Output deal\) with Universal Studios International B.V. for the acquisition of film rights](#)

In 2017 OTE concluded agreement with Universal Studios International B.V. for the acquisition of film rights until 30-06-2021. In case of a change of control of OTE, Universal may terminate the agreement.

- [Agreement \(Pay television license agreement\) with Universal Studios International B.V. for the acquisition of film rights transmitted via the Video on Demand Service of COSMOTE TV](#)

In 2017 OTE concluded agreement with Universal Studios International B.V. for the acquisition of film rights transmitted via the Video on Demand Service until 30-06-2021. In case of a change of control of OTE, Universal may terminate the agreement.

- [Agreement \(Output license agreement\) with Paramount Pictures International Limited for the acquisition of film rights](#)

OTE concluded agreement with Paramount Pictures International Limited for the acquisition of film rights until 31-07-2021. In case of a change of control of OTE, Paramount may terminate the agreement.

- [Agreement \(Digital distribution license agreement\) with Paramount Pictures International Limited for the acquisition of film rights transmitted via the Video on Demand Service of COSMOTE TV](#)

OTE concluded agreement with Paramount Pictures International Limited for the acquisition of film rights transmitted via the Video on Demand Service until 15-11-2021. In case of a change of control of OTE, Universal may terminate the agreement.

- [Agreement \(Channels License Agreement\) with Walt Disney Company Limited for the acquisition of media rights for the Disney Channels](#)

In 2017 OTE concluded an agreement with Walt Disney Company Limited for the acquisition of media rights of the Disney Channels until 31-01-2018 with a right to extend the term for three (3) more years until 31-01-2021. In case of a change of control of OTE, Disney may terminate the agreement.

- [Agreement \(Transactional Video-on-Demand and Pay-per-View License Agreement\) with Walt Disney Company Limited for the acquisition of film rights transmitted via the Video on Demand Service of COSMOTE TV](#)

OTE concluded an agreement with Walt Disney Company Limited for the acquisition of film rights transmitted via the Video on Demand Service until 11-06-2020. In case of a change of control of OTE, Disney may terminate the agreement.

- [Agreement \(Video-on-Demand and Pay-per-view License Agreement\) with Twentieth Century Fox Telecommunications International, Inc. for the acquisition of film rights transmitted via the Video on Demand Service of COSMOTE TV](#)

In 2017 OTE concluded an agreement with Twentieth Century Fox Telecommunications International, Inc. for the acquisition of film rights transmitted via the Video on Demand Service until 11-06-2020. In case of a change of control of OTE, FOX may terminate the agreement.

- [Agreement \(Channels License Agreement\) with companies of Twenty-First Century Fox Telecommunications International, Inc. group of companies for the acquisition of media rights for the Fox Channels](#)

In 2017 OTE concluded an agreement with companies of Twenty-First Century Fox Telecommunications International, Inc. group of companies for the acquisition of media rights of the Fox Channels until 30-09-2021. In case of a change of control of OTE, Fox may terminate the agreement.

- [Agreement \(Non-Exclusive Video on Demand Digital Distribution Agreement\) with COLUMBIA PICTURES CORPORATION LIMITED for the acquisition of film rights transmitted via the Video on Demand Service of COSMOTE TV](#)

OTE concluded an agreement with COLUMBIA PICTURES CORPORATION LIMITED for the acquisition of film rights transmitted via the Video on Demand Service until 15-12-2021. In case of a change of control of OTE, Columbia may terminate the agreement.

- [Agreement \(Video-on-Demand and Pay-per-View Distribution License Agreement\) with Warner Bros. Entertainment Nederland B.V. for the acquisition of film rights transmitted via the Video on Demand Service of COSMOTE TV](#)

OTE concluded an agreement with Warner Bros. Entertainment Nederland B.V. for the acquisition of film rights transmitted via the Video on Demand Service until 31-12-2020. In case of a change of control of OTE, Warner may terminate the agreement.

- [Agreement \(Transmission Rights Agreement\) with ERT for the acquisition of rights to transmit Formula 1 via the pay TV Service of Cosmote TV.](#)

In 2019 OTE concluded an agreement with Hellenic Broadcasting Corporation S.A. (or ERT) for the acquisition of rights to transmit FORMULA 1, via its Pay TV Service of COSMOTE TV, until 31-12-2020. In case of a change of control of OTE, ERT may terminate the agreement.

- OTE, following a Public Open International Tender by "Information Society S.A." (KTP SA), was selected as a Private Partnership (PP) for the Project "Development of Broadband Infrastructure in Rural "White" Areas" of Greek Territory and Infrastructure Exploitation and Development Services via Public Private Partnership" at zones 1 and 3. In accordance with the tender requirements, OTE established the special purpose company (SPV) "OTE RURAL NORTH", which signed with KTP SA a partnership contract regarding the implementation of the above project at zone 1 and the special purpose company (SPV) "OTE RURAL SOUTH", which signed with KTP SA a partnership contract regarding the implementation of the above project at zone 3. Both partnership contracts contain a term according to which the written consent of KTP SA is required for a change in each of these SPV shareholding structure. In case of shares transfer or for any other act by which the rights of vote are transferred, the written consent of KTP SA is required.
- [Agreement with CCBMS \(on behalf of the Coca-Cola group in Europe\)](#)

In 2015 OTE has concluded a significant services agreement with CCBMS Gmbh (on behalf of the Coca-Cola group in Europe) concerning the provision by OTE of outsourced Data Center services to the Coca-Cola group for 6 years. This agreement includes terms according to which the client (CCBMS Gmbh) has the right to terminate the agreement in the event of a change of control of OTE.

- [Agreement with CCBMS Gmbh \(on behalf of Coca -Cola group in Europe\)](#)

In 2017 OTE has concluded an agreement with CCBMS Gmbh concerning the provision by OTE of "First Level IT Support Services" to the Coca-Cola group for 5 years. This agreement includes terms according to which the client (CCBMS Gmbh) has the right to terminate the agreement in the event of a change of control of OTE. The total estimated fee amounts to Euro 11.000.000

- [Agreement with T- Mobile Austria](#)

In 2017 OTE has concluded an agreement with T- Mobile Austria concerning the provision of ICT “Central onEmail Collaboration Services” by OTE for 5 years. The client has the right to terminate the agreement in the event of a change of control of OTE.

- [Agreement with T-Mobile Netherlands \(1\)](#)

In 2017 OTE succeeded Cosmote in the contract, with T- Mobile Netherlands concerning the provision of ICT “BSCS Managed Services (Layer 1 – 4)” by OTE until August 31, 2020. The client has the right to terminate the agreement in the event of a change of control of OTE unless such change of control takes place within the DT Group.

- [Agreement with T-Mobile Netherlands \(2\)](#)

In 2017 OTE has concluded an agreement with T-Mobile Netherlands for the provision of “ERP Operations Services” until 30/06/2022. The total estimated fee amounts to Euro 1,900,000.00. The client has the right to terminate the agreement in the event of a change of control of OTE unless such change of control takes place within DT Group.

OTHER AGREEMENTS

- [Agreement as of 6-2-2019/8-2-2019 between DELOITTE BUSINESS SOLUTIONS S.A. and COSMOTE S.A for the provision of financial advisory services in relation to the restructuring of TELEKOM ROMANIA MOBILE share capital \(it is noted that the duration of the agreement in question has expired\)](#)

According to Article 4 of the standard terms and conditions of the agreement, Deloitte may terminate said agreement with immediate effect upon written notice to COSMOTE if Deloitte determines, inter alia, that circumstances change (including, without limitation, changes in the ownership over COSMOTE or any of its affiliates), so that Deloitte’s performance of any part of the agreement would be illegal or otherwise unlawful or in conflict with independence or professional rules. To this end, COSMOTE is obliged to notify any change of ownership over COSMOTE, except for a change which would take place within the same group of companies to which COSMOTE belongs, to Deloitte as soon as possible. Upon termination or expiration of the agreement not due to Deloitte’s fault, COSMOTE will compensate Deloitte in accordance with the terms of the agreement for the services performed and expenses incurred through the effective date of termination, without prejudice to any other rights of either party that derive from the applicable law.

- [Agreement as of 2/12/2019 between DELOITTE BUSINESS SOLUTIONS S.A. and COSMOTE S.A for the operational review of contract relating to online gaming \(it is noted that said agreement has been executed by Deloitte and is expected to be executed by COSMOTE, and its duration has expired\)](#)

According to article 4 of the standard terms and conditions of the agreement, either party may terminate said agreement with immediate effect upon written notice to the other party if such party determines, inter alia, that circumstances change (including, without limitation, changes in ownership of the other party or any of its affiliates) so that Deloitte’s performance of any part of the agreement would be illegal or otherwise unlawful or in conflict with independence or professional rules. To this end, each party is obliged to notify as soon as possible any change of ownership to the other party. Upon termination or expiration of the agreement, for any reason, but not due to Deloitte’s fault, COSMOTE will compensate Deloitte in accordance with the terms of the agreement for the services performed and expenses incurred through the effective date of termination, without prejudice to any other rights of either party that derive from the applicable law for any damage occurred.

Moreover, according to Article 25 of the standard terms and conditions of the agreement, COSMOTE agrees to immediately notify Deloitte of any change or potential change in shareholding or control in COSMOTE arising during the course of the agreement, and in the event that Deloitte notifies COSMOTE that it has identified circumstances that would result in the independence of Deloitte, any Deloitte Touche Tohmatsu Limited (“DTTL”) member firm, or any affiliate of either DTTL or a DTTL member firm being impaired with respect to any client by being in violation of the applicable auditor independence requirements (including but not limited to a change in shareholder or external auditor) COSMOTE accepts that Deloitte may immediately terminate the agreement in accordance with Article 4 of the agreement.

“Contracts awarded to OTE S.A, pursuant to the procurement procedures of European agencies and organizations, include the provision that the contracting authority has the right to terminate the contract any time, if a change to the contractor’s legal, financial, technical, organizational or ownership situation is likely to substantially affect the implementation the contract. This provision is included in the following contracts of OTE S.A:



- [The Contract dated as of 20-6-2019, concluded with the EUROPEAN PATENT ORGANIZATION, for the provision of managed services for the operation of the Organization's control center, against a maximum budgeted fee of Euro 7.578.673,45 for a five-year \(5\) term.](#)
- [The framework service contract dated as of 22-5-2019, concluded with the EUROPEAN SECURITIES AND MARKETS AUTHORITY, for the provision of managed services, against a maximum budgeted fee of Euro 4.500.000 for a five-year \(5\) term. OTE S.A participates in this contract as a member of the association of companies "OTE S.A-SWORD S.A" with a 90%.](#)
- [The framework service contract dated as of 12-09-2019, concluded with the EUROPEAN CHEMICALS AGENCY, for the provision of IT and applications' services, against a maximum budgeted fee of Euro 12.100.000 for a one-year \(1\) term. OTE S.A participates in this contract as a member of the association of companies "OTE A.E. - INTRASOFT SA" with a 12.5%.](#)
- [The framework service contract dated as of 19-11-2019, concluded with the EUROPEAN DEFENCE AGENCY, for the provision of IT services, against a maximum budgeted fee of Euro 6.000.000 for a two-year \(2\) term. OTE S.A participates in this contract as a member of the association of companies "OTE A.E. - INTRASOFT SA" with a 85%."](#)

OTE SUBSIDIARIES

OTESAT-Maritel

There is a "change of control" clause included in the main Agreements which have been signed between OTESAT-Maritel and Inmarsat for INMARSAT Satellite Products and services. According to this term, Inmarsat have the right to terminate the agreement in case of change of shares control of OTESAT-Maritel. These are Agreements where OTESAT-Maritel is able to resell Inmarsat "Fleet Xpress" and "Fleet Broadband" products and services. These Agreements have been signed on November 7, 2016 and July 1, 2017 and in their terms and conditions it is not included a total fee amount for services/products, but only a price list according to its prices OTESAT-Maritel can resell such Inmarsat services and products to OTESAT-Maritel's customers. A "change of control" clause included in an Agreement which has been signed between OTESAT-Maritel and Inmarsat that regards a new version of the necessary equipment for the provision of Inmarsat's Fleet Xpress service. This Agreement has been signed on June 7, 2018.

There is a "change of control" clause included in the Agreement which has been signed on February 11, 2019 between OTESAT-Maritel and Orolia B.V., which is a supplier of bridge equipment. According to this Orolia B.V. reserves the right to terminate the Agreement in case of change of OTESAT-Maritel's shares control change.

TELEKOM ROMANIA

- (i) Brand License Agreement dated September 30, 2014 between DT - TELEKOM ROMANIA
- (ii) Brand License Agreement dated September 30, 2014 between DT - TELEKOM ROMANIA MOBILE

Scope of the Agreement: DT granted to TKR/TKRM/ the limited, non-exclusive, personal, non-transferable and royalty-bearing license to use the Licensed Trademarks for the Licensed Services and the Licensed Products in the Territory

All above agreements include the below change of control clause:

*"Each Party may terminate this Agreement for cause with immediate effect at any time by giving written notice if:
(A) the Licensor ceases to have a dominating shareholder's position, with regard to the Licensee in accordance with Section 17 AktG or in accordance with the applicable national laws granting no less protection to the Licensor;"*

- [TELEKOM ROMANIA contract with NBA Properties for the distribution on Telekom Sport Channels of the NBA](#)

Contract concluded with NBA Properties in respect of the distribution on Telekom Sport Channels of the NBA sport competition, seasons 2020-2022 (expires on 30.06.2022). In case of the transfer of a controlling interest, NBA approval is needed under the sanction of termination.

- [TELEKOM ROMANIA contracts with UEFA for the distribution on Telekom Sport Channels of the UEFA Champions League, UEFA Super Cup, Europa League, UEFA Youth League, UEFA Futsal Champions League Finals, UEFA Women's Champions League Finals](#)



Contracts concluded with UEFA in respect of the distribution on Telekom Sport Channels of the mentioned sports competitions (validity until 2021). In case of a Change of Control*, TELEKOM ROMANIA has the obligation to inform UEFA in writing immediately and UEFA may terminate the contract with immediate effect by written notice if in its reasonable opinion such Change of Control adversely affects the ability of TELEKOM ROMANIA to perform its obligations or is detrimental to the interests of UEFA. Following such termination, UEFA will have no obligation to reimburse the license fees paid by TELEKOM ROMANIA in advance, whilst all license fees due for the remainder of the original term of the contract shall become immediately due and payable.

- [TELEKOM ROMANIA contract with DFL Deutsche Fußball Liga e.V. for the distribution on Telekom Sport Channels of Bundesliga competition](#)

Contract concluded with DFL Deutsche Fußball Liga e.V. in respect of the distribution on Telekom Sport Channels of Bundesliga competition, seasons 2018-2021 (expires on 30.06.2021). In case of a Change of Control**, TELEKOM ROMANIA has the obligation to immediately inform the licensor, whilst the licensor has the right to terminate the contract with immediate effect if such Change of Control could affect its commercial interests (following a 14 days remedy period).

- [TELEKOM ROMANIA contract with ANTENA TV GROUP S.A. and ANTENA 3 S.A.](#)

Contract concluded with ANTENA TV GROUP S.A. and ANTENA 3 S.A. in respect of the retransmission of their TV channels (Antena 1, Antena 1 HD, Antena Stars, Antena Stars HD, Happy Channel, Happy Channel HD, Zu TV, Zu TV HD and Antena 3 News and Current Affairs and Antena 3 News and Current Affairs HD) for the period 20.07.2019 until 19.07.2021. In case of a business transfer having as result the transfer of a part/all of its subscribers to a third company, TELEKOM ROMANIA is obliged to enforce in the contractual obligations agreed to that specific third party, to maintain the current commercial terms for the contractual obligations agreed, for the term agreed, in respect of the transferred subscribers. The parties agree that failure to comply with such obligation will cause damages to the broadcasters amounting the remaining value of the Agreement (calculated as per the value of the last month before the transfer, until the expiration of the agreed term).

- [TELEKOM ROMANIA contract with The Walt Disney Company Limited](#)

Contract concluded with The Walt Disney Company Limited in respect of Disney Channel and Disney Junior valid until 30.09.2020. In case of a change of control, The Walt Disney Company Limited may terminate the agreement at its discretion immediately on written notice to TELEKOM ROMANIA.

- [TELEKOM ROMANIA MOBILE contract with DTAG for the provision of aero complementary ground components services](#)

EAN project - In 2017 TELEKOM ROMANIA MOBILE concluded a contract with DTAG for the provision of aero complementary ground components services in Romania. In case of change of control of TELEKOM ROMANIA MOBILE, DTAG shall be entitled to terminate the Agreement with immediate effect

- ["Fiber Pool" Project - In 2014 TELEKOM ROMANIA concluded a contract with DTAG for International Telecommunication Transport Services. In case of change of control of TELEKOM ROMANIA, DTAG shall be entitled to terminate the Agreement](#)
- [TELEKOM ROMANIA deed of adherence with Cisco International Limited to the Global Framework Agreement for the supply of Network Infrastructure Equipment, End Customer Equipment and Services concluded between DTAG and Cisco International Limited and Cisco Systems Inc \(GFA\) for the supply of equipment and services](#)

In 2014, TELEKOM ROMANIA concluded with Cisco International Limited a deed of adherence to GFA, for the supply of equipment and services (such as but not limited to, maintenance, support, installation and system integration services), valid for the term of GFA (which is automatically renewed). In case of Change of Control (as defined below) in any party's organization, either party has the right to extraordinarily terminate the deed of adherence, in its sole discretion and with a thirty (30) days' notice.

- [TELEKOM ROMANIA deed of adherence with Cisco International Limited to the Global Framework Agreement for the supply of Resale Equipment and Services concluded between DTAG and Cisco International Limited and Cisco Systems Inc \(GSIA\) for the supply of equipment and services for resale purposes](#)

In 2014, TELEKOM ROMANIA concluded with Cisco International Limited a deed of adherence to GSIA, for the supply of equipment and services (such as but not limited to, maintenance, support, installation and system integration services) for resale purposes, valid for the term of GSIA (which is automatically renewed). In case of Change of Control (as defined below)

in any party's organization, either party has the right to extraordinarily terminate the deed of adherence, in its sole discretion and with a thirty (30) days' notice.

- [TELEKOM ROMANIA lease agreement with Baneasa Business and Technology Park SA \(BBTP\)](#)

The agreement was concluded on June 27, 2008 for a period of 5 years, and extended until 31st of December, 2021. In case of the change of control the respective Party will inform the other Party by registered mail with acknowledgment of receipt, from the moment such a transaction is approved by the competent corporate bodies. The Party that have been notified of the Qualifying Change of the Majority Shareholder of the other Party will have the right, to be exercised within 60 days as of the date it was notified of such change, to terminate this Agreement by notice given to such other Party in writing, stating that this Agreement will terminate on the Termination Date, which is 10 days from receipt of the termination notice. The above provisions shall not be applicable to any change of the Majority Shareholder which qualifies as an intra-group transaction.

* Change of Control means any change in the identity of any person or entity having control over the relevant company it being agreed that, for this purpose, a person or entity shall be deemed to have control if, at any time during the Term, that person or entity: (i) has the power (directly or indirectly) to direct or cause the direction of the management and policies of the relevant company; or (ii) owns (directly or indirectly) not less than fifty per cent (50%) of the equity or capital of, or the voting power in, the relevant company.

** Change of Control means if one or more of the following events arise: Acquisition of a controlling interest, delistings, incorporations, changes in form, mergers, splits or demergers, transfer of the entire company's assets, conclusion of domination agreements or similar events that grant more than 50% of licensee's shares or voting rights, directly or indirectly, to one shareholder (be it through acquisition of shares, agreement, power of attorney or the like) and/or any event that grants a person or legal entity other than licensee's current majority shareholder(s) the right to substitute, appoint or counter-order any of licensee's management, entities or other persons who are authorized to represent, or to significantly affect licensee's corporate policy in any other way and/or any event comparable to the preceding examples.

OTE'S CREDIT EVALUATION

OTE's credit rating as of December 31, 2019 was BBB- by Standard & Poor's and Ba2 by Moody's (on an unsolicited basis).

(j) Compensating agreements with Board of Directors members or personnel in case of resignation/unfair dismissal or service employment termination due to a public offer

The Company has not entered into any agreements with the members of the Board of Directors or its personnel to compensate these persons, in case they are forced to resign or dismissed unfairly or their services or employment are terminated due to a public offer for the acquisition of its shares.

K. ALTERNATIVE PERFORMANCE MEASURES (APMs)

The Group uses certain Alternative Performance Measures ("APMs") in making financial, operating and planning decisions as well as in evaluating and reporting its performance. These APMs provide additional insights and understanding to the Group's underlying operating and financial performance, financial condition and cash flow. The APMs should be read in conjunction with and do not replace by any means the directly reconcilable IFRS line items.

Definitions and reconciliations of Alternative Performance Measures ("APMs")

Alternative Performance Measures ("APMs")

In discussing the performance of the Group, Alternative Performance Measures ("APMs") are used such as: EBITDA and the respective margin %, Net Debt, CapEx and Free Cash Flow. The definitions and the calculations of these are presented in this section below. Furthermore "Adjusted" measures are used such as: Adjusted EBITDA and the respective margin %, Adjusted Net Debt, Adjusted CapEx and Adjusted Free Cash Flow. These are calculated by deducting from the performance measures deriving from directly reconcilable amounts of the twelve months' Financial Statements, the impact of costs or payments related to voluntary leave schemes, costs or payments for restructuring plans and non-recurring litigations and Spectrum acquisitions.

Costs or payments related to Voluntary Leave Schemes

Costs or payments related to Voluntary Leave Schemes comprise the exit incentives provided to employees and the contributions to the social security fund to exit/retire employees before conventional retirement age. These costs are included within the income statement as well as within the cash flow statement lines "costs related to voluntary leave

schemes” and “payment for voluntary leave schemes”. However, they are excluded from the adjusted results in order for the user to obtain a better understanding of the Group’s operating and financial performance achieved from ongoing activity.

Costs or payments related to other restructuring plans and non-recurring litigations

Other restructuring costs and non-recurring litigations comprise non-ongoing activity related costs arising from significant changes in the way the Group conducts business and non-recurring legal expenses. These costs are included in the Group’s income statement, while the payment of these expenses is included in the cash flow statement. However, they are excluded from the adjusted results in order for the user to obtain a better understanding of the Group’s operating and financial performance achieved from ongoing activity.

Spectrum acquisition payments

Spectrum payments comprise the amounts paid to acquire rights (licenses) through auctions run by the National Regulator to transmit signals over specific bands of the electromagnetic spectrum. As those payments are of significant size and of irregular timing, it is a common industry practice to be excluded for the calculation of the Adjusted Free Cash Flow and Adjusted Capital Expenditure (CapEx) in order to facilitate comparability with industry peers.

Net debt

Net debt is an APM used by management to evaluate the Group’s capital structure and leverage. Net debt is defined as short-term borrowings plus long-term borrowings plus short-term portion of long-term borrowings less cash and cash equivalents as illustrated in the table below. Following the adoption of IFRS 16, financial liabilities related to leases are included in the calculation of net debt from 2019 onwards.

Adjusted net debt

Adjusted net debt is used by management to evaluate the Group’s capital structure and leverage defined as net debt including other financial assets as they are highly liquidity assets. The calculations are described in the table below:

OTE Group - (Euro million)	31/12/2019	31/12/2018	Change
Long-term borrowings	996.4	1,280.6	-22.2%
Short-term portion of long-term borrowings	707.5	548.0	+29.1%
Short-term borrowings	8.9	-	-
Lease liabilities (long-term portion)	334.5	-	-
Lease liabilities (short-term portion)	62.9	-	-
Cash and cash equivalents	(1,058.3)	(1,084.7)	-2.4%
Net debt	1,051.9	743.9	+41.4%
Other financial assets	(5.7)	(5.1)	+11.8%
Adjusted net debt	1,046.2	738.8	+41.6%

Net debt and adjusted net debt before IFRS 16

Net debt and adjusted net debt before IFRS 16 are used by management to evaluate the Group’s capital structure and leverage excluding financial liabilities related to leases for comparability purposes with prior years. They are defined as net debt and adjusted net debt (described above) deducting financial liabilities related to leases as described below:

OTE Group - (Euro million)	31/12/2019	31/12/2018	Change
Net debt	1,051.9	743.9	+41.4%
Lease liabilities (long-term portion)	(334.5)	-	-
Lease liabilities (short-term portion)	(62.9)	-	-
Net debt before IFRS 16	654.5	743.9	-12.0%
Other financial assets	(5.7)	(5.1)	+11.8%
Adjusted net debt before IFRS 16	648.8	738.8	-12.2%

EBITDA (Earnings before Interest, Taxes, Depreciation and Amortization)

EBITDA is intended to provide useful information to analyze the Group’s operating performance. EBITDA is defined as total revenues plus other operating income less total operating expenses before depreciation, amortization and impairment, as illustrated in the table below. EBITDA margin (%) is defined as EBITDA divided by total revenues.

Adjusted EBITDA (Operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations)

Adjusted EBITDA is intended to provide useful information to analyze the Group's operating performance excluding the impact of costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations. Adjusted EBITDA is defined as EBITDA adding back costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations, as illustrated in the table below. Adjusted EBITDA margin (%) is defined as adjusted EBITDA divided by total revenues.

Adjusted EBITDA before IFRS 16

Adjusted EBITDA before IFRS 16 is used by the management in order to facilitate comparability with prior year's figures. It is defined as adjusted EBITDA deducting the expense adjustments related to leases. Adjusted EBITDA before IFRS 16 margin (%) is defined as adjusted EBITDA before IFRS 16 divided by total revenues.

OTE Group - (Euro million)	2019	2018	Change
Total Revenues	3,907.6	3,798.7	+2.9%
Other Operating Income	48.6	83.0	-41.4%
Total operating expenses before depreciation, amortization and impairment	(2,568.5)	(2,630.8)	-2.4%
EBITDA	1,387.7	1,250.9	+10.9%
margin %	35.5%	32.9%	+2.6pp
Costs related to voluntary leave schemes	65.6	51.0	+28.6%
Other restructuring and non-recurring litigations	7.2	14.9	-51.7%
Adjusted EBITDA	1,460.5	1,316.8	+10.9%
margin %	37.4%	34.7%	+2.7pp
Expense adjustments related to leases	(96.4)	-	-
Adjusted EBITDA before IFRS 16	1,364.1	1,316.8	+3.6%
margin %	34.9%	34.7%	+0.2pp

Greece - (Euro million)	2019	2018	Change
Adjusted EBITDA	1,282.5	1,180.5	+8.6%
margin %	43.6%	40.9%	+2.7pp
Expense adjustments related to leases	(62.1)	-	-
Adjusted EBITDA before IFRS 16	1,220.4	1,180.5	+3.4%
margin %	41.5%	40.9%	+0.6pp

Romania - (Euro million)	2019	2018	Change
Adjusted EBITDA	178.2	136.3	+30.7%
margin %	18.2%	14.6%	+3.6pp
Expense adjustments related to leases	(34.5)	-	-
Adjusted EBITDA before IFRS 16	143.7	136.3	+5.4%
margin %	14.7%	14.6%	+0.1pp

Adjusted profit to owners of the parent

Adjusted profit for the period attributable to owners of the parent is intended to provide useful information to analyze the Group's net profitability excluding the impact of significant non-recurring or irregularly recorded items in order to facilitate comparability with previous ongoing performance. Adjusted profit for the period (attributable to owners of the parent) is calculated by adding back to the profit of the period (attributable to owners of the parent) the impact upon it of the following items: costs related to voluntary leave schemes, net impact from impairments and write offs, reassessment of deferred tax, reversal of provision related to assets sales, other restructuring costs, non-recurring litigation expenses, gains from disposal of subsidiaries, effect of changes to tax rate, tax effect from deductible investment losses and intercompany dividends and tax effect from deductible provisions of prior years, as illustrated in the table below:



OTE Group - (Euro million) – After Tax impact	2019	2018	Change
Profit to owners of the parent from continuing operations (reported)	199.8	256.5	-22.1%
Costs related to voluntary leave schemes	47.8	35.5	+34.6%
Other restructuring and non-recurring litigations	5.6	14.9	-62.4%
Net Impact from Impairments and Write offs	242.6	11.4	-
Tax effect from deductible investment losses/ Intercompany dividends	(41.2)	(63.6)	-35.2%
Tax effect from deductible provisions of prior years	(33.3)	-	-
Gain from disposal of subsidiary	(4.8)	-	-
Reversal of provision related to Assets Sales	(16.8)	(1.8)	-
Effect due to change in the income tax rates	10.3	28.1	-63.3%
Adjusted profit to owners of the parent	410.0	281.0	+45.9%

Capital expenditure (CAPEX) and adjusted capital expenditure

Capital expenditure is defined as payments for purchase of property plant and equipment and intangible assets. The Group uses capital expenditure to ensure that the cash spending is in line with its overall strategy for the use of cash. Adjusted capital expenditure is calculated by excluding from capital expenditure, spectrum payments as illustrated in the table below:

OTE Group - (Euro million)	2019	2018	Change
Purchase of property plant and equipment and intangible assets - CAPEX	(661.8)	(719.9)	-8.1%
Spectrum Payments	-	13.5	-100.0%
Adjusted CAPEX	(661.8)	(706.4)	-6.3%

Free cash flow (FCF)

Free cash flow is an APM used by the Group and is defined as cash generated by operating activities (excluding net cash flows from operating activities of discontinued operations) after payments for purchase of property plant and equipment and intangible assets (CAPEX) and adding the interest received. Free cash flow is intended to measure the cash generation from the Group's business, based on operating activities, including the efficient use of working capital and taking into account its payments for purchases of property plant and equipment and intangible assets. The Group presents free cash flow because it believes the measure assists users of the financial accounts in understanding the Group's cash generating performance as well as availability for debt repayment, dividend distribution and own reserves.

Free cash flow before IFRS 16

Free cash flow before IFRS 16 is used by management in order to facilitate comparability with prior year's figures and it is defined as free cash flow adding the lease repayments.

OTE Group - (Euro million)	2019	2018	Change
Net cash flows from operating activities -Total	1,152.8	995.5	+15.8%
Minus: Net cash flows from operating activities of discontinued operations	(5.3)	11.0	-
Interest received	2.5	2.5	-
Purchase of property, plant, equipment and intangible assets	(661.8)	(719.9)	-8.1%
Free cash flow	498.8	267.1	+86.7%
Lease repayments	(78.8)	-	-
Free cash flow before IFRS 16	420.0	267.1	+57.2%

Adjusted free cash flow

Adjusted free cash flow facilitates comparability of cash flow generation with industry peers. Adjusted free cash flow is useful in connection with discussions with the investment analyst community and debt rating agencies. Adjusted free cash flow is calculated by excluding from the free cash flow (defined earlier) the payments related to voluntary leave schemes, other restructuring plans and non-recurring litigation expenses and spectrum.

**Adjusted free cash flow before IFRS 16**

Adjusted free cash flow before IFRS 16 is defined as adjusted free cash flow adding the lease repayments.

OTE Group - (Euro million)	2019	2018	Change
Free cash flow	498.8	267.1	+86.7%
Payment for voluntary leave schemes	65.8	60.9	+8.0%
Payment for restructuring and non-recurring litigations	2.3	3.2	-28.1%
Spectrum payments	-	13.5	-100.0%
Adjusted FCF	566.9	344.7	+64.5%
Lease repayments	(78.8)	-	-
Adjusted FCF before IFRS 16	488.1	344.7	+41.6%

Maroussi, February 18, 2020

Michael Tsamaz
Chairman and Managing Director

Charalampos Mazarakis
Board Member

III. AUDITOR'S REPORT ON THE FINANCIAL STATEMENTS



**[Translation from the original text in Greek]
Independent auditor's report**

To the Shareholders of “**HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A.**”

Report on the audit of the separate and consolidated financial statements

Our opinion

We have audited the accompanying separate and consolidated financial statements of “**HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A.** (Company or/and Group), which comprise the separate and consolidated statement of financial position as of 31 December 2019, the separate and consolidated income statements, statements of comprehensive income, statements of changes in equity and statements of cash flows for the year then ended, and notes to the separate and consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the consolidated financial statements present fairly, in all material respects the separate and consolidated financial position of the Company and the Group as at 31 December 2019, their separate and consolidated financial performance and their separate and consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards, as adopted by the European Union and comply with the statutory requirements of Law 4548/2018.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs), as they have been transposed into Greek Law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the separate and consolidated financial statements section of our report.

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

Independence

During our audit we remained independent of the Company and the Group in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code) that has been transposed into Greek Law, and the ethical requirements of Law 4449/2017 and of Regulation (EU) No 537/2014, that are relevant to the audit of the separate and consolidated financial statements in Greece. We have fulfilled our other ethical responsibilities in accordance with Law 4449/2017, Regulation (EU) No 537/2014 and the requirements of the IESBA Code.

We declare that the non-audit services that we have provided to the Company and its subsidiaries are in accordance with the aforementioned provisions of the applicable law and regulation and that we have not provided non-audit services that are prohibited under Article 5(1) of Regulation (EU) No 537/2014.

*PricewaterhouseCoopers SA, 268 Kifissias Avenue, 15232 Halandri, Greece
T: +30 210 6874400, F: +30 210 6874444, www.pwc.gr*

*260 Kifissias Avenue & Kodrou Str., 15232 Halandri, T: +30 210 6874400, F: +30 210 6874444
17 Ethnikis Antistassis Str., 55134 Thessaloniki, T: +30 2310 488880, F: +30 2310 459487*



The non-audit services that we have provided to the Company and its subsidiaries, in the period from 1st January 2019 to 31 December 2019 during the year ended as at 31 December 2019, are disclosed in Note 33 to the separate and consolidated financial statements.

Key audit matters

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

Key audit matter	How our audit addressed the Key audit matter
<p>Revenue recognition <i>(separate and consolidated financial statements)</i></p> <p>We focused on this area due to the volume of transactions, the complexity of the IT systems and the variety of services, products and tariffs offered.</p> <p>The Group has various IT Systems and internal controls in place to ensure a robust revenue recognition framework. In addition, certain assumptions and estimates are made by management in applying the requirements of IFRS 15 “Revenue from contracts with customers”.</p> <p>Further information on revenue recognition is included in Note 3.26 “Significant Accounting Policies – Revenue from contracts with customers”.</p>	<p>We assessed the consistency of the application of the Group’s accounting policies in respect of revenue from contracts with customers for the different sources of revenues. Our audit approach included the following key procedures:</p> <ul style="list-style-type: none"> • We tested the IT environment of systems supporting material revenue streams, covering the processes of ordering, provision of services, billing and rating. Our procedures also included an assessment of the controls environment and the internal controls relating to change management and restricted access over these IT systems. • We tested internal controls in relation to transactions recorded and transferred across systems, from their initial capturing through their recording in the general ledger. • We tested internal controls over the algorithmic calculations supporting estimates regarding revenue recognition. • We tested internal controls in respect of the accounting entries required by the new standard and assessed the design and internal controls of the IT systems that support those accounting entries. • We traced revenue invoices on a sample basis.

Based on our work, no exceptions were noted in respect of revenue recognition, as described in Note 3.26 to the financial statements.

Impairment assessment of goodwill, property, plant & equipment and intangible assets

(consolidated financial statements)

At 31 December 2019, the Group had goodwill of €376.6 mn (Note 7 “Goodwill” to the financial statements), property, plant & equipment of €2,341.3 mn (Note 5 “Property, Plant and Equipment” to the financial statements), telecommunications licenses of €383.6 mn (Note 8 “Telecommunication Licenses” to the financial statements) and other intangible assets of €367.9 mn (Note 9 “Other Intangible Assets” to the financial statements). Goodwill is tested for impairment at least annually, while property, plant & equipment and intangible assets with finite useful lives are tested for impairment whenever there are indications of impairment.

The above assets are allocated within the following cash generating units (‘CGUs’): Cosmote Greece (mobile operations), Telekom Romania Mobile (mobile operations), OTE (fixed telecommunications) and Telekom Romania (fixed telecommunications). More specifically, goodwill is allocated to Cosmote – Greece CGU and Telekom Romania Mobile CGU.

We focused on this area given that management has determined the recoverable amount of each CGU as the higher of fair value less costs to sell and value-in-use. This requires judgement on the part of management about the future results of the above CGUs and the discount rates applied to future cash flow forecast.

Management’s judgements relate to such variables as average rate of revenue increase and future operating profit before financial

We evaluated management’s overall impairment testing process, including assessing the process by which the impairment testing models are reviewed and approved.

The key assumptions assessed included, revenue and margin trends, estimated capital expenditure on network assets and discount rates.

With the support of our valuation specialists, we discussed extensively with management the suitability of the impairment models and reasonableness of the assumptions and by:

- Benchmarking key assumptions in management’s valuations models with industry trends and with assumptions made in the prior years.
- Testing the mathematical accuracy of the cash flow models and agreeing relevant data to approved business plans.
- Assessing the reliability of management’s forecast through a review of actual performance against previous forecasts.
- Reviewing discount rate calculations.

We validated the appropriateness of the related disclosures included in Notes: 2 “Basis of Preparation”, 3 “Significant Accounting Policies”, 5 “Property, Plant and Equipment”, 7 “Goodwill”, 8 “Telecommunication Licenses”, 9 “Other Intangible Assets” and 10 “Investments” to the financial statements.

Based on our procedures, we noted no exceptions and consider management’s key assumptions to be within a reasonable range.



and investing activities, depreciation, amortization and impairment. Details on the assumptions used are included in Notes 7 “Goodwill” and 10 “Investments” to the financial statements.

Furthermore, challenging trading and operating conditions exist in Romania, resulting in an increased risk of impairment. As a result of the impairment assessment in the year ended 31 December 2019 an impairment charge of €390.0 mn was recognized with respect to the Group’s both fixed and mobile telecommunications in Romania, which was allocated to goodwill (€69.4mn), property plant and equipment (€288.5 mn), telecommunication licenses (€13.2) and other intangible assets (€18.9 mn) (Notes: 2 “Basis of Preparation”, 3 “Significant Accounting Policies”, 5 “Property, Plant and Equipment”, 7 “Goodwill”, 8 “Telecommunication Licenses” and 9 “Other Intangible Assets” to the financial statements).

Impairment assessment of investments in subsidiaries
(separate financial statements)

At 31 December 2019, the Company had investments in subsidiaries of €3,319.4 mn, which are accounted for at cost adjusted for any impairment where necessary (Note 10 “Investments” to the financial statements).

The significant investments in subsidiaries comprise Cosmote (€2,763.5 mn) that owns the Group’s mobile operations in Greece, Telekom Romania Mobile (€210.0 mn) and OTE International Investments (€149.1 mn), the parent of Telekom Romania.

The remaining investments in subsidiaries amounting to €196,7 mn in total, concern various entities that relate to the Group’s Greek based operations, including its Greek real estate entity, OTE Estate.

We focused on this area because the same

The impairment evaluation with respect to the Company’s significant investments, was based on the procedures described in the key audit matter relating to “Impairment assessment of goodwill, property plant & equipment and intangible assets”.

Following the completion of the procedures applicable to the consolidated financial statements, we assessed the analysis prepared by management whereby the CGU recoverable amounts were matched to the relevant investments in subsidiaries to which they relate.

From our assessment of the impairment testing procedures on investments performed by management we noted no exceptions and consider management’s key assumptions to be within a reasonable range. Furthermore, we also validated the



facts that are described in the key audit matter relating to “Impairment assessment of goodwill, property plant & equipment and intangible assets” have an impact on the above investments in subsidiaries.

appropriateness of the related disclosures included in Note 10 “Investments” to the financial statements.

In the year ended 31 December 2019 an impairment charge of €135.9 mn was recognized with respect to the Company’s investment in OTE International Investments and €590.0 mn with respect to Telekom Romania Mobile. (Notes: 3.1 “Significant Accounting Policies – Basis of Consolidation and Investments” and 10 “Investments” to the financial statements).

Adoption of IFRS 16 “Leases” (separate and consolidated financial statements).

The Group and the company applied, for the first time IFRS 16 “Leases”, which is effective for the accounting periods commencing 1 January 2019, using the modified retrospective method.

The impact of IFRS 16 “Leases” on the statements of financial position of the Group and the company as at 1 January 2019 and on the results for the year ended 31 December 2019 is disclosed in notes 2 “Basis of preparation”, 4 “Changes in accounting policies” and 6 “Leases” to the financial statements.

The impact of IFRS 16 on transition is reliant upon key estimates, primarily determining the appropriate discount rates (incremental borrowing rates) and the lease period for each lease. The lease period may include periods for which the Group and the company have extension options or termination options, if those extension options are reasonably certain to be exercised or termination options reasonably certain not to be exercised.

Our audit procedures included, amongst others:

- We assessed the key judgements and assumptions used by management in the calculation model for the application of the new standard.
- We assessed the discount rates used to calculate the lease obligation with the support of our valuation experts. This included independently sourcing base rates for each maturity date, adding credit and liquidity spreads specific to the Group.
- We verified the accuracy of the underlying lease data included in the model by agreeing a representative sample of leases to the respective contracts.
- For a sample of leases, we recomputed independently and compared the results to that of management.
- We tested the completeness of the lease data by reconciling the Group’s and the company’s lease commitments as of 31.12.2018 to the lease data included in the IFRS 16 model as of 1.1.2019. We also assessed the internal controls in relation to new lease contracts and modifications of existing contracts.



We focused on this area due to the estimation and judgement applied by management in the transition, as well as the significant number of lease contracts and the large volume of the lease data used in the calculations.

- We evaluated the lease terms, including the periods covered by extension of termination options, where appropriate, by inspecting the underlying contracts and assessing management's judgements for the lease periods applied in the lease calculations, to ensure they are accurate and complete.

Based on our audit procedures, we consider the key estimates for the adoption and application of IFRS 16 appropriate. Moreover, the disclosure of the IFRS16 impact is in accordance with the Group's and the company's stated accounting policy and the related disclosures included in the financial statements are appropriate.

Information Other than the Financial Statements and Auditor's Report Thereon

The members of the Board of Directors are responsible for the Other Information. The Other Information, which is included in the Annual Report in accordance with Law 3556/2007, is the Statements of Members of the Board of Directors and the Report of the Board of Directors (but does not include the financial statements and our auditor's report thereon), which we obtained prior to the date of this auditor's report, and the "2019 OTE Group Sustainability Report", which is expected to be made available to us after 18/2/2020.

Our opinion on the separate and consolidated financial statements does not cover the Other Information and except to the extent otherwise, explicitly stated in this section of our Report, we do not express an audit opinion or other form of assurance thereon.

In connection with our audit of the separate and consolidated financial statements, our responsibility is to read the Other Information identified above and, in doing so, consider whether the Other Information is materially inconsistent with the separate and consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

We considered whether the Report of the Board of Directors includes the disclosures required by Law 4548/2018 and the Corporate Governance Statement required by article 152 of Law 4548/2018 has been prepared.

Based on the work undertaken in the course of our audit, in our opinion:

- The information given in the the Report of the Board of Directors for the year ended at 31 December 2019 is consistent with the separate and consolidated financial statements.
- The Report of the Board of Directors has been prepared in accordance with the legal requirements of articles 150,151,153 and 154 of Law 4548/2018,
- The Corporate Governance Statement provides the information referred to items c and d of paragraph 1 of article 152 of Law 4548/2018.



In addition, in light of the knowledge and understanding of the Company and Group and their environment obtained in the course of the audit, we are required to report if we have identified material misstatements in the Report of the Board of Directors and Other Information that we obtained prior to the date of this auditor's report. We have nothing to report in this respect.

When we read the "2019 OTE Group Sustainability Report", if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance and, depending on the case, to proceed in further action in compliance with relevant legislation.

Responsibilities of Board of Directors and those charged with governance for the separate and consolidated financial statements

The Board of Directors is responsible for the preparation ***and fair presentation of the separate and consolidated financial statements*** in accordance with International Financial Reporting Standards, as adopted by the European Union and comply with the requirements of Law 4548/2018, and for such internal control as the Board of Directors determines is necessary to enable the preparation of separate and consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the separate and consolidated financial statements, the Board of Directors is responsible for assessing the Company's and 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 the Board of Directors either intends to liquidate the Company and Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company's and Group's financial reporting process.

Auditor's responsibilities for the audit of the separate and consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the separate and 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 separate and consolidated financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the separate and 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 Company's and Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Board of Directors.
- Conclude on the appropriateness of Board of Directors 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 Company's and 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 separate and 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 Company and Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the separate and consolidated financial statements, including the disclosures, and whether the separate and 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 Company and Group audit. We remain solely responsible for our audit opinion.

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.

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.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the separate and consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report.



Report on other legal and regulatory requirements

1. Additional Report to the Audit Committee

Our opinion on the accompanying separate and consolidated financial statements is consistent with our Additional Report to the Audit Committee of the Company.

2. Appointment

We were first appointed as auditors of the Company by the decision of the annual general meeting of shareholders on 23 June 2011. Our appointment has been renewed annually by the decision of the annual general meeting of shareholders for a total uninterrupted period of appointment of 9 years.



Athens, 18 February 2020
The Certified Auditor Accountant

PricewaterhouseCoopers S.A.
Certified Auditors - Accountants
268, Kifissias Avenue
152 32 Halandri
SOEL Reg. No 113

Fotis Smirnis
SOEL Reg. No 52861

IV. ANNUAL FINANCIAL STATEMENTS

HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A.



GROUP OF COMPANIES

ANNUAL FINANCIAL STATEMENTS (CONSOLIDATED AND SEPARATE)
AS OF DECEMBER 31, 2019

IN ACCORDANCE WITH INTERNATIONAL FINANCIAL REPORTING STANDARDS
as adopted by the European Union

(TRANSLATED FROM THE GREEK ORIGINAL)

The Annual Financial Statements presented on pages 91-166, were approved by the Board of Directors on February 18, 2020 and are signed by:

Chairman
& Managing Director

Board Member
& OTE Group
Chief Financial Officer

Executive Director
Financial Operations
OTE Group

Accounting Director

Michael Tsamaz

Charalampos Mazarakis

George Mavrakis

Anastasios Kapenis

HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A.
REGISTRATION No 001037501000
99, KIFISSIAS AVE-151 24 MAROUSSI ATHENS, GREECE

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STATEMENTS OF FINANCIAL POSITION (CONSOLIDATED AND SEPARATE)

(Amounts in millions of Euro)	Notes	GROUP		COMPANY	
		2019	2018 ¹	2019	2018 ¹
ASSETS					
Non-current assets					
Property, plant and equipment	5	2,341.3	2,741.1	1,278.9	1,296.4
Right-of-use assets	6	418.6	-	270.4	-
Goodwill	7	376.6	446.9	-	-
Telecommunication licenses	8	383.6	448.5	2.8	3.6
Other intangible assets	9	367.9	432.2	208.9	224.5
Investments	10	0.1	0.1	3,319.4	3,245.2
Loans to pension funds	21	75.9	79.2	75.9	79.2
Deferred tax assets	23	280.3	254.8	97.4	88.3
Contract costs	27	42.9	50.2	4.5	4.0
Other non-current assets	11	91.7	115.8	74.0	77.0
Total non-current assets		4,378.9	4,568.8	5,332.2	5,018.2
Current assets					
Inventories	12	51.3	82.0	8.6	11.5
Trade receivables	13	592.5	606.0	282.3	294.5
Other financial assets	14	5.7	5.1	5.8	2.3
Contract assets	27	37.8	36.4	1.4	1.9
Other current assets	15	229.2	245.5	180.6	214.9
Restricted cash		2.3	2.9	-	-
Cash and cash equivalents	16	1,058.3	1,084.7	560.6	292.9
Total current assets		1,977.1	2,062.6	1,039.3	818.0
Assets of disposal group classified as held for sale	10	-	68.5	-	-
TOTAL ASSETS		6,356.0	6,699.9	6,371.5	5,836.2
EQUITY AND LIABILITIES					
Equity attributable to owners of the Parent					
Share capital	17	1,358.2	1,387.1	1,358.2	1,387.1
Share premium	17	486.6	496.7	486.6	496.7
Treasury shares	17	(110.3)	(108.5)	(110.3)	(108.5)
Statutory reserve	18	415.1	383.3	415.1	383.3
Foreign exchange and other reserves	18	(187.5)	(122.8)	(22.4)	(13.0)
Changes in non-controlling interests		(3,314.1)	(3,314.1)	-	-
Retained earnings	18	3,404.0	3,611.5	1,027.4	743.3
Total equity attributable to owners of the Parent		2,052.0	2,333.2	3,154.6	2,888.9
Non-controlling interests	10	131.1	241.5	-	-
Total equity		2,183.1	2,574.7	3,154.6	2,888.9
Non-current liabilities					
Long-term borrowings	20	996.4	1,280.6	892.5	1,270.4
Provision for staff retirement indemnities	21	186.7	186.9	152.3	154.5
Provision for youth account	21	121.4	120.9	121.4	120.9
Contract liabilities	27	38.4	50.8	51.1	110.9
Lease liabilities	6	334.5	-	227.9	-
Deferred tax liabilities	23	16.6	23.7	-	-
Other non-current liabilities	22	60.5	87.8	92.0	66.3
Total non-current liabilities		1,754.5	1,750.7	1,537.2	1,723.0
Current liabilities					
Trade accounts payable		936.0	1,034.0	425.0	425.3
Short-term borrowings	20	8.9	-	-	-
Short-term portion of long-term borrowings	20	707.5	548.0	743.8	278.6
Income tax payable	23	16.2	25.5	2.9	13.1
Contract liabilities	27	134.6	122.0	72.1	73.4
Lease liabilities	6	62.9	-	42.3	-
Provision for voluntary leave schemes	21	139.3	141.1	139.3	141.1
Dividends payable	19	1.5	0.9	1.4	0.8
Other current liabilities	24	411.5	464.3	252.9	292.0
Total current liabilities		2,418.4	2,335.8	1,679.7	1,224.3
Liabilities of disposal group classified as held for sale	10	-	38.7	-	-
TOTAL EQUITY AND LIABILITIES		6,356.0	6,699.9	6,371.5	5,836.2

¹The Group has applied IFRS 16 using the cumulative effect method. Under this method, the comparative information is not restated. See Note 4.



INCOME STATEMENTS (CONSOLIDATED AND SEPARATE)

(Amounts in millions of Euro except per share data)	Notes	GROUP		COMPANY	
		2019	2018 ¹	2019	2018 ¹
Revenue					
Fixed business:					
Retail services revenues		1,164.4	1,162.6	936.1	916.8
Wholesale services revenues		701.6	662.9	333.0	327.1
Other revenues		359.4	308.1	236.7	228.7
Total revenues from fixed business		2,225.4	2,133.6	1,505.8	1,472.6
Mobile business:					
Service revenues		1,263.6	1,247.3	-	-
Handset revenues		254.9	268.3	34.0	34.0
Other revenues		23.6	23.4	-	-
Total revenues from mobile business		1,542.1	1,539.0	34.0	34.0
Miscellaneous other revenues		140.1	126.1	73.4	76.0
Total revenues		3,907.6	3,798.7	1,613.2	1,582.6
Other operating income	25	48.6	83.0	10.3	14.0
Operating expenses					
Interconnection and roaming costs		(570.4)	(550.8)	(94.8)	(101.2)
Provision for doubtful accounts	13	(105.7)	(150.1)	(30.1)	(34.2)
Personnel costs		(571.7)	(563.7)	(249.4)	(247.5)
Costs related to voluntary leave schemes	21	(65.6)	(51.0)	(49.9)	(39.1)
Commission costs		(94.9)	(95.9)	(23.9)	(20.6)
Merchandise costs		(397.8)	(367.3)	(69.1)	(67.7)
Maintenance and repairs		(88.3)	(94.1)	(36.1)	(34.8)
Marketing		(73.7)	(83.7)	(20.7)	(24.1)
Other operating expenses, out of which:		(600.4)	(674.2)	(341.9)	(376.1)
<i>Rental, leasing and facility costs</i>		(138.4)	(222.0)	(56.3)	(107.9)
<i>Third party fees and services</i>		(198.9)	(177.6)	(174.1)	(157.7)
<i>Other taxes and regulatory charges</i>		(65.6)	(65.7)	(23.2)	(22.7)
<i>Construction cost network</i>		(1.2)	(0.4)	-	-
<i>Other sundry operating expenses</i>		(196.3)	(208.5)	(88.3)	(87.8)
Total operating expenses before depreciation, amortization and impairment		(2,568.5)	(2,630.8)	(915.9)	(945.3)
Operating profit before financial and investing activities, depreciation, amortization and impairment		1,387.7	1,250.9	707.6	651.3
Depreciation, amortization and impairment	5,6,7,8,9,10	(1,207.6)	(755.7)	(365.5)	(312.5)
Operating profit before financial and investing activities		180.1	495.2	342.1	338.8
Income and expense from financial and investing activities					
Interest and related expenses		(96.6)	(86.1)	(75.8)	(66.5)
Interest income		4.5	2.4	5.3	3.0
Foreign exchange differences, net		14.3	(0.3)	1.1	0.5
Dividend income	10	-	-	1,159.2	30.0
Gains / (losses) from investments and other financial assets - Impairment	10,14	27.6	2.2	(725.4)	2.4
Total profit / (loss) from financial and investing activities		(50.2)	(81.8)	364.4	(30.6)
Profit before tax		129.9	413.4	706.5	308.2
Income tax	23	(92.3)	(165.8)	(71.5)	(111.9)
Profit for the year from continuing operations		37.6	247.6	635.0	196.3
Profit / (loss) from discontinued operations	10	5.3	(81.7)	-	-
Profit for the year		42.9	165.9	635.0	196.3
Attributable to:					
Owners of the parent		205.1	175.0	635.0	196.3
Non-controlling interests		(162.2)	(9.1)	-	-
Profit for the year		42.9	165.9	635.0	196.3
Earnings per share attributable to owners of the parent from continuing operations					
Basic earnings per share	26	0.4200	0.5285	-	-
Diluted earnings per share	26	0.4200	0.5285	-	-
Total basic earnings per share attributable to owners of the parent	26	0.4312	0.3606	-	-

¹The Group has applied IFRS 16 using the cumulative effect method. Under this method, the comparative information is not restated. See Note 4.

STATEMENTS OF COMPREHENSIVE INCOME (CONSOLIDATED AND SEPARATE)

(Amounts in millions of Euro)	Notes	GROUP		COMPANY	
		2019	2018 ¹	2019	2018 ¹
Profit for the year		42.9	165.9	635.0	196.3
Other comprehensive income:					
Items that will not be reclassified subsequently to profit or loss					
Actuarial gains / (losses)	21	(14.0)	(0.8)	(12.0)	(0.8)
Deferred taxes on actuarial gains / (losses)		3.4	0.2	2.9	0.2
Deferred taxes on actuarial gains / (losses) due to change in tax rate		(0.4)	(0.7)	(0.3)	(0.6)
Total items that will not be reclassified subsequently to profit or loss		(11.0)	(1.3)	(9.4)	(1.2)
Items that may be reclassified subsequently to profit or loss					
Foreign currency translation		(36.6)	35.9	-	-
Total items that may be reclassified subsequently to profit or loss		(36.6)	35.9	-	-
Reclassification of foreign currency translation reserve related to operations disposed	10	(22.9)	-	-	-
Other comprehensive income / (loss) for the year		(70.5)	34.6	(9.4)	(1.2)
Total comprehensive income / (loss) for the year		(27.6)	200.5	625.6	195.1
Attributable to:					
Owners of the parent		140.4	211.4	625.6	195.1
Non-controlling interests		(168.0)	(10.9)	-	-
		(27.6)	200.5	625.6	195.1
Total comprehensive income attributable to owners of the parent arises from:					
Continuing operations		138.0	254.6	625.6	195.1
Discontinued operations	10	2.4	(43.2)	-	-
		140.4	211.4	625.6	195.1

¹The Group has applied IFRS 16 using the cumulative effect method. Under this method, the comparative information is not restated. See Note 4.

STATEMENT OF CHANGES IN EQUITY (CONSOLIDATED)

	Attributed to equity holders of the parent								Non-controlling interests	Total equity
	Share capital	Share premium	Treasury shares	Statutory reserve	Foreign exchange and other reserves	Changes in non-controlling interests	Retained earnings	Total		
(Amounts in millions of Euro)										
Balance as at January 1, 2018¹	1,387.1	496.4	(14.5)	373.5	(157.1)	(3,314.1)	3,573.1	2,344.4	245.0	2,589.4
Impact of implementation of IFRS 15 and IFRS 9	-	-	-	-	(1.2)	-	44.7	43.5	7.5	51.0
Profit / (loss) for the year	-	-	-	-	-	-	175.0	175.0	(9.1)	165.9
Other comprehensive income / (loss)	-	-	-	-	36.4	-	-	36.4	(1.8)	34.6
Total comprehensive income / (loss)	-	-	-	-	36.4	-	175.0	211.4	(10.9)	200.5
Costs for share capital increase	-	-	-	-	(0.9)	-	-	(0.9)	-	(0.9)
Dividend distribution	-	-	-	-	-	-	(171.5)	(171.5)	(0.1)	(171.6)
Transfer to statutory reserve	-	-	-	9.8	-	-	(9.8)	-	-	-
Acquisition of treasury shares	-	-	(94.2)	-	-	-	-	(94.2)	-	(94.2)
Share option plans	-	0.3	0.2	-	-	-	-	0.5	-	0.5
Balance as at December 31, 2018¹	1,387.1	496.7	(108.5)	383.3	(122.8)	(3,314.1)	3,611.5	2,333.2	241.5	2,574.7
Balance as at January 1, 2019¹	1,387.1	496.7	(108.5)	383.3	(122.8)	(3,314.1)	3,611.5	2,333.2	241.5	2,574.7
Impact of implementation of IFRS 16	-	-	-	-	-	-	(3.3)	(3.3)	-	(3.3)
Profit / (loss) for the year	-	-	-	-	-	-	205.1	205.1	(162.2)	42.9
Other comprehensive income / (loss)	-	-	-	-	(64.7)	-	-	(64.7)	(5.8)	(70.5)
Total comprehensive income / (loss)	-	-	-	-	(64.7)	-	205.1	140.4	(168.0)	(27.6)
Cancellation of treasury shares (see Note 17)	(28.9)	(10.4)	108.5	-	-	-	(69.2)	-	-	-
Subsidiary's share capital increase (see Note 10)	-	-	-	-	-	-	(58.6)	(58.6)	58.6	-
Net change of participation in subsidiaries (see Note 10)	-	-	-	-	-	-	(0.1)	(0.1)	(0.6)	(0.7)
Dividend distribution (see Note 19)	-	-	-	-	-	-	(249.6)	(249.6)	(0.4)	(250.0)
Transfer to statutory reserve	-	-	-	31.8	-	-	(31.8)	-	-	-
Acquisition of treasury shares (see Note 17)	-	-	(110.3)	-	-	-	-	(110.3)	-	(110.3)
Share option plans	-	0.3	-	-	-	-	-	0.3	-	0.3
Balance as at December 31, 2019	1,358.2	486.6	(110.3)	415.1	(187.5)	(3,314.1)	3,404.0	2,052.0	131.1	2,183.1

¹The Group has applied IFRS 16 using the cumulative effect method. Under this method, the comparative information is not restated. See Note 4.

The accompanying notes on pages 97-166 form an integral part of these financial statements.

STATEMENT OF CHANGES IN EQUITY (SEPARATE)

(Amounts in millions of Euro)	Share capital	Share premium	Treasury shares	Statutory reserve	Foreign exchange and other reserves	Retained earnings	Total equity
Balance as at January 1, 2018¹	1,387.1	496.4	(14.5)	373.5	(11.4)	727.1	2,958.2
Impact of implementation of IFRS 15 and IFRS 9	-	-	-	-	(0.4)	1.2	0.8
Profit for the year	-	-	-	-	-	196.3	196.3
Other comprehensive income / (loss)	-	-	-	-	(1.2)	-	(1.2)
Total comprehensive income / (loss)	-	-	-	-	(1.2)	196.3	195.1
Dividend distribution	-	-	-	-	-	(171.5)	(171.5)
Transfer to statutory reserve	-	-	-	9.8	-	(9.8)	-
Acquisition of treasury shares	-	-	(94.2)	-	-	-	(94.2)
Share option plans	-	0.3	0.2	-	-	-	0.5
Balance as at December 31, 2018¹	1,387.1	496.7	(108.5)	383.3	(13.0)	743.3	2,888.9
Balance as at January 1, 2019¹	1,387.1	496.7	(108.5)	383.3	(13.0)	743.3	2,888.9
Impact of implementation of IFRS 16	-	-	-	-	-	(0.3)	(0.3)
Profit for the year	-	-	-	-	-	635.0	635.0
Other comprehensive income / (loss)	-	-	-	-	(9.4)	-	(9.4)
Total comprehensive income / (loss)	-	-	-	-	(9.4)	635.0	625.6
Cancellation of treasury shares (see Note 17)	(28.9)	(10.4)	108.5	-	-	(69.2)	-
Transfer to statutory reserve	-	-	-	31.8	-	(31.8)	-
Dividend distribution (see Note 19)	-	-	-	-	-	(249.6)	(249.6)
Acquisition of treasury shares (see Note 17)	-	-	(110.3)	-	-	-	(110.3)
Share option plans	-	0.3	-	-	-	-	0.3
Balance as at December 31, 2019	1,358.2	486.6	(110.3)	415.1	(22.4)	1,027.4	3,154.6

¹The Group has applied IFRS 16 using the cumulative effect method. Under this method, the comparative information is not restated. See Note 4.

STATEMENTS OF CASH FLOWS (CONSOLIDATED AND SEPARATE)

(Amounts in millions of Euro)	Notes	GROUP		COMPANY	
		2019	2018 ¹	2019	2018 ¹
Cash flows from operating activities					
Profit before tax		129.9	413.4	706.5	308.2
Adjustments for:					
Depreciation, amortization and impairment	5,6,7,8,9	1,207.6	755.7	365.5	312.5
Costs related to voluntary leave schemes	21	65.6	51.0	49.9	39.1
Provision for staff retirement indemnities	21	3.8	(30.2)	3.8	(28.1)
Provision for youth account	21	5.1	2.3	5.1	2.3
Foreign exchange differences, net		(14.3)	0.3	(1.1)	(0.5)
Interest income		(4.5)	(2.4)	(5.3)	(3.0)
Dividend income	10	-	-	(1,159.2)	(30.0)
(Gains) / losses from investments and other financial assets – Impairment	10,14	(27.6)	(2.2)	725.4	(2.4)
Interest and related expenses		96.6	86.1	75.8	66.5
Working capital adjustments:					
Decrease / (increase) in inventories		29.7	6.6	2.9	0.9
Decrease / (increase) in receivables		22.6	85.9	(4.9)	36.9
(Decrease) / increase in liabilities (except borrowings)		(36.3)	(42.4)	(8.1)	38.6
Plus / (Minus):					
Payment for voluntary leave schemes	21	(65.8)	(60.9)	(54.2)	(50.5)
Payment of staff retirement indemnities and youth account, net of employees' contributions	21	(12.7)	(12.3)	(12.3)	(11.9)
Interest and related expenses paid (except leases)		(73.9)	(88.0)	(61.1)	(64.6)
Interest paid for leases	6	(22.1)	-	(15.6)	-
Income tax paid		(145.6)	(178.4)	(100.9)	(85.1)
Net cash flows from operating activities of discontinued operations		(5.3)	11.0	-	-
Net cash flows from operating activities		1,152.8	995.5	512.2	528.9
Cash flows from investing activities					
Return of capital invested in subsidiary	29	-	-	120.6	61.5
Acquisition of subsidiaries	10	(0.7)	-	(800.0)	(0.4)
Sale or maturity of financial assets	14	0.1	0.4	-	-
Repayment of loans receivable		7.2	7.1	7.2	7.1
Loans granted to subsidiary	10	-	-	(270.0)	-
Repayment of loans granted to subsidiary	10	-	-	270.0	14.3
Purchase of property, plant and equipment and intangible assets		(661.8)	(719.9)	(343.5)	(345.8)
Proceeds from disposal of subsidiaries / investments	10	28.2	-	-	-
Movement in restricted cash		0.5	1.2	-	-
Interest received		2.5	2.5	4.6	3.0
Dividends received		-	-	1,078.6	101.6
Net cash flows from investing activities of discontinued operations		(6.6)	(12.6)	-	-
Net cash flows from/ (used in) investing activities		(630.6)	(721.3)	67.5	(158.7)
Cash flows from financing activities					
Acquisition of treasury shares	17	(110.3)	(94.2)	(110.3)	(94.2)
Other payments for subsidiary's share capital increase		-	(0.9)	-	-
Proceeds from loans granted and issued	20	712.2	570.3	700.0	925.0
Repayment of loans	20	(826.9)	(784.1)	(610.7)	(922.6)
Lease repayments	6	(78.8)	-	(42.0)	-
Dividends paid to Company's owners	19	(249.0)	(171.1)	(249.0)	(171.1)
Net cash from financing activities from discontinued operations		(1.3)	-	-	-
Net cash flows used in financing activities		(554.1)	(480.0)	(312.0)	(262.9)
Net increase / (decrease) in cash and cash equivalents		(31.9)	(205.8)	267.7	107.3
Cash and cash equivalents, at the beginning of the year		1,084.7	1,297.7	292.9	185.6
Net foreign exchange differences		(2.0)	0.3	-	-
Cash and cash equivalents of disposal group classified as held for sale		7.5	(7.5)	-	-
Cash and cash equivalents, at the end of the year	16	1,058.3	1,084.7	560.6	292.9

¹The Group has applied IFRS 16 using the cumulative effect method. Under this method, the comparative information is not restated. See Note 4.

1. CORPORATE INFORMATION

Hellenic Telecommunications Organization S.A. (“Company”, “OTE” or “parent”), was incorporated as a société anonyme in Athens, Greece in 1949, and is listed in the Greek General Commercial Registry (Γ.Ε.ΜΗ.) with the unique number 001037501000. The registered office is located at 99 Kifissias Avenue – 151 24 Maroussi Athens, Greece, and the website is www.cosmote.gr. The Company is listed on the Athens Exchange. Until September 19, 2010, OTE ADRs (American Depositary Receipts) were also listed on the New York Stock Exchange. Following OTE’s delisting from NYSE, OTE ADRs now trade in the US OTC (Over the Counter) market. OTE GDRs (Global Depositary Receipts) are also listed on the London Stock Exchange.

OTE’s principal activities are the provision of telecommunications and related services.

Effective from February 6, 2009, the financial statements are included in the consolidated financial statements of DEUTSCHE TELEKOM AG (full consolidation method), which has its registered office in Germany and as of December 31, 2019 holds a 45.96% interest in OTE (see Note 17).

The OTE Group (“Group”) includes other than the parent Company, all the entities which OTE controls directly or indirectly. The financial statements of the consolidated non-listed entities, which cumulatively represent more than 5.0% of the consolidated total revenues, or consolidated total assets, or consolidated total net profit excluding non-controlling interest, are available in the parent Company’s website, https://www.cosmote.gr/cs/otegroup/en/oikonomikes_katastaseis_etairiwn_omilou.html.

The Annual Consolidated and Separate Financial Statements (“financial statements”) as of December 31, 2019 and for the year then ended, were approved for issuance by the Board of Directors on February 18, 2020, and are subject to the final approval of OTE’s General Assembly.

The total numbers of Group and Company employees as of December 31, 2019 and 2018 is as follows:

	GROUP	COMPANY
December 31, 2019	17,697	7,870
December 31, 2018	19,343	8,203

The consolidated financial statements include the financial statements of OTE and the following subsidiaries which OTE controls directly or indirectly:

ENTITY NAME	LINE OF BUSINESS	COUNTRY	GROUP’S OWNERSHIP INTEREST	
			2019	2018
COSMOTE MOBILE TELECOMMUNICATIONS S.A. (“COSMOTE”)	Mobile telecommunications services	Greece	100.00%	100.00%
OTE INTERNATIONAL INVESTMENTS LTD	Investment holding entity	Cyprus	100.00%	100.00%
COSMO-ONE HELLAS MARKET SITE S.A. (“COSMO-ONE”)	E-commerce services	Greece	61.74%	61.74%
OTE PLC	Financing services	U.K.	100.00%	100.00%
OTESAT-MARITEL S.A. (“OTESAT-MARITEL”)	Satellite telecommunications services	Greece	94.08%	94.08%
OTE PLUS TECHNICAL AND BUSINESS SOLUTIONS S.A. – SECURITY SERVICES (“OTE PLUS”)	Consulting and security services	Greece	100.00%	100.00%
OTE ESTATE S.A. (“OTE ESTATE”)	Real estate	Greece	100.00%	100.00%
OTE INTERNATIONAL SOLUTIONS S.A. (“OTE GLOBE”)	Wholesale telephony services	Greece	100.00%	100.00%
OTE INSURANCE AGENCY S.A. (“OTE INSURANCE”)	Insurance brokerage services	Greece	100.00%	100.00%
OTE ACADEMY S.A. (“OTE ACADEMY”)	Training services	Greece	100.00%	100.00%
TELEKOM ROMANIA COMMUNICATIONS S.A. (“TELEKOM ROMANIA”)	Fixed and mobile telecommunications services	Romania	54.01%	54.01%
NEXTGEN COMMUNICATIONS SRL (“NEXTGEN”)	Telecommunications services	Romania	54.01%	54.01%

ENTITY NAME	LINE OF BUSINESS	COUNTRY	GROUP'S OWNERSHIP INTEREST	
			2019	2018
TELEKOM ROMANIA MOBILE COMMUNICATIONS S.A. ("TELEKOM ROMANIA MOBILE")	Mobile telecommunications services	Romania	86.20%	86.20%
TELEKOM ALBANIA (see below)	Mobile telecommunications services	Albania	-	99.76%
GERMANOS S.A. ("GERMANOS")	Retail services	Greece	100.00%	100.00%
COSMOTE E-VALUE	Marketing services	Greece	100.00%	100.00%
MOBILBEEEP LTD	Retail services	Greece	100.00%	100.00%
COSMOTE TV PRODUCTIONS	TV productions and services	Greece	100.00%	100.00%
E-VALUE DEBTORS AWARENESS ONE PERSON LTD ("E-VALUE LTD")	Overdue accounts management	Greece	100.00%	100.00%
COSMOHOLDING INTERNATIONAL B.V.	Investment holding entity	Netherlands	100.00%	100.00%
E-VALUE INTERNATIONAL S.A.	Marketing services	Romania	100.00%	100.00%
OTE RURAL NORTH SPECIAL PURPOSE DEVELOPMENT AND MANAGEMENT OF BROADBAND INFRASTRUCTURE S.A. ("OTE RURAL NORTH")	Wholesale broadband and infrastructure services	Greece	100.00%	100.00%
OTE RURAL SOUTH SPECIAL PURPOSE DEVELOPMENT AND MANAGEMENT OF BROADBAND INFRASTRUCTURE S.A. ("OTE RURAL SOUTH")	Wholesale broadband and infrastructure services	Greece	100.00%	100.00%
COSMOTE PAYMENTS - ELECTRONIC MONEY SERVICES S.A. ("COSMOTE PAYMENTS")	Electronic money services	Greece	100.00%	100.00%
COSMOTE GLOBAL SOLUTIONS S.A.	ICT services	Belgium	100.00%	100.00%

AGREEMENT FOR THE SALE OF TELEKOM ALBANIA

On January 16, 2019, the Group announced the signing of an agreement to sell its entire stake in TELEKOM ALBANIA to the Bulgarian company, Albania Telecom Invest AD. The transaction was completed on May 07, 2019 after the approval by the competent authorities. The agreed consideration for the sale amounted to Euro 50.1 (see Note 10).

2. BASIS OF PREPARATION

The financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as adopted by the European Union ("EU").

The financial statements have been prepared on a historical cost basis, except for financial assets at fair value through profit or loss, which have been measured at fair values in accordance with IFRS.

The financial statements are presented in millions of Euro, except when otherwise indicated.

Significant accounting judgments, estimates and assumptions

The preparation of the financial statements requires management to make estimates and judgments that affect the reported amount of assets, liabilities, revenues and expenses and related disclosures of contingent assets and liabilities included in the financial statements. On an ongoing basis, management evaluates its estimates and judgments, including those related to legal contingencies, allowance for doubtful accounts, the estimated useful life of non-financial assets, impairment of property, plant and equipment, impairment of goodwill, impairment of intangible assets, impairment of investments, reserve for staff retirement indemnities and youth account, recognition of revenues and expenses and income taxes. Management bases its estimates on historical experience and on various other assumptions that are believed to be reasonable, the results of which form the bases for making judgments about the carrying value of assets and liabilities that are not readily available from other sources. Actual results may differ from these estimates under different assumptions or conditions.

The key estimates and assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below:

Impairment of goodwill

The Group determines whether goodwill is impaired at least on an annual basis. This requires an estimation of the value in use of the cash generating units to which the goodwill is allocated. Estimating the value in use requires the Group to make

an estimate of the expected future cash flows from the cash generating unit and also to choose a suitable discount rate in order to calculate the present value of those cash flows. Further details on impairment testing are disclosed in Note 7.

Provision for income taxes

The provision for income taxes in accordance with IAS 12 “Income taxes”, are the amounts expected to be paid to the taxation authorities and includes provision for current income taxes reported and the potential additional tax that may be imposed as a result of audits by the taxation authorities. Group entities are subject to income taxes in various jurisdictions and significant management judgment is required in determining provision for income taxes. Actual income taxes could vary from these estimates due to future changes in income tax law, significant changes in the jurisdictions in which the Group and the Company operate, or unpredicted results from the final determination of each year’s liability by tax authorities. These changes could have a significant impact on the Group’s and the Company’s financial position. Where the actual additional taxes payable are different from the amounts that were initially recorded, these differences will impact the income tax and deferred tax provisions in the period in which such a determination is made. Further details are provided in Note 23.

Deferred tax assets

Deferred income tax assets and liabilities have been provided for the tax effects of temporary differences between the carrying amount and tax base of such assets and liabilities, using enacted tax rates in effect in the years in which the differences are expected to reverse. Deferred tax assets are recognized for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences and the carry forward of unused tax credits and unused losses can be utilized. The Group and the Company have considered future taxable income and followed ongoing feasible and prudent tax planning strategy in the assessment of the recoverability of deferred tax assets. The accounting estimate related to deferred tax assets requires management to make assumptions regarding the timing of future events, including the probability of expected future taxable income and available tax planning opportunities. Further details are provided in Note 23.

Provision for expected credit losses of trade receivables and contract assets

The Group and the Company apply the IFRS 9 simplified approach to measure expected credit losses using a lifetime expected loss allowance for all trade receivables and contract assets.

The Group and the Company establish allowance for doubtful accounts sufficient to cover reasonably estimable loss for these accounts. Because of the number of accounts, it is not practical to review the collectability of each account; therefore, at each reporting date all accounts receivable are assessed based on historical trends, statistical information, future expectations regarding suspended or cancelled customers, reactivation rates for suspended or cancelled customers and collection rates for amounts due from cancelled customers. Domestic and international operators are examined and assessed on an individual basis. The balance of such allowance for doubtful accounts is adjusted by recording a charge to the income statement of the reporting period. Any amount written off with respect to customer account balances is charged against the existing allowance for doubtful accounts. Additional details are provided in Note 13 and Note 31.

Post retirement and other defined benefit plans

Staff Retirement Indemnities and Youth Account obligations are calculated at the discounted present value of the future retirement benefits and benefits to children of employees deemed to have accrued at year-end. Retirement and Youth Account obligations are calculated on the basis of financial and actuarial assumptions that require management to make assumptions regarding discount rates, pay increases, mortality and disability rates, retirement ages and other factors. Changes in these key assumptions can have a significant impact on the obligation and pension costs for the period. Net pension costs for the period consist of the present value of benefits earned in the year, interest costs on the benefits obligation, prior service costs and actuarial gains or losses. The Staff Retirement Indemnities and Youth Account benefit obligations are not funded. Due to the long term nature of these defined benefit plans, these assumptions are subject to a significant degree of uncertainty. Further details are provided in Note 21.

Estimating the useful life of non-financial assets

The Group and the Company must estimate the useful life of property, plant and equipment and intangible assets recognized at acquisition or as a result of a business combination. These estimates are revisited at least on an annual basis taking into account new developments and market conditions.

Contingent liabilities

The Group and the Company are currently involved in various claims and legal proceedings. Periodically, the Group and the Company review the status of each significant matter and assess potential financial exposure, based on the advice of legal counsel. If the potential loss from any claim or legal proceeding is considered probable and the amount can be reliably estimated, the Group and the Company recognize a provision for the estimated loss. Significant judgment is required in both the determination of probability and the determination as to whether an exposure is reasonably estimable. As additional information becomes available, the Group and the Company reassess the potential liability related to pending claims and litigation and may revise assessments of the probability of an unfavorable outcome and the related estimate of potential loss. Such revisions in the estimates of the potential liabilities could have a material impact on the Group’s or the Company’s financial position and results of operations.

Impairment of property, plant and equipment

The determination of impairment of property, plant and equipment involves the use of estimates that include, but are not limited to, the cause, timing and amount of the impairment. Impairment is based on a large number of factors, such as changes in current competitive conditions, expectations of growth in the telecommunications industry, increased cost of capital, the future availability of financing, technological obsolescence, discontinuance of services, current replacement costs, prices paid in comparable transactions and other changes in circumstances that indicate an impairment exists. The recoverable amount is typically determined using a discounted cash flow method. The identification of impairment indicators, as well as the estimation of future cash flows and the determination of fair values for assets (or groups of assets) require management to make significant judgments concerning the identification and validation of impairment indicators, expected cash flows, applicable discount rates, useful lives and residual values.

Determining the lease term of contracts with renewal and termination options – Accounting by lessee

The Group and the Company determine the lease term as the non-cancellable term of the lease, together with any periods covered by an option to extend the lease if it is reasonably certain to be exercised, or any periods covered by an option to terminate the lease, if it is reasonably certain not to be exercised. The Group and the Company have certain lease contracts that include extension and termination options and apply judgement in evaluating whether it is reasonably certain to exercise or not to exercise the option to renew or terminate the lease. All relevant factors that create an economic incentive to exercise either the renewal or termination are considered. After the commencement date, the Group and the Company reassess the lease term if there is a significant event or change in circumstances that are within their control and affect their ability to exercise or not to exercise the option to renew or to terminate a lease (e.g. construction of significant leasehold improvements or significant customization to the leased asset, ability to replace the leased assets without significant cost or business disruption). Additional details are provided in Note 6.

Leases - Estimating the incremental borrowing rate

The Group and the Company cannot readily determine the interest rate implicit in the lease, therefore, they use the Group's incremental borrowing rate (IBR) to measure lease liabilities. The IBR is the rate of interest that the Group would have to pay to borrow over a similar term, and with a similar security, the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment.

The Group's IBR is determined by using maturity-related risk-free interest rates for a period of up to 36 years, which are increased with the Group's derived credit spread and adjusted with a liquidity risk premium. Therefore the Group estimates the IBR using observable inputs where available and make certain estimations and adjustments where no observable inputs are available.

New standards, amendments to standards and interpretations: Certain new standards, amendments to standards and interpretations have been issued that are mandatory for periods beginning on or after January 1, 2019.

Standards and Interpretations effective for the current financial year

- **IFRS 16 “Leases”:** IFRS 16 has been issued in January 2016 and supersedes IAS 17. IFRS 16 introduces a single lessee accounting model and requires a lessee to recognize assets and liabilities for all leases. IFRS 16 substantially carries forward the lessor accounting requirements of IAS 17. Accordingly, a lessor continues to classify its leases as operating leases or finance leases and to account for those two types of leases differently. The effect from applying the standard to the Group and the Company is described in Note 4.
- **IFRS 9 (Amendments) “Prepayment Features with Negative Compensation”:** These amendments allow companies to measure particular prepayable financial assets with so-called negative compensation at amortized cost or at fair value through other comprehensive income if a specified condition is met, instead of at fair value through profit or loss.
- **IAS 28 (Amendments) “Long term interests in associates and joint ventures”:** These amendments clarify that companies account for long-term interests in an associate or joint venture, to which the equity method is not applied, using IFRS 9.
- **IFRIC 23 “Uncertainty over income tax treatments”:** The interpretation explains how to recognize and measure deferred and current income tax assets and liabilities where there is uncertainty over a tax treatment. IFRIC 23 applies to all aspects of income tax accounting where there is such uncertainty, including taxable profit or loss, the tax bases of assets and liabilities, tax losses and credits and tax rates.
- **IAS 19 (Amendments) “Plan amendment, curtailment or settlement”:** These amendments specify how companies determine pension expenses when changes to a defined benefit pension plan occur.

Annual Improvements to IFRSs 2015 (2015 – 2017 Cycle)

The amendments set out below describe the key changes to certain IFRSs.

- **IFRS 3 “Business combinations”:** The amendments clarify that a company remeasures its previously held interest in a joint operation when it obtains control of the business.

- **IFRS 11 “Joint arrangements”**: The amendments clarify that a company does not remeasure its previously held interest in a joint operation when it obtains joint control of the business.
- **IAS 12 “Income taxes”**: The amendments clarify that a company accounts for all income tax consequences of dividend payments in the same way.
- **IAS 23 “Borrowing costs”**: The amendments clarify that 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.

Standards and Interpretations effective for subsequent periods

A number of new standards and amendments to standards and interpretations are effective for subsequent periods and have not been applied in preparing these consolidated and separate financial statements. The Group is currently investigating the impact of the new standards and amendments on its financial statements.

- **IFRS 17 “Insurance contracts”** (effective for annual periods beginning on or after January 1, 2021): IFRS 17 has been issued in May 2017 and supersedes IFRS 4. IFRS 17 establishes principles for the recognition, measurement, presentation and disclosure of insurance contracts within the scope of the Standard and its objective is to ensure that an entity provides relevant information that faithfully represents those contracts. The new standard solves the comparison problems created by IFRS 4 by requiring all insurance contracts to be accounted for in a consistent manner. Insurance obligations will be accounted for using current values instead of historical cost. The standard has not yet been endorsed by the EU.
- **IFRS 3 (Amendments) “Definition of a business”** (effective for annual periods beginning on or after January 1, 2020): 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. The amendments have not yet been endorsed by the EU.
- **IAS 1 and IAS 8 (Amendments) “Definition of a material”** (effective for annual periods beginning on or after January 1, 2020): The amendments clarify the definition of material and how it should be applied by including in the definition guidance which until now was featured elsewhere in IFRSs. In addition, the explanations accompanying the definition have been improved. Finally, the amendments ensure that the definition of material is consistent across all IFRSs.
- **IAS 1 (Amendment) “Classification of liabilities as current or non-current”** (effective for annual periods beginning on or after January 1, 2022): The amendment clarifies that liabilities are classified as either current or non-current depending on the rights that exist at the end of the reporting period. Classification is unaffected by the expectations of the entity or events after the reporting date. The amendment also clarifies what IAS 1 means when it refers to the ‘settlement’ of a liability. The amendment has not yet been endorsed by the EU.

3. SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies applied for the preparation of the financial statements are as follows:

1. Basis of Consolidation and Investments

Subsidiaries

The consolidated financial statements are comprised of the financial statements of the Company and all subsidiaries controlled by the Company directly or indirectly. Control exists when the Group is exposed to, or has rights to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group and cease to be consolidated from the date on which control ceases.

The Group applies the acquisition method to account for business combinations. The consideration transferred for the acquisition of a subsidiary is the fair values of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. For each business combination, the acquirer measures the non-controlling interest in the acquiree either at fair value or at the proportionate share of the acquiree’s identifiable net assets. Acquisition costs are expensed as incurred.

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date through profit or loss. Any contingent consideration to be transferred by the acquirer is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration are recognized in accordance with IFRS 9 either in profit or loss or as a change to other comprehensive income. Contingent consideration that is classified as equity is not remeasured, and its subsequent settlement is accounted for within equity.

The financial statements of the subsidiaries are prepared as of the same reporting period as the parent company, using consistent accounting policies. All intercompany balances, transactions and any intercompany profit or loss are eliminated in the consolidated financial statements.

Changes in ownership interests in subsidiaries without change of control

Transactions with non-controlling interests that do not result in change of control are accounted for as equity transactions. The difference between fair value of any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interest are also recorded in equity. In the consolidated statement of financial position an amount of Euro 3,314.1 has been recognized at the acquisition date of non-controlling interest.

Disposal of subsidiaries

When the Group disposes of or ceases to have control or any retained interest in the subsidiary it is remeasured to its fair value at the date of disposal or when control is lost, with the change in carrying amount recognized in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate or financial asset. In addition, any amounts previously recognized in other comprehensive income in respect of that subsidiary are reclassified to profit or loss.

Associates

Associates are those entities in which the Group has significant influence upon, but not control over their financial and operating strategy, generally accompanying a shareholding of between 20% and 50% of the voting rights. Investments in associates in which the Group has significant influence are accounted for using the equity method of accounting. Under this method the investment is initially recognized at cost, and is adjusted to recognize the investor's share of the profit or loss after the date of acquisition. The Group's investment in associates includes goodwill identified on acquisition.

The Group's share of post-acquisition profit or loss is recognized in the income statement and its share of post-acquisition movements in other comprehensive income is recognized in other comprehensive income.

Gains or losses from transactions with associates are eliminated to the extent of the interest in the associate. Dividends received from associates are eliminated against the carrying value of the investment. The associate's value is adjusted for any accumulated impairment loss. When the Group's share of losses exceeds the carrying amount of the investment, the carrying value of the investment is reduced to nil and recognition of further losses is discontinued, except to the extent the Group has created obligations or has made payments on behalf of the associate.

Transactions between companies under common control

Transactions between companies under common control are excluded from the scope of IFRS 3. Therefore the Group (implementing the guidance of IAS 8 "Accounting policies, changes in accounting estimates and errors" for similar cases) accounts for such transactions using a method like "predecessor accounting". Based on this principle, the Group consolidates the book values of the combined entities (without revaluation to fair values). The financial statements of the Group or the new entity after the transaction are prepared on the basis as if the new structure was in effect since the beginning of the first period which is presented in the financial statements and consequently the comparative figures are adjusted. The difference between the purchase price and the book value of the percentage of the net assets acquired is recognized directly in equity.

In the separate financial statements, investments in subsidiaries and associates are accounted for at cost adjusted for any impairment where necessary.

2. Foreign Currency Translation

OTE's functional and presentation currency is the Euro. Transactions involving other currencies are translated into Euro at the exchange rates, ruling on the date of the transactions. At the reporting date, monetary assets and liabilities, which are denominated in foreign currencies, are retranslated at the exchange rates at that date. Gains or losses resulting from foreign currency translation are recognized in the income statement.

Non-monetary items denominated in foreign currencies that are measured at historical cost are translated at the exchange rate at the date of the initial transaction. Non-monetary items denominated in foreign currencies that are measured at fair value are retranslated at the exchange rates at the date that the fair value was determined. The foreign currency differences

arising from the change in the fair value of these items are recognized in the income statement or directly in other comprehensive income depending on the underlying item.

Items included in the financial statements of each of the Group entities are measured using the currency of the primary economic environment in which the entity operates ("functional currency"). Assets and liabilities of entities that have a functional currency different from the presentation currency, including goodwill and the fair value adjustments to the carrying amounts of assets and liabilities arising on acquisition, are translated into Euro using exchange rates ruling at the reporting date. Revenues and expenses are translated at rates prevailing at the date of the transaction. All resulting foreign exchange differences are recognized in other comprehensive income and are reclassified in the income statement on the disposal of the foreign operation.

3. Goodwill

Goodwill arises on the acquisition of subsidiaries and represents the excess of the aggregate of the consideration transferred, the amount recognized for non-controlling interests and the acquisition date fair value of any previous equity interest held over the fair value of the identifiable net assets acquired. If this consideration is lower than the fair value of the net assets of the subsidiary acquired, the difference is recognized in the income statement.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash-generating units that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units. Each unit or group of units to which the goodwill is allocated represents the lowest level within the entity at which the goodwill is monitored for internal management purposes.

Goodwill impairment reviews are undertaken annually or more frequently if events or changes in circumstances indicate a potential impairment. The carrying value of goodwill is compared to the recoverable amount, which is the higher of value in use and the fair value less costs of disposal. Any impairment is recognized immediately as an expense and is not subsequently reversed.

4. Telecommunication licenses

Telecommunication licenses are recognized at historical cost. These licenses have a finite useful life and are carried at cost less accumulated amortization. Amortization is calculated using the straight-line method over their useful life, being between 1 and 25 years.

5. Other intangible assets

Intangible assets acquired separately are recognized at historical cost, while those acquired from a business combination are recognized at fair value on the date of acquisition. Subsequently, they are carried at cost less accumulated amortization and accumulated impairment losses. All intangible assets have a finite useful life and are amortized on a straight-line basis over their useful life. The useful life of intangible assets is reviewed on an annual basis, and adjustments, where applicable, are made prospectively.

The main categories of intangible assets are as follows:

Brand name: Recognized on acquisition of GERMANOS group during 2006. The brand name was initially determined to have an indefinite useful life. During 2008, the useful life was reassessed and it was determined to be 15 years from the end of October 2008.

Franchise agreements: Recognized on acquisition of GERMANOS group. These agreements have a useful economic life of 20 years.

Software: The useful economic life is 1 to 10 years.

TV broadcasting rights: The useful economic life is 1 to 4 years.

Concession rights: 15 years and 18 years (See Note 3, paragraph 31).

6. Property, Plant and Equipment

Items of property, plant and equipment are measured at historical cost, net of subsidies received, plus interest costs incurred during periods of construction, less accumulated depreciation and any impairment in value.

Subsidies are presented as a reduction of the cost of property, plant and equipment and are recognized in the income statement over the estimated life of the assets through reduced depreciation expense.

Construction in progress is recorded as part of property, plant and equipment and depreciation on the self constructed assets commences when the asset is available for use. The cost of self-constructed assets includes the cost of materials, direct labor costs, borrowing costs capitalized and relevant general overhead costs. Investment supplies comprise of assets to be utilized in the construction of assets.

The present value of the expected retirement costs, for a relevant asset, is included in the cost of the respective asset if the recognition criteria for a provision are met and are depreciated accordingly.

Repairs and maintenance costs are expensed as incurred. The cost and related accumulated depreciation of assets retired or sold are removed from the corresponding accounts at the time of sale or retirement, and any gain or loss is recognized in the income statement.

When significant parts of the property, plant and equipment are required to be replaced at intervals, the Group recognizes such parts as individual assets with specific useful lives and depreciation.

Investment property consists of all property held to earn rentals or for capital appreciation and not used in the production or for administrative purposes. Investment property is measured using the cost model.

Depreciation is recognized on a straight-line basis over the estimated useful lives of property, plant and equipment, which are periodically reviewed. The estimated useful lives and the respective rates are as follows:

	Estimated Useful Life	Depreciation Rates
Buildings – building installations	1 - 50 years	2.0% – 100.0%
Telecommunication equipment and installations:		
Telecommunications line network	8 – 36 years	2.8% – 12.5%
Switching equipment	1 – 15 years	6.7% – 100.0%
Transmission equipment	3 – 15 years	6.7% – 33.3%
Broadband distribution network	5 – 9 years	11.1% – 20.0%
Radio equipment	1 – 19 years	5.3% – 100.0%
Other telecommunications equipment	1 – 15 years	6.7% – 100.0%
Miscellaneous other technical equipment and machinery	1 – 16 years	6.3% – 100.0%
Network buildings	10 – 18 years	5.6% – 10.0%
Transportation means	2 – 11 years	9.1% – 50.0%
Fixtures and furniture	1 – 16 years	6.3% – 100.0%

7. Non-current Assets Held for Sale

The Group classifies a non-current asset (or disposal group) as held for sale if its carrying amount will be recovered principally through a sale transaction rather than through continuing use, and a sale is considered highly probable. Immediately before the initial classification of a non-current asset (or a disposal group) as held for sale, the asset (or the assets and liabilities included in the disposal group) is measured in accordance with the applicable IFRS. Non-current assets (or disposal group) classified as held for sale are measured at the lower of their carrying amount and fair value less costs to sell and any possible resulting impairment losses are recognized in the income statement. Any subsequent increase in fair value is recognized, but not in excess of the cumulative impairment loss which was previously recognized. While a non-current asset (or non-current assets that are included in a disposal group) is classified as held for sale, it is not depreciated or amortized.

8. Impairment of Non - Financial Assets (excluding goodwill)

The carrying values of the Group's or the Company's non-financial assets are tested for impairment, when there are indications that their carrying amount is not recoverable. In such cases, the recoverable amount is estimated and if the carrying amount of the asset exceeds its estimated recoverable amount, an impairment loss is recognized in the income statement. The recoverable amount of an asset is the higher of its fair value less costs of disposal and its value in use. In measuring value in use, estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to that asset. If an asset does not generate cash flows individually, the recoverable amount is determined for the cash generating unit to which the asset belongs. At each reporting date the Group and the Company assess whether there is an indication that an impairment loss recognized in prior periods may no longer exist. If any such indication exists, the Group and the Company estimate the recoverable amount of that asset and the impairment loss is reversed, increasing the carrying amount of the asset to its recoverable amount, to the extent that the recoverable amount does not exceed the carrying value of the asset that would have been determined (net of amortization or depreciation), if no impairment loss had been recognized for the asset in prior years.

9. Financial Instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

Initial recognition and subsequent measurement of financial assets

The financial assets are classified, at initial recognition, as subsequently measured at amortised cost, fair value through other comprehensive income (FVOCI) and fair value through profit or loss (FVPL). The classification of financial assets at

initial recognition depends on the financial asset's contractual cash flow characteristics and the business model within which the financial asset is held.

With the exception of trade receivables, the Group initially measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs. Trade receivables are initially measured at the transaction price determined under IFRS 15 "Revenue from contracts with customers".

In order for a financial asset to be classified and measured at amortised cost or fair value through other comprehensive income, it needs to give rise to cash flows that are 'solely payments of principal and interest (SPPI)' on the principal amount outstanding. This assessment is referred to as the SPPI criterion and is performed at an instrument level.

For the purpose of subsequent measurement, financial assets are classified in three categories:

- Financial assets at amortised cost (debt instruments)
- Financial assets at fair value through other comprehensive income
- Financial assets at fair value through profit or loss.

The Group and the Company hold no assets at fair value through other comprehensive income as of December 31, 2019.

Financial assets at amortised cost are subsequently measured using the effective interest (EIR) method and are subject to impairment. Gains and losses are recognized in profit or loss when the asset is derecognized, modified or impaired. This category includes all financial assets of the Group, except for the investments in mutual funds which are measured at fair value through profit or loss (FVPL).

Financial assets at fair value through profit or loss are carried in the statement of financial position at fair value with net changes in fair value recognized in the income statement. Gains or losses arising from changes in the fair value are recognized in the income statement within "Gains / (losses) from investments and other financial assets - Impairment".

The fair values of quoted investments are based on quoted market bid prices. For investments where there is no quoted market price, fair value is determined using valuation techniques, unless the range of reasonable fair value estimates is significant and the probabilities of the various estimates cannot be reasonably assessed, where the entity is precluded from measuring these investments at fair value. Purchases or sales of financial assets that require delivery of assets within a time frame established by regulation or convention in the market place are recognized on the settlement date (i.e. the date that the asset is transferred or delivered to the Group or the Company).

Impairment of financial assets

The Group and the Company assess at each reporting date, whether a financial asset or group of financial assets is impaired and recognize, if necessary, an allowance for Expected Credit Losses (ECLs) for all debt instruments not held at fair value through profit or loss. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Group expects to receive, discounted at an approximation of the original effective interest rate.

ECLs are recognized in two stages. For credit exposures for which there has not been a significant increase in credit risk since initial recognition, ECLs are provided for credit losses that result from default events that are possible within the next 12 months (a 12-month ECL). For those credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is required for credit losses expected over the remaining life of the exposure, irrespective of the timing of the default (a lifetime ECL).

For trade receivables, contract assets and lease receivable the Group and the Company apply a simplified approach in calculating ECLs. Therefore, the Group and the Company do not track changes in credit risk, but instead recognize a loss allowance based on lifetime ECLs at each reporting date.

To measure the expected credit loss in relation to trade receivables, the Group has established a provision matrix relying on aging analysis, which is based on the Group's historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment. Further details on trade receivable are disclosed in Note 3, paragraph 13.

The expected credit loss in relation to contract assets, is measured based on the expected early contract termination rate, the penalty for early termination and its collectability rate.

For all other Group's financial assets at amortized cost, the general approach is applied. These assets are considered to have low credit risk and any loss allowance is therefore limited to 12 months' expected losses.

Derecognition of financial assets

A financial asset (or, a part of a financial asset or part of a group of similar financial assets) is derecognized when:

- the rights to receive cash flows from the asset have expired;
- the Group or the Company retains the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a “pass-through” arrangement; or
- the Group or the Company has transferred its rights to receive cash flows from the asset and either (a) has transferred substantially all the risks and rewards of the assets, or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

When the Group or the Company has transferred its rights to receive cash flows from an asset or has entered into a pass-through arrangement, it evaluates if, and to what extent, it has retained the risks and rewards of ownership. When it has neither transferred nor retained substantially all of the risks and rewards of the asset, nor transferred control of the asset, the Group continues to recognize the transferred asset to the extent of its continuing involvement. In that case, the Group or the Company also recognize an associated liability. The transferred asset and the associated liability are measured on a basis that reflects the rights and obligations that the Group has retained.

Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Group could be required to repay.

Initial recognition and subsequent measurement of financial liabilities

All financial liabilities are recognized initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs. For the purpose of subsequent measurement, financial liabilities are classified as financial liabilities at amortised cost or financial liabilities at fair value through profit or loss.

Derecognition of financial liabilities

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and a recognition of a new liability. The difference in the respective carrying amounts is recognized in the income statement.

Offsetting of financial assets and liabilities

Financial assets and liabilities are offset and the net amount is presented in the statement of financial position only when the Group or the Company has a legally enforceable right to set off the recognized amounts and intends either to settle such asset and liability on a net basis or to realize the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the company or the counterparty.

10. Derivative Financial Instruments and Hedging Instruments

Derivative financial instruments include interest rate swaps, currency swaps and other derivative instruments.

Derivatives and hedging activities

Derivatives are initially recognized at fair value on the date a derivative contract is entered into and are subsequently remeasured to their fair value based on quoted market prices, if available, or based on valuation techniques such as discounted cash flows. The accounting for subsequent changes in fair value depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged.

For hedge accounting purposes, hedges are classified either as fair value hedges, where the exposure to changes in the fair value of a recognized asset or liability is being hedged, or as a cash flow hedge, where the exposure to variability in cash flows associated with a specifically identified risk which may be directly related to the recognized asset or liability is being hedged. When hedge accounting is applied, at the inception of the hedge there is formal documentation which includes identification of the hedging instrument, the hedged item, the hedging relationship, the nature of the risk being hedged and the risk strategy.

In a fair value hedge, the change in the fair value of a hedging instrument is recognized in the income statement. The change in the fair value of the hedged item attributable to the risk hedged is recorded as part of the carrying value of the hedged item and is also recognized in the income statement.

In a cash flow hedge, the effective portion of the gain or loss on the hedging instrument is recognized in other comprehensive income in a cash flow hedge reserve, while any ineffective portion is recognized immediately in the income statement. The cash flow hedge reserve is adjusted to the lower of the cumulative gain or loss on the hedging instrument and the cumulative change in fair value of the hedged item.

11. Financial Guarantee Contracts

Financial guarantee contracts issued by the Group or the Company are those contracts that require a payment to be made to reimburse the holder for a loss it incurs because the specified debtor fails to make a payment when due in accordance with the terms of a debt instrument. Financial guarantee contracts are recognized initially as a liability at fair value, adjusted for transaction costs that are directly attributable to the issuance of the guarantee. Subsequently, the liability is measured at the higher of the amount of the loss allowance determined in accordance with IFRS 9 “Financial Instruments” and the amount initially recognized less, where appropriate, the cumulative amount of income recognized in accordance with the principles of IFRS 15 “Revenue from contracts with customers”.

12. Inventories

Inventories are measured at the lower of cost and net realizable value. The cost is based on the weighted average cost method, where the average is calculated at the end of the period. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale. When there is any subsequent increase of the net realizable value of inventories that have been previously written-down, the amount of the write-down is reversed.

13. Trade Receivables and Allowance for Doubtful Accounts

A receivable represents the Group’s or the Company’s right to an amount of consideration that is unconditional (i.e., only the passage of time is required before payment of the consideration is due).

Trade receivables are initially recognized at their fair value which is equal to the transaction amount. Subsequently they are measured at amortized cost, less an allowance for expected credit losses (ECLs) based on lifetime ECLs at each reporting period. At each reporting date, trade receivables are either assessed individually for debtors such as other providers or collectively based on historical trends, statistical information and forward looking factors and a provision for the probable and reasonably estimated loss for these accounts is recorded. The balance of such allowance for doubtful accounts is adjusted by recording a charge to the income statement at each reporting period. Any customer account balances written-off are charged against the existing allowance for doubtful accounts.

14. Cash and Cash Equivalents - Restricted Cash

For purposes of the cash flow statement, time deposits are considered to be cash and cash equivalents. Restricted cash is cash not available for immediate use. Such cash cannot be used by a company until a certain point or event in the future. In cases when restricted cash is expected to be used within one year after the reporting date, it is classified as a current asset. However, if restricted cash is not expected to be used within one year after the reporting date, it is classified as a non-current asset. Restricted cash is not included in line “Cash and cash equivalents”.

15. Current and Deferred Income Tax

Income tax for the period comprises current and deferred tax. Tax is recognized in the income statement, except to the extent that it relates to items recognized in other comprehensive income or directly in equity. In this case, the tax is also recognized in other comprehensive income or directly in equity, respectively.

Current income tax is measured on the taxable income for the year using enacted or substantively enacted tax rates at the reporting date in the countries where the Group operates and generates taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is provided on all temporary differences arising between the carrying amounts of assets and liabilities for financial reporting purposes and their tax bases.

Deferred tax liabilities are recognized for all taxable temporary differences except:

where the deferred tax liability arises from the initial recognition of goodwill of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and

in respect of temporary differences associated with investment in subsidiaries and associates, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets are recognized for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences and the carry forward of unused tax credits and unused tax losses can be utilized except:

where the deferred tax asset relating to the deductible temporary differences arises from the initial recognition of goodwill of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and

in respect of temporary differences associated with investment in subsidiaries and associates, deferred tax assets are recognized only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilized.

Deferred tax is measured at the tax rates that are expected to apply in the year when the asset is realized or liability is settled based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date. The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the deferred tax asset to be utilized.

16. Share Capital

Ordinary shares are classified as equity. Share capital issuance costs, net of related tax, are reflected as a deduction from Share Premium.

17. Treasury Shares

Treasury shares consist of OTE's own equity shares, which are reacquired and not cancelled. Treasury shares do not reduce the number of shares issued but reduce the number of shares in circulation. Treasury shares are recognized at cost as a deduction from equity. Upon derecognition, the cost of the treasury share reduces the Share Capital and Share Premium and any difference is charged to Retained Earnings.

18. Leases

The Group assesses at contract inception whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

Accounting by lessee

The Group applies a single recognition and measurement approach for all leases (including short-term leases and leases of low-value assets). The Group recognizes lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets.

i. Right-of-use assets

The Group and the Company recognize right-of-use assets at the commencement date of the lease (i.e., the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognized, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight-line basis over the shorter of the lease term and the estimated useful life of the assets.

If ownership of the leased asset is transferred to the Group or the Company at the end of the lease term or its cost reflects the exercise of a purchase option, depreciation is calculated using the estimated useful life of the asset.

The Group and the Company have lease contracts for land and buildings (used as offices, retail shops, network sites), telecom equipment and machinery, vehicles and other equipment used in their operations. The lease contracts may contain both lease and non-lease components. The Group has elected not to separate non-lease components from lease components, and instead to account for each lease component and any associated non-lease components as a single combined lease component.

The right-of-use assets are also subject to impairment, as described in the accounting policy "8. Impairment of Non - Financial Assets (excluding goodwill)".

ii. Lease liabilities

At the commencement date of the lease, the Group and the Company recognize lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Group or the Company and payments of penalties for terminating the lease, if the lease term reflects the option to terminate. Variable lease payments that do not depend on an index or a rate are recognized as expenses in the period in which the event or condition that triggers the payment occurs. In calculating the present value of lease payments, the Group and the Company use the Group's incremental borrowing rate because the interest rate implicit in the lease is not readily determinable.

After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced through the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a reassessment or modification of the lease contract.

Accounting by lessor

Leases in which the lessor does not transfer substantially all the risks and rewards incidental to ownership of an asset are classified as operating leases. When assets are leased out under an operating lease, the asset is included in the statement

of financial position based on the nature of the asset. Lease income on operating leases is recognized over the term of the lease on a straight-line basis.

A lease that transfers substantially all of the risks and rewards incidental to ownership of the leased item is classified as finance lease.

The lessor in a finance lease derecognizes the leased asset and recognizes a receivable in the amount of the net investment in the lease. The lease receivable is discounted using the effective interest method and the carrying amount is adjusted accordingly. Lease receivable is increased to reflect the accretion of interest and reduced through the lease proceeds made.

Subleases

When the Group is the intermediate lessor in a sublease agreement it classifies the sublease as finance lease or operating lease by reference to the right-of-use asset arising from the head lease and account for the head lease and the sublease as two different contracts. When the sublease is classified as finance lease, the right-of-use asset related to the head lease is derecognized and a lease receivable is recognized.

Several lease contracts for retail shops are subleased by the Group to third parties and most of them have been reclassified from operating leases to finance leases as of January 1, 2019, taking into consideration the lease term of the sublease in relation to the respective lease term of the head lease.

Details for the Group's and the Company's leases are included in Note 6, while the effect from the initial application of the standard to the Group and the Company is described in Note 4.

19. Borrowing Costs

Borrowing costs directly attributable to the acquisition, construction or production of a qualifying asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of the respective assets. All other borrowing costs are expensed in the period in which they incur. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds.

20. Borrowings

All loans and borrowings are initially recognized at fair value, net of direct costs associated with the borrowing. After initial recognition, borrowings are measured at amortized cost. Gains and losses are recognized in the income statement over the period of the borrowings using the effective interest method.

21. Provisions

Provisions are recognized when the Group or the Company has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. If the effect of the time value of money is material, provisions are measured by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. Where discounting is used, the increase of the provision due to the passage of time is recognized as a borrowing cost. Provisions are reviewed at each reporting date, and if it is no longer probable that an outflow of resources embodying economic benefits will be required to settle the obligation, they are reversed. Provisions are used only for expenditures for which they were originally recognized. No provisions are recognized for future operating losses. Contingent assets and contingent liabilities are not recognized.

22. Trade payables

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Accounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade payables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method.

23. Employee Benefits

The Group operates various post-employment schemes including both defined contribution and defined benefit plans and other long-term benefit plans. For a description of the various plans refer to Note 21.

Defined Contribution Plans

A defined contribution plan is a pension plan under which the Group pays fixed contributions into a separate entity. The Group has no legal or constructive obligations to pay any further amounts if the fund does not hold sufficient assets to pay benefits relating to service in the current and prior periods. Obligations for contributions to defined contribution plans are recognized as an expense as incurred.

Defined Benefit Plans

A defined benefit plan is a pension plan that is not a defined contribution plan. Typically, defined benefit plans define an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

The liability recognized in the statement of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the end of the reporting period. These obligations are calculated annually by independent actuaries using the Projected Unit Credit Method. The discount rate used is the yield of high quality European corporate bonds with maturity that approximates the term of the related obligation.

The current service cost of the defined benefit plan, recognized in the income statement in personnel costs, reflects the increase in the defined benefit obligation resulting from employee service in the current year, benefit changes, curtailments and settlements. Past service costs are recognized immediately in the income statement. Actuarial gains or losses are recognized directly in other comprehensive income in the period in which they occur and are not reclassified to income statement in a subsequent period.

Other long-term employee benefits

The expected costs of these benefits are accrued over the period of employment using the same accounting methodology as used for defined benefit pension plans with the exception of the actuarial gains and losses being recognized in the income statement. These obligations are valued annually by independent actuaries.

Termination benefits

Termination benefits are payable when employment is terminated by the Group before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognizes termination benefits at the earlier of the following dates: (a) when the Group can no longer withdraw the offer of those benefits; and (b) when the entity recognizes costs for a restructuring that is within the scope of IAS 37 and involves the payment of termination benefits. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after the end of the reporting period are discounted to their present value.

24. Marketing

All marketing costs are expensed as incurred.

25. Research and Development Costs

Research costs are expensed as incurred. Development costs which do not fulfil the criteria for recognition as an asset are expensed as incurred.

26. Revenue from Contracts with Customers

Revenue from contracts with customers is recognized when control of the goods or services is transferred to the customer at an amount that reflects the consideration to which the Group or the Company expects to be entitled in exchange for those goods or services.

The Group is in the business of providing telecommunication services. Revenues from telecommunication services primarily consist of network services fees, connection fees, usage charges and sales of handsets and accessories.

The Group recognises revenue from fixed and mobile network services over time because the customer simultaneously receives and consumes the benefits provided by the Group. Revenues from connection fees, which generally do not meet the criteria to be recognized as a separate performance obligation, are recognized over the contract period.

Revenues from the sale of telecommunication equipment (e.g. mobile handsets and accessories) are recognized at a point in time, upon delivery of the equipment as it generally constitutes separate performance obligation.

The services and the telecommunication equipment are sold on their own in separately identified contracts with customers or together as a bundled package of goods and services. Where the contracts include multiple performance obligations, the transaction price is allocated to each performance obligation based on the stand-alone selling prices. Each performance obligation is accounted for separately. The Group uses the portfolio approach to combine contracts for the purposes of revenue recognition, rather than to account for each contract separately.

In the case of multiple-element arrangements with subsidized products delivered in advance (e.g., mobile contract bundled together with the sale of handset), revenues from the subsidized product delivered in advance are recognized upon delivery (at a point in time), while revenues from the provision of services are recognized over the period in which the services are rendered.

When the Group performs by transferring goods or services to a customer before the customer pays consideration or before payment is due, the Group presents the contract as a contract asset, excluding any amounts presented as a receivable. A

contract asset is the Group's right to consideration in exchange for goods or services that the entity has transferred to a customer.

Contract assets will be typically recovered between 12 to 24-month service contracts period which defines the normal operating cycle and is also frequently used at the Group. As a result, any contract asset recognized under a multiple-element arrangement will be also recovered in the entity's normal operating cycle and is presented as current in the statement of financial position.

Contract assets' development for the Group is essentially the result of:

- the earlier recognition of revenues in the case of multiple-element arrangements with subsidized products delivered in advance, based on these components' relative stand-alone selling price within the contract,
- subsidized installation fees which are treated as separate performance obligation and therefore, the Group allocated the total consideration to each performance obligation of the contract (in proportion to its stand-alone selling price),
- in the case of sales through dealers, of contracts with subsidized products (or services) that are delivered in advance (e.g. mobile telephony contract plus handset), the subsidy cost to dealers is recognized against service revenues during the relative contract period.

The incremental costs of obtaining or fulfilling a contract are recognized as an asset when incurred and expensed over the period in which the corresponding benefit is received. These capitalized contract costs share characteristics of an intangible asset as they mainly represent acquisition costs of customer relationships. Therefore, the Group concluded to present, in accordance with the treatment of other fixed assets, all capitalized contract costs as non-current in the statement of financial position.

In general, incremental costs of obtaining or fulfilling a contract at Group level refer to:

- sales commissions to third-party dealers (indirect distribution channel),
- sales commissions to employees (direct distribution channel) and
- costs incurred to fulfil performance obligations under a contract once it is obtained, but before transferring goods or services to the customer.

Amortizations of contract costs are respectively presented as operating expenses in the income statement, i.e. either as "commission costs", "personnel costs" or "other sundry operating expenses".

When customer pays consideration, or the Group has a right to an amount of consideration that is unconditional, before the Group transfers a good or service to the customer, the Group presents the contract as a contract liability when the payment is made or the payment is due (whichever is earlier). For the Group, contract liabilities are primarily the result of access fees charged to the customer in advance, unused airtime, contract liabilities from network Indefeasible Rights of Use (IRUs) and contract liabilities' balances for connection fees. Some of the Group's contract liabilities will be settled within a "regular" 12 to 24-month service contract and are also tied to a defined operating cycle. However, other might be settled over a period exceeding the "regular" 12 to 24-month service contract term. Therefore, the Group has concluded that the more prudent approach is to present:

- the amount of Contract liabilities expected to be settled within 12 months as current and
- the amount of Contract liabilities expected to be settled after more than 12 months as non-current.

27. Earnings per Share

Basic earnings per share are computed by dividing the profit for the year attributable to owners of the parent by the weighted average number of shares outstanding during each year. Diluted earnings per share are computed by dividing the profit for the year attributable to owners of the parent by the weighted average number of shares outstanding during the year adjusted for the impact of share-based payments.

28. Operating Segments

Operating segments are determined based on the Group's legal structure and business activities, in line with the review performed by the Group's chief operating decision makers. The reportable segments are determined using the quantitative thresholds required by IFRS 8. Information for operating segments that do not constitute reportable segments is combined and disclosed in the "Other" category. The accounting policies of the segments are the same with those followed for the preparation of the financial statements. Management evaluates segment performance based on (a) Operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations, (b) operating profit / (loss) before financial and investing activities and (c) profit / (loss) for the year.

29. Dividend distribution

Dividends declared to the shareholders are recognized as a liability in the period they are approved by the General Assembly of shareholders.

30. Share-Based Payment Transactions

Certain employees (including senior executives) of the Group receive remuneration in the form of share-based payments, whereby employees render services as consideration for equity instruments (“equity settled transactions”). The cost of equity settled transactions is measured by reference to the fair value at the date on which they are granted. The fair value is determined at the grant date, using an appropriate pricing model, and is allocated over the period in which the conditions are fulfilled. The cost of equity settled transactions is recognized, together with a corresponding increase to equity over the vesting period.

Where the terms of an equity settled transaction awards are modified, the minimum expense recognized is the expense as if terms had not been modified, if the original terms of the award are met. An additional expense is recognized for any modification that increases the total fair value of the share based payment transaction, or is otherwise beneficial to the employee as measured at the date of modification.

31. Service concession arrangements

The Group’s service concession arrangements relate to the assignment of the development and operation of public broadband networks (the “Concessions”) by a public sector entity (the “Grantor”). Each concession relates to a specified area in Greece and Romania and is undertaken by Group’s subsidiaries (the “Operator(s)”) which have been separately granted for each concessions. The Grantor specifies the services that can be offered by the Group and the pricing of those services is regulated. The Grantor also controls the broadband network infrastructure which must be returned to the Grantor at the end of the arrangement. The operating period in Greece and Romania is 15 and 18 years respectively.

Under this arrangement the Group recognises an intangible asset and a financial asset.

Intangible asset

The intangible asset corresponds to the right granted by the Grantor to the Operator to charge the telecommunication providers for using the infrastructure. It is included within “Other intangible assets”. Concession assets are capitalized on the basis of the cost of capital expenditure incurred in respect of the concession, net of subsidies received from the Grantor and including borrowing costs on qualifying capital expenditure. Subsequent to initial recognition, concession assets are measured at cost less accumulated amortization and impairment losses. Concession assets are amortized over their estimated useful life which is the concession period during which they are available for use.

Financial asset (Guaranteed receipt from Grantor)

The financial asset is recognized to the extent of an unconditional right to receive cash from or at the direction of the Grantor for the development of the infrastructure. Financial assets resulting from the concession are recorded in the consolidated statement of financial position under “Other current assets”. Financial assets recognized as a result of the concession are measured at fair value upon initial recognition. Subsequent to initial recognition they are accounted for at amortized cost in accordance with IFRS 9 “Financial instruments”.

Construction of the infrastructure

Revenues from construction contracts are recognized over time using the input method in accordance with IFRS 15 “Revenue from contracts with customers”. The Group measures the progress towards completion of the promised performance obligations on the basis of the percentage of total costs incurred at the reporting date.

The construction cost is recognized in the income statement under “Construction cost network” while the respective revenue is included in “Miscellaneous other revenues”.

Operation services

After the construction period, revenue from the operation of the infrastructure is recognized in accordance with the relevant standards, depending on the nature of the good or service provided.

Contractual obligations to maintain and restore the infrastructure

After the construction period, the contractual obligations to maintain or restore the infrastructure is accounted for in accordance with IAS 37 “Provisions, contingent liabilities and contingent assets”.

32. Reclassifications

Certain reclassifications have been made to prior year balances to conform to current year classifications. In addition certain reclassifications have been made within the Notes for comparability purposes. These reclassifications did not have any impact on the Group’s or the Company’s equity or income statement. Further details of the nature of these reclassifications are disclosed in Note 32.

4. CHANGES IN ACCOUNTING POLICIES

The Group applies, for the first time, IFRS 16 “Leases”, which replaces IAS 17 and sets out the recognition, measurement, presentation and disclosure of leases. This standard is mandatory for reporting periods beginning on or after January 1, 2019. IFRS 16 has a material effect on the Group’s and the Company’s financial statements, particularly on total assets and liabilities, the results of operations, net cash flows from operating activities, net cash flows used in financing activities, and the presentation of the financial position.

The new regulations affect the Group and the Company as a lessee especially in relation to leases of network sites (land, space for cell towers or rooftop surface areas), network infrastructure, vehicles, retail shops and buildings used for administrative or technical purposes.

The Group has not applied the new lease standard retrospectively in full, but has applied IFRS 16 using the modified retrospective method. Under this method, prior year comparatives have not been restated. Upon transition to IFRS 16, payment obligations from existing operating leases are discounted using the relevant incremental borrowing rate and recognized as a lease liability. The right-of-use assets were carried as of January 1, 2019 in the amount of the lease liability, adjusted by the amount of the prepaid or accrued lease payments.

Significant policy elections and practical expedients are exercised as follows:

- The right-of-use assets and lease liabilities are presented separately in the statement of financial position.
- The recognition, measurement and disclosure requirements of IFRS 16 also apply to short-term leases and leases of low-value assets.
- The Group elected not to separate non-lease components from lease components, and instead to account for each lease component and any associated non-lease items as a single lease component.

In addition, in relation to the first-time adoption of IFRS 16, the Group and the Company made use of the main policy elections and practical expedients, as follows:

- In determining the lease term, hindsight has been used where economic considerations and penalties indicate that it is reasonably certain that options to extend or terminate the lease will be exercised.
- The Group elected to apply the new lease definition not only to contracts entered into (or changed) on or after January 1, 2019, but it was applied to all existing contracts at the date of initial application.
- The Group relied on its assessment of whether the lease contracts were onerous immediately before the date of initial application. There were no onerous lease contracts as at January 1, 2019.
- The Group did not change the carrying amount of recognized assets at the date of initial application for leases previously classified as finance leases (the right-of-use assets equal the leased assets under IAS 17).

The Group’s contracts for access to the aerial network that were previously accounted for as leases, now fall outside IFRS 16 scope.

In relation to the Group and the Company as a lessor, the new definition of a lease does not have a material impact. However, the number of identified leases changes. The leasing of copper and fiber infrastructure dedicated to wholesale customers as well as the provision of colocation spaces are classified as a lease. In addition, the provision of data center services and the related leasing of space (e.g. separate rooms for the installation of the customer’s own hardware), are also identified as leasing agreements.

The Group reassessed at January 1, 2019 the sublease agreements where it acts as an intermediate lessor and classified several subleases as finance leases. For these subleases, the right-of-use assets related to the head lease have been derecognized and a lease receivable has been recognized under the lines “Other non-current assets” and “Other current assets”. The difference between the carrying value of the right-of use assets and the lease receivable has been recognized in retained earnings of the Group at the transition date, i.e. January 1, 2019.

The transition to the new standard as of January 1, 2019 resulted in a cumulative negative effect in the Group’s retained earnings of Euro (3.3). The adjustment to retained earnings mainly includes the effect of the sublease arrangements which under the new lease standard have been reclassified from operating leases to finance leases as well as the deferred tax asset effect. For the Company the cumulative negative impact in retained earnings of an amount of Euro (0.3) results from the deferred tax asset effect.

The following tables summarize the impact of adopting IFRS 16 on the Group’s and Company’s statements of financial position as at January 1, 2019, for each of the line items affected.

STATEMENT OF FINANCIAL POSITION	GROUP			
	Carrying amount IAS 17	IFRS 16 Adjustments	IFRS 16 Reclassifications	Carrying amount IFRS 16
	31/12/2018			01/01/2019
ASSETS				
Non-current assets				
Property, plant and equipment	2,741.1	-	(10.8)	2,730.3
Right-of-use assets	-	406.9	53.1	460.0
Goodwill	446.9	-	-	446.9
Telecommunication licenses	448.5	-	-	448.5
Other intangible assets	432.2	-	-	432.2
Investments	0.1	-	-	0.1
Loans to pension funds	79.2	-	-	79.2
Deferred tax assets	254.8	0.6	-	255.4
Contract costs	50.2	-	-	50.2
Other non-current assets	115.8	15.5	(32.1)	99.2
Total non-current assets	4,568.8	423.0	10.2	5,002.0
Current assets				
Inventories	82.0	-	-	82.0
Trade receivables	606.0	-	-	606.0
Other financial assets	5.1	-	-	5.1
Contract assets	36.4	-	-	36.4
Other current assets	245.5	3.4	(13.8)	235.1
Restricted cash	2.9	-	-	2.9
Cash and cash equivalents	1,084.7	-	-	1,084.7
Total current assets	2,062.6	3.4	(13.8)	2,052.2
Assets of disposal group classified as held for sale	68.5	8.8	-	77.3
TOTAL ASSETS	6,699.9	435.2	(3.6)	7,131.5
EQUITY AND LIABILITIES				
Equity attributable to owners of the Parent				
Share capital	1,387.1	-	-	1,387.1
Share premium	496.7	-	-	496.7
Treasury shares	(108.5)	-	-	(108.5)
Statutory reserve	383.3	-	-	383.3
Foreign exchange and other reserves	(122.8)	-	-	(122.8)
Changes in non-controlling interests	(3,314.1)	-	-	(3,314.1)
Retained earnings	3,611.5	(3.3)	-	3,608.2
Total equity attributable to owners of the Parent	2,333.2	(3.3)	-	2,329.9
Non-controlling interests	241.5	-	-	241.5
Total equity	2,574.7	(3.3)	-	2,571.4
Non-current liabilities				
Long-term borrowings	1,280.6	-	-	1,280.6
Provision for staff retirement indemnities	186.9	-	-	186.9
Provision for youth account	120.9	-	-	120.9
Contract liabilities	50.8	-	(6.9)	43.9
Lease liabilities	-	356.5	-	356.5
Deferred tax liabilities	23.7	-	-	23.7
Other non-current liabilities	87.8	-	6.9	94.7
Total non-current liabilities	1,750.7	356.5	-	2,107.2
Current liabilities				
Trade accounts payable	1,034.0	-	(3.6)	1,030.4
Short-term portion of long-term borrowings	548.0	-	-	548.0
Income tax payable	25.5	-	-	25.5
Contract liabilities	122.0	-	(0.6)	121.4
Lease liabilities	-	73.2	-	73.2
Provision for voluntary leave schemes	141.1	-	-	141.1
Dividends payable	0.9	-	-	0.9
Other current liabilities	464.3	-	0.6	464.9
Total current liabilities	2,335.8	73.2	(3.6)	2,405.4
Liabilities of disposal group classified as held for sale	38.7	8.8	-	47.5
TOTAL EQUITY AND LIABILITIES	6,699.9	435.2	(3.6)	7,131.5

STATEMENT OF FINANCIAL POSITION	COMPANY			
	Carrying amount IAS 17	IFRS 16 Adjustments	IFRS 16 Reclassifications	Carrying amount IFRS 16
	31/12/2018			01/01/2019
ASSETS				
Non-current assets				
Property, plant and equipment	1,296.4	-	(1.6)	1,294.8
Right-of-use assets	-	296.0	6.0	302.0
Telecommunication licenses	3.6	-	-	3.6
Other intangible assets	224.5	-	-	224.5
Investments	3,245.2	-	-	3,245.2
Loans to pension funds	79.2	-	-	79.2
Deferred tax assets	88.3	(0.3)	-	88.0
Contract costs	4.0	-	-	4.0
Other non-current assets	77.0	-	(3.6)	73.4
Total non-current assets	5,018.2	295.7	0.8	5,314.7
Current assets				
Inventories	11.5	-	-	11.5
Trade receivables	294.5	-	-	294.5
Other financial assets	2.3	-	-	2.3
Contract assets	1.9	-	-	1.9
Other current assets	214.9	-	(0.8)	214.1
Cash and cash equivalents	292.9	-	-	292.9
Total current assets	818.0	-	(0.8)	817.2
TOTAL ASSETS	5,836.2	295.7	-	6,131.9
EQUITY AND LIABILITIES				
Equity attributable to owners of the Parent				
Share capital	1,387.1	-	-	1,387.1
Share premium	496.7	-	-	496.7
Treasury shares	(108.5)	-	-	(108.5)
Statutory reserve	383.3	-	-	383.3
Foreign exchange and other reserves	(13.0)	-	-	(13.0)
Retained earnings	743.3	(0.3)	-	743.0
Total equity attributable to owners of the Parent	2,888.9	(0.3)	-	2,888.6
Total equity	2,888.9	(0.3)	-	2,888.6
Non-current liabilities				
Long-term borrowings	1,270.4	-	-	1,270.4
Provision for staff retirement indemnities	154.5	-	-	154.5
Provision for youth account	120.9	-	-	120.9
Contract liabilities	110.9	-	(56.7)	54.2
Lease liabilities	-	257.4	-	257.4
Other non-current liabilities	66.3	-	56.7	123.0
Total non-current liabilities	1,723.0	257.4	-	1,980.4
Current liabilities				
Trade accounts payable	425.3	-	-	425.3
Short-term portion of long-term borrowings	278.6	-	-	278.6
Income tax payable	13.1	-	-	13.1
Contract liabilities	73.4	-	(5.0)	68.4
Lease liabilities	-	38.6	-	38.6
Provision for voluntary leave schemes	141.1	-	-	141.1
Dividends payable	0.8	-	-	0.8
Other current liabilities	292.0	-	5.0	297.0
Total current liabilities	1,224.3	38.6	-	1,262.9
TOTAL EQUITY AND LIABILITIES	5,836.2	295.7	-	6,131.9

The obligations arising from operating leases as of December 31, 2018 (operating lease commitments were disclosed in Note 29 of the Annual Financial Statements as of December 31, 2018) gave rise to the following reconciliation to the opening balance of lease liabilities as of January 1, 2019:

	GROUP	COMPANY
Obligations arising from operating leases as of December 31, 2018	625.5	361.2
Changes resulting from new definition of leases	(8.7)	1.1
Changes in the assessment of options to extend or terminate the lease	5.0	-
Changes resulting from the practical expedient used not to separate the non-lease components from lease components	5.9	1.3
Gross lease liabilities as of January 1, 2019	627.7	363.6
Discounting	(198.0)	(67.6)
Lease liabilities as of January 1, 2019	429.7	296.0

The reconciliation of the right-of-use assets as of January 1, 2019, is as follows:

	GROUP	COMPANY
Lease liabilities as of January 1, 2019	429.7	296.0
Prepaid or accrued lease payments related to previous operating leases	43.9	6.0
Lease assets previously recognized under finance leases	9.2	-
Subleases reclassified to finance leases as of January 1, 2019 (Group as intermediate lessor)	(22.8)	-
Right-of-use assets as of January 1, 2019	460.0	302.0

If the discount rate implicit in the lease cannot be readily determined, the discount rate used for the measurement of right-of-use assets and lease liabilities is the Group's incremental borrowing rate of interest. The Group's incremental borrowing rate of interest is determined by using maturity-related risk-free interest rates for a period of up to 36 years, which are increased with the Group's derived credit spread and adjusted for a liquidity risk premium.

As at January 1, 2019, the weighted average discount rate applied for the Company was 5.6% while for the Group it was between 2.1% and 5.9%.

The increase in lease liabilities leads to a corresponding increase in net debt.

Expect for IFRS 16, certain other amendments and interpretations apply for the first time in 2019 (see Note 3), but do not have an impact on the financial statements of the Group and the Company.

5. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment is analyzed as follows:

GROUP	LAND	BUILDINGS	TELECOM EQUIPMENT	FIXTURES, FURNITURE & TRANSPORTATION	CONSTRUCTION IN PROGRESS	INVESTMENT SUPPLIES	TOTAL
31/12/2017							
Cost	44.3	984.3	12,966.2	538.3	314.3	68.6	14,916.0
Accumulated depreciation	-	(659.7)	(11,084.1)	(431.3)	-	-	(12,175.1)
Net book value 31/12/2017	44.3	324.6	1,882.1	107.0	314.3	68.6	2,740.9
Additions and transfers	-	4.7	476.6	35.3	364.5	105.3	986.4
Disposals and transfers - cost	(0.5)	(20.6)	(455.1)	(58.3)	(352.5)	(94.7)	(981.7)
Disposals and transfers - accumulated depreciation	-	19.2	454.8	58.0	-	-	532.0
Exchange differences - cost	-	0.1	17.5	0.9	0.3	-	18.8
Exchange differences - accumulated depreciation	-	(0.1)	(15.7)	(0.9)	-	-	(16.7)
Depreciation charge for the year - impairment	-	(31.6)	(462.3)	(25.6)	-	-	(519.5)
Discontinued operations - cost	(0.6)	(12.3)	(346.0)	(14.0)	(8.6)	-	(381.5)
Discontinued operations - accumulated depreciation	-	11.8	337.0	13.6	-	-	362.4
Net book value 31/12/2018	43.2	295.8	1,888.9	116.0	318.0	79.2	2,741.1
31/12/2018							
Cost	43.2	956.2	12,659.2	502.2	318.0	79.2	14,558.0
Accumulated depreciation	-	(660.4)	(10,770.3)	(386.2)	-	-	(11,816.9)
Net book value 31/12/2018	43.2	295.8	1,888.9	116.0	318.0	79.2	2,741.1
Impact of IFRS 16 implementation- cost	-	-	(20.2)	-	(1.6)	-	(21.8)
Impact of IFRS 16 implementation- accumulated depreciation	-	-	11.0	-	-	-	11.0
Additions and transfers	0.1	7.4	391.8	20.1	266.1	60.6	746.1
Disposals and transfers - cost	(0.8)	(32.9)	(222.1)	(16.0)	(291.1)	(73.6)	(636.5)
Disposals and transfers - accumulated depreciation	-	30.4	222.1	15.9	-	-	268.4
Exchange differences - cost	(0.1)	(11.0)	(109.3)	(2.7)	(2.2)	(0.3)	(125.6)
Exchange differences - accumulated depreciation	-	9.7	108.8	2.6	-	-	121.1
Depreciation charge for the year - impairment	-	(29.3)	(686.4)	(34.4)	-	(12.4)	(762.5)
Net book value 31/12/2019	42.4	270.1	1,584.6	101.5	289.2	53.5	2,341.3
31/12/2019							
Cost	42.4	919.7	12,699.4	503.6	289.2	53.5	14,507.8
Accumulated depreciation	-	(649.6)	(11,114.8)	(402.1)	-	-	(12,166.5)
Net book value 31/12/2019	42.4	270.1	1,584.6	101.5	289.2	53.5	2,341.3

There are no restrictions on title on property, plant and equipment.

An impairment test was performed in TELEKOM ROMANIA, since there were indications, based on its financial and operating performance, that the carrying value exceeds the recoverable amount. The key assumptions used in determining the value in use of this cash generating unit are described in Note 10.

An impairment test was performed in the context of the annual goodwill impairment test in TELEKOM ROMANIA MOBILE, considering also that there were indications, based on its financial and operating performance, that the carrying value exceeds the recoverable amount. The key assumptions used in determining the value in use of this cash generating unit are described in Note 10.

As a result of the impairment tests, an impairment loss on the property, plant and equipment of TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE amounting to Euro 263.7 and Euro 24.8 respectively, was charged in the 2019 consolidated income statement and is included in the line "Depreciation, amortization and impairment".

Property, plant and equipment includes investment property of Euro 53.1 as of December 31, 2019 (December 31, 2018: Euro 56.3), the fair value of which amounts to Euro 253.8 (December 31, 2018: Euro 249.1). The fair value of the investment property is based on valuation methods and assumptions which, to a significant extent, are not based on observable market data (Level 3 of IFRS 13 - Fair Value hierarchy).

Borrowing costs capitalized during the year ended December 31, 2019 and 2018 by the Group as part of the cost of qualifying assets amount to Euro 4.1 and Euro 5.0, respectively. The amounts were calculated based on an average rate of capitalization which was 3.2% and 3.3% for the year ended December 31, 2019 and 2018, respectively.

COMPANY	BUILDINGS	TELECOM EQUIPMENT	FIXTURES, FURNITURE & TRANSPORTATION	CONSTRUCTION IN PROGRESS	INVESTMENT SUPPLIES	TOTAL
31/12/2017						
Cost	108.6	7,906.9	150.6	141.0	54.6	8,361.7
Accumulated depreciation	(69.0)	(6,920.9)	(132.6)	-	-	(7,122.5)
Net book value 31/12/2017	39.6	986.0	18.0	141.0	54.6	1,239.2
Additions and transfers	2.1	192.3	16.8	119.8	93.1	424.1
Disposals and transfers - cost	-	(141.0)	(41.0)	(105.7)	(81.2)	(368.9)
Disposals and transfers - accumulated depreciation	-	140.4	41.0	-	-	181.4
Depreciation charge for the year - impairment	(6.9)	(167.0)	(5.5)	-	-	(179.4)
Net book value 31/12/2018	34.8	1,010.7	29.3	155.1	66.5	1,296.4
31/12/2018						
Cost	110.7	7,958.2	126.4	155.1	66.5	8,416.9
Accumulated depreciation	(75.9)	(6,947.5)	(97.1)	-	-	(7,120.5)
Net book value 31/12/2018	34.8	1,010.7	29.3	155.1	66.5	1,296.4
Impact of IFRS 16 implementation - cost	-	-	-	(1.6)	-	(1.6)
Additions and transfers	1.1	201.0	6.6	107.2	47.9	363.8
Disposals and transfers - cost	-	(147.4)	(1.3)	(134.4)	(58.4)	(341.5)
Disposals and transfers - accumulated depreciation	-	147.4	1.2	-	-	148.6
Depreciation charge for the year - impairment	(5.1)	(162.9)	(6.4)	-	(12.4)	(186.8)
Net book value 31/12/2019	30.8	1,048.8	29.4	126.3	43.6	1,278.9
31/12/2019						
Cost	111.8	8,011.8	131.7	126.3	43.6	8,425.2
Accumulated depreciation	(81.0)	(6,963.0)	(102.3)	-	-	(7,146.3)
Net book value 31/12/2019	30.8	1,048.8	29.4	126.3	43.6	1,278.9

There are no restrictions on title on property, plant and equipment.

Borrowing costs capitalized during the year ended December 31, 2019 and 2018 by OTE as part of the cost of qualifying assets amount to Euro 4.1 and Euro 5.0, respectively. The amounts were calculated based on an average rate of capitalization which was 3.2% and 3.3% for the year ended December 31, 2019 and 2018, respectively.

6. LEASES

Right-of-use assets are analyzed as follows:

GROUP	LAND AND BUILDINGS	TELECOM EQUIPMENT AND MACHINERY	TRANSPORTATION AND OTHER EQUIPMENT	TOTAL
1/1/2019				
Impact of IFRS 16 implementation- cost	357.2	74.6	28.2	460.0
Net book value 1/1/2019	357.2	74.6	28.2	460.0
Additions	41.5	5.9	12.5	59.9
Reductions - cost	(4.1)	(8.9)	(2.4)	(15.4)
Reductions - accumulated depreciation	0.4	0.3	1.1	1.8
Exchange differences - cost	(2.2)	(0.4)	(0.1)	(2.7)
Exchange differences - accumulated depreciation	0.2	-	-	0.2
Depreciation charge for the year	(63.3)	(9.4)	(12.5)	(85.2)
Net book value 31/12/2019	329.7	62.1	26.8	418.6
31/12/2019				
Cost	392.4	71.2	38.2	501.8
Accumulated depreciation	(62.7)	(9.1)	(11.4)	(83.2)
Net book value 31/12/2019	329.7	62.1	26.8	418.6

COMPANY	LAND AND BUILDINGS	TELECOM EQUIPMENT AND MACHINERY	TRANSPORTATION AND OTHER EQUIPMENT	TOTAL
1/1/2019				
Cost	273.5	12.2	16.3	302.0
Net book value 1/1/2019	273.5	12.2	16.3	302.0
Additions	5.8	4.5	6.4	16.7
Reductions - cost	(0.1)	-	(0.9)	(1.0)
Reductions - accumulated depreciation	-	-	0.5	0.5
Depreciation charge for the year	(37.2)	(4.1)	(6.5)	(47.8)
Net book value 31/12/2019	242.0	12.6	15.8	270.4
31/12/2019				
Cost	279.2	16.7	21.8	317.7
Accumulated depreciation	(37.2)	(4.1)	(6.0)	(47.3)
Net book value 31/12/2019	242.0	12.6	15.8	270.4

The Company's depreciation includes depreciation charge for the right-of-use assets in relation to lease agreements with related parties amounting to Euro 34.9.

The consolidated and separate statement of financial position of 2019 includes the following amounts related to lease liabilities:

	GROUP	COMPANY
Lease liabilities (short-term portion)	62.9	42.3
Lease liabilities (long-term portion)	334.5	227.9
Total lease liabilities	397.4	270.2

The Group's and the Company's interest expense on lease liabilities amounts to Euro 22.1 and 15.6, respectively. The Company's interest expense includes interest expense on lease liabilities to related parties amounting to Euro 13.7.

The Group's and the Company's total cash outflows for leases in 2019 amount to Euro 100.9 and Euro 57.6, respectively.

The maturity analysis of lease liabilities is analyzed in Note 31.

The Group and the Company have certain lease contracts that include extension options. Most of these options have not been included in the lease liability because it is not reasonably certain that the leases will be extended.

In the case of the Group's offices the period covered by a termination option is included as part of the lease term of the Group since the current consideration of all relative facts and circumstances led to the assessment of not exercising the termination option. If the Group's termination options in Group's offices were considered to be exercised, lease liabilities and right-of-use assets as at January 1, 2019 would be decreased by an amount of approximately Euro 90.0.

Subleases

In 2019, several sublease arrangements, where the Group acts as intermediate lessor, have been classified as finance leases. For these subleases, the right-of-use assets derecognized during 2019, amounted to Euro 2.5 and have respectively decreased amounts included in the line "Additions" of land and buildings, in the Group's right-of-use assets analysis above.

The total lease receivables in relation to sublease arrangements recognized by the Group as of December 31, 2019 amount to Euro 16.3. The short-term portion of Euro 2.5 is included in the line "Other current assets", while the long-term portion of Euro 13.8 is included in the line "Other non-current assets". Interest revenue on lease receivable amounts to Euro 1.0.

7. GOODWILL

Goodwill is analyzed as follows:

GROUP	2019	2018
Carrying value January 1	446.9	447.1
Foreign exchange differences	(0.9)	(0.2)
Impairment	(69.4)	-
Carrying value December 31	376.6	446.9

Goodwill relates to the mobile telecommunication business of the Group and comprises the operations in the countries set out below that have been defined as the cash generating units for which impairment testing is performed.

The movement of the goodwill and its allocation to each cash generating unit is analyzed as follows:

Cash generating unit	2018	Foreign exchange differences	Impairment	2019
COSMOTE Group - Greece	376.6	-	-	376.6
TELEKOM ROMANIA MOBILE	70.3	(0.9)	(69.4)	-
TOTAL	446.9	(0.9)	(69.4)	376.6

The recoverable amount of the above cash generating units is determined using the value in use method. The value in use is determined based on the projected cash flows derived from four years updated plan approved by management, with these cash flows initially projected over ten years and then to perpetuity.

For the projection of cash flows beyond a ten years period, a growth rate of 2% was assumed for all cash generating units.

The key assumptions used by management in projecting cash flows as part of the impairment test of goodwill are the following:

- Risk-free rate: The risk free rate was determined on the basis of external figures derived from the relevant active market of the country.
- Budgeted profit margin: Budgeted operating profit before financial and investing activities and operating profit before financial and investing activities, depreciation, amortization and impairment were based on actual historical experience from the last few years adjusted to take into consideration expected variances in operating profitability.

The basic assumptions used are consistent with independent external sources of information.

COSMOTE Group - Greece

The basic assumptions used in determining the value in use of the COSMOTE Group- Greece, taking also into consideration the current market conditions, are as follows:

Assumptions	2019	2018
Discount rate, weighted average	6.2%	7.9%
Average rate of revenue increase	0.2%	0.6%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin (10 years' range) ¹	39.9%-42.8%	34.7%-37.9%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin (10 years' range) excluding IFRS 16 ¹	36.5%-39.0%	34.7%-37.9%

¹ The ratio "Operating profit before financial and investing activities, depreciation, amortization and impairment, margin" has been positively affected in 2019 impairment test by the adoption of IFRS 16, namely by the exclusion of lease expenses. Net debt has been negatively affected in 2019 impairment test by the adoption of IFRS 16, namely by the inclusion of lease liabilities.

Based on the result of the impairment test as of December 31, 2019, no impairment losses were identified in the recorded amount of goodwill for COSMOTE Group - Greece.

As of December 31, 2019, the recoverable amount for this cash generating unit when compared to the respective carrying value indicates that significant headroom exists and any material change in the assumptions used would not result in the reduction of the carrying value of goodwill.

If the growth rate for the projection of cash flows beyond ten years period assumed in the impairment test was 0.5% lower, the recoverable amount for this cash generating unit when compared to the respective carrying value, would indicate that significant headroom exists. If the discount rate assumed in the impairment test was 1.0% higher, the recoverable amount for this cash generating unit when compared to the respective carrying value, would indicate that significant headroom exists.

TELEKOM ROMANIA MOBILE (former COSMOTE Group - Romania)

The key assumptions used in determining the value in use of this cash generating unit are described in Note 10.

As a result of the impairment test, an impairment loss was identified and therefore the recorded amount of goodwill for TELEKOM ROMANIA MOBILE was fully impaired. In this respect, an amount of Euro 69.4 was charged in the 2019 consolidated income statement and is included in the line "Depreciation, amortization and impairment".

8. TELECOMMUNICATION LICENSES

Telecommunication licenses comprise of licenses acquired primarily for the Group's mobile operations.

The movement of telecommunication licenses is as follows:

GROUP	2019	2018
December 31		
Cost	965.5	1,001.3
Accumulated amortization	(517.0)	(477.7)
Net book value December 31	448.5	523.6
Additions	-	3.1
Transfers, cost	16.8	6.3
Transfers, accumulated amortization	(12.0)	-
Exchange differences, cost	(8.9)	2.9
Exchange differences, accumulated amortization	5.3	(0.7)
Amortization charge for the year - impairment	(66.1)	(74.0)
Discontinued operations - cost	-	(48.1)
Discontinued operations - accumulated amortization	-	35.4
Net book value December 31	383.6	448.5
December 31		
Cost	973.4	965.5
Accumulated amortization	(589.8)	(517.0)
Net book value December 31	383.6	448.5

As a result of the impairment tests performed in TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE, an impairment loss of Euro 5.6 and Euro 7.6, respectively, was charged in the 2019 consolidated income statement and is included in the line "Depreciation, amortization and impairment". The key assumptions used in determining the value in use of the cash generating units are described in Note 10.

COMPANY	2019	2018
December 31		
Cost	12.6	12.6
Accumulated amortization	(9.0)	(8.2)
Net book value December 31	3.6	4.4
Additions	-	-
Amortization charge for the year	(0.8)	(0.8)
Net book value December 31	2.8	3.6
December 31		
Cost	12.6	12.6
Accumulated amortization	(9.8)	(9.0)
Net book value December 31	2.8	3.6

9. OTHER INTANGIBLE ASSETS

Other intangible assets are analyzed as follows:

GROUP	SOFTWARE	TV RIGHTS	BRAND NAME	OTHER	TOTAL
<u>31/12/2017</u>					
Cost	971.1	478.3	349.6	155.6	1,954.6
Accumulated amortization	(821.9)	(291.6)	(213.6)	(123.3)	(1,450.4)
Net book value 31/12/2017	149.2	186.7	136.0	32.3	504.2
Additions	69.3	81.9	-	0.2	151.4
Disposals and write-offs, cost	(0.4)	(152.3)	(34.9)	-	(187.6)
Disposals and write-offs, accumulated amortization	0.4	152.3	34.9	-	187.6
Transfers, cost	(0.9)	-	-	-	(0.9)
Exchange differences, cost	0.6	(0.3)	-	-	0.3
Exchange differences, accumulated amortization	(0.3)	0.1	-	-	(0.2)
Amortization charge for the year - impairment	(75.4)	(108.4)	(34.6)	(3.6)	(222.0)
Discontinued operations - cost	(10.6)	-	-	-	(10.6)
Discontinued operations - accumulated amortization	10.0	-	-	-	10.0
Net book value 31/12/2018	141.9	160.0	101.4	28.9	432.2
<u>31/12/2018</u>					
Cost	1,029.1	407.6	314.7	155.8	1,907.2
Accumulated amortization	(887.2)	(247.6)	(213.3)	(126.9)	(1,475.0)
Net book value 31/12/2018	141.9	160.0	101.4	28.9	432.2
Additions	83.4	88.1	-	0.2	171.7
Disposals and write-offs, cost	(47.2)	(29.5)	-	(22.4)	(99.1)
Disposals and write-offs, accumulated amortization	47.2	29.5	-	22.4	99.1
Transfers, cost	(11.5)	0.5	-	-	(11.0)
Exchange differences, cost	(2.8)	(2.8)	-	(0.5)	(6.1)
Exchange differences, accumulated amortization	2.6	2.4	-	0.5	5.5
Amortization charge for the year - impairment	(78.3)	(121.6)	(21.0)	(3.5)	(224.4)
Net book value 31/12/2019	135.3	126.6	80.4	25.6	367.9
<u>31/12/2019</u>					
Cost	1,051.0	463.9	314.7	133.1	1,962.7
Accumulated amortization	(915.7)	(337.3)	(234.3)	(107.5)	(1,594.8)
Net book value 31/12/2019	135.3	126.6	80.4	25.6	367.9

As a result of the impairment tests performed in TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE, an impairment loss of Euro 17.7 and Euro 1.2, respectively, was charged in the 2019 consolidated income statement and is included in the line "Depreciation, amortization and impairment". The key assumptions used in determining the value in use of the cash generating units are described in Note 10.

COMPANY	SOFTWARE	TV RIGHTS	TOTAL
31/12/2017			
Cost	412.3	385.6	797.9
Accumulated amortization	(327.4)	(215.0)	(542.4)
Net book value 31/12/2017	84.9	170.6	255.5
Additions and transfers	36.5	64.8	101.3
Disposals and write-offs, cost	-	(152.3)	(152.3)
Disposals and write-offs, accumulated amortization	-	152.3	152.3
Amortization charge for the year	(39.2)	(93.1)	(132.3)
Net book value 31/12/2018	82.2	142.3	224.5
31/12/2018			
Cost	448.8	298.1	746.9
Accumulated amortization	(366.6)	(155.8)	(522.4)
Net book value 31/12/2018	82.2	142.3	224.5
Additions and transfers	39.7	74.8	114.5
Disposals and write-offs, cost	-	(29.5)	(29.5)
Disposals and write-offs, accumulated amortization	-	29.5	29.5
Amortization charge for the year	(37.5)	(92.6)	(130.1)
Net book value 31/12/2019	84.4	124.5	208.9
31/12/2019			
Cost	488.5	343.4	831.9
Accumulated amortization	(404.1)	(218.9)	(623.0)
Net book value 31/12/2019	84.4	124.5	208.9

There are no intangible assets with indefinite useful life as of December 31, 2019 and 2018.

By the decision No. 19563/2018/11-01-2019 of the Minister of Digital Policy, Telecommunications and Media (paragraph 3, article 29 of law 4487/2017), the investment plan titled "ETEROS EGO - S2" was approved, as eligible for government grant.

The total budget of the eligible expenditure amounts to Euro 1,040,000 (absolute amount).

The government grant equals to 35% of the total eligible expenditure budget, amounting to Euro 364,000 (absolute amount).

The amount of the government grant will be fully determined after the materialization of the investment plan and the completion of the audit of the investment plan.

10. INVESTMENTS

Investments are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
(a) Investments in subsidiaries	-	-	3,319.3	3,245.1
(b) Other investments	0.1	0.1	0.1	0.1
TOTAL	0.1	0.1	3,319.4	3,245.2

(a) Investments in subsidiaries are analyzed as follows:

COMPANY	OTE's direct ownership interest	Country of incorporation	Carrying value	
			2019	2018
COSMOTE	100.00%	Greece	2,763.5	2,763.5
COSMOTE PAYMENTS	100.00%	Greece	0.4	0.4
OTE INTERNATIONAL INVESTMENTS LTD	100.00%	Cyprus	149.1	284.9
COSMOTE TV PRODUCTIONS	100.00%	Greece	3.8	3.8
COSMO-ONE	30.87%	Greece	0.5	0.5
OTESAT-MARITEL	94.08%	Greece	4.6	4.6
OTE PLC	100.00%	U.K.	0.1	0.1
OTE PLUS	100.00%	Greece	8.2	8.2
OTE ESTATE	100.00%	Greece	72.6	72.6
OTE GLOBE	100.00%	Greece	102.2	102.2
OTE INSURANCE	100.00%	Greece	0.1	0.1
OTE ACADEMY	100.00%	Greece	0.2	0.2
OTE RURAL NORTH	100.00%	Greece	1.8	1.8
OTE RURAL SOUTH	100.00%	Greece	2.2	2.2
TELEKOM ROMANIA MOBILE	70.00%	Romania	210.0	-
TOTAL			3,319.3	3,245.1

The acquisition cost and the accumulated impairment losses consisting the carrying value of the Company's investments in subsidiaries as of December 31, 2019 are as follows:

COMPANY	Acquisition cost	Accumulated impairment losses	Carrying value 2019
COSMOTE	3,516.1	(752.6)	2,763.5
COSMOTE PAYMENTS	0.4	-	0.4
OTE INTERNATIONAL INVESTMENTS LTD	727.5	(578.4)	149.1
COSMOTE TV PRODUCTIONS	3.8	-	3.8
COSMO-ONE	3.2	(2.7)	0.5
OTESAT-MARITEL	5.1	(0.5)	4.6
OTE PLC	0.1	-	0.1
OTE PLUS	8.2	-	8.2
OTE ESTATE	188.7	(116.1)	72.6
OTE GLOBE	102.2	-	102.2
OTE INSURANCE	0.1	-	0.1
OTE ACADEMY	9.4	(9.2)	0.2
OTE RURAL NORTH	1.8	-	1.8
OTE RURAL SOUTH	2.2	-	2.2
TELEKOM ROMANIA MOBILE	800.0	(590.0)	210.0
TOTAL	5,368.8	(2,049.5)	3,319.3

The movement of investments in subsidiaries is as follows:

COMPANY	2019
Carrying value January 1	3,245.1
Subsidiaries' share option plans	0.1
Participation in subsidiary (TELEKOM ROMANIA MOBILE)	800.0
Adjustment of the value of investment in subsidiary - Impairment (TELEKOM ROMANIA MOBILE)	(590.0)
Adjustment of the value of investment in subsidiary - Impairment (OTE INTERNATIONAL INVESTMENTS LTD)	(135.9)
Carrying value December 31	3,319.3

DIVIDEND INCOME

The dividend income is analyzed as follows:

COMPANY	2019	2018
COSMOTE	1,130.0	-
OTESAT-MARITEL	0.6	-
OTE ESTATE	28.6	30.0
TOTAL	1,159.2	30.0

COMPANY'S PARTICIPATION IN TELEKOM ROMANIA MOBILE

On March 20, 2019, COSMOTE's Board of Directors approved the sale to TELEKOM ROMANIA of its total ownership interest of 70.0% in the share capital of TELEKOM ROMANIA MOBILE for a total consideration of Euro 1.0 (absolute amount), under the condition subsequent of the share capital increase in TELEKOM ROMANIA MOBILE for an amount of Euro 800.0. The respective Share Transfer Agreement was signed on April 23, 2019.

On March 20, 2019, the Board of Directors of OTE approved a series of measures aiming at the capital restructuring of TELEKOM ROMANIA MOBILE. More specifically, the share capital increase of TELEKOM ROMANIA MOBILE was approved and the participation of OTE in the aforementioned increase by contributing in cash an amount of Euro 800.0. The share capital increase would be used, for the repayment by TELEKOM ROMANIA MOBILE of the total outstanding liability in relation to COSMOTE's intercompany loan to TELEKOM ROMANIA MOBILE within 2019, and for working capital needs.

Within this framework, the Board of Directors of OTE on March 20, 2019 and the Extraordinary General Meeting of TELEKOM ROMANIA MOBILE on April 2, 2019 respectively approved, the funding of TELEKOM ROMANIA MOBILE through loan granted by OTE, of an amount of Euro 270.0. The proceeds of the loan would be used for the repayment of the accrued interest, as a result of COSMOTE's intercompany loan to TELEKOM ROMANIA MOBILE, as well as for working capital needs. Following the disbursement of the above loan, on April 10, 2019, TELEKOM ROMANIA MOBILE proceeded with the repayment of accrued interest to COSMOTE. The loan was fully prepaid by TELEKOM ROMANIA MOBILE to OTE on May 23, 2019.

On April 24, 2019 the Extraordinary General Meeting of TELEKOM ROMANIA MOBILE approved the increase of its share capital by Euro 800.0. OTE participated in the share capital increase by cash contribution, representing 100.0% of the aforementioned share capital increase. The amount was paid on May 20, 2019. After the completion of the process OTE's total ownership interest in the share capital of TELEKOM ROMANIA MOBILE stands at 70.0%.

ADJUSTMENT OF THE VALUE OF COMPANY'S INVESTMENT IN TELEKOM ROMANIA MOBILE

Taking into consideration OTE's participation in TELEKOM ROMANIA MOBILE's share capital increase and in order to reflect the current recoverable amount, the value in use method was applied. The value in use is determined based on the projected cash flows derived from four years updated plan approved by management, with these cash flows initially projected over ten years and then to perpetuity.

For the projection of cash flows beyond a ten years period, a growth rate of 2% was assumed for this cash generating unit.

The key assumptions used by management in projecting cash flows as part of the impairment test are the following:

- Risk-free rate: The risk free rate was determined on the basis of external figures derived from the relevant market of the country.
- Budgeted profit margin: Budgeted operating profit before financial and investing activities and operating profit before financial and investing activities, depreciation, amortization and impairment were based on actual historical experience from the last few years adjusted to take into consideration expected variances in operating profitability.
- Budgeted investments to revenue ratio: Budgeted purchase of property plant and equipment and intangible assets to total revenues, ratio, was based on actual historical performance adjusted to take into consideration expected variances in market and business requirements.

The key assumptions used are consistent with independent external sources of information.

The impairment test was performed based on the following assumptions:

Assumptions – TELEKOM ROMANIA MOBILE	2019	2018
Discount rate, weighted average	7.8%	7.7%
Average rate of revenues increase	0.7%	1.2%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin (10 years' range) ¹	23.1%-29.5%	15.2%-19.4%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin (10 years' range), excluding IFRS 16 ¹	19.4%-26.2%	15.2%-19.4%
Purchase of property plant and equipment and intangible assets before spectrum (excluding IFRS 16) ¹ , to total revenues (10 years' range)	9.2%-11.7%	9.4%-10.9%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin, excluding IFRS 16 ¹ , terminal value	19.4%	18.6%
Purchase of property plant and equipment and intangible assets before spectrum (excluding IFRS 16) ¹ , to total revenues, terminal value	10.2%	9.4%

¹ The ratio "operating profit before financial and investing activities, depreciation, amortization and impairment, margin" has been positively affected in 2019 impairment test by the adoption of IFRS 16, namely by the exclusion of lease expenses. The

ratio “purchase of property plant and equipment and intangible assets before spectrum, to total revenues” has been increased in 2019 impairment test following the adoption of IFRS 16, due to capitalization of future lease agreements. Net debt has been negatively affected in 2019 impairment test by the adoption of IFRS 16, namely by the inclusion of lease liabilities.

The key assumptions of the impairment test were adjusted in comparison to prior year’s impairment test in order to reflect current and future market conditions, as well as, the current and future financial and operating performance. More specifically, due to the intense competitive environment in the market, additional investments are needed in order to compete effectively. In this respect, the recoverable amount determined based on the value in use method was deteriorated compared to prior year, as a result of decreased average rate of revenues increase in connection with higher investment requirements.

As a result, the carrying value of OTE’s investment in TELEKOM ROMANIA MOBILE was adjusted and an impairment loss of Euro 590.0 was recognized in the separate income statement and is included in the line “Gains / (losses) from investments and other financial assets – Impairment”.

IMPAIRMENT OF THE VALUE OF COMPANY’S INVESTMENT IN OTE INTERNATIONAL INVESTMENTS LTD

An impairment test was carried out in OTE INTERNATIONAL INVESTMENTS LTD (investment holding entity), since there were indications based on its financial and operating performance that its carrying value exceeds the recoverable amount. OTE INTERNATIONAL INVESTMENTS LTD has a direct ownership interest of 54.01% in TELEKOM ROMANIA. TELEKOM ROMANIA is a provider of fixed-line and mobile telecommunications services, internet access services, ICT services and TV services in Romania. OTE INTERNATIONAL INVESTMENTS LTD has also through TELEKOM ROMANIA, an indirect ownership interest of 16.20% in TELEKOM ROMANIA MOBILE. TELEKOM ROMANIA MOBILE is a provider of mobile telecommunications services in Romania.

The recoverable amount of the TELEKOM ROMANIA cash generating unit is determined using the value in use method. The value in use is determined based on the projected cash flows derived from four years updated plan approved by management, with these cash flows initially projected over ten years and then to perpetuity.

For the projection of cash flows beyond a ten years period, a growth rate of 2% was assumed for this cash generating unit.

The key assumptions used by management in projecting cash flows as part of the impairment test are the following:

- Risk-free rate: The risk free rate was determined on the basis of external figures derived from the relevant market of the country.
- Budgeted profit margin: Budgeted operating profit before financial and investing activities and operating profit before financial and investing activities, depreciation, amortization and impairment were based on actual historical experience from the last few years adjusted to take into consideration expected variances in operating profitability.
- Budgeted investments to revenue ratio: Budgeted purchase of property plant and equipment and intangible assets to total revenues from fixed business, ratio, was based on actual historical performance adjusted to take into consideration expected variances in market and business requirements.

The key assumptions used are consistent with independent external sources of information.

The impairment test was performed based on the following assumptions:

Assumptions – TELEKOM ROMANIA	2019	2018
Discount rate, weighted average	7.7%	7.7%
Average rate of revenues increase	2.9%	2.5%
Average increase rate of revenues from fixed business	0.8%	1.4%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin (10 years’ range) ¹	12.2%-17.0%	10.3%-20.4%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin (10 years’ range), excluding IFRS 16 ¹	10.1%-15.6%	10.3%-20.4%
Purchase of property plant and equipment and intangible assets (excluding IFRS 16) ¹ to total revenues from fixed business (10 years’ range)	20.1%-23.9%	15.3%-22.6%
Operating profit before financial and investing activities, depreciation, amortization and impairment, margin, excluding IFRS 16 ¹ , terminal value	14.7%	20.4%
Purchase of property plant and equipment and intangible assets (excluding IFRS 16) ¹ to total revenues from fixed business, terminal value	22.7%	15.3%

¹ The ratio “operating profit before financial and investing activities, depreciation, amortization and impairment, margin” has been positively affected in 2019 impairment test by the adoption of IFRS 16, namely by the exclusion of lease expenses. The ratio “purchase of property plant and equipment and intangible assets to total revenues from fixed business” has been

increased in 2019 impairment test following the adoption of IFRS 16, due to capitalization of future lease agreements. Net debt has been negatively affected in 2019 impairment test by the adoption of IFRS 16, namely by the inclusion of lease liabilities.

The key assumptions of the impairment test were adjusted in comparison to prior year's impairment test in order to reflect current and future market conditions, as well as, the current and future financial and operating performance. More specifically, due to the intense competitive environment in the market, the expectations for the future performance have been reassessed, considering also additional investments needed in order to compete effectively. In this respect, the recoverable amount determined based on the value in use method was significantly deteriorated compared to prior year impairment plan as a result of decreased rate of increase of revenues from fixed business and reduced operating profitability in connection with higher investment requirements.

In the context of the above impairment tests, for both TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE, the carrying value of OTE's investment in OTE INTERNATIONAL INVESTMENTS LTD was impaired based on the value in use and an impairment loss of Euro 135.9 was recognized in the separate income statement and is included in the line "Gains / (losses) from investments and other financial assets – Impairment".

IMPAIRMENT OF THE GROUP CARRYING VALUE OF TELEKOM ROMANIA AND TELEKOM ROMANIA MOBILE

As a result of the value in use impairment tests, the recoverable amount for TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE equals to Euro 184.3 and Euro 326.7 respectively, while the carrying value before the impairments amounted to Euro 471.3 and Euro 429.7, respectively. Consequently, total impairment losses amounting to Euro 287.0 for TELEKOM ROMANIA and Euro 103.0 for TELEKOM ROMANIA MOBILE were recognized in the consolidated income statement and are included in the line "Depreciation, amortization and impairment". The allocation of the total impairment charges is analyzed as follows:

GROUP	TELEKOM ROMANIA	TELEKOM ROMANIA MOBILE
Property, plant and equipment (see Note 5)	263.7	24.8
Goodwill (see Note 7)	-	69.4
Telecommunication licenses (see Note 8)	5.6	7.6
Other intangible assets (see Note 9)	17.7	1.2
TOTAL	287.0	103.0

The Group is exploring all strategic options available for TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE, including the disposal of TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE or cooperation with strategic investors / partners.

NON-CONTROLLING INTERESTS

Following the share capital increase of TELEKOM ROMANIA MOBILE, an amount of Euro 58.6 has been transferred from equity attributed to holders of the parent to non-controlling interests.

In March 2019, COSMOTE acquired 0.141% non-controlling interests in TELEKOM ALBANIA, for a total consideration of Euro 0.7. Following this acquisition, the Group's participation in TELEKOM ALBANIA before the disposal reached 99.899%.

The Group's non-controlling interests amount to Euro 131.1 as of December 31, 2019 (December 31, 2018: Euro 241.5), out of which an amount of Euro 84.8 relates to TELEKOM ROMANIA (December 31, 2018: Euro 239.4), representing the 45.99% on TELEKOM ROMANIA's equity, which is owned by the Romanian State and an amount of Euro 45.1 relates to TELEKOM ROMANIA MOBILE (December 31, 2018: Euro nil) representing the 13.80% on TELEKOM ROMANIA MOBILE's equity, which is indirectly owned by the Romanian State.

The basic financial data of TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE are presented below:

Statement of financial position	TELEKOM ROMANIA		TELEKOM ROMANIA MOBILE	
	2019	2018	2019	2018
Non-current assets	216.7	507.6	374.3	474.7
Current assets	291.1	367.7	215.4	242.7
Total assets	507.8	875.3	589.7	717.4
Total equity	184.3	520.5	326.7	(339.7)
Non-current liabilities	57.1	42.4	41.5	4.5
Current liabilities	266.4	312.4	221.5	1,052.6
Total equity and liabilities	507.8	875.3	589.7	717.4

	TELEKOM ROMANIA		TELEKOM ROMANIA MOBILE	
	2019	2018	2019	2018
Income statement				
Total revenues	621.7	579.5	463.6	473.0
Other operating income	37.3	60.6	2.9	7.8
Total operating expenses before depreciation, amortization and impairment	(577.3)	(553.1)	(384.1)	(452.9)
Operating profit before financial and investing activities, depreciation, amortization and impairment	81.7	87.0	82.4	27.9
Depreciation, amortization and impairment	(403.1)	(103.4)	(190.8)	(96.4)
Operating loss before financial and investing activities	(321.4)	(16.4)	(108.4)	(68.5)
Total loss from financial and investing activities	(2.9)	(2.9)	(4.8)	(38.5)
Loss before tax	(324.3)	(19.3)	(113.2)	(107.0)
Income tax	-	(0.3)	2.7	(2.8)
Loss for the year	(324.3)	(19.6)	(110.5)	(109.8)

	TELEKOM ROMANIA		TELEKOM ROMANIA MOBILE	
	2019	2018	2019	2018
Cash flow statement				
Net cash flows from operating activities	128.6	103.0	56.8	28.6
Net cash flows used in investing activities	(115.1)	(130.2)	(58.9)	(46.4)
Net cash flows from / (used in) financing activities	(9.1)	2.1	38.9	-
Net increase / (decrease) in cash and cash equivalents	4.4	(25.1)	36.8	(17.8)

AGREEMENT FOR THE SALE OF TELEKOM ALBANIA

On January 16, 2019, the Group announced the signing of an agreement to sell its entire stake in TELEKOM ALBANIA to the bulgarian company, Albania Telecom Invest AD. The transaction was completed on May 07, 2019 after the approval by the competent authorities. The agreed consideration for the sale amounted to Euro 50.1 and it was received on May 07, 2019.

In the consolidated statement of financial position as of December 31, 2018, taking into account the provisions of IFRS 5, this disposal group met the criteria for classification as held for sale and therefore, its assets and liabilities are presented separately from other assets and liabilities of the Group in the line items "Assets of disposal group classified as held for sale" and "Liabilities of disposal group classified as held for sale", respectively.

Furthermore, the operations of this disposal group represent a separate geographical area of operations for the Group (mobile telecommunication services in Albania) and a separate cash generating unit. As a result, its operations for the year 2018 and 2019 until the date of disposal, have been treated as discontinued operations.

In the cash flow statement, the cash flows from the operating, investing and financing activities of this disposal group have been separated from the rest cash flows of the Group and reported as single line items under each activity.

The assets and liabilities of the disposal group after the elimination of intercompany balances, as of December 31, 2018 and at the date of disposal are as follows:

TELEKOM ALBANIA	07/05/2019	31/12/2018
Assets		
Property, plant and equipment	20.9	19.1
Telecommunication licenses	13.1	12.7
Other intangible assets	0.3	0.6
Right-of-use assets	8.0	-
Other non-current assets	0.4	2.0
Total non-current assets	42.7	34.4
Other current assets	23.5	26.6
Cash and cash equivalents	15.0	7.5
Total current assets	38.5	34.1
Total Assets	81.2	68.5
Liabilities		
Non-current liabilities	7.7	1.6
Current liabilities	22.0	37.1
Total Liabilities	29.7	38.7
Net assets sold	51.5	
Selling price	50.1	
Disposal expenses, price adjustments and other provisions (see note 24)	(16.7)	
Group's share in TELEKOM ALBANIA's net assets sold (99.899%)	(51.5)	
Loss from sale of investment	(18.1)	
Reclassification of foreign currency translation reserve	22.9	
Gain from sale of investment in the consolidated income statement (before tax)	4.8	
Selling price	50.1	
Less settled disposal expenses and price adjustments (see note 24)	(6.9)	
Less cash and cash equivalents disposed	(15.0)	
Net inflow from the sale of subsidiary in the consolidated statement of cash flows	28.2	

Condensed income statements of the disposal group classified as discontinued operations are included in the table below (after the elimination of intercompany transactions):

TELEKOM ALBANIA	07/05/2019	2018
Total revenues from mobile business	19.0	62.3
Other revenues	0.1	-
Total revenues	19.1	62.3
Other operating income	-	0.1
Total operating expenses before depreciation, amortization and impairment	(14.3)	(52.4)
Operating profit before financial and investing activities, depreciation, amortization and impairment	4.8	10.0
Depreciation, amortization and impairment	(0.8)	(59.8)
Operating profit / (loss) before financial and investing activities	4.0	(49.8)
Foreign exchange differences, net	1.5	(31.4)
Income and expense from other financial and investing activities	(0.2)	(0.4)
Total profit / (loss) from financial and investing activities	1.3	(31.8)
Profit / (loss) before tax	5.3	(81.6)
Income tax	-	(0.1)
Profit / (loss) for the period	5.3	(81.7)
Other comprehensive profit / (loss) after tax	(2.9)	38.4
Total comprehensive profit / (loss) after tax	2.4	(43.3)

OTE does not have a direct participation in TELEKOM ALBANIA and therefore the above described transaction does not affect the separate financial statements of the Company.

SALE OF GLOBUL AND GERMANOS TELECOM BULGARIA A.D.

In 2013, the Group sold its stake in GLOBUL and in GERMANOS TELECOM BULGARIA A.D.. In the consolidated income statement of 2019 in the line "Gains / (losses) from investments and other financial assets – Impairment", a gain of Euro 22.1 is included, relating to the reversal of a provision regarding that sale. As of December 31, 2019, there are no remaining provisions in relation to that sale (see Note 24).

11. OTHER NON-CURRENT ASSETS

Other non-current assets are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Loans and advances to employees	49.7	52.0	49.7	52.0
Guarantees	6.4	5.9	0.5	0.5
Other advanced payments / prepayments	6.2	34.4	-	-
Loans to group companies (see Note 29)	-	-	11.7	14.7
Other receivables from related parties (see Note 29)	-	-	6.3	9.6
Lease receivables (see Note 6)	13.8	-	-	-
Other	15.6	23.5	5.8	0.2
TOTAL	91.7	115.8	74.0	77.0

Following the adoption of IFRS 16, an amount of Euro 32.1 and Euro 3.6 for the Group and the Company respectively, relating to prepayments of previous operating leases, has been reclassified to "Right-of-use assets" as of January 1, 2019 (see Note 4).

Loans and advances to employees are comprised mainly of loans granted to employees with service period exceeding 25 years against the accrued indemnity payable to them upon retirement. The interest rate on these loans is 1.17% and 1.62% for 2019 and 2018, respectively.

The total outstanding amount of the loans that the Company granted to its subsidiaries, OTE RURAL NORTH and OTE RURAL SOUTH, as of December 31, 2019 is Euro 14.7 (December 31, 2018: Euro 14.7), out of which Euro 3.0 (December 31, 2018: Euro nil) has been classified in the line "Other financial assets" (see Note 14).

12. INVENTORIES

Inventories are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Merchandise	44.2	69.4	7.0	9.9
Other materials	7.1	12.6	1.6	1.6
TOTAL	51.3	82.0	8.6	11.5

13. TRADE RECEIVABLES

Trade receivables are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Subscribers / Customers	1,433.1	1,403.8	705.5	684.6
Due from related parties (see Note 29)	19.2	24.2	65.3	80.2
Unbilled revenue	95.4	70.5	37.1	25.3
	1,547.7	1,498.5	807.9	790.1
Less:				
Allowance for doubtful accounts	(955.2)	(892.5)	(525.6)	(495.6)
TOTAL	592.5	606.0	282.3	294.5

The movement in the allowance for doubtful accounts is as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Balance at January 1	(892.5)	(995.0)	(495.6)	(547.5)
Charge for the year	(102.9)	(148.5)	(30.0)	(35.0)
Write-offs	37.7	258.0	-	98.9
Catch-up IFRS 9	-	(19.9)	-	(12.0)
Held for sale	-	14.6	-	-
Foreign exchange differences	2.5	(1.7)	-	-
Balance at December 31	(955.2)	(892.5)	(525.6)	(495.6)

The income statement line "Provision for doubtful accounts" also includes charges related to the impairment of contract assets.

The aging analysis of trade receivables is as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Not impaired and not past due	462.9	453.3	237.8	248.7
Not impaired and past due:				
Up to 30 days	66.1	65.4	25.2	23.6
Between 31 and 180 days	42.8	48.5	10.9	11.3
Between 181 and 360 days	9.2	12.7	4.6	4.5
More than 360 days	11.5	26.1	3.8	6.4
TOTAL	592.5	606.0	282.3	294.5

14. OTHER FINANCIAL ASSETS

Other financial assets are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Financial assets at fair value through profit or loss	5.7	5.1	2.8	2.3
Loans to group companies (see Notes 11, 29)	-	-	3.0	-
	5.7	5.1	5.8	2.3

The movement of other financial assets is analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Balance at January 1	5.1	5.9	2.3	16.8
Transfer from other non-current assets	-	-	3.0	-
Sales - maturities of financial assets	(0.1)	(0.4)	-	-
Repayment of loans receivable	-	-	-	(14.3)
Fair value adjustments through profit or loss	0.7	(0.4)	0.5	(0.2)
Balance at December 31	5.7	5.1	5.8	2.3

15. OTHER CURRENT ASSETS

Other current assets are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Loans to Auxiliary fund, short-term portion (see Note 21)	7.0	7.0	7.0	7.0
Due from OTE Leasing customers (see Note 30)	25.5	25.5	25.5	25.5
Loans and advances to employees	4.5	3.6	2.5	1.9
Income tax receivable (see Note 23)	53.2	49.4	9.5	7.7
Other prepayments	58.6	72.6	31.8	25.5
Receivable from dividends and subsidiaries' share capital reduction (see Note 29)	-	-	80.6	120.6
Guaranteed receipt from Grantor (Financial asset model)	12.2	15.3	-	-
Other receivables from taxes not relating to income tax	26.6	24.8	2.1	2.5
Other receivables from related parties (see Note 29)	1.3	1.2	1.5	1.4
Lease receivables (see Note 6)	2.5	-	-	-
Other	37.8	46.1	20.1	22.8
TOTAL	229.2	245.5	180.6	214.9

Following the adoption of IFRS 16, an amount of Euro 13.8 and Euro 0.8 for the Group and the Company respectively, relating to prepayments of previous operating leases, has been reclassified to "Right-of-use assets" as of January 1, 2019 (see Note 4).

16. CASH AND CASH EQUIVALENTS

Cash and cash equivalents are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Cash in hand	6.0	20.7	4.5	12.1
Short-term bank deposits	1,052.3	1,064.0	556.1	280.8
TOTAL	1,058.3	1,084.7	560.6	292.9

17. SHARE CAPITAL – SHARE PREMIUM – TREASURY SHARES

In 2018, 8,890,960 treasury shares were acquired for the purpose of cancellation within the framework of the Share Repurchase Program approved by the General Meeting of Shareholders on February 15, 2018. In addition, prior to the commencement of the aforementioned Share Repurchase Program, OTE held 1,320,110 treasury shares.

The Extraordinary General Meeting of Shareholders of December 19, 2018 approved the cancellation of the aforementioned treasury shares, i.e. 10,211,070 shares, together with the corresponding reduction in the Company's share capital of Euro 28.9 and the respective amendment of the Company's Articles of Incorporation (article 5). The cancellation was proposed pursuant to the Shareholders Remuneration Policy approved by the Board of Directors on January 18, 2018.

On February 5, 2019, following notification to the Corporate Actions Committee of the Athens Stock Exchange and the completion of other legal and regulatory procedures, the aforementioned shares were cancelled and delisted from the Athens Stock Exchange effective from February 19, 2019.

Following this cancellation, OTE's share capital as of December 31, 2019 amounted to Euro 1,358.2 (December 31, 2018: Euro 1,387.1) divided into 479,939,319 registered shares, with a nominal value of Euro 2.83 (absolute amount) per share.

Furthermore, as a result of the aforementioned cancellation of treasury shares a reduction of Euro 10.4 and Euro 69.2 was recognized in share premium and retained earnings, respectively.

The share premium as of December 31, 2019 amounted to Euro 486.6 (December 31, 2018: Euro 496.7).

The following is an analysis of the ownership of OTE's shares as of December 31, 2019:

Shareholder	Number of shares	Percentage %
DEUTSCHE TELEKOM AG	220,567,676	45.96%
Hellenic State	4,901,507	1.02%
EFKA (refers only to the transfer of 4% from the Hellenic State)	19,606,015	4.09%
Free float	225,834,574	47.05%
Treasury shares	9,029,547	1.88%
TOTAL	479,939,319	100.00%

Within the framework of the Share Repurchase Program, during 2019 OTE acquired 9,029,547 treasury shares amounting to Euro 110.3, as of December 31, 2019.

The movement of the treasury shares is presented in the table below:

	Number of shares	Amount
Treasury shares as at January 1, 2019	10,211,070	108.5
Cancellation of treasury shares	(10,211,070)	(108.5)
Treasury shares acquired during the year	9,029,547	110.3
Treasury shares as at December 31, 2019	9,029,547	110.3

18. STATUTORY RESERVE - FOREIGN EXCHANGE AND OTHER RESERVES - RETAINED EARNINGS

Under Greek Corporate Law, entities are required to transfer on an annual basis a minimum of five percent of their annual profit (after income taxes) to a statutory reserve, until such reserve equals one-third of the issued share capital. As of December 31, 2019 and 2018, this reserve amounted to Euro 415.1 and Euro 383.3, respectively. This statutory reserve cannot be distributed to shareholders.

The analysis of foreign exchange and other reserves is as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Foreign currency translation	(142.0)	(110.4)	-	-
Cumulative amount of actuarial losses recognized in equity	(35.5)	(21.4)	(35.0)	(23.0)
Deferred taxes on cumulative amount of actuarial losses recognized in equity	12.9	9.9	12.6	10.0
Reclassification of foreign currency translation reserve related to operations disposed (see Note 10)	(22.9)	-	-	-
Other	-	(0.9)	-	-
TOTAL	(187.5)	(122.8)	(22.4)	(13.0)

Retained earnings include undistributed taxed profits as well as untaxed and specially taxed reserves which, upon distribution, will be subject to income tax. The retained earnings for the Group and the Company as of December 31, 2019 amounted to Euro 3,404.0 and Euro 1,027.4, respectively.

19. DIVIDENDS

On January 18, 2018 the Board of Directors approved a new Shareholder Remuneration Policy. The Policy is defined as follows: Provided the external and the macroeconomic environment remain stable, in the mid-term the Company intends to distribute to its shareholders, through a combination of dividend payout and Share Buyback Programs for their cancellation, the free cash flow generated every year, after incorporating the considerations for spectrum acquisitions and one-off items. The split between ordinary dividends and share buybacks is targeted approximately at 65%/35% respectively in 2018 and in the medium term.

On June 12, 2019, the General Assembly of OTE's Shareholders approved the distribution of dividend of a total amount of Euro 220.8 or Euro 0.463903 (in absolute amount) per share.

On June 13, 2019 the Company's Board of Directors approved the distribution of the net proceeds of the sale of TELEKOM ALBANIA in the form of extraordinary dividend of a total amount of Euro 28.8 or Euro 0.060595 (in absolute amount) per share.

The amount of dividends payable for the Group and the Company as of December 31, 2019 amounted to Euro 1.5 and Euro 1.4, respectively (December 31, 2018: Euro 0.9 and Euro 0.8).

Based on the current projection for 2020, the free cash flow, after incorporating the considerations for spectrum acquisitions and one-off items will reach approximately the amount of Euro 350.0. Taking into account the 2019 actual free cash flow performance, the estimated aggregate shareholder remuneration for the implementation of the Remuneration Policy will reach approximately the amount of Euro 400.0. For the part of the Shareholder remuneration that relates to dividend distribution, the Board of Directors of OTE will propose to the Company's Annual General Assembly of the Shareholders the distribution of a dividend of Euro 0.55 (in absolute amount) per share or a total amount of Euro 258.6. It is noted that the amount of Euro 0.55 per share corresponds to 470,174,576 shares, calculated based on the number of shares as of December 31, 2019, i.e. 479,939,319 shares as they have been formed following the decision of the Extraordinary General Meeting of Shareholders of December 19, 2018, excluding 9,764,743 treasury shares held by the Company as of January 27, 2020.

This proposed distribution will be subject to the pronouncements of the law 4548/2018 and the prevailing tax legislation.

20. LONG-TERM AND SHORT-TERM BORROWINGS

LONG - TERM BORROWINGS

Long-term borrowings are analyzed as follows:

GROUP	2019	2018
(a) Bank loans	128.1	385.4
(b) Global Medium-Term Note Programme of OTE PLC	1,575.8	1,443.2
Total long-term debt	1,703.9	1,828.6
Short-term portion of long-term debt	(707.5)	(548.0)
Long-term borrowings	996.4	1,280.6

(a) Bank Loans

Euro 150.0 bilateral term loan with the European Investment Bank (EIB)

In January 2018, COSMOTE proceeded with the drawdown of the Euro 150.0 EIB loan signed in July 2017. The EIB loan has a tenor of 7 years from draw-down, with semi-annual repayment schedule. The outstanding balance of the EIB Loan as of December 31, 2019 was Euro 126.9.

Change of Control Clauses

The EIB loan includes a change of control clause applicable to OTE which is triggered if an entity other than (i) DEUTSCHE TELEKOM AG, (ii) DEUTSCHE TELEKOM AG together with the Hellenic Republic, any of its agencies or instrumentalities or any entity directly or indirectly controlled by the Hellenic Republic or any of its agencies or instrumentalities, or (iii) any telecommunications operator (other than DEUTSCHE TELEKOM AG) with credit rating equivalent or better than the credit rating of DEUTSCHE TELEKOM AG, gains the power to direct the management and policies of OTE, whether through voting rights, by contract or otherwise.

In addition, the EIB loan includes a change of control applicable to COSMOTE which is triggered if OTE (the Guarantor) ceases to control COSMOTE (the Borrower).

In the event that the clause is triggered, the bank may at its option, by notice to COSMOTE, require the prepayment of the whole or any portion of the loan.

Financial Covenants

The EIB loan includes two financial covenants tested on a semi-annual basis at Group level based on loan specific definitions, namely:

- (a) The ratio of consolidated operating profit before financial and investing activities, depreciation, amortization and impairment and costs related to voluntary leave schemes (“consolidated pro-forma EBITDA”) to consolidated net interest expense should exceed 4.5:1 at all times, and
- (b) The ratio of consolidated net debt to consolidated pro-forma EBITDA should not exceed 2.5:1 at all times.

The above covenants apply also at COSMOTE level.

TELEKOM ROMANIA Facility

As of December 31, 2019 an amount of Euro 1.2 was outstanding under credit facility of TELEKOM ROMANIA with Unicredit Tiriac Bank.

(b) Global Medium Term-Note Programme

OTE PLC has established a Global Medium-Term Note (“GMTN”) Programme, guaranteed by OTE. The notes that are issued under the GMTN Programme and traded in the secondary market, are listed in the Luxembourg Stock Exchange.

On September 24, 2019, OTE PLC issued under the GMTN Programme, Euro 500.0, 7-year Notes, with an annual coupon of 0.875%. DEUTSCHE TELEKOM AG participated in the issuance covering an amount of Euro 100.0 out of the total amount.

On December 2, 2019, OTE PLC fully repaid at maturity the outstanding nominal amount of Euro 350.0 Notes.

In the fourth quarter of 2019, OTE PLC bought back and cancelled Notes of an amount of Euro 16.0 under the Euro 700.0 Notes maturing in July 2020. As a result, as of December 31, 2019 the outstanding nominal amount of the Notes was Euro 684.0.

Change of control clauses

The Notes issued under the Global - Medium Term Note Programme include a change of control clause applicable to OTE which is triggered if an entity other than (i) DEUTSCHE TELEKOM AG, (ii) DEUTSCHE TELEKOM AG together with the Hellenic Republic, any of its agencies or instrumentalities or any entity directly or indirectly controlled by the Hellenic Republic or any of its agencies or instrumentalities, or (iii) any telecommunications operator (other than DEUTSCHE TELEKOM AG) with credit rating equivalent or better than the credit rating of DEUTSCHE TELEKOM AG, gains the power to direct the management and policies of OTE, whether through voting rights, by contract or otherwise.

In accordance with the final terms of the Notes, in the event that the change of control clause is triggered, OTE PLC shall promptly give written notice to the bond holders who in turn shall have the option within 45 days to require OTE PLC to redeem the bonds (put option), at their principal amounts together with accrued interest up to the date of redemption.

The analysis of the Group's long-term debt is as follows:

Description	Rate	Maturity	2018		2019				
			Outstanding nominal value	Book value	New loans	Repayments/Prepayments	Amortization of expenses	Outstanding nominal value	Book value
a) Bank loans									
EBRD loan Euro 339.0	Euribor+3.50%	16/09/2019	113.0	112.7	-	(113.0)	0.3	-	-
BSTDB loan Euro 50.0	Euribor+2.50%	16/09/2019	16.7	16.6	-	(16.7)	0.1	-	-
EBRD loan Euro 65.0	Euribor+2.90%	09/07/2020	43.3	43.3	-	(43.3)	-	-	-
TELEKOM ROMANIA Facility	Robor+1.4%	31/12/2020	2.1	2.1	-	(0.8)	(0.1)	1.3	1.2
EBRD loan Euro 85.0	Euribor+2.95%	12/01/2021	60.7	60.7	-	(60.7)	-	-	-
EIB loan Euro 150.0	2.805%	23/01/2025	150.0	150.0	-	(23.1)	-	126.9	126.9
b) Global Medium-Term Programme of OTE PLC									
Euro 350.0 notes	4.375%	02/12/2019	350.0	348.4	-	(350.0)	1.6	-	-
Euro 700.0 notes	3.500%	09/07/2020	700.0	697.5	-	(16.0)	1.7	684.0	683.2
Euro 400.0 notes	2.375%	18/07/2022	400.0	397.3	-	-	0.7	400.0	398.0
Euro 500.0 notes	0.875%	24/09/2026	-	-	500.0	-	(5.4)	500.0	494.6
			1,835.8	1,828.6	500.0	(623.6)	(1.1)	1,712.2	1,703.9

For the Group, as of December 31, 2019, the short-term portion of long term debt amounts to Euro 707.5 consisting of Euro 23.1 (EIB loan), Euro 683.2 (OTE PLC Notes) and Euro 1.2 (TELEKOM ROMANIA facility).

Cost of debt

The weighted average cost of debt of the Group's long-term borrowings in Euro, for the years ended December 31, 2019 and 2018 was approximately 3.4% and 3.9%, respectively.

COMPANY	2019	2018
(a) Bank loans	-	129.3
(b) Intercompany loans	1,636.3	1,419.7
Total long-term debt	1,636.3	1,549.0
Short-term portion of long-term borrowings	(743.8)	(278.6)
Long-term borrowings	892.5	1,270.4

The outstanding balance of intercompany loans for the Company refers to loans granted by OTE PLC.

The analysis of the Company's long-term debt is as follows:

Description	Maturity	2018		2019				
		Outstanding nominal value	Book value	New Loans	Repayments/Prepayments	Amortization of expenses	Outstanding nominal value	Book value
a) Bank loans								
EBRD loan Euro 339.0	16/09/2019	113.0	112.7	-	(113.0)	0.3	-	-
BSTDB loan Euro 50.0	16/09/2019	16.7	16.6	-	(16.7)	0.1	-	-
b) Intercompany loans								
Euro 150.0 loan	02/12/2019	150.0	149.3	-	(150.0)	0.7	-	-
Euro 75.0 loan	27/05/2020	75.0	75.0	-	(55.0)	-	20.0	20.0
Euro 70.0 loan	10/06/2020	70.0	70.0	-	(60.0)	-	10.0	10.0
Euro 30.6 loan	23/06/2020	30.6	30.6	-	-	-	30.6	30.6
Euro 700.0 loan	09/07/2020	700.0	697.5	-	(16.0)	1.7	684.0	683.2
Euro 400.0 loan	18/07/2022	400.0	397.3	-	-	0.7	400.0	398.0
Euro 500.0 loan	24/09/2026	-	-	500.0	-	(5.5)	500.0	494.5
		1,555.3	1,549.0	500.0	(410.7)	(2.0)	1,644.6	1,636.3

For the Company, as of December 31, 2019, the short-term portion of long term borrowings amounts to Euro 743.8.

SHORT - TERM BORROWINGS

GROUP

The Group's outstanding balance of short-term borrowings as of December 31, 2019 amounted to Euro 8.9 (December 31, 2018: Euro nil) relating to credit facilities of TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE with Banca Transilvania.

The analysis of short-term borrowings is as follows:

Description	Maturity date	2018	2019		
		Book value	New loans	Repayments/Prepayments	Book value
Euro 200.0 notes	15/11/2019	-	200.0	(200.0)	-
TELEKOM ROMANIA credit facility	14/03/2020	-	3.2	-	3.2
TELEKOM ROMANIA MOBILE credit facility	14/03/2020	-	6.1	(0.4)	5.7
TELEKOM ROMANIA MOBILE credit facility	21/04/2020	-	2.9	(2.9)	-
		-	212.2	(203.3)	8.9

The Euro 200.0 notes were issued on May 17, 2019 by OTE PLC and were subscribed by DEUTSCHE TELEKOM AG. The notes were fully prepaid on June 17, 2019.

COMPANY

The outstanding balance of short-term borrowings as of December 31, 2019 for the Company amounted to Euro nil (December 31, 2018: Euro nil).

The analysis of short-term borrowings is as follows:

Description	Maturity date	2018	2019		
		Book value	New loans	Repayments/Prepayments	Book value
Euro 200.0 intercompany loan	15/11/2019	-	200.0	(200.0)	-
		-	200.0	(200.0)	-

The Euro 200.0 intercompany loan was issued on May 17, 2019 by the Company and was subscribed by OTE PLC. The loan was fully prepaid on June 17, 2019.

21. PROVISIONS FOR PENSIONS, STAFF RETIREMENT INDEMNITIES AND OTHER EMPLOYEE BENEFITS

OTE employees are covered by various pension, medical and other benefit plans as summarized below:

Defined Contribution Plans:

(a) Main pension fund

The TAP-OTE Fund, was the main fund providing pension and medical benefits to OTE employees. The employees of the National Railway Company and the Hellenic Post Office were also members of this Fund. Pursuant to law 2843/2000, any deficits incurred by TAP-OTE are covered by the Greek State.

As a result of law 3655/2008, the pension segment of TAP-OTE was incorporated into IKA-ETAM (the main social security of Greece) from August 1, 2008, with a gradual reduction of contributions from TAP-OTE to those of IKA, which commenced in 2013 and was expected to conclude in 2022 in equal installments per year. At the same time, the medical segment of TAP-OTE was incorporated from October 1, 2008 into TAYTEKO.

Furthermore, according to law 3655/2008 (article 2, paragraph 8) the deficits of the pension segments which were incorporated into IKA-ETAM are covered by the Greek State.

Finally, as a result of new law 4387/2016 (article 53) IKA-ETAM was incorporated from January 1, 2017 into EFKA, with a gradual reduction of the pension segments contributions (article 38, paragraph 4), which commenced in January 1, 2017 and is expected to conclude in January 1, 2020 in equal installments per year.

Employer's contributions to pension funds for the year 2019 amounted to Euro 95.8 for the Group and Euro 64.5 for the Company (2018: Euro 99.7 and Euro 69.4, respectively) and are included in "Personnel costs" in the income statement.

(b) Auxiliary pension fund

The Auxiliary Fund Lump-Sum Payment segment provides members with a lump-sum benefit upon retirement or death. Law 2084/1992 has fixed minimum contributions and maximum benefits, after 35 years of service, for new entrants from 1993. As a result of law 3655/2008, the two segments of the Auxiliary fund (the Lump – Sum Payment segment and the Additional Pension segment) were incorporated from October 1, 2008 into TAYTEKO.

Furthermore, as a result of law 4052/2012 (article 36, paragraph 1), the Additional Pension segment was incorporated into ETEA.

Finally, as a result of law 4387/2016 (articles 74 and 75) ETEA was renamed as ETEAEP and the Lump-Sum Payment segment of TAYTEKO was incorporated from May 12, 2016 into ETEAEP.

OTE does not have a legal obligation to cover any future deficiencies of these funds and, according to management, neither does it voluntarily intend to cover such possible deficiencies.

Loans to pension funds

Loans to pension funds are analyzed as follows:

GROUP and COMPANY	2019	2018
Interest bearing loan to Auxiliary Pension Fund (law 3371/2005)	73.1	76.4
Interest-free loan to Auxiliary Pension Fund (law 3762/2009)	9.8	9.8
TOTAL	82.9	86.2
Interest bearing loan to Auxiliary Pension Fund (law 3371/2005)	6.3	6.3
Interest-free loan to Auxiliary Pension Fund (law 3762/2009)	0.7	0.7
Short-term portion (see Note 15)	7.0	7.0
Long-term portion	75.9	79.2

Loans to pension funds are reflected in the financial statements at amortized cost, having been discounted, using appropriate Greek market rates, on initial recognition to their present values. Based on article 74 of law 3371/2005 and the provisions of the related Ministerial Decision, OTE should grant an interest bearing loan to the Auxiliary Pension Fund in order to cover the Lump-Sum payments due to participants of the 2005 Voluntary Leave Scheme. The total amount granted was Euro 189.3, repayable in 21 years including a two year grace period, meaning that the repayment started on October 1, 2008 through monthly installments. In 2015, due to liquidity problems of Auxiliary Pension Fund, an agreement was reached resulting in an extension of the loan maturity for 7 years. The loan bears interest at 0.29%. At the date of the contractual commitment and after the restructuring, the loan was discounted to its present value. During 2019, an amount of Euro 3.1 was unwinded (2018: Euro 3.1).

Furthermore, based on law 3762/2009, OTE was required to grant an interest-free long-term loan to the Auxiliary Pension Fund for the Lump-Sum payments due to participants of the 2009 Voluntary Leave Scheme. The respective loan agreement was signed in June 2010 for a nominal amount of Euro 30.0, being an interest free loan with duration of 22 years. In 2015, due to liquidity problems of Auxiliary Pension Fund, an agreement was reached resulting in an extension of the loan maturity for 3.8 years. At the date of the contractual commitment and after the restructuring, the loan was discounted to its present value. During 2019, an amount of Euro 0.8 was unwinded (2018: Euro 0.7).

These loans are exposed to credit risk related to the debt servicing capacity of the pension fund.

Defined Benefit Plans

(a) Provision for Staff Retirement Indemnities

Under Greek labor law, employees are entitled to termination payments in the event of dismissal or retirement with the amount of payment varying in relation to the employee's compensation, length of service and manner of termination (dismissal or retirement). Employees who resign (except those who resign with the consent of the employer, either with over fifteen years of service or when they meet the age limit set by the insurance fund) or are dismissed due to criminal offence are not entitled to termination payments. The indemnity payable in case of retirement is equal to 40% of the amount which would be payable upon dismissal. Since March 2018 based on the new Collective Labor Agreement (CLA) for OTE employees, the benefit to be provided on retirement is calculated as follows:

- For employees joined OTE prior to June 10, 1999, the indemnity is equal to the lesser amount between 100% of the maximum liability and Euro 0.03 (annually adjusted according to the inflation rate) plus 9 months' salary.
- For employees joined OTE from June 10, 1999 until July 14, 2005, the indemnity is equal to the lesser amount between 100% of the maximum liability and Euro 0.03 (annually adjusted according to the inflation rate) plus 7 months' salary.
- For employees who joined OTE from July 15, 2005, the indemnity payable will be equal to 40% of the retirement indemnity as provided in law 4093/2012.

Employees with service period exceeding 25 years are entitled to draw loans against the indemnity payable to them upon retirement.

The provision for staff retirement indemnity is reflected in the financial statements in accordance with IAS 19 "Employee Benefits" and is based on an independent actuarial study.

The amount of the staff retirement indemnity expense recognized in the consolidated and separate income statement is analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Current service cost	5.4	7.0	3.8	5.3
Reversal of current service cost - OTE CLA amendment	-	(33.4)	-	(33.4)
Recognition of past service cost, settlement, curtailment	(1.6)	(3.8)	-	-
P&L effect recorded in "Personnel costs"	3.8	(30.2)	3.8	(28.1)
P&L effect recorded in "Interest and related expenses"	3.3	3.5	2.4	2.6
Total P&L effect	7.1	(26.7)	6.2	(25.5)

Changes in the present value of the staff retirement indemnities are as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Defined benefit obligation - beginning of the year	186.9	224.3	154.5	189.9
Current service cost	5.4	7.0	3.8	5.3
Reversal of current service cost - OTE CLA amendment	-	(33.4)	-	(33.4)
Recognition of past service cost, settlement, curtailment	(1.6)	(3.8)	-	-
Interest cost	3.3	3.5	2.4	2.6
Actuarial losses	7.4	1.0	5.4	1.0
Foreign exchange differences	(0.2)	-	-	-
Usage of provision for voluntary leave schemes participants	(12.4)	(10.0)	(12.1)	(9.6)
Benefits paid	(2.1)	(1.7)	(1.7)	(1.3)
Defined benefit obligation - end of the year	186.7	186.9	152.3	154.5

The underlying assumptions of the actuarial valuation of the staff retirement indemnities for the Group and the Company are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Discount rate	1.04% - 4.5%	1.6% - 4.9%	1.09%	1.6%
Assumed rate of future salary changes	1.0% - 2.5%	0.52% - 2.67%	1.0%	0.52% - 1.0%
Inflation rate	1.5% - 2.5%	1.5% - 2.5%	1.5%	1.5%

If the discount rate used in the valuation was 1% higher, then the defined benefit obligation for staff retirement indemnities for the Company would decrease by about 10.9%. If the discount rate used in the valuation was 1% lower, then the defined benefit obligation for staff retirement indemnities for the Company would increase by about 13.0%. If the rate for salary increases was 0.5% higher, then the defined benefit obligation for staff retirement indemnities for the Company would increase by about 3.9%. If the rate for salary increases was 0.5% lower, then the defined benefit obligation for staff retirement indemnities for the Company would decrease by about 3.8%. The average duration of the liabilities in respect of the staff retirement indemnities for the Company as at the valuation date is equal to 12.7 years. The maximum benefit payments expected to take place in 2020 for the Company amount to Euro 12.4.

(b) Youth Account

The Youth Account provides OTE's employees' children a lump-sum payment generally when they reach the age of 25. The lump-sum payment is made up of employees' contributions, interest thereon and OTE's contribution which for the period up to November 6, 2011 can reach up to an amount of 10 times the maximum between the average salary of OTE employees or the result of 86 times the daily wage salary of the unskilled worker, depending on the number of years of contributions. For the period after November 7, 2011, following the amendment of the program, OTE's contribution can reach up to an amount of 3 times the maximum between the average salary of OTE employees or the result of 86 times the daily wage salary of the unskilled worker depending on the number of years of the employee's contributions and the amount of these contributions. The provision for benefits under the Youth Account is based on an independent actuarial study. The total actuarial liability is split into two parts: one is treated as "post employment employee benefit" and the other as "other long-term employee benefit". The part of the total Youth Account liability that is being classified as "other long-term employee benefit" relates to employees who will still be active employees at the time when their children will be eligible for the lump-sum benefit. The remaining part of the liability is being classified as "post employment benefit".

The amount of the Youth Account provision recognized in the consolidated and separate income statement is analyzed as follows:

GROUP and COMPANY	2019			2018		
	Post employment benefit	Other long-term benefit	TOTAL	Post employment benefit	Other long-term benefit	TOTAL
Current service cost	1.3	1.2	2.5	1.4	1.2	2.6
Actuarial (gains) / losses	-	2.6	2.6	-	(0.3)	(0.3)
P&L effect recorded in "Personnel costs"	1.3	3.8	5.1	1.4	0.9	2.3
P&L effect recorded in "Interest and related expenses"	0.4	0.9	1.3	0.5	0.2	0.7
Total P&L effect	1.7	4.7	6.4	1.9	1.1	3.0

The reconciliation of the total defined benefit obligation regarding the Youth Account to the benefit liability is as follows:

GROUP and COMPANY	2019			2018		
	Post employment benefit	Other long-term benefit	TOTAL	Post employment benefit	Other long-term benefit	TOTAL
Defined benefit obligation - beginning of the year	43.1	21.1	64.2	48.5	23.5	72.0
Current service cost	1.3	1.2	2.5	1.4	1.2	2.6
Interest cost	0.4	0.9	1.3	0.5	0.2	0.7
Actuarial (gains) / losses	6.6	2.6	9.2	(0.2)	(0.3)	(0.5)
Benefits paid	(7.5)	(3.1)	(10.6)	(7.1)	(3.5)	(10.6)
Defined benefit obligation - end of the year	43.9	22.7	66.6	43.1	21.1	64.2
Employee's accumulated contributions			54.8			56.7
Liability in the statement of financial position			121.4			120.9

The underlying assumptions of the actuarial valuation of the Youth Account are as follows:

GROUP and COMPANY	2019	2018
Discount rate	0.62%	1.08%
Assumed rate of future salary changes	1.0%	0.52% - 1.0%
Inflation rate	1.5%	1.5%

If the discount rate used in the valuation was 1% higher, then the defined benefit obligation for Youth Account would decrease by about 4.5%. If the discount rate used in the valuation was 1% lower, then the defined benefit obligation for Youth Account would increase by about 4.9%. If the rate for salary increases was 0.5% higher, then the defined benefit obligation for Youth Account would increase by about 3.0%. If the rate for salary increases was 0.5% lower, then the defined benefit obligation for Youth Account would decrease by about 2.9%. The average duration of the liabilities in respect of the Youth Account as at the valuation date is equal to 5.8 years. The maximum benefits payments expected to take place in 2020 for the Company amount to Euro 10.2.

Risks

The above mentioned plans are unfunded and therefore no plan assets exist and hence asset volatility or similar risks (e.g. low returns, asset concentration etc.) do not exist. The risks associated with the existing plans relate to the actuarial assumptions that are used in determining the liability, that must be reflected in the financial statements, and comprise potential changes in bond yields, which determine the discount rate, and assumptions relating to the inflation rate and the rate of future salary increase that may affect the future cash flows of the plans.

Voluntary Leave Schemes

OTE voluntary leave schemes

In 2019, OTE implemented voluntary leave schemes, the respective cost of which amounted to Euro 49.9 (2018: Euro 37.2). Furthermore, OTE's cost related to prior voluntary leave schemes amounted to Euro nil (2018: Euro 1.9).

Group voluntary leave schemes

Group companies applied voluntary leave schemes, the total cost of which is as follows:

	2019	2018
OTE (as described above)	49.9	39.1
COSMOTE Group - Greece	3.4	4.8
TELEKOM ROMANIA MOBILE	2.0	1.0
TELEKOM ROMANIA	10.3	5.8
OTHER	-	0.3
Costs related to voluntary leave schemes	65.6	51.0

Amounts paid during 2019, in relation to voluntary leave schemes were Euro 65.8 for the Group and Euro 54.2 for the Company (2018: Euro 60.9 and Euro 50.5, respectively).

IKA-ETAM

Based on article 3 of the F/10051/27177/2174 Ministerial Decision issued in March 2010, the additional financial burden of the Pension Sector of IKA-ETAM, the Auxiliary Insurance Sector of TAYTEKO for OTE personnel and the Medical Segment of TAYTEKO as derives from articles 2 and 4 of the Collective Labor Agreement signed between OTE and OME-OTE on July 20, 2005, should be paid for by OTE. The amount of this additional financial burden would be determined by an actuarial study that would be performed by the Directorate of Actuarial Studies of the General Secretariat for Social Security in conjunction with the Directorate of Actuarial Studies and Statistics of IKA-ETAM.

By its letters dated January 21, 2011 and October 21, 2011, the Ministry notified OTE of the completion of the actuarial studies and handed over to OTE a copy of such actuarial studies. The additional financial burden that the above mentioned actuarial studies state that incurred based on law 3371/2005 and law 3762/2009 amounts to Euro 129.8 and Euro 3.7, respectively. OTE has provided for these amounts in its financial statements of 2010 and 2011, respectively.

On May 11, 2010, OTE filed an appeal against this Ministerial Decision before the Administrative Court of First Instance of Athens, requesting the annulment of article 3 as based on the Legal Department's assessment, it is in contravention of article 34 of law 3762/2009 and consequently, there are valid grounds for the annulment of this article. The hearing took place on October 6, 2017 and the court declared itself incompetent and referred the case to the Council of State.

On November 13, 2017 the Council of State decided to return the case to the Administrative Court of First Instance of Athens. The hearing took place on October 4, 2018 and a decision was issued, which accepted OTE's appeal. The opponent filed an appeal against this decision before the Administrative Court of Second Instance. The hearing has not been set yet.

22. OTHER NON-CURRENT LIABILITIES

Other non-current liabilities are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Asset retirement obligation	9.7	9.4	-	-
Deferred revenue	9.9	5.2	3.7	5.2
Long-term liabilities to related parties (Note 29)	-	-	53.9	-
Liability for TV broadcasting rights	29.8	61.3	29.3	55.8
Other	11.1	11.9	5.1	5.3
TOTAL	60.5	87.8	92.0	66.3

For the Company, long-term liabilities to related parties consist of lease contract liabilities (as lessor) previously recognized as contract liabilities (see Note 27).

23. INCOME TAXES - DEFERRED TAXES

According to law 4646/2019, the corporate income tax rate in Greece is reduced to 24% for fiscal year 2019 onwards.

The corporate income tax rate in Romania is 16%.

Due to the decrease of the income tax rate in Greece, the reassessment of deferred tax assets and liabilities resulted in a deferred income tax expense of Euro 10.3 and Euro 5.5 for the Group and the Company, respectively.

From January 1, 2014 and onwards, intragroup dividends distributed within the EU are exempt from both income tax, as well as withholding tax provided that, among other conditions, the parent entity holds a minimum participation of 10% for at least two consecutive years.

Based on law 4646/2019, from July 01, 2020, the capital gains from the sale of shares of companies established in EU countries will be exempt from income tax in Greece, provided that the seller holds a minimum participation of 10% for at least two consecutive years.

Greek tax regulations and related clauses are subject to interpretation by the tax authorities and administrative courts of law. Tax returns are filed annually. The profits or losses declared for tax purposes remain provisional until such time as the tax authorities examine the returns and the records of the tax payer and a final assessment is issued. In accordance with the Greek tax legislation (article 36 of law 4174/2013) in force and the respective Ministerial Decisions issued, the Greek tax authorities may impose additional taxes and penalties following a tax audit, within the applicable statute of limitations which in principle is five years as from the end of the following fiscal year within which the relevant tax return should have been submitted. Based on the above, the right of the tax authorities to impose additional income taxes for the fiscal years up to 2013 (inclusive) is considered in principle and under the general rules as time-barred.

From the financial year 2011 and onwards, the tax returns are subject to the audit tax certificate process (described below). Net operating losses which are tax deductible, can be carried forward against taxable profits for a period of five years from the year they are generated.

Under Greek tax regulations, a 100% income tax advance calculated on each year's current income tax liability is paid to the tax authorities. Such advance is then netted off with the following year's income tax liability. Any excess advance amounts are refunded to the companies following a tax examination. Based on law 4646/2019, the income tax advance for 2019 was reduced by 5%. The entities of the Group have offset the refundable amount against other tax liabilities.

Annual Tax Certificate

From the financial year 2011 and onwards, Greek Société Anonyme and Limited Liability Companies that are required to prepare audited statutory financial statements are subject to the "Annual Tax Certificate" process as provided for by paragraph 5 of Article 82 of law 2238/1994 and article 65a of law 4174/2013. This "Annual Tax Certificate" is issued by the same statutory auditor or audit firm that issues the audit opinion on the statutory financial statements. Upon completion of the tax audit, the statutory auditor or audit firm issues to the entity a "Tax Compliance Report" which is subsequently submitted electronically to the Ministry of Finance, by the statutory auditor or audit firm.

For the Greek companies of the Group that are subject to the "Annual Tax Certificate" process, the "Tax Compliance Report" for the years 2011 till 2018, has been issued and submitted with no substantial adjustments with respect to the tax expense and corresponding tax provision as reflected in the respective annual financial statements.

It is noted that based on the tax legislation in force (Circular POL 1006/2016), the companies that have obtained a tax audit certificate without any reservations for infringements of the tax law, are not exempt from tax audit. In effect, the tax authorities retain the right to audit them within the applicable statute of limitations as described above.

The tax audit for the financial year 2019 is being performed by PricewaterhouseCoopers S.A.. Upon completion of the tax audit, management does not expect that significant additional tax liabilities will arise, in excess of those provided for and disclosed in the financial statements.

Unaudited tax years

Taking into account the Tax Certificate process described above (where applicable), the table below presents the years for which the tax audit has not been performed/completed:

ENTITY	Open Tax Years
OTE	2019
COSMOTE	2019
OTE INTERNATIONAL INVESTMENTS LTD	2013 - 2019
COSMO-ONE	2019
OTE PLC	2016 - 2019
OTESAT-MARITEL	2019
OTE PLUS	2019
OTE ESTATE	2019
OTE GLOBE	2019
OTE INSURANCE	2019
OTE ACADEMY	2019
COSMOTE TV PRODUCTIONS	2019
TELEKOM ROMANIA	2017 - 2019

ENTITY	Open Tax Years
NEXTGEN	2008 - 2019
TELEKOM ROMANIA MOBILE	2017 - 2019
GERMANOS	2019
COSMOTE E-VALUE	2019
MOBILBEEEP LTD	2011 - 2019
E-VALUE LTD	2019
COSMOHOLDING INTERNATIONAL B.V.	2014 - 2019
E-VALUE INTERNATIONAL S.A.	2014 - 2019
OTE RURAL NORTH	2014 - 2017, 2019
OTE RURAL SOUTH	2014 - 2017, 2019
COSMOTE PAYMENTS	2018, 2019
COSMOTE GLOBAL SOLUTIONS S.A.	2018, 2019

- Within 2019, the Athens' Administrative Court of Appeals accepted the appeals filed by the Company against the tax audit reports issued by the tax authorities for years 2006 until 2010 related to the costs of OTE's voluntary leave schemes. Following the decisions issued by the Court, the Greek State refunded the relative income tax of Euro 10.6 that was prepaid by the Company for years 2009 and 2010 by offsetting it with other tax liabilities of the Company. It is noted that the Company had paid in advance an amount of Euro 5.0 for the relative audit findings of years 2006, 2007 and 2008 for which it has not been refunded yet. The Greek State appealed against the decisions of the Administrative Court for years 2009 and 2010 to a Supreme Court.
- In 2018, the tax audit of fiscal year 2012 for COSMOTE was completed and additional taxes and surcharges were imposed to the company amounting to Euro 1.9. The company has appealed against this decision. The completion of the audit did not have any impact for the Group. OTE, GERMANOS, OTESAT-MARITEL and OTE GLOBE have received audit notifications for the same year, but the relative audits have not been completed. It is noted that for the said year, all these companies have been audited within the framework of the Tax Certificate process as provided by paragraph 5 of article 82 of law 2238/1994 and the relevant Tax Compliance Reports have been issued without reservations by PricewaterhouseCoopers S.A..
- COSMOTE E-VALUE and OTE PLUS have received tax audit notifications for year 2010. The relevant audits have not started. The tax audits for COSMOTE and OTE GLOBE for the fiscal year 2010 have not been completed. COSMO-ONE, OTE INSURANCE, OTE ACADEMY, COSMOTE TV PRODUCTIONS, MOBILBEEEP LTD and E-VALUE LTD, have not been audited by the tax authorities for the fiscal year 2010. Based on the general statute of limitation rules, the fiscal years up to 2013 (inclusive) are considered time-barred.
- The tax audit for TELEKOM ROMANIA MOBILE for years 2013 - 2016 was completed and additional taxes and penalties were initially imposed to the company amounting to Euro 12.4. TELEKOM ROMANIA MOBILE filed an appeal to the Romanian tax authorities and the amount due was reduced to Euro 4.8 plus penalties. The entity will proceed with an appeal in front of the Romanian courts.
- GERMANOS TELECOM ROMANIA S.A. and SUNLIGHT ROMANIA S.R.L FILIALA were absorbed in 2017 by TELEKOM ROMANIA MOBILE. Both companies have not been audited for the tax years 2013 - 2017.
- ZAPP was absorbed in 2017 by TELEKOM ROMANIA MOBILE. ZAPP has not been audited for the tax years 2016 - 2017.
- The tax audit for TELEKOM ROMANIA for the years 2011 - 2016 was completed and the tax authorities initially imposed additional taxes and fines amounting to Euro 19.7. TELEKOM ROMANIA submitted an appeal which had a positive outcome for the entity. The tax audit findings corresponding to Euro 17.7 of additional taxes and fines were permanently cancelled. The remaining findings were subject to reverification by a second audit which confirmed the initial assessment. TELEKOM ROMANIA appealed further and the decision of the tax authorities was favourable for the entity.
- COSMOTE and E-VALUE LTD, have received tax audit notifications for year 2018, due to the fact that for both companies the submitted corporate income tax returns of 2018 (submitted within 2019) were in a credit position. The total credit position amounts to Euro 20.3.

The Group provides, when considered appropriate, on a company by company basis for possible additional taxes that may be imposed by the tax authorities.

The major components of income tax expense for the years ended December 31, 2019 and 2018 are as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Current income tax	121.3	125.4	78.3	85.5
Deferred income tax - Effect due to change in the income tax rates	10.3	28.1	5.5	10.3
Deferred income tax	(39.3)	12.3	(12.3)	16.1
Total income tax	92.3	165.8	71.5	111.9

A reconciliation between the income tax expense and the accounting profit before tax multiplied by tax rates in force in Greece (2019: 24%, 2018: 29%) is as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Profit before tax	129.9	413.4	706.5	308.2
Statutory tax rate	24%	29%	24%	29%
Tax at statutory rate	31.2	119.9	169.6	89.4
Non-taxable and specially taxed income	(7.2)	-	(278.2)	(8.7)
Effect of different tax rates in foreign countries	35.1	16.4	-	-
Effect of changes to tax rates	10.3	28.1	5.5	10.3
Expenses non-deductible for tax purposes	33.7	52.2	17.2	20.9
Impairment loss in investments	-	-	174.2	-
Losses in relation to investments for which no deferred tax asset was previously recognized	(158.3)	(63.6)	-	-
Taxable dividends from subsidiaries	96.9	7.2	-	-
Impairment losses for which no deferred tax asset is recognized	62.4	-	-	-
Tax losses and other items for which no deferred tax asset is recognized	2.8	6.4	-	-
Deductible provisions of prior years	(33.3)	-	(16.8)	-
Foreign withholding tax not credited	20.6	-	-	-
Other	(1.9)	(0.8)	-	-
Income tax	92.3	165.8	71.5	111.9

Income tax payable for the Group and the Company as of December 31, 2019 amounted to Euro 16.2 and Euro 2.9, respectively (December 31, 2018: Euro 25.5 and Euro 13.1, respectively).

Income tax receivable for the Group and the Company as of December 31, 2019 amounted to Euro 53.2 and Euro 9.5, respectively (December 31, 2018: Euro 49.4 and Euro 7.7, respectively) and is recorded under "Other current assets" (see Note 15).

In 2019, the Company in accordance with the law 3905/2010, formed a non-taxable reserve of 113,855.33 Euro (absolute amount) which relates to the Company's obligation to invest in cinema film production.

Deferred taxes are analyzed as follows:

GROUP	Statement of financial position		Catch up IFRS 16	Income statement	
	2019	2018	2019	2019	2018
Voluntary leave schemes	33.9	35.4	-	(1.5)	(5.1)
Staff retirement indemnities	42.0	43.6	-	(3.3)	(17.6)
Youth account	16.0	16.7	-	(2.0)	(3.7)
Employee benefits	10.9	13.1	-	(2.2)	(3.6)
Property, plant and equipment / Leases	118.5	109.2	0.6	8.7	(16.2)
Provisions	105.3	77.8	-	27.5	(8.9)
Tax losses	35.1	37.3	-	(2.2)	(7.7)
Deferred income	16.7	16.7	-	-	1.0
Other	10.5	10.9	-	(0.4)	0.3
Deferred tax asset (before offset)	388.9	360.7			
Offset of deferred tax liabilities	(108.6)	(105.9)			
Deferred tax asset (after offset)	280.3	254.8			
Property, plant and equipment	(66.6)	(57.8)	-	(8.8)	4.0
Capitalized interest	(11.0)	(12.0)	-	1.0	3.4
Fair value adjustment on acquisition of subsidiaries	(25.6)	(35.8)	-	10.2	13.3
Other	(22.0)	(24.0)	-	2.0	0.4
Deferred tax liabilities (before offset)	(125.2)	(129.6)			
To be offset against deferred tax asset	108.6	105.9			
Deferred tax liabilities (after offset)	(16.6)	(23.7)			
Deferred tax income / (expense)				29.0	(40.4)
Deferred tax assets, net	263.7	231.1			

A deferred tax asset has been recognized to the Group, for tax losses that are related to the Group's entities in Romania and Greece. Based on management's assessment, these carried forward tax losses will be fully utilised in the foreseeable future, considering the future expected performance of these operations.

COMPANY	Statement of financial position		Catch up IFRS 16	Income statement	
	2019	2018	2019	2019	2018
Voluntary leave schemes	33.9	35.4	-	(1.5)	(5.1)
Staff retirement indemnities	36.2	38.2	-	(3.3)	(16.7)
Youth account	16.0	16.7	-	(2.0)	(3.7)
Employee benefits	10.8	13.0	-	(2.2)	(3.6)
Leases	1.6	-	(0.3)	1.9	-
Provisions	70.8	53.9	-	16.9	(6.5)
Deferred income	1.6	2.1	-	(0.5)	1.1
Deferred tax assets (before offset)	170.9	159.3			
Offset of deferred tax liabilities	(73.5)	(71.0)			
Deferred tax assets (after offset)	97.4	88.3			
Property, plant and equipment	(54.8)	(51.6)	-	(3.2)	3.7
Capitalized interest	(11.0)	(12.0)	-	1.0	3.4
Other	(7.7)	(7.4)	-	(0.3)	1.0
Deferred tax liabilities (before offset)	(73.5)	(71.0)			
To be offset against deferred tax assets	73.5	71.0			
Deferred tax liabilities (after offset)	-	-			
Deferred tax income / (expense)				6.8	(26.4)
Deferred tax assets, net	97.4	88.3			

The movement in deferred tax of the Group and the Company is as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Deferred tax asset (net) – beginning of the year	231.1	282.9	88.3	117.0
Deferred tax charged to the income statement	29.0	(40.4)	6.8	(26.4)
Deferred tax through other comprehensive income	3.0	(0.5)	2.6	(0.4)
Adoption of new IFRS's	0.6	(10.9)	(0.3)	(1.9)
Deferred tax asset (net) - end of the year	263.7	231.1	97.4	88.3

The recoverability of deferred tax is analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Deferred tax assets (before offset) to be recovered:				
After more than 12 months	350.5	316.3	156.1	142.3
Within 12 months	38.4	44.4	14.8	17.0
Deferred tax liabilities (before offset) to be recovered:				
After more than 12 months	(112.1)	(112.5)	(73.0)	(70.7)
Within 12 months	(13.1)	(17.1)	(0.5)	(0.3)
Deferred tax asset (net)	263.7	231.1	97.4	88.3

The Group does not recognize deferred tax asset on the following accumulated tax losses of its entities, due to the uncertainty of the timing of available taxable profits against which these losses could be offset. The accumulated tax losses expire as follows:

GROUP	Amount
2020	1.6
2021	3.8
2022	2.2
2023	1.3
2024	30.3
2025 and onwards	97.2
TOTAL	136.4

24. OTHER CURRENT LIABILITIES

Other current liabilities are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Employer contributions	27.8	30.2	17.2	18.3
Payroll	68.1	72.6	27.8	34.2
Other taxes - duties	86.5	123.9	32.4	66.2
Interest payable	18.6	22.1	17.9	19.7
Provisions for litigation and other liabilities	146.7	145.9	121.3	127.4
Customer advances	17.1	12.1	6.0	2.8
Provisions related to the disposal of assets / subsidiaries (see Note 10)	9.8	22.1	-	-
Other	36.9	35.4	30.3	23.4
TOTAL	411.5	464.3	252.9	292.0

The movement in the provision for litigation and other liabilities is as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Balance at January 1	145.9	124.1	127.4	109.3
Addition during the year	16.2	24.1	9.3	18.1
Utilized	(2.5)	-	(2.5)	-
Unused amounts reversed	(12.9)	(2.3)	(12.9)	-
Balance at December 31	146.7	145.9	121.3	127.4

25. OTHER OPERATING INCOME

Other operating income is analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Gain from disposal of property, plant and equipment	34.7	49.1	3.3	2.1
Income from contract penalties	2.6	13.8	-	5.9
Income from investment property	0.1	6.7	-	-
Income from related parties (see Note 29)	0.1	0.2	4.5	3.5
Other	11.1	13.2	2.5	2.5
TOTAL	48.6	83.0	10.3	14.0

Following the adoption of IFRS 16 and for better presentation purposes, amounts related to income from investment property (proceeds from lease agreements) have been reclassified to “miscellaneous other revenues”.

26. EARNINGS PER SHARE

Earnings per share (after income taxes) are calculated by dividing the profit attributable to the owners of the parent by the weighted average number of shares outstanding during the year including, for the diluted earnings per share, the number of any possible share options outstanding at the end of the year that have a dilutive effect on earnings per share.

Earnings per share are analyzed as follows:

GROUP	2019	2018
Profit attributable to owners of the parent	205.1	175.0
Profit for the year from continuing operations (attributable to owners of the parent)	199.8	256.5
Profit / (loss) for the year from discontinued operations (attributable to owners of the parent)	5.3	(81.5)
Weighted average number of shares for basic earnings per share	475,679,780	485,358,850
Weighted average number of shares adjusted for the effect of dilutions	475,679,780	485,358,850
Basic earnings / (losses) per share	0.4312	0.3606
From continuing operations	0.4200	0.5285
From discontinued operations	0.0112	(0.1679)
Diluted earnings / (losses) per share	0.4312	0.3606
From continuing operations	0.4200	0.5285
From discontinued operations	0.0112	(0.1679)

(Earnings / (losses) per share are in absolute amounts)

27. CONTRACT BALANCES

The following table provides information about contract costs, contract assets and contract liabilities from contract with customers:

	GROUP		COMPANY	
	2019	2018	2019	2018
Contract costs (short-term portion)	26.4	32.1	2.7	2.5
Contract costs (long-term portion)	16.5	18.1	1.8	1.5
Total contract costs	42.9	50.2	4.5	4.0
Contract assets (short-term portion)	24.1	25.0	1.4	1.9
Contract assets (long-term portion)	13.7	11.4	-	-
Total contract assets	37.8	36.4	1.4	1.9
Total assets	80.7	86.6	5.9	5.9
Contract liabilities (short-term portion)	134.6	122.0	72.1	73.4
Contract liabilities (long-term portion)	38.4	50.8	51.1	110.9
Total liabilities	173.0	172.8	123.2	184.3

Following the adoption of IFRS 16, the Group and the Company reassessed whether contracts are or contain a lease and reclassified to “other non-current liabilities” and “other current liabilities” the amounts related to deferred revenue from contracts previously not recognized as lease contracts (see Note 4).

The revenue recognized in the current reporting period that was included in the contract liability balance at the beginning of the period amounts to Euro 121.4 for the Group and Euro 68.4 for the Company.

The aggregate amount of the transaction price allocated to the performance obligations that are unsatisfied (or partially unsatisfied) as of the end of the current reporting period and will be recognized as revenues in the future periods (2020 and onwards) amounts to Euro 173.0 for the Group and Euro 123.2 for the Company.

28. OPERATING SEGMENT INFORMATION

The following information is provided for the reportable segments, which are separately disclosed in the financial statements and which are regularly reviewed by the Group’s chief operating decision makers. Segments were determined based on the Group’s legal structure and business activities.

Using quantitative thresholds OTE, COSMOTE Group – Greece, TELEKOM ROMANIA and TELEKOM ROMANIA MOBILE have been determined to be reportable segments. Information about operating segments that do not constitute reportable segments has been combined and disclosed in an “Other” category. This category comprises all the other operations of the Group, the most material of which relate to the Group’s real estate subsidiary, OTE ESTATE, the Group’s international carrier, OTE GLOBE and the Group’s financing subsidiary, OTE PLC. The types of services provided by the reportable segments are as follows:

- OTE is a provider of fixed-line services, internet access services, ICT services and TV services in Greece.
- COSMOTE Group is a provider of mobile telecommunications services in Greece.
- TELEKOM ROMANIA is a provider of fixed-line and mobile telecommunications services, internet access services, ICT services and TV services in Romania.
- TELEKOM ROMANIA MOBILE is a provider of mobile telecommunications services in Romania.

Accounting policies of the operating segments are the same as those followed for the preparation of the financial statements. Intersegment revenues are generally reported at values that approximate third-party selling prices. Management evaluates segment performance based on operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations; operating profit / (loss) before financial and investing activities and profit / (loss) for the year.

Segment information and reconciliation to the Group's consolidated figures are as follows:

2019	OTE	COSMOTE Group – Greece	TELEKOM ROMANIA	TELEKOM ROMANIA MOBILE	OTHER	TOTAL	Elim.	GROUP
Retail services revenues (fixed business)	934.4	1.2	228.8	-	-	1,164.4	-	1,164.4
Service revenues (mobile business)	-	954.1	50.6	258.9	-	1,263.6	-	1,263.6
Revenue from the sale of goods and merchandise	37.1	133.5	45.8	100.5	3.1	320.0	-	320.0
Revenues from the use of assets	178.0	-	8.3	2.3	3.2	191.8	-	191.8
Other revenues	349.3	9.3	261.7	21.9	325.6	967.8	-	967.8
External revenue	1,498.8	1,098.1	595.2	383.6	331.9	3,907.6	-	3,907.6
Revenues from discontinued operations	-	1.5	-	-	0.3	1.8	(1.8)	-
Intersegment revenue	114.4	150.3	26.5	80.0	137.9	509.1	(509.1)	-
Total revenues	1,613.2	1,249.9	621.7	463.6	470.1	4,418.5	(510.9)	3,907.6
Operating profit before financial and investing activities, depreciation, amortization and impairment	707.6	513.8	81.7	82.4	67.0	1,452.5	(64.8)	1,387.7
Costs related to voluntary leave schemes	(49.9)	(3.4)	(10.3)	(2.0)	-	(65.6)	-	(65.6)
Other restructuring costs and non-recurring litigations	(5.2)	(0.2)	(0.4)	(1.4)	-	(7.2)	-	(7.2)
Operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations	762.7	517.4	92.4	85.8	67.0	1,525.3	(64.8)	1,460.5
Depreciation, amortization and impairment	(365.5)	(264.5)	(403.1)	(190.8)	(38.0)	(1,261.9)	54.3	(1,207.6)
Operating profit / (loss) before financial and investing activities	342.1	249.3	(321.4)	(108.4)	29.0	190.6	(10.5)	180.1
Dividend income	1,159.2	403.6	-	-	-	1,562.8	(1,562.8)	-
Interest income	5.3	14.6	1.7	0.2	56.5	78.3	(73.8)	4.5
Interest and related expenses	(73.8)	(37.0)	(3.8)	(18.1)	(57.5)	(190.2)	93.6	(96.6)
Interest expenses from discontinued operations	(2.0)	(0.6)	-	-	-	(2.6)	2.6	-
Income tax	(71.5)	(10.9)	-	2.7	(10.7)	(90.4)	(1.9)	(92.3)
Profit / (loss) for the year from continuing operations	635.0	650.1	(324.3)	(110.5)	18.1	868.4	(830.8)	37.6
Purchase of property plant and equipment and intangible assets	343.5	130.0	115.1	58.9	14.3	661.8	-	661.8

2019	OTE	COSMOTE Group – Greece	TELEKOM ROMANIA	TELEKOM ROMANIA MOBILE	OTHER	TOTAL	Elim.	GROUP
Segment assets	3,052.1	2,517.0	507.8	589.7	2,213.6	8,880.2	(2,524.2)	6,356.0
Segment liabilities	3,216.9	1,100.2	323.5	263.1	1,793.4	6,697.1	(2,524.2)	4,172.9

2018	OTE	COSMOTE Group – Greece	TELEKOM ROMANIA	TELEKOM ROMANIA MOBILE	OTHER	TOTAL	Elim.	GROUP
Retail services revenues (fixed business)	915.5	-	247.1	-	-	1,162.6	-	1,162.6
Service revenues (mobile business)	-	925.6	39.8	281.9	-	1,247.3	-	1,247.3
Revenue from the sale of goods and merchandise	36.5	143.3	37.3	72.9	2.6	292.6	-	292.6
Revenues from the use of assets	180.0	-	2.1	4.1	2.9	189.1	-	189.1
Other revenues	337.4	5.1	223.2	24.1	317.3	907.1	-	907.1
External revenue	1,469.4	1,074.0	549.5	383.0	322.8	3,798.7	-	3,798.7
Revenues from discontinued operations	0.1	4.2	-	-	1.2	5.5	(5.5)	-
Intersegment revenue	113.1	148.0	30.0	90.0	130.4	511.5	(511.5)	-
Total revenues	1,582.6	1,226.2	579.5	473.0	454.4	4,315.7	(517.0)	3,798.7
Operating profit before financial and investing activities, depreciation, amortization and impairment	651.3	427.2	87.0	27.9	58.2	1,251.6	(0.7)	1,250.9
Costs related to voluntary leave schemes	(39.1)	(4.8)	(5.8)	(1.0)	(0.3)	(51.0)	-	(51.0)
Other restructuring costs and non-recurring litigations	(0.3)	-	-	(14.6)	-	(14.9)	-	(14.9)
Operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations	690.7	432.0	92.8	43.5	58.5	1,317.5	(0.7)	1,316.8
Depreciation, amortization and impairment	(312.5)	(218.2)	(103.4)	(96.4)	(26.2)	(756.7)	1.0	(755.7)
Operating profit / (loss) before financial and investing activities	338.8	209.0	(16.4)	(68.5)	32.0	494.9	0.3	495.2
Dividend income	30.0	24.9	-	-	-	54.9	(54.9)	-
Interest income	3.0	39.2	0.3	0.1	56.6	99.2	(96.8)	2.4
Interest and related expenses	(64.0)	(22.9)	(2.5)	(38.1)	(55.4)	(182.9)	96.8	(86.1)
Interest expenses from discontinued operations	(2.5)	(1.4)	-	-	-	(3.9)	3.9	-
Income tax	(111.9)	(24.0)	(0.3)	(2.8)	(26.8)	(165.8)	-	(165.8)
Profit / (loss) for the year from continuing operations	196.3	224.5	(19.6)	(109.8)	6.9	298.3	(50.7)	247.6
Purchase of property plant and equipment and intangible assets	345.8	176.7	130.2	46.4	20.8	719.9	-	719.9

2018	OTE	COSMOTE Group - Greece	TELEKOM ROMANIA	TELEKOM ROMANIA MOBILE	OTHER	TOTAL	Elim.	GROUP
Segment assets from continuing operations	2,591.0	2,623.1	875.3	717.4	2,228.9	9,035.7	(2,404.3)	6,631.4
Segment liabilities from continuing operations	2,831.4	1,173.4	354.8	323.7	1,807.5	6,490.8	(2,404.3)	4,086.5

Transactions between the segments are eliminated in the context of consolidation and the eliminated amounts are included in the column eliminations. The segment assets shown in “Other” include loans and interest receivable by OTE PLC of an amount of Euro 1,656.5 (2018: Euro 1,679.0) which is eliminated at Group level.

GEOGRAPHIC INFORMATION

Geographic information for the Group's revenues and operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations is as follows:

2019	Greece	Romania	Elim.	TOTAL
Total revenues	2,943.4	980.2	(16.0)	3,907.6
Operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations	1,282.5	178.2	(0.2)	1,460.5

2018	Greece	Romania	Elim.	TOTAL
Total revenues	2,887.6	933.2	(22.1)	3,798.7
Operating profit before financial and investing activities, depreciation, amortization and impairment, costs related to voluntary leave schemes, other restructuring costs and non-recurring litigations	1,180.5	136.3	-	1,316.8

29. RELATED PARTY DISCLOSURES

OTE's related parties have been identified based on the requirements of IAS 24 "Related Party Disclosures".

The Group includes all entities which OTE controls, either directly or indirectly (see Note 1). Transactions and balances between companies in the Group are eliminated on consolidation.

DEUTSCHE TELEKOM AG is a 45.96% shareholder of OTE and consolidates OTE using the full consolidation method. Therefore, all companies included in the DEUTSCHE TELEKOM group are also considered related parties.

The Company purchases goods and services from these related parties, provides services and delivers goods to them. Furthermore, OTE grants / receives loans to / from these related parties, receives dividends and pays dividends.

OTE's sales and purchases with related parties are analyzed as follows:

	2019		2018	
	Sales OTE	Purchases OTE	Sales OTE	Purchases OTE
COSMOTE Group - Greece	96.3	150.2	93.5	149.4
TELEKOM ALBANIA	-	-	0.1	-
COSMOTE TV PRODUCTIONS	-	6.2	-	1.7
COSMO-ONE	0.1	0.5	0.1	0.5
OTESAT-MARITEL	0.2	0.1	0.4	0.2
OTE PLUS	-	1.7	-	1.6
OTE ESTATE	0.1	13.9	0.1	46.3
OTE INSURANCE	-	-	0.1	-
OTE GLOBE	12.3	42.9	15.2	48.0
OTE ACADEMY	-	2.4	-	2.5
TELEKOM ROMANIA	1.0	0.2	0.2	0.2
TELEKOM ROMANIA MOBILE	0.2	-	-	-
OTE RURAL NORTH	1.8	1.9	1.5	1.6
OTE RURAL SOUTH	2.4	3.9	2.0	3.5
DEUTSCHE TELEKOM group of companies (except for OTE Group)	17.2	6.1	19.3	4.3
TOTAL	131.6	230.0	132.5	259.8

Following the adoption of IFRS 16 in 2019, purchases of OTE from related parties do not include an amount of Euro 42.7 related to lease expenses.

The Group's sales and purchases with related parties which are not eliminated in the consolidation are analyzed as follows:

	2019		2018	
	Group's sales	Group's purchases	Group's sales	Group's purchases
DEUTSCHE TELEKOM group of companies (except for OTE Group)	47.5	43.7	48.4	36.0
TOTAL	47.5	43.7	48.4	36.0

OTE's other operating income with its related parties is analyzed as follows:

	Other operating income OTE	
	2019	2018
COSMOTE Group - Greece	3.2	2.9
OTE ESTATE	0.3	0.3
OTE ACADEMY	0.2	0.3
OTE GLOBE	0.7	-
DEUTSCHE TELEKOM group of companies (except for OTE Group)	0.1	-
TOTAL	4.5	3.5

The Group's other operating income with its related parties which is not eliminated in the consolidation is analyzed as follows:

	Group's other operating income	
	2019	2018
DEUTSCHE TELEKOM group of companies (except for OTE Group)	0.1	0.2
TOTAL	0.1	0.2

OTE's financial activities with its related parties, which comprise interest on loans granted and received, as well as other financial transactions are analyzed as follows:

	2019		2018	
	Finance income OTE	Finance expense OTE	Finance income OTE	Finance expense OTE
OTE PLC	-	46.5	-	42.3
COSMOTE Group - Greece	0.3	0.6	0.3	-
TELEKOM ALBANIA	-	2.0	-	2.5
TELEKOM ROMANIA MOBILE	2.0	-	-	-
OTE RURAL NORTH	0.2	-	0.3	-
OTE RURAL SOUTH	0.4	0.1	0.5	-
OTE ESTATE	-	13.0	-	-
TOTAL	2.9	62.2	1.1	44.8

OTE's dividend income from its related parties is analyzed as follows:

	Dividend income OTE	
	2019	2018
COSMOTE	1,130.0	-
OTESAT-MARITEL	0.6	-
OTE ESTATE	28.6	30.0
TOTAL	1,159.2	30.0

Amounts owed to and by the related parties as a result of OTE's transactions with them are analyzed as follows:

	31/12/2019		31/12/2018	
	Amounts owed to OTE	Amounts owed by OTE	Amounts owed to OTE	Amounts owed by OTE
COSMOTE Group - Greece	133.0	204.3	64.0	183.7
TELEKOM ROMANIA MOBILE	0.2	-	0.3	-
TELEKOM ALBANIA	-	-	0.2	-
COSMOTE TV PRODUCTIONS	-	2.2	-	1.3
COSMO-ONE	0.1	0.2	0.1	0.2
OTESAT-MARITEL	4.4	0.1	4.0	-
OTE PLUS	-	1.9	-	1.6
OTE ESTATE	1.5	222.2	122.0	1.5
OTE INSURANCE	-	-	0.1	-
OTE GLOBE	4.1	17.4	4.6	11.4
OTE ACADEMY	0.5	0.5	0.5	0.9
TELEKOM ROMANIA	2.0	0.1	1.3	0.1
OTE RURAL NORTH	0.5	0.9	2.0	0.3
OTE RURAL SOUTH	0.7	1.6	3.1	0.2
DEUTSCHE TELEKOM group of companies (except for OTE Group)	6.5	6.5	9.6	5.1
TOTAL	153.5	457.9	211.8	206.3

In 2018, amounts owed to OTE by OTE ESTATE included an amount of Euro 120.6 in relation to share capital reduction, which reduced by an equal amount, the carrying value of OTE's investment. The relative amount has been received by OTE within 2019.

In 2019, amounts owed to OTE by COSMOTE Group – Greece and OTESAT-MARITEL include dividend receivable of Euro 80.0 and Euro 0.6, respectively.

Following the adoption of IFRS 16, amounts owed by OTE to OTE ESTATE, COSMOTE Group – Greece, OTE RURAL NORTH and OTE RURAL SOUTH include liabilities related to leasing obligations.

OTE's lease liabilities to related parties are analyzed as follows:

	01/01/2019	Lease payments	New Contracts / Contract Modifications	Interest expense	31/12/2019
	Lease liabilities, opening balance				Lease liabilities, ending balance
OTE ESTATE	241.0	(36.1)	2.5	13.0	220.4
COSMOTE Group - Greece	15.4	(5.3)	-	0.6	10.7
OTE RURAL NORTH	-	(0.4)	1.2	-	0.8
OTE RURAL SOUTH	-	(0.9)	2.3	0.1	1.5
TOTAL	256.4	(42.7)	6.0	13.7	233.4

In addition, the Company's depreciation includes depreciation charge for the right-of-use assets in relation to lease agreements with related parties amounting to Euro 34.9.

Amounts owed to and by the related parties as a result of the Group's transactions with them, which are not eliminated in the consolidation, are analyzed as follows:

	31/12/2019		31/12/2018	
	Amounts owed to Group	Amounts owed by Group	Amounts owed to Group	Amounts owed by Group
DEUTSCHE TELEKOM group of companies (except for OTE Group)	20.5	166.5	26.3	70.9
TOTAL	20.5	166.5	26.3	70.9

In 2019, amounts owed by Group to DEUTSCHE TELEKOM group include an amount of Euro 100.0 (nominal amount) consisting of the participation of DEUTSCHE TELEKOM AG to Euro 500.0 Notes of OTE PLC (see note 20).

Amounts owed to and by OTE relating to loans granted and received, are analyzed as follows:

	31/12/2019		31/12/2018	
	Amounts owed to OTE	Amounts owed by OTE	Amounts owed to OTE	Amounts owed by OTE
OTE PLC	-	1,654.2	-	1,322.2
COSMOTE Group - Greece	0.2	-	0.3	-
TELEKOM ALBANIA	-	-	-	115.9
OTE RURAL NORTH	6.2	-	6.2	-
OTE RURAL SOUTH	8.5	-	8.5	-
TOTAL	14.9	1,654.2	15.0	1,438.1

Amounts owed by OTE to OTE PLC relating to loans include interest payable amounting to Euro 17.9 (December 31, 2018: OTE PLC Euro 17.5 and TELEKOM ALBANIA Euro 0.9).

Key Management Personnel and those closely related to them are defined as related parties in accordance with IAS 24 "Related Party Disclosures". Key management compensation comprises salaries and other short term benefits, termination benefits, post-employment benefits and other long term benefits (as defined in IAS 19 "Employee Benefits") and share based payments (as defined in IFRS 2 "Share-based Payment").

Fees to the members of the Board of Directors and OTE's key management personnel amounted to Euro 9.9 and Euro 6.9 for the years 2019 and 2018, respectively.

The main transactions between the Group companies are described below:

OTE GLOBE

OTE GLOBE provides international telephony services on behalf of OTE to international providers and invoices OTE with its fees. OTE GLOBE invoices OTE, and OTE invoices OTE GLOBE for the telecommunication traffic which passes through international networks of OTE GLOBE or international telephone networks of OTE as the case may be. In addition, the two entities have commercial transactions in relation to leased lines.

OTE ESTATE

OTE ESTATE earns income from leasing of buildings to OTE and its subsidiaries.

OTE INTERNATIONAL INVESTMENTS LTD

OTE INTERNATIONAL INVESTMENTS LTD invoices OTE for management services.

COSMOTE TV PRODUCTIONS

COSMOTE TV PRODUCTIONS invoices OTE for TV related services.

COSMO-ONE

COSMO-ONE invoices OTE and its subsidiaries for e-commerce services.

OTESAT-MARITEL

OTE invoices OTESAT-MARITEL for the usage of OTE's facilities for INMARSAT services. OTESAT-MARITEL invoices OTE for fixed to mobile connection.

OTE PLUS

OTE PLUS provides consulting services of technical nature to OTE and its subsidiaries.

COSMOTE Group

OTE invoices COSMOTE Group with commissions for mobile connections made through OTE. OTE invoices COSMOTE Group for leased lines. COSMOTE Group invoices OTE with commissions for fixed connections made through sales channels of COSMOTE Group. OTE and COSMOTE Group have income and expenses for interconnection depending to which of the two entities' network the calls terminate, including international telephony traffic which passes through the two networks. COSMOTE Group provides OTE with mobile equipment. OTE and COSMOTE Group have also revenues and expenses for other shared services, depending which of the two entities provides the services.

OTE ACADEMY

OTE ACADEMY provides training services to the employees of OTE and its subsidiaries.

OTE PLC

OTE PLC grants / receives loans to / from OTE and its subsidiaries.

OTE RURAL NORTH

OTE invoices OTE RURAL NORTH for broadband infrastructure development and has granted loans to this entity. OTE RURAL NORTH provides wholesale broadband network services to OTE.

OTE RURAL SOUTH

OTE invoices OTE RURAL SOUTH for broadband infrastructure development and has granted loans to this entity. OTE RURAL SOUTH provides wholesale broadband network services to OTE.

DEUTSCHE TELEKOM group of companies

The Group has income and expenses which arise from transactions concerning incoming, outgoing and transit traffic to and from the network of the companies that belong to DEUTSCHE TELEKOM group, as well as other shared services (like ICT projects and billing solutions).

30. LITIGATION AND CLAIMS – COMMITMENTS

A. OUTSTANDING LEGAL CASES

The Group and the Company have made appropriate provisions in relation to litigations and claims, when it is probable that an outflow of recourses will be required to settle the obligations and the respective amount can be reliably estimated.

The most significant outstanding legal cases as at December 31, 2019, are as follows:

OTE

Lease agreements (OTE Leasing): On December 11, 2001, OTE disposed its wholly owned subsidiary, OTE Leasing, to Piraeus Financial Leasing S.A.. As prescribed in the agreements signed for the sale of OTE Leasing, OTE is committed to indemnify Piraeus Financial Leasing S.A. up to an amount of approximately Euro 28.0, for possible losses to be incurred from the non-performance of lessees for contracts signed through to the date of sale of OTE Leasing. Piraeus Financial Leasing S.A. filed a lawsuit against OTE, claiming Euro 3.4 from OTE for the reason described above. The hearing following several postponements took place on April 26, 2018 and the Court's decision that was issued ordered the submission of an expert opinion on the matter. The expert's swearing-in date was set for November 28, 2019, when it took place.

Teledome S.A.: Teledome S.A. filed various lawsuits against OTE before the Athens Multimember Court of First Instance.

1. A lawsuit claiming an amount of Euro 1.6 for alleged damages incurred by it as a result of the application of non-cost oriented interconnection charges by OTE. The case was heard on September 28, 2016 and the decision awarded to Teledome S.A. an amount of Euro 1.1 plus interest. OTE appealed against this decision. The hearing was held on May 3, 2018 and a decision was issued, which rejected OTE's appeal and made the decision of the Multimember Court of First Instance final.
2. A lawsuit claiming an amount of Euro 3.6 for alleged damages incurred by it as a result of OTE's delay in delivering to it leased lines was heard on February 28, 2007 and the Court ordered factual investigation and reduced the claim to an amount of Euro 1.4. The investigator has completed the factual investigation resulting to an amount of Euro 0.9. The case was heard before the Athens Multimember Court of First Instance on February 25, 2015. The Court decided to accept the said claim and awarded to Teledome S.A. the respective amount in accordance with the factual investigation. OTE appealed against this decision. The hearing took place on September 27, 2018 and a decision was issued, which accepted OTE's appeal and rejected Teledome S.A. lawsuit as unsubstantiated, following OTE's objection for setting-off.
3. A lawsuit claiming an amount of Euro 4.4 for alleged breach of contractual obligations arising out of disconnection of telecommunication services was heard on March 6, 2008 and was rejected by the court. Teledome S.A. appealed against this decision and the hearing is pending.

Franchisees lawsuits:

1. DEP INFO Limited has filed a lawsuit against OTE claiming an amount of Euro 5.0 due to OTE's alleged tort. The case was heard on November 2, 2016 and a court decision was issued rejecting DEP INFO's lawsuit.
2. Evros Telecommunications S.A. filed a lawsuit against OTE claiming an amount of Euro 2.0 for alleged damages and customer base compensation. The case was heard on May 10, 2017 and was rejected by the Court. Evros Telecommunications S.A. filed an appeal against the Court's decision, whose hearing date has been set for April 9, 2020.

Employees' Claims: OTE's current employees and pensioners have filed a number of lawsuits against OTE with a wide variety of claims.

Payphones Duties: In the prior years, the Municipality of Thessaloniki based on municipal legislation, has charged OTE with duties and penalties of a total amount of approximately Euro 5.8 for the installation and operation of payphones within the common areas of its responsibility. These duties and penalties concern the period from 2001 until 2007 and from 2010 until 2013, while no duties and penalties have been charged for the years 2008 and 2009. OTE disputed the above assessments and filed appeals before the competent administrative Courts, while prepaying the 40% of the previously mentioned duties and penalties, which constitutes a refundable amount in the event of a favorable judicial outcome for OTE. Currently the hearing of these appeals is still pending with some judicial decisions rejecting OTE claims, mainly in respect of years prior to year 2006, due to the fact that specific telecommunication legislation for rights of way had not been issued at the time. However, some judicial decisions in favor of OTE have also been issued. Finally, the hearing of a number of the abovementioned disputes in front of the Supreme Administrative Court is still pending.

FASMA ADVERTISING TECHNICAL AND COMMERCIAL S.A.: FASMA ADVERTISING TECHNICAL AND COMMERCIAL S.A. filed a lawsuit against OTE before the Athens Multimember Court of First Instance, claiming an aggregate amount of Euro 8.7 plus interest for breach of contract. The hearing by the Court, was scheduled for October 23, 2008, when the case was heard and a decision was issued rejecting the lawsuit. FASMA ADVERTISING TECHNICAL AND COMMERCIAL S.A. appealed against this decision, whose hearing took place on May 17, 2012. The Athens Court of Appeals issued its decision rejecting the appeal definitely. Against this decision, FASMA ADVERTISING, TECHNICAL AND COMMERCIAL SA filed an appeal before the Supreme Court. The case was heard on December 2, 2019 and the decision is pending.

KONSTANTZA S.A.: KONSTANTZA S.A. has filed three claims against OTE before the Athens Court of First Instance alleging an amount of Euro 2.7 plus interest in total. The hearing for all these claims had been scheduled for May 21, 2015, nevertheless was annulled due to the fact that the other party did not appear before the Court.

FLT HELLAS METAFORIKH S.A.: FLT HELLAS METAFORIKH S.A. filed a lawsuit against OTE before the Multimember Court of First Instance claiming an amount of Euro 12.4 plus interest for alleged damages caused by OTE from breach of contract and reputational damage. The Court rejected the claim. FLT HELLAS METAFORIKH S.A. appealed against that decision. The case was heard on September 28, 2017 and a decision was issued, which dismissed the lawsuit as indeterminate. On October 18, 2018, FLT HELLAS METAFORIKH S.A. filed a new lawsuit with the same demands. The hearing is pending.

PAN DACOM HELLAS S.A.: PAN DACOM HELLAS S.A. filed a lawsuit against OTE before the Athens Multimember Court of First Instance claiming an amount of Euro 1.9 for alleged illegal termination of the contract from OTE and for moral damages. The hearing of this case was scheduled, after a postponement, for October 22, 2015, when was annulled.

ALTEC TELECOMS TELECOMMUNICATION SYSTEMS S.A.: On December 31, 2013, ALTEC TELECOMS TELECOMMUNICATION SYSTEMS S.A. filed a lawsuit against OTE claiming an amount of Euro 42.8 plus interest for alleged illegal termination of provision of telecommunication services from OTE which resulted in its bankruptcy. The hearing took place on November 8, 2018 and a decision was issued, which rejected the lawsuit of ALTEC TELECOMS TELECOMMUNICATION SYSTEMS S.A..

Fines of HTPC against OTE (over Euro 0.5): HTPC has imposed various fines against OTE (an initial amount Euro 27.3 reduced through appeals to an amount of Euro 16.0) with a wide variety of thematic claims, as part of the Company's routine activity. OTE has appealed for the annulment of these fines.

On April 16, 2014, WIND had filed a complaint to HTPC against CYTA, OTE and COSMOTE upon the implementation by the said companies of telecommunications legislation in respect of the maintenance of the Registry provided for in Article 11 of Law 3471/2016. On November 16, 2016, a call to a hearing was notified to COSMOTE and OTE. HTPC referred the case to the Authority for the Protection of Personal Data ("PDPA"). On March 16, 2016, the PDPA issued a decision, according to which, inter alia: a) it ruled that the companies OTE and COSMOTE did not apply and still continue not to apply properly the provision of article 11, paragraph 2 of Law 3471/2006, b) launched the administrative sanction of a warning to OTE and COSMOTE, in order to amend the subscriber Registry registration process that these companies follow. In addition, PDPA forwarded the case file to HTPC. In the meantime FORTHNET and MEDIATEL submitted similar complaints against OTE and COSMOTE before HTPC. VODAFONE intervened in the proceedings against OTE and COSMOTE. The hearing was held on February 21, 2017 and a memorandum and additional information was submitted. Due to a change in the composition of HTPC, HTPC invited the parties to a new repeat hearing on July 18, 2018, when it was held. The decision is pending.

WIND, VODAFONE, CYTA, NEWSPHONE and FORTHNET have been filed against the decisions of HTPC concerning the allocation of the net cost of universal service for the years 2010 and 2011. With these decisions of HTPC, the total cost for the universal service has been determined for the year 2010 at an amount of Euro 24.8 (Euro 15.8 relates to OTE) and for the year 2011 at an amount of Euro 22.0 (Euro 14.0 relates to OTE). OTE intervened in favor of the validity of HTPC's decisions in the abovementioned pending trials, whose hearing has been set for March 20, 2020.

COSMOTE

Fines of HTPC against COSMOTE (over Euro 0.5): HTPC has imposed various fines against COSMOTE (an initial amount Euro 7.2 reduced through appeals to an amount of Euro 3.1) with a wide variety of thematic claims, as part of the Company's routine activity. COSMOTE has appealed for the annulment of these fines.

On May 24, 2012, HTPC notified to COSMOTE a complaint of VODAFONE against COSMOTE in relation with the violation of rules of free competition in the Greek market for prepaid mobile telephony, calling COSMOTE to submit its views within one month. The complainant requests from HTPC to examine the potential abuse by COSMOTE of its alleged dominating position in the relevant market of prepaid mobile telephony as defined by the complainant in the form of margin squeeze during the period 2007-2011. COSMOTE submitted its views on that complaint to HTPC. HTPC invited COSMOTE, VODAFONE and WIND to a hearing in order to examine ex officio the complaint. The hearing, after a postponement, took place on January 29, 2013. On April 1, 2014 HTPC invited COSMOTE, VODAFONE and WIND to a new hearing, which took place on June 4, 2014. Due to a change in the composition of HTPC, HTPC invited the parties to a new repeat hearing on September 17, 2018, when it was held. HTPC rejected the above complaint of VODAFONE as unsubstantiated.

On July 20 2016, HTPC notified COSMOTE about a complaint filed by WIND, against COSMOTE and VODAFONE, for alleged violation of Competition Law, relating to retail prices for calls terminating to their subsidiaries in Albania, for the period from February 2012 and up to this day and alleged violation of article 26, of law 3728/2008 regarding intragroup transactions. COSMOTE submitted to HTPC a memorandum with the requested data and its views on the complaint. HTPC invited COSMOTE, VODAFONE and WIND to a hearing, which took place on September 28, 2017. After the hearing, the parties were requested to submit a written memorandum and additional information. COSMOTE submitted the requested information. Due to a change in the composition of HTPC, HTPC invited the parties to a new repeat hearing on June 4, 2018, when it was held. The decision is pending.

Albania Telecom Invest AD: Under the terms of the Share Purchase Agreement for the sale of TELEKOM ALBANIA to the bulgarian company, Albania Telecom Invest AD, the consideration paid will be adjusted based on adjustments in working capital and net debt of TELEKOM ALBANIA as of April 30, 2019. On July 15, 2019, Albania Telecom Invest AD informed COSMOTE of the adjustments made to the working capital and net debt of TELEKOM ALBANIA, as a result of which a refund is claimed equal to Euro 4.3. COSMOTE and Albania Telecom Invest AD have exchanged views and respective negotiations are still ongoing.

GERMANOS

GERMANOS is a party, to certain lawsuits filed by former franchisees (franchisees of the GERMANOS chain of stores and its agents) regarding the issues of these partnerships as well as for other cases with a total amount of Euro 18.5. The hearings of these cases are scheduled until 2020.

In 2017 a former franchisee of the chain GERMANOS stores and a close related to him person, filed lawsuits against GERMANOS and COSMOTE of a total amount of Euro 32.5, out of which an amount of Euro 5.0 relates to material and consequential damage for alleged breach of competition law, unconventional behaviour under the commercial cooperation and tort and an amount of Euro 27.5 relates to non-material damage. The hearing took place on February 8, 2018 and the Court decision which was issued, rejected one of the filed lawsuits, accepted the other with regard to claims stemming from the commercial cooperation and awarded to the former franchisee the amount of Euro 60.000 (in absolute amount) plus interest.

HELLENIC COMPETITION COMMISSION ("HCC"): On December 30, 2014, HCC imposed a fine of Euro 10.3 to GERMANOS for breaching Article 1 of Law 3959/2011 and Article 101 of Treaty on the Functioning of the EU, during period 1990 to 2012, in relation to the franchise system GERMANOS and the related contracts with franchisees. GERMANOS appealed to the Administrative Court of Appeal of Athens for the annulment of the decision. The Administrative Court of Appeal partially upheld the appeal and annulled the decision of the HCC regarding the fine, because the fine was imposed cumulatively and not calculated individual for each infringement, and reverted the case to the HCC in order to calculate the fine separately for each infringement. GERMANOS raised an appeal before the Council of State whose hearing was scheduled, following postponements for September 25, 2019, whereupon the Court referred the hearing of the case in front of another Section of the Council of State. The hearing date has been set for May 4, 2020. In October 2016, GERMANOS was informed of the new decision of the HCC which imposed a fine separately for each violation, namely an amount of Euro 6.2 for designation of resale prices, an amount of Euro 3.1 for prohibition of cross-supplies between distributors - franchisees and an amount of Euro 1.0 for imposing non-competition clause after the expiration of the contracts (in total an amount of Euro 10.3). Against the above decision of the HCC, GERMANOS appealed to the Athens Administrative Court of Appeals and the hearing is determined following postponements, to December 15, 2020.

CRIMINAL PROCEEDINGS

OTE

SIEMENS case. Within the framework of the ongoing criminal proceedings for the SIEMENS case in Greece [allegations for criminal offenses in respect of the conclusion of the Framework Agreement 8002/1997 with SIEMENS S.A. and Siemens Teleindustries S.A. (now UNIFY S.A.) for the digitalization of the network of OTE] the Five Member Athens Court of Criminal Appeals, issued its decision, according to which a former Minister of Transportation and Communication, was convicted to 5 years imprisonment for the crime of money laundering from criminal activity committed repeatedly and as a profession, i.e. the laundering of money obtained from passive bribery committed. The Court decided that the penalty will be bailed out and the former minister will pay the total amount of Euro 140,000 (absolute amount) in 32 installments. A former SIEMENS employee (also being a defendant in the below second case) has been convicted to 11 years of imprisonment for the crime of bribery and money laundering. The penalty was suspended because he filed an appeal before the Supreme Court. Although OTE was not a civil party in the appeal trial, the Court decided that the amount of Euro 230,000 (absolute amount) in the former minister's bank account that had been frozen, will be paid to OTE (after the issuance of the decision of the Supreme Court).

Furthermore, the trial of 64 in total, defendants (including 14 former executives of OTE for the crime of passive bribery and the crime of money laundering) that has already started on November 27, 2015 before the Three Member Athens Court of Criminal Appeals is concluded. OTE participated in the trial as a civil party requesting compensation for moral damages suffered as a result of the abovementioned offenses.

According to the provisions of the new Penal Code, being in effect from July, 1, 2019, the Court on November 19, 2019 and on December 2, 2019, decided the following:

The criminal prosecution ceased for all the defendants due to the statute of limitation, with regard to the crimes of active and passive bribery and for participation to active and passive bribery.

Furthermore, according to the Court's decision, with regard to defendants - former OTE executives/employees:

- six of the defendants were found guilty for money laundering (convicted to 10-15 years of imprisonment),
- for five of the defendants, the criminal prosecution ceased due to the statute of limitations additionally for the crime of money laundering,
- for two of the defendants, the criminal prosecution ceased due to death and finally,
- one of the defendants was found innocent.

OTE has also filed a lawsuit for damages before German Courts and the case is still pending.

B. COMMITMENTS

Capital commitments

Capital commitments for the acquisition of property, plant and equipment and intangible assets are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Up to 1 year	119.4	127.2	69.5	68.9
1 to 5 years	8.7	19.9	7.1	16.7
TOTAL	128.1	147.1	76.6	85.6

Other operating commitments

Other operating commitments for repair and maintenance services and other services are analyzed as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Up to 1 year	290.5	280.7	148.9	158.3
1 to 5 years	115.3	136.2	89.3	92.5
Over 5 years	34.2	2.5	36.3	3.9
TOTAL	440.0	419.4	274.5	254.7

31. FINANCIAL INSTRUMENTS AND FINANCIAL RISK MANAGEMENT

Fair value and fair value hierarchy

The Group uses the following hierarchy for determining and disclosing the fair value of financial instruments by valuing technique:

Level 1: quoted (unadjusted) prices in active markets for identical assets or liabilities.

Level 2: other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly.

Level 3: techniques which use inputs which have a significant effect on the recorded fair value that are not based on observable market data.

During the year there were no transfers between level 1 and level 2 fair value measurement, and no transfers into and out of level 3 fair value measurement.

The following tables compare the carrying amount of the Group's and the Company's financial instruments that are carried at amortized cost to their fair value:

GROUP	Carrying Amount		Fair value	
	2019	2018	2019	2018
Financial Assets				
Trade receivables	592.5	606.0	592.5	606.0
Loans to pension funds	82.9	86.2	117.7	116.9
Loans and advances to employees	54.2	55.6	54.2	55.6
Guarantees	6.4	5.9	6.4	5.9
Guaranteed receipt from Grantor (Financial asset model)	12.2	15.3	12.2	15.3
Restricted cash	2.3	2.9	2.3	2.9
Cash and cash equivalents	1,058.3	1,084.7	1,058.3	1,084.7
Financial Liabilities				
Long-term borrowings	996.4	1,280.6	1,031.0	1,318.1
Short-term borrowings	8.9	-	8.9	-
Short-term portion of long-term borrowings	707.5	548.0	722.2	560.9
Lease liabilities	397.4	-	397.4	-
Trade accounts payable	936.0	1,034.0	936.0	1,034.0
Interest payable	18.6	22.1	18.6	22.1
Liability for TV broadcasting rights (long-term)	29.8	61.3	29.8	61.3

COMPANY	Carrying Amount		Fair value	
	2019	2018	2019	2018
Financial Assets				
Trade receivables	282.3	294.5	282.3	294.5
Loans to pension funds	82.9	86.2	117.7	116.9
Loans and advances to employees	52.2	53.9	52.2	53.9
Guarantees	0.5	0.5	0.5	0.5
Other receivables from related parties	88.4	131.6	88.4	131.6
Loans to group companies	14.7	14.7	17.3	16.1
Cash and cash equivalents	560.6	292.9	560.6	292.9
Financial Liabilities				
Long-term borrowings	892.5	1,270.4	927.9	1,309.2
Short-term portion of long-term borrowings	743.8	278.6	759.1	284.4
Lease liabilities	270.2	-	270.2	-
Trade accounts payable	425.0	425.3	425.0	425.3
Interest payable	17.9	19.7	17.9	19.7
Liability for TV broadcasting rights (long-term)	29.3	55.8	29.3	55.8

The fair values of loans to pension funds, loans to group companies, long-term borrowings, short-term borrowings and short-term portion of long-term borrowings are based on either quoted (unadjusted) prices or on cash flows discounted using either direct or indirect observable inputs. The fair value of the remaining financial assets and financial liabilities approximate their carrying amounts.

As at December 31, 2019, the Group and the Company held the following financial instruments measured at fair value:

GROUP	Fair value		Fair value hierarchy
	2019	2018	
Financial Assets			
Investments in mutual funds	4.7	3.7	Level 1
Investments in mutual funds	1.0	1.4	Level 3

COMPANY	Fair value		Fair value hierarchy
	2019	2018	
Financial Assets			
Investments in mutual funds	2.8	2.3	Level 1

FINANCIAL RISK MANAGEMENT

Management continually assesses the possible impact of any changes in the macroeconomic and financial environment in Greece so as to ensure that all necessary actions and measures are taken in order to minimize any impact on the Group's Greek operations. Based on its current assessment, it has concluded that no additional impairment provisions are required with respect to the Group's financial and non-financial assets as of December 31, 2019.

Brexit

The Group is assessing potential implications from the exit of United Kingdom from the European Union (Brexit) and taking measures to mitigate any disruption. From the analysis performed up to date, Brexit is not expected to have a material adverse effect on the operations of the Group.

Financial Risks

The below stated risks are significantly affected by the macroeconomic and financial environment in Greece.

a) Credit risk

Credit risk is the risk of financial loss to the Group and the Company if a counterparty fails to meet its contractual obligations.

The carrying value of financial assets at each reporting date is the maximum credit risk to which the Group and the Company are exposed in respect of the relevant assets.

Financial instruments classified as fair value through profit or loss include mutual funds and other securities. These financial assets are not considered to expose the Group and the Company to a significant credit risk.

Defaulted payments of trade receivables could potentially adversely affect the liquidity of the Group and the Company. However, due to the large number of customers and the diversification of the customer base, there is no concentration of credit risk with respect to these receivables. Concentration of risk is however considered to exist for amounts receivable from other telecommunication service providers, due to their relatively small number and the high volume of transactions they have with the Group and the Company. For this category the Group and the Company assess the credit risk following the established policies and procedures and recognizes the appropriate provision for impairment.

The Group and the Company have established specific credit policies under which customers are analyzed for creditworthiness and there is an effective management of receivables in place both before and after they become overdue and doubtful. In monitoring credit risk, customers are grouped according to their business group their credit risk characteristics, aging profile and existence of previous financial difficulties, also adjusted for forward-looking factors specific to the customers and the economic environment.

Group's cash and cash equivalents are mainly invested in highly rated counterparties and with a very short term tenor.

Loans include loans to employees, which are collected either through the payroll or are netted-off with their retirement indemnities, and loans to the pension fund related to prior years voluntary leave schemes. The latter loans are exposed to credit risk related to the debt servicing capacity of the pension fund.

Impairment of financial assets

The Group and the Company have the following types of financial assets that are subject to the expected credit loss model:

- Trade receivables
- Contract assets
- Lease receivables
- Loans to group companies
- Loans to pension funds
- Loans and advances to employees
- Other financial assets.

While cash and cash equivalents are also subject to the impairment requirements of IFRS 9, the identified loss was immaterial.

The Group applies the IFRS 9 simplified approach to measure expected credit losses using a lifetime expected loss allowance for all trade receivables, contract assets and lease receivables.

The following tables demonstrate the credit risk exposure on gross carrying amount of trade receivables and contract assets for the Group and the Company:

GROUP (simplified approach)				
December 31, 2019	Performing	Underperforming	Non-Performing	Total
Trade receivables	595.9	111.5	840.3	1,547.7
Contract assets	37.8	-	7.1	44.9
TOTAL	633.7	111.5	847.4	1,592.6

GROUP (simplified approach)				
December 31, 2018	Performing	Underperforming	Non-Performing	Total
Trade receivables	611.8	113.9	772.8	1,498.5
Contract assets	36.5	-	5.8	42.3
TOTAL	648.3	113.9	778.6	1,540.8

COMPANY (simplified approach)				
December 31, 2019	Performing	Underperforming	Non-Performing	Total
Trade receivables	303.1	32.1	472.7	807.9
Contract assets	1.4	-	0.1	1.5
TOTAL	304.5	32.1	472.8	809.4

COMPANY (simplified approach)				
December 31, 2018	Performing	Underperforming	Non-Performing	Total
Trade receivables	312.5	37.6	440.0	790.1
Contract assets	1.9	-	0.1	2.0
TOTAL	314.4	37.6	440.1	792.1

The major part of the outstanding balance of lease receivables is considered as performing.

The remaining financial assets are considered to have low credit risk, therefore the Group applies the IFRS 9 general approach and the loss allowance was limited to 12 months expected losses. The outstanding balances of these financial assets are considered as performing.

Financial assets which have a low risk of default and a strong capacity to meet contractual cash flows are considered as performing, while financial assets for which there is a significant increase in credit risk since initial recognition but there is no objective evidence of a credit loss event are treated as underperforming. Non-performing financial assets are those that have objective evidence of impairment at the reporting date and there is limited expectation of recovery.

The split of trade receivables and contract assets within the above categories and the assessment of whether there has been an increase in credit risk on a Group level is assessed based on each Group entity's best estimates taking into account its specific facts and circumstances.

b) Liquidity risk

Liquidity risk is the risk that the Group or the Company will not be able to meet their financial obligations as they fall due. Liquidity risk is kept at low levels by ensuring that there is sufficient cash on demand and / or credit facilities to meet the financial obligations falling due in the next 12 months. The Group's and the Company's cash and cash equivalents and other financial assets as at December 31, 2019 amount to Euro 1,064.0 and Euro 566.4 respectively and their short-term borrowings and their short-term portion of long-term borrowings amount to Euro 716.4 and Euro 743.8, respectively.

For the monitoring of the liquidity risk, the Group prepares cash flows forecasts on a frequent basis.

The analysis of the undiscounted contractual payments (including debt principal and interest payments) of the financial liabilities of the Group and the Company is as follows:

GROUP					
December 31, 2019	Less than 1 year	1 to 2 years	2 to 5 years	Over 5 years	Total
Global Medium-Term Note Programme	721.8	13.9	422.6	508.8	1,667.1
Bank loan (EIB) COSMOTE	26.5	25.8	73.6	11.7	137.6
TELEKOM ROMANIA credit facility	4.5	-	-	-	4.5
TELEKOM ROMANIA MOBILE credit facility	5.7	-	-	-	5.7
Lease liabilities	79.5	64.0	144.6	251.6	539.7
Trade accounts payable and long-term liability for TV broadcasting rights	936.0	30.1	1.7	-	967.8
TOTAL	1,774.0	133.8	642.5	772.1	3,322.4
December 31, 2018	Less than 1 year	1 to 2 years	2 to 5 years	Over 5 years	Total
Global Medium-Term Note Programme	399.3	734.0	419.0	-	1,552.3
Bank loans (EBRD and BSTDB) OTE	133.0	-	-	-	133.0
Bank loans (EBRD and EIB) COSMOTE	75.8	73.8	87.9	35.6	273.1
TELEKOM ROMANIA credit facility	1.3	0.8	-	-	2.1
Trade accounts payable and long-term liability for TV broadcasting rights	1,034.0	48.4	19.0	-	1,101.4
TOTAL	1,643.4	857.0	525.9	35.6	3,061.9

Guarantees

OTE has guaranteed the borrowings of its subsidiary, OTE PLC as follows:

- As of December 31, 2019: Euro 1,646.8
- As of December 31, 2018: Euro 1,666.8.

COMPANY					
December 31, 2019	Less than 1 year	1 to 2 years	2 to 5 years	Over 5 Years	Total
Intercompany loans (OTE PLC)	784.1	14.3	423.4	509.1	1,730.9
Lease liabilities	56.1	51.7	123.2	93.9	324.9
Trade accounts payable and long-term liability for TV broadcasting rights	425.0	29.6	1.7	-	456.3
TOTAL	1,265.2	95.6	548.3	603.0	2,512.1
December 31, 2018	Less than 1 year	1 to 2 years	2 to 5 years	Over 5 Years	Total
Intercompany loans (OTE PLC)	193.8	912.8	419.6	-	1,526.2
Bank loans (EBRD and BSTDB)	133.0	-	-	-	133.0
Trade accounts payable and long-term liability for TV broadcasting rights	425.3	42.9	19.0	-	487.2
TOTAL	752.1	955.7	438.6	-	2,146.4

c) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates and equity prices will result in fluctuations of the value of the Group's and the Company's financial instruments. The objective of market risk management is to manage and control exposure within acceptable levels.

The individual risks that comprise market risk and the Group's and the Company's policies for managing them are described below:

i. Interest rate risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in the interest rates. The Group's exposure to the risk of changes in interest rates relates primarily to the Group's long-term borrowings.

The Group manages the interest rate risk by issuing primary (non derivative) financial instruments and, where necessary, may deploy derivative financial instruments.

As of December 31, 2019, the ratio of fixed-rate borrowings to floating-rate borrowings for the Group was 99.4%/0.6% (2018: 87.1%/12.9%). The analysis of borrowings by type of the interest rate is as follows:

	GROUP		COMPANY	
	2019	2018	2019	2018
Floating interest rate	10.1	235.4	-	129.3
Fixed interest rate	1,702.7	1,593.2	1,636.3	1,419.7
TOTAL	1,712.8	1,828.6	1,636.3	1,549.0

The following table demonstrates the sensitivity to a change in interest rates on loans and deposits to the income statement. If interest rates were to increase by 1.0%, the impact would be:

	GROUP		COMPANY	
	2019	2018	2019	2018
Effect on profit before tax	2.6	0.9	1.4	(0.3)

If interest rates were to decrease by 1.0%, the impact would be:

	GROUP		COMPANY	
	2019	2018	2019	2018
Effect on profit before tax	(2.6)	(2.7)	(1.4)	(0.7)

The impact presented in the above tables is based on the following considerations:

- The Group currently has only floating rate loans in Ron. It is considered an 1.0% increase and decrease in ROBOR.
- Interest income is assumed to increase / decrease by 25.0% of the respective nominal interest rate change.

Therefore a 1.0% increase in interest rates is assumed to increase interest income by only 0.25% and similarly a 1.0% decrease in rates is assumed to reduce interest income by only 0.25%.

ii. Foreign currency risk

Currency risk is the risk that the fair values of the cash flows of a financial instrument fluctuate due to foreign currency changes. The Group operates in Southeastern Europe and as a result is exposed to currency risk due to changes between the functional currencies and other currencies. The main currencies within the Group are the Euro and the Ron (Romania).

The Group monitors and possesses adequate foreign currency reserves to minimize exposures affecting cash flows. Foreign currency risks that do not affect the Group's cash flows (i.e. the risks resulting from the translation of foreign operations financial statements into the Group's reporting currency) are generally not hedged.

The following table demonstrates the sensitivity to a reasonably possible change in the functional currency exchange rate, with all other variables held constant, of the Group's profit before tax (due to changes in the fair value of monetary assets and liabilities):

Change in functional currency exchange rate against Euro	Effect on profit before tax	
	2019	2018
-10%	4.9	(20.2)
+10%	(4.9)	20.2

Capital Management

The primary objective of the Group's and the Company's capital management is to ensure that it maintains a strong credit rating and healthy capital ratio in order to support its business plans and maximize shareholder value.

The Group and the Company manage their capital structure and make adjustments to it, in light of changes in economic conditions. To maintain or adjust the capital structure, the Group and the Company may adjust the dividend payment to shareholders, return capital to shareholders or issue new shares.

An important means of managing capital is the use of the gearing ratio (ratio of net debt to equity) which is monitored at a Group level. Net debt includes interest bearing loans and notes, as well as long-term and short-term lease liabilities (following IFRS 16 adoption as of January 01, 2019), less cash and cash equivalents.

GROUP	December 31	
	2019	2018
Long-term borrowings	996.4	1,280.6
Short-term borrowings	8.9	-
Short-term portion of long-term borrowings	707.5	548.0
Lease liabilities (long-term portion)	334.5	-
Lease liabilities (short-term portion)	62.9	-
Cash and cash equivalents	(1,058.3)	(1,084.7)
Net debt	1,051.9	743.9
Total equity	2,183.1	2,574.7
Gearing ratio	0.48x	0.29x

COMPANY	December 31	
	2019	2018
Long-term borrowings	892.5	1,270.4
Short-term portion of long-term borrowings	743.8	278.6
Lease liabilities (long-term portion)	227.9	-
Lease liabilities (short-term portion)	42.3	-
Cash and cash equivalents	(560.6)	(292.9)
Net debt	1,345.9	1,256.1
Total equity	3,154.6	2,888.9
Gearing ratio	0.43x	0.43x

32. RECLASSIFICATIONS

In the consolidated and separate income statement of 2018, an amount of Euro 27.0 and Euro 6.6 respectively, has been reclassified from "Other sundry operating expenses" to "Third party fees and services" for better presentation.

In the consolidated income statement of 2018, an amount of Euro 5.5, has been reclassified from "Other sundry operating expenses" to "Rental, leasing and facility costs" for better presentation.

33. AUDIT AND OTHER FEES

Audit and other fees concerning the PricewaterhouseCoopers network, are analyzed as follows:

(Absolute amounts)	GROUP		COMPANY	
	2019	2018	2019	2018
Fees for auditing services	2,116,600	1,658,200	530,000	490,000
Audit fees for the Tax Certificate	655,500	640,000	268,000	265,000
Other assurance services	171,000	476,200	75,000	336,500
Other fees	52,500	275,000	51,000	249,000
Total fees	2,995,600	3,049,400	924,000	1,340,500

Specifically, audit and other fees to PricewaterhouseCoopers S.A. (PricewaterhouseCoopers Greece and not to the other PricewaterhouseCoopers network offices) are analyzed as follows:

(Absolute amounts)	PricewaterhouseCoopers S.A - Greece	
	2019	2018
Fees for auditing services	1,040,000	967,500
Audit fees for the Tax Certificate	655,500	640,000
Other assurance services	138,500	454,500
Other fees	51,000	275,000
Total fees	1,885,000	2,337,000

34. EVENTS AFTER THE FINANCIAL POSITION DATE

The most significant events after December 31, 2019 are as follows:

OTE

Share Buyback Program

Within the framework of the Share Repurchase Program approved by the General Meeting of Shareholders on February 15, 2018, OTE had acquired 9,764,743 own shares as of January 27, 2020. The Board of Directors, as per its decision dated January 29, 2020, will submit to the General Meeting of Shareholders, scheduled for February 20, 2020, a proposal for the cancellation of the aforementioned total treasury shares, i.e. 9,764,743 shares, together with the corresponding reduction in the Company's share capital of Euro 27.6 and amendment of the Company's Articles of Incorporation.

COSMOTE

Principal repayment under the Euro 150.0 term loan facility with European Investment Bank (EIB)

On January 23, 2020, COSMOTE paid principal installment of Euro 11.5 under the term loan facility with EIB, along with the accrued interest.

OTE PLC

On January 23, 2020, OTE PLC repurchased an amount of Euro 6.6 (nominal amount) under the Euro 700.0 Notes due in July 2020. The above repurchased Notes were surrendered for cancellation. As a result, the current outstanding nominal amount of the Notes due in July 2020, amounts to Euro 677.4.

V. FINANCIAL DATA AND INFORMATION



HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A.
Greek General Commercial Registry ("T.E.M.H.") 001037501000
REGISTERED OFFICE: 99 KIFISSIAS AVE - 15124 MAROUSSI, ATHENS
FINANCIAL DATA AND INFORMATION FOR THE PERIOD FROM JANUARY 1, 2019 TO DECEMBER 31, 2019

The purpose of the following information and financial data is to provide users with general financial information about the financial position and the results of operations of HELLENIC TELECOMMUNICATIONS ORGANIZATION SA ("Company") and the OTE Group ("Group"). Therefore, we recommend the users of the financial data and information, before making any investment decision or proceeding to any transaction with the Group or the Company, to obtain the necessary information from the website, where the consolidated and separate financial statements, prepared in accordance with International Financial Reporting Standards as adopted by the E.U., are available, together with the auditors' report, when required.

Composition of the Board of Directors:

Company's Web Site : www.cosmote.gr

Date of approval of financial statements from the Board of Directors: February 18, 2020

The Certified Auditor: Fotis Simimis (RN ICA(GR): 52861)

Auditing Company : PricewaterhouseCoopers S.A. Certified Auditors - Accountants (SOEL REG: No 113)

Type of Auditor's Opinion : Unqualified

1. Michael Tsamaz, Chairman and Managing Director, Executive Member
2. Eelco Blok, Vice-Chairman, Independent Non-Executive Member
3. Srinivasan Gopalan, Non - Executive Member
4. Robert Hauber, Non - Executive Member
5. Kyra Orth, Non - Executive Member
6. Michael Wilkens, Non - Executive Member
7. Vasilios Vassalos, Non - Executive Member
8. Dimitrios Georgoutsos, Non - Executive Member
9. Charalampos Mazarakis, Executive Member
10. Andreas Psathas, Independent Non - Executive Member

DATA FROM STATEMENTS OF FINANCIAL POSITION (CONSOLIDATED AND SEPARATE) Amounts in millions of Euro					STATEMENTS OF CASH FLOWS (CONSOLIDATED AND SEPARATE) Amounts in millions of Euro				
	GROUP		COMPANY			GROUP		COMPANY	
	31.12.2019	31.12.2018	31.12.2019	31.12.2018		01.01-31.12.2019	01.01-31.12.2018	01.01-31.12.2019	01.01-31.12.2018
ASSETS					Cash flows from operating activities				
Property, plant and equipment	2,341.3	2,741.1	1,278.9	1,296.4	Profit before tax	129.9	413.4	706.5	308.2
Right-of-use assets	418.6	-	270.4	-	Adjustments for:				
Intangible assets	1,128.1	1,327.6	211.7	228.1	Depreciation, amortization and impairment	1,207.6	755.7	365.5	312.5
Other non-current assets	490.9	500.1	3,571.2	3,493.7	Costs related to voluntary leave schemes	65.6	51.0	49.9	39.1
Inventories	51.3	62.0	8.6	11.5	Provision for staff retirement indemnities	3.8	(30.2)	3.8	(28.1)
Trade receivables	592.5	606.0	282.3	294.5	Provision for youth account	5.1	2.3	5.1	2.3
Other current assets	275.0	289.9	187.8	219.1	Foreign exchange differences, net	(14.3)	0.3	(1.1)	(0.5)
Cash and cash equivalents	1,058.3	1,084.7	560.6	292.9	Interest income	(4.5)	(2.4)	(5.3)	(3.0)
Assets of disposal group classified as held for sale	-	68.5	-	-	Dividend income	-	-	(1,159.2)	(30.0)
TOTAL ASSETS	6,356.0	6,899.9	6,371.5	5,836.2	(Gains) / losses from investments and other financial assets - Impairment	(27.6)	(2.2)	725.4	(2.4)
EQUITY AND LIABILITIES					Interest and related expenses	96.6	86.1	75.8	65.5
Share capital	1,358.2	1,387.1	1,358.2	1,387.1	Working capital adjustments:				
Other equity items	693.8	946.1	1,796.4	1,501.8	Decrease / (increase) in inventories	29.7	6.6	2.9	0.9
Equity attributable to shareholders of the parent (a)	2,052.0	2,333.2	3,154.6	2,888.9	Decrease / (increase) in receivables	22.6	85.9	(4.9)	36.9
Non-controlling interests (b)	131.1	241.5	-	-	(Decrease) / increase in liabilities (except borrowings)	(36.3)	(42.4)	(8.1)	38.6
Total equity (c) = (a) + (b)	2,183.1	2,574.7	3,154.6	2,888.9	Plus / (Minus):				
Long-term borrowings	996.4	1,280.6	892.5	1,270.4	Payment for voluntary leave schemes	(65.8)	(60.9)	(54.2)	(50.5)
Lease liabilities (long-term)	334.5	-	227.9	-	Payment of staff retirement indemnities and youth account, net of employees' contributions	(12.7)	(12.3)	(12.3)	(11.9)
Provisions / Other non-current liabilities	423.6	470.1	416.8	452.6	Interest and related expenses paid (except leases)	(73.9)	(88.0)	(61.1)	(64.6)
Short-term borrowings	716.4	548.0	743.8	278.6	Interest paid for leases	(22.1)	-	(15.6)	-
Lease liabilities (short-term)	62.9	-	42.3	-	Income tax paid	(145.6)	(178.4)	(100.9)	(85.1)
Other current liabilities	1,639.1	1,787.8	893.6	945.7	Net cash flows from operating activities of discontinued operations	(5.3)	11.0	-	-
Liabilities of disposal group classified as held for sale	-	38.7	-	-	Net cash flows from operating activities (e)	1,152.8	995.5	512.2	528.9
Total Equity and Liabilities (c) + (d)	6,356.0	6,899.9	6,371.5	5,836.2	Cash flows from investing activities				
					Return on capital invested in subsidiary	-	-	120.6	61.5
					Acquisition of subsidiaries	(0.7)	-	(800.0)	(0.4)
					Sale or maturity of financial assets	0.1	0.4	-	-
					Repayment of loans receivable	7.2	7.1	7.2	7.1
					Loans granted to subsidiary	-	-	(270.0)	-
					Repayment of loans granted to subsidiary	-	-	270.0	14.3
					Purchase of property, plant and equipment and intangible assets	(661.8)	(719.9)	(343.5)	(345.8)
					Proceeds from disposal of subsidiaries / investments	28.2	-	-	-
					Movement in restricted cash	0.5	1.2	-	-
					Interest received	2.5	2.5	4.6	3.0
					Dividends received	-	-	1,078.6	101.6
					Net cash flows from investing activities of discontinued operations	(6.6)	(12.6)	-	-
					Net cash flows from/ (used) in investing activities (b)	(830.6)	(721.3)	87.5	(158.7)
					Cash flows from financing activities				
					Acquisition of treasury shares	(110.3)	(94.2)	(110.3)	(94.2)
					Other payments for subsidiary's share capital increase	-	(0.9)	-	-
					Proceeds from loans granted and issued	712.2	570.3	700.0	925.0
					Repayment of loans	(826.9)	(784.1)	(610.7)	(922.6)
					Lease repayments	(78.8)	-	(42.0)	-
					Dividends paid to Company's owners	(249.0)	(171.1)	(249.0)	(171.1)
					Net cash from financing activities of discontinued operations	(1.3)	-	-	-
					Net cash flows used in financing activities (c)	(654.1)	(480.0)	(312.0)	(282.9)
					Net increase / (decrease) in cash and cash equivalents (a) + (b) + (c)	(31.9)	(205.8)	287.7	107.3
					Cash and cash equivalents, at the beginning of the year	1,084.7	1,297.7	292.9	185.6
					Net foreign exchange differences	(2.0)	0.3	-	-
					Cash and cash equivalents of disposal group classified as held for sale	7.5	(7.5)	-	-
					Cash and cash equivalents, at the end of the year	1,058.3	1,084.7	600.6	292.9

ADDITIONAL DATA AND INFORMATION

- 1) The companies which are included in the annual financial statements (consolidated and separate), their country, the Groups participating interest (direct and indirect) and the method of consolidation, are presented in Notes 1 and 10 of the financial statements.
- 2) The fiscal years that are audited by the tax authorities for the Company and the Group's subsidiaries and the results of the tax audits completed, are presented in Note 23 of the financial statements.
- 3) The outcome of pending litigation and claims is not expected to have a material impact on the financial statements. The amount of provisions that have been established as of December 31, 2019 for litigations and other risks, as well as for unaudited tax years or pending tax cases are as follows: a) for the Company € 146.7 million and € 21.7 million respectively and b) for the Company € 121.3 million and € 16.1 million respectively. The most significant outstanding legal cases are presented in Note 30 of the financial statements.
- 4) Number of employees at the end of the year: Group 17,697 (31.12.2018: 19,343), Company 7,870 (31.12.2018: 8,203).
- 5) Other comprehensive income / (loss) after tax for the year 2019 which was recognized directly in equity for the Group, relates to actuarial losses € (11.0) million (net of deferred taxes), foreign currency translation € (36.6) million and reclassification of foreign currency translation reserve related to disposed operations € (22.9) million. As for the Company, it relates to actuarial losses € (8.4) million (net of deferred taxes).
- 6) Effective February 6, 2009, the financial statements are included in the consolidated financial statements of DEUTSCHE TELEKOM AG (full consolidation method), which has its registered office in Germany and holds a 45.96% interest in OTE as of December 31, 2019.
- 7) The Company's transactions with its related parties as defined in IAS 24, are analyzed as follows: Sales and purchases of goods and services for the year 2019, amounted to € 131.6 million and € 230.0 million, respectively. Other operating income for the year 2019 amounted to € 4.5 million. Finance income and expense for the year 2019 amounted to € 2.9 million and € 62.2 million respectively. Dividend income from related parties amounted to € 1,159.2 million. The outstanding balance of receivables and payables from / to related parties as of December 31, 2019 deriving from current transactions amounted to € 153.5 million and € 457.9 million, respectively. The outstanding balance of loans receivable from and payable to related parties amounted to € 14.9 million and € 1,654.2 million respectively. Fees to the members of the Board of Directors and the Company's key management personnel for the year 2019 amounted to € 9.9 million. At Group level, sales and purchases of goods and services between related parties which are not eliminated, for the year 2019 amounted to € 47.5 million and € 43.7 million, respectively. Other operating income, between related parties which is not eliminated, for the year 2019 amounted to € 0.1 million. The outstanding balance of receivables and payables, resulting from operating transactions between related parties which are not eliminated, as of December 31, 2019 amounted to € 20.5 million and € 166.5 million, respectively.
- 8) Basic earnings per share were calculated based on the weighted average number of shares outstanding.
- 9) The impact of adopting IFRS 16 on the Group's and Company's annual financial statements is presented in Note 4 of the financial statements.
- 10) Reclassifications have been made for better presentation with no impact on the equity or the results of operations of the Group and the Company. These reclassifications are presented in Note 32 of the financial statements.
- 11) Significant events after December 31, 2019 are disclosed in Note 34 of these financial statements.

Meroussi, February 18, 2020

CHAIRMAN AND MANAGING DIRECTOR

**BOARD MEMBER AND OTE GROUP
CHIEF FINANCIAL OFFICER**

**EXECUTIVE DIRECTOR
FINANCIAL OPERATIONS OTE GROUP**

ACCOUNTING DIRECTOR

MICHAEL TSAMAZ
I.D. Number AB 516212

CHARALAMPOS MAZARAKIS
I.D. Number AE 09808
License Number 0021948

GEORGE MAVRAKIS
I.D. Number AN 023801

ANASTASIOS KAPENIS
I.D. Number AK 618263
License Number 0086190