

First half 2020 Financial report

This is a free translation into English of the Orange First half 2020 Financial Report issued in the French language, which is required by article L.451-1-2 of the French Monetary and Financial Code.

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This report contains forward-looking statements about Orange. These forward-looking statements are subject to numerous risks and uncertainties that could cause actual results to differ materially from the results anticipated in the forward-looking statements. The most significant risks are described in Section 2.1 *Risk factors* of the 2019 Universal Registration Document as well as in Section 1.1.4 *Information on trends and the main risks and uncertainties* in this report concerning the risks linked to the Covid-19 pandemic.

The following comments are based on the consolidated financial statements prepared in accordance with IFRS (*International Financial Reporting Standards*, see Note 2 to the consolidated financial statements). The Statutory Auditors conducted a limited review of these financial statements.

Data on a comparable basis, EBITDA after Leases (referred to as "*EBITDAaL*"), economic CAPEX" (referred to as "*eCAPEX*" or "*economic CAPEX*", the "EBIDTAaL – eCAPEX" indicator, organic cash flow from telecoms activities, net financial debt, and the ratio of net financial debt to EBITDAaL of telecoms activities, are financial indicators not defined by IFRS. For further information on the calculation of these indicators and the reasons why the Orange group uses them and considers them useful for readers, see Section 1.5 *Financial indicators not defined by IFRS and* Section 1.6.4 *Financial glossary*.

Data on a historical basis (see Section 1.6.4 *Financial glossary*) relates to data for past periods as reported in the consolidated financial statements for the current period. The transition from data on a historical basis to data on a comparable basis for the first half of 2019 is set out in Section 1.5.1 *Data on a comparable basis*.

The segment information (see Note 1 to the consolidated financial statements) that is presented in the following sections is understood, unless stated otherwise, before eliminations for transactions with other segments.

Unless stated otherwise, data in the tables is presented in millions of euros, without a decimal point. This presentation may, in some cases, lead to negligible differences in the totals and sub-totals in the tables. Furthermore, the changes presented are calculated based on data in thousands of euros.

1.1 Overview

1.1.1 Financial data and workforce information

Operating data

	2020	2019 data on a	2019	Change (%)	Change (%)
(at June 30, in millions of euros)		comparable basis (1)	data on a historical basis	comparable basis (1)	data on a historical basis
Revenue (2)	20,769	20,703	20,573	0.3%	1.0%
EBITDAaL (1)	5,914	5,960	5,958	(0.8)%	(0.7)%
Telecoms activities	5,986	6,037	6,035	(0.9)%	(0.8)%
EBITDAaL/Revenue from telecoms activities	28.8%	29.2%	29.3%		
Orange Bank activities	(72)	(78)	(78)	7.7%	7.7%
Operating income	2,249		2,388		(5.8)%
Telecoms activities	2,336		2,475		(5.6)%
Orange Bank activities	(87)		(88)		0.9%
eCAPEX (1)	3,156	3,502	3,509	(9.9)%	(10.1)%
Telecoms activities	3,142	3,486	3,493	(9.9)%	(10.1)%
eCAPEX/Revenue from telecoms activities	15.1%	16.8%	17.0%		
Orange Bank activities	14	16	16	(14.5)%	(14.5)%
EBITDAaL – eCAPEX (1)	2,759	2,458	2,449	12.2%	12.7%
Telecoms activities	2,844	2,552	2,542	11.5%	11.9%
Orange Bank activities	(86)	(94)	(94)	8.9%	8.9%
Telecommunication licenses	42	507	510	(91.6)%	(91.7)%
Average number of employees (full-time equivalents) (3)	134,085	136,391	135,804	(1.7)%	(1.3)%
Number of employees (active employees at end of period) (3)	142,969	148,342	147,818	(3.6)%	(3.3)%

⁽¹⁾ See Section 1.5 Financial indicators not defined by IFRS and Section 1.6.4 Financial glossary.

⁽²⁾ Revenue from telecoms activities. The Net Banking Income (NBI) of Orange Bank is recognized in other operating income (see Notes 1.2 and 1.3 to the consolidated financial statements).

⁽³⁾ See Section 1.6.4 Financial glossary.

Net income

	2020	2019 data on a
(at June 30, in millions of euros)		historical basis
Operating income	2,249	2,388
Finance costs, net	(742)	(738)
Income Tax	(491)	(513)
Consolidated net income	1,016	1,137
Net income attributable to owners of the parent company	927	1,039
Non-controlling interests	88	98

Organic cash flow (telecoms activities)

	2020	2019
(at June 30, in millions of euros)		data on a historical basis
Organic cash flow from telecoms activities (1)	255	92
Organic cash now from telecoms activities	233	92

⁽¹⁾ See Section 1.5 Financial indicators not defined by IFRS, Section 1.6.4 Financial glossary, and Note 1.7 to the consolidated financial statements.

Net financial debt

(in millions of euros)	June 30, 2020	December 31, 2019 data on a historical basis
Net financial debt (1)	26,420	25,466

⁽¹⁾ See Section 1.5 Financial indicators not defined by IFRS, Section 1.6.4 Financial glossary, and Note 9.4 to the consolidated financial statements.

For further information on the risks relating to the Orange group's financial debt, see Section 2.1.3 *Financial risks* of the 2019 Universal Registration Document.

1.1.2 Summary of results for the first half of 2020

Orange was very resilient in the first half of 2020 despite the effects of the Covid-19 pandemic (see Section 1.1.3 *Significant events*). Revenues and EBITDAaL declined in the second quarter, negatively impacted by the effects of the health crisis, however in the first half overall, revenues continued to grow, with a very moderate decline in EBITDAaL. In addition, the Group delivered good commercial performance in the first six months of the year.

Revenue totaled 20,769 million euros in the first half of 2020, up 1.0% on a historical basis and 0.3% on a comparable basis compared with the first half of 2019. On a comparable basis, this growth was driven by France and the countries in Africa & Middle East. The Covid-19 health crisis heavily impacted equipment sales in European countries due to the closure of stores and points of sale, and resulted in a generalized decline in international roaming revenues in all countries (see Section 1.1.3 *Significant events*).

Commercial activity held up well despite a very competitive environment and the effects of the Covid-19 pandemic. These resilient results stem from the Group's strategy focused on greater connectivity and new growth areas. On a comparable basis, mobile accesses grew 1.9% year-on-year. Thus, in Africa & Middle East, the continued roll-out of 4G allowed Orange to reach more than 27.9 million customers at June 30, 2020, up 40.4% year-on-year, and Orange Money's customer base totaled 19.6 million at June 30, 2020 (18.9% year-on-year growth). Convergent offers totaled 10.8 million customers at June 30, 2020, up by 2.1% over one year, allowing Orange to strengthen its position as the leading convergent operator in Europe. In fiber, Orange recorded 8.1 million fiber accesses at June 30, 2020. Despite the lockdown, the Group posted a 19.4% year-on-year increase in its access base, mainly in France, Poland and countries in Africa & Middle East. Lastly, as of June 30, 2020, Orange Bank had a total of 1 million customers, following the integration of Orange Courtage and the expansion of its offers in Spain. In becoming an insurance broker, the bank took a further step its cross-selling policy with Orange France.

EBITDAaL stood at 5,914 million euros in the first half of 2020, down 0.7% on a historical basis and 0.8% on a comparable basis compared to the first half of 2019, negatively impacted in particular by the costs of health measures, the decrease in international roaming and a slight increase in customer bad debts on account of the Covid-19 pandemic. The main excess costs arising from the management of the health crisis totaled 160 million euros over the first six months (see Section 1.1.3 *Significant events*). They were broadly offset by efforts to control costs of an equivalent amount. Regarding telecoms activities, EBITDAaL amounted to 5,986 million euros (down 0.9% on a comparable basis) and the ratio of EBITDAaL of telecoms activities to revenue stood at 28.8% in the first half of 2020, down 0.3 points compared to the first half of 2019, on a comparable basis.

Operating income totaled 2,249 million euros in the first half of 2020, versus 2,388 million euros in the first half of 2019 on a historical basis, a 5.8% decrease. This decrease is explained mainly by (i) the 104 million euro increase in net expenses for major legal actions, corresponding to the reassessment of the risk relating to a number of disputes, (ii) the 49 million euro increase in depreciation and amortization of fixed assets, and (iii) the 44 million euro decrease in EBITDAaL on a historical basis, (iv) partially offset by the 56 million euro decline in the costs of restructuring programs.

Consolidated net income stood at 1,016 million euros in the first half of 2020, versus 1,137 million euros in the first half of 2019. This change mainly reflects the decline in operating income.

Economic CAPEX amounted to 3,156 million euros in the first half of 2020, down 10.1% on a historical basis and 9,9% on a comparable basis compared with the first half of 2019. This decrease is mostly explained by (i) the increase in external financing between the two periods, in particular co-financing received from other operators, notably in France, (ii) the slowdown in investments in the first half of 2020 due to the Covid-19 health crisis (see Section 1.1.3 *Significant events*), and (iii) the increase in disposals of fixed assets in Spain, with the disposal of non-strategic towers, and in France, notably with the disposal of FTTH connections to SFR in the first half of 2020, following the signing of an agreement in May 2018 between Orange and SFR.

Net financial debt stood at 26,420 million euros ay June 30, 2020. The change in net financial debt in the first half of 2020 was related in particular to the seasonality of the business. The ratio of net financial debt to EBITDAaL of telecoms activities stood at 2.04 at June 30, 2020, in line with the objective of a ratio of about 2x in the medium term.

Organic cash flow from telecoms activities reached 255 million euros in the first half of 2020, up by 163 million euros over one year on a historical basis. This was mainly due to the decline in economic CAPEX and payments linked to net financial interests and to corporate taxes which offset the decline in EBITDAaL and the deterioration of working capital requirements affected in particular by the impact of the Group's measures to support its most vulnerable suppliers and service providers in France.

1.1.3 Significant events

Impacts of the Covid-19 pandemic on the Group's activities and financial situation

The Covid-19 pandemic in France and the world during the first half of 2020 affected the Group's activities and financial situation but also employees, suppliers, subcontractors and customers, and in addition, all of its stakeholders. In these circumstances, the priorities of Orange were and remain to ensure the safety of its employees and to support its customers by supplying telecommunications services that are more essential than ever. At the beginning of the pandemic, the Group rapidly put in place a number of actions to adapt to the crisis situation, provide for business continuity and reduce the risks presented by the pandemic. In particular, Orange focused its actions on:

- business continuity. In countries that have been severely affected by the pandemic, Orange must, as a provider of services essential to businesses, ensure the continuity of its electronic communications services, and in particular its critical activities. In accordance with government requirements, Orange implemented, in particular in France, a business continuity plan and then a business resumption plan, which essentially cover network and information system supervision and operation teams, security teams, technical support, Data center employees and field-work teams. As part of the health crisis, Orange SA and its wholly owned entities in France as well as most of the Group's subsidiaries in Europe and in the Africa & Middle East countries did not implement exceptional systems of short-time working;
 - Moreover, the Group enhanced the capacity of its networks and put in place supervision and security actions to face both the burden brought on by the increase in traffic linked to the crisis and the potential increase in cyber security attacks. The quality and the resiliency of the Orange networks absorbed the major growth in traffic and uses. The combination of Fiber Optic, 4G and fixed service-based Wifi networks demonstrated its effectiveness by allowing the Group's customers to benefit from reliable and high performance services, thus demonstrating the relevance of Orange's strategy concerning massive investments in high quality broadband services;
- health and human safety. Orange makes the health and safety of its employees a top priority. A coordinator reporting directly to the Chairman and CEO on the evolution of the world situation has been appointed, as well as correspondents in the various geographical regions of the Group. Orange's activity in the various countries has been adapted to comply with the health recommendations given by each national authority, while providing the conditions for business continuity. The Group has implemented preventive measures by using teleworking for its employees, whenever the activity can be carried out remotely and the necessary equipment is available. In the other cases, Orange has also promoted barrier actions as soon as possible in its instructions to employees and provided individual protection equipment and suitable hygiene systems;
- the implementation of specific solidarity actions with respect to customers, the health world, education and public authorities, and the strengthening of internal and external communication.

The consequences of the Covid-19 pandemic on the Group's business and financial situation are not easily quantifiable, as these effects are difficult to separate from the other factors of evolution (see Note 3 to the consolidated financial statements. However, in the first half of 2020, the main effects of the Covid-19 pandemic are the following:

- On the Group's revenue:
 - a drop in equipment sales (retail and business customers), in Europe, due to the closing of Orange stores. At the height of the health crisis, all stores in France and three quarters of the sales points in Europe were closed, and those that remained open recorded significantly lower customer visitation;
 - a growth in revenue of fixed services to carriers, less then what had been expected, due to a slowdown in the construction of Public Initiative Networks (PIN) commercialized, deployed and operated by Orange in France;
 - a general decline in revenue from international roaming (of customers and visitors), in nearly all countries and markedly for the B2B services, due to the restriction of travel and the closing of boundaries;

- a slowdown in B2B services activities, with a particular decline in revenue from integration services and information technologies in the second quarter of 2020 and, on an ancillary basis, of some data services (satellite TV broadcasting) not offset by the growth of some voice services (audioconferences);
- and a general decline in sales activity, with the closing of Orange stores, and depending on the country, restriction of portability, the prohibition of aggressive sales campaigns... partially offset by overall weaker desubscription rates;
- On the operating expenses included in the calculation of the Group's EBITDaL:
 - an overall increase in the Group's interconnection charges, mainly in France, Spain and Poland, but with quite variable effects according to the country depending on the changes in traffic volumes;
 - an increase in external purchases (essentially other external purchases), mainly linked to (i) purchases related to sanitation and the safety of employees for 50 million euros, (ii) excess costs related to supportive measures for a number of network service providers in France (in order to maintain the activity and offset a portion of their fixed costs) for 20 million euros (see also below the effects of the Covid-19 pandemic on investments), and (iii) donations and sponsorships for 9 million euros;
 - a €72 million increase in depreciation and losses on trade receivables (see Notes 5.1 and 6.1 to the consolidated financial statements), including 67 million euros linked to telecoms activities (mainly in France and Spain and for Enterprise services) and 5 million euros linked to Orange Bank activities;
 - on an ancillary basis, a 10 million euro increase in employee expenses with the payment, to certain employees, of specific bonuses in connection with the health crisis, in particular bonuses for committed to employees who continued their on-site activity (internal or external to Orange);
 - and, inversely (i) a significant decline in commercial expenses and equipment costs, with the decrease in handset purchases and other products sold, the decline in advertising and promotion expenses, and reduced distribution commissions, and (ii) a decline in overheads, linked to travel savings and the cancellation of various events;

During the first half of 2020, 160 million euros were recognized in relation to the main specific excess costs incurred in managing the health crisis (see Note 3 to the consolidated financial statements).

- On the Group's investments:
 - a significant decline in investing due to the slowdown in network deployment, both fixed (FTTH) and mobile, during confinement periods and after these periods due to measures and restrictions imposed by the health crisis, and the stopping of several economic segments;
 - a delay in some of the Group's major projects, such as Orange Concessions, that aims (i) to regroup the fixed (FTTH) connections of the Public Initiative Networks (PIN) that belong to local authorities in France and for which Orange is the concession holder, and (ii) to seize potential opportunities for growth or consolidation on this market;
 - On an ancillary basis, the recognition of excess costs related to supportive measures for a number of network service providers in France for 23 million euros (see also above the effects of the Covid-19 pandemic on external purchases);
 - and the recognition of modifications or temporary delays in the process of awarding 5G licenses, in particular in France, Spain, and Poland.
- On the value of the Group's long-term assets:

On June 30, 2020, the group reviewed the impairment loss indexes of its geographic areas and activities. Taking into account the epidemic outbreaks and the uncertainties of the current environment, the key assumption such as the discount and growth rates, as well as the cash flow sensitivity analyses generated by certain activities, were revised. These elements did not lead to the recognition of asset impairments at June 30, 2020 (see Note 7 to the consolidated financial statements).

On cash, management of financial debt and organic cash flow of telecoms activities:

In the first half of 2020, the Covid-19 crisis did not impact the management of risks relating to financial instruments. The Group therefore continued to put in place and to manage hedging instruments in order to limit its exposure to operational and financial interest rate and foreign exchange risks. The cash flow hedges in place, in particular, have not been affected in spite of the crisis. Moreover, the Group maintained a policy of diversified financing. Financing during the first half of 2020 was therefore part of the Orange group's active and opportunistic refinancing policy that is to preserve prudent and anticipated management of its liquidity by optimizing the cost of its resources in maintaining a high level of cash. At June 30, 2020, the liquidity position of telecoms activities thus stood at 16,523 million euros (see Note 10.1 to the consolidated financial statements).

In the first half of 2020, the organic cash flow from telecoms activities is impacted (i) positively by the decline of economic CAPEX, linked to the slowdown in the deployment of fixed and mobile networks during the Covid-19 health crisis (see above), and (ii) negatively by the increase in the change in working capital requirements. Early on, Orange realized the extent of the emerging crisis and decided in March to prepay suppliers in France, in particular by accelerating and systematizing the cash payment of invoices for less than €50,000 from small and medium-size partner companies, in order to assist the most impacted economic segments. In addition, Orange decided to support its network service providers in France by granting them financial advances (see Notes 5.1 and 6.3 to the consolidated financial statements).

And on the Orange dividend:

Due to the uncertainties generated by this exceptional crisis, the Orange Shareholders' Meeting held on May 19, 2020 approved, upon proposal of the Board of Directors, the distribution of a dividend of 0.50 euro per share for the 2019 fiscal year instead of a

previously announced dividend of 0.70 euro per share. In view of the payment of an interim dividend of 0.30 euros in December, 2019 the balance of the cash dividend paid on June 4, 2020 was 0.20 euros per share (see note 12.3 to the consolidated financial statements).

Apart from the health crisis, the Group launched a plan to prioritize digital inclusion, aiming at the ongoing improvement of networks and accelerating digitalization. The fixed and mobile networks, the network access sharing agreements, and optimized network management, that were already at the core of the Orange strategy, are and remain major priorities for the Group. Moreover, Orange wishes in particular to assist the acceleration of its customers' digitalization and focus on the house/home with even more relevant strategic choices. In addition, the Group's objective is to prioritize its future commercial activities, to secure its supply chains and as much as possible, catch up with the delivery and production delays.

Reorganization of the Group's Executive Committee

In June 2020, Stéphane Richard, Chairman and CEO of Orange, announced the reorganization of the Group's Executive Committee in order to accelerate the implementation of the Group's new strategic plan, *Engage* 2025. The changes will take effect starting September 1, 2020.

Following this change in the organization of the Executive Committee, the presentation of segment information could be modified in the second half of 2020.

Capitalization on the Group's lead in networks

Fixed access networks

During the first half of 2020, the Covid-19 health crisis marked a significant decline in the roll-out of FTTH networks. Nevertheless, the Group continued the roll-out of its very high-speed fixed broadband networks with 8.0 million additional households connectable year-on-year. At June 30, 2020, Orange had 43.5 million very high-speed broadband connectable households throughout the world (up 22.7% year-on-year), including 19.3 million in France, 15.1 million in Spain and 7.9 million in the rest of Europe (operating segment).

Whether through its own infrastructure or the use of third-party networks, in late 2019 Orange announced its aim to be able to offer its FTTH packages to more than 65 million households in Europe by 2023, to assert its leadership position in Europe in fiber. In Spain, concerning fixed access networks for very high-speed broadband Internet access (fiber optic and other very high-speed broadband technologies), Orange wants to accelerate its roll-outs and has now set itself the objective of connecting 18 million households with very high-speed broadband by 2023 (through several channels, including its own roll-outs), compared with 15 million households announced at end-2019. For that, the Group put in place financing through a financial lease program with its partner Banco Santander.

Mobile access networks

In January 2020, Orange France selected Nokia and Ericsson as 5G equipment suppliers at the end of several months of testing. This partnership concerns a number of products and services enabling the roll-out of the 5G network throughout mainland France. Already industrial partners for many years, these two companies demonstrated the quality of their products on 2G/3G/4G networks and share the same values as Orange, i.e., customer support and high quality customer experience. The roll-out of 5G is one of the major pillars of the *Engage* 2025 strategic plan.

In February 2020, Orange and Free Mobile signed an amendment extending the termination period for Free Mobile's national roaming on Orange's 2G and 3G networks until December 31, 2022. On April 3, 2020, Arcep (French Postal, Electronic Communications and Media Distribution Regulatory Authority) informed the market players that it is reviewing this amendment.

Transmission networks

In February 2020, Orange announced its partnership with Telxius (a subsidiary of Telefónica) to collaborate on backhaul extensions for the Google "Dunant" transatlantic cable. Orange and Telxius will offer and operate co-location services in their respective cable landing stations located on either side of the Atlantic Ocean. This agreement will strengthen the Group's connectivity capacities for its international customers in Europe and America and its international leadership in the wholesale market. The commissioning of the 6,600 kilometer Dunant cable is expected before the end of 2020 and will be used to meet the growing need for data exchanged between the two continents.

In May 2020, Orange also announced its participation in the 2Africa project. This project, supported by an international consortium, will enable the creation of a 37,000 kilometer submarine cable around Africa to improve Internet access to this continent and to the Middle-East. The commissioning of the cable is expected in 2023 or 2024.

In addition, in April 2020, Orange Marine and its Italian subsidiary Elettra commissioned a new ship named the "Urbano Monti". This ship will enable surveys of marine routes, a key step in choosing the right cable routes. Orange thus continues to strengthen its expertise in marine activities related to submarine cables with this new activity which comes in addition to the traditional missions of cable installation and maintenance.

Satellite capacity purchasing

In July 2020, Orange announced that it had purchased all available capacity of the Eutelsat Konnect satellite from Eutelsat Communications, to cover the whole of France. Using satellite technology, all Orange retail accounts that so wish, including those in the most isolated areas, can benefit from very high-speed fixed broadband services starting January 2021. This agreement is directly in line with the Broadband/Very High-Speed Broadband France Plan adopted by the government with the aim of rolling out broadband services of at least 30 megabytes/second over the whole of France by 2022. The service will be distributed by Orange's Nordnet subsidiary, the leading French distributor of satellite Internet services since 2008.

Acceleration in growth areas

Africa & Middle East

In early January 2020, Orange inaugurated the new headquarters of its subsidiary Orange Middle East and Africa in Casablanca, Morocco. A major player in the Africa region for more than 20 years, Orange hopes to become the preferred multiservice operator for the people. To be successful, Orange must develop its new services in Africa thus getting closer to its customers and adapting to local specificities to best meet their needs.

As such, in February 2020, Orange announced that it had invested, through its subsidiary Orange Digital Ventures, in the pan-African marketplace Gebeya, specialized in the training and placing of future talents in African Tech. Likewise, in March 2020, Orange Digital Ventures invested in Youverify, a start-up company specializing in identity and address verification.

Mobile financial services (Orange Money - Orange Bank)

In March 2020, Orange Bank expanded its services and took a further step in its cross-selling policy with Orange by integrating Orange Courtage, a subsidiary which offers in particular insurance for mobile handsets to 450,000 individual customers and 150,000 business customers. This integration allows Orange Bank to become an insurance broker and eventually offer new insurance products. Orange Bank now has one million customers with accounts, loans or insurance.

In Africa, the Orange strategy in mobile financial services aims to offer solutions accessible to the greatest number regardless of their income level or place of residence.

In March 2020, Orange thus announced the launch of Orange Money in Morocco. This service enables Moroccans to use their telephones to make payments and transfer money, thereby facilitating exchanges. Today, the Orange Money service is now available in all countries in Africa & Middle East. Moreover, since May 2020, Orange Money customers can transfer money from France to Morocco or Burkina Faso, in real-time and securely, directly through an Orange Money account. As of June 30, 2020, Orange Money had 54 million customers, including 19.6 million active customers using the service each month, in 16 countries (excluding associates and joint ventures).

Moreover, in July 2020, Orange and NSIA, a leader in bancassurance, announced the launch of Orange Bank Africa's commercial activities in Abidjan, Côte d'Ivoire. Orange Bank Africa via its Orange Money service will offer a range of savings and micro credit services allowing customers to borrow as little as 5,000 CFA francs using their mobile phone. Orange Bank Africa plans to expand to Senegal, Mali and Burkina Faso. The goal of Orange Bank Africa is to become the benchmark player for financial inclusion in West Africa.

Wholesale

In July 2020, Orange Wholesale France became the first wholesale operator to offer e-SIMs (embedded SIM cards) for *light* mobile virtual network operators (MVNOs). Through its partnership with Orange, Prixtel will become the first MVNO on the French market to offer the e-SIM to its retail customers from summer 2020. Through this process, Orange Wholesale France hopes to become the preferred partner of operators in France, by assisting them in the digitalization of the customer journey.

Orange, a people-oriented and digital employer

In February 2020, Orange announced that it planned to invest more than 1.5 billion euros in a skills development and professional retraining program. The Group decided to place the skills challenge at the heart of the *Engage 2025* plan and address this challenge, defined in three major priorities: strengthen its technical expertise, develop data practices *and* applications, and offer each employee the chance to develop their soft skills.

Changes in asset portfolio

As announced in February 2020, on May 28, 2020, Orange Business Services launched a mandatory public buyout offer for all the shares of Business & Decision not yet held by the Group, representing 6.38% of the capital. At the close of the offer, on July 8, Orange held 95.75% of the capital and 97.22% of the voting rights of Business & Decision. The offer was followed by the delisting of the shares of Business & Decision on July 13, 2020 (see Note 4.2 to the consolidated financial statements).

Launch of the operational efficiency program, Scale Up

In order to secure its objectives in late 2019 Orange committed to achieving net savings by 2023 of one billion euros over a defined scope of indirect costs from telecoms activities of 14 billion euros at end-2019 (defined scope of indirect costs from telecoms activities at end-2019 of 14 billion euros, excluding (i) all indirect costs of Africa & Middle East and (ii) labor expenses, and other network expenses and IT expenses of the Enterprise IT & integration services). To achieve this, in the first half of 2020, Orange launched the operational efficiency program, Scale Up.

1.1.4 Information on trends and the main risks and uncertainties

For the 2020 fiscal year, Orange confirms that it does not foresee any significant deviation from its financial objectives:

- Given current information and currently anticipated trajectories, the Group now expects a slight decline in 2020 EBITDAaL (see Section 1.5.2 EBITDAaL) of about -1% including all the effects linked to the Covid-19 pandemic. It should be noted that, excluding the Covid-19 impact, EBITDAaL would have been flat positive, as expected.
- Given delays in investments to date, Economic CAPEX will be lower (see Section 1.5.3 eCAPEX), offsetting the decline in EBITDAaL.
- Therefore, the Group's "EBITDAaL Economic CAPEX" indicator (see Section 1.5.4 EBITDAaL eCAPEX) will be stable in 2020.
- The Group's commitment to exceed 2.3 billion euros in organic cash flow from telecoms activities remains unchanged.
- The target ratio of net financial debt to EBITDAaL of telecoms activities (see Section 1.5.7 Ratio of net financial debt to EBITDAaL
 of telecoms activities) is maintained at 2x in the medium-term.

These forward-looking statements are nevertheless subject to numerous risks and uncertainties that could cause actual results to differ materially from the results anticipated in the forward-looking statements. Taking into account the major uncertainties with respect to the changing health and economic situation that exist at the date of publication of this report, Orange will closely monitor in particular the revenue from Enterprise services and international roaming, equipment sales, as well as provisions for customer risks and incoming customer payments.

In addition, the Covid-19 pandemic could aggravate all types of risks faced by the Group as described in Section 2.1 *Risk factors* of the 2019 Universal Registration Document, and in particular:

- Operational risks:
 - increase the pricing pressure exerted by certain Orange competitors;
 - harden the position of industry regulators;
 - contribute to the implementation of economic sanctions targeting certain critical Orange suppliers and thereby increase the risks linked to the high concentration among these suppliers;
 - aggravate the exposure of Orange to geopolitical or macroeconomic risks;
 - lead to a deterioration in the quality of service on the Orange networks due to the significant increase in traffic;
 - and contribute to changing the strategic positioning of world players in the technology sphere.
- Legal risks:
 - cause legislative or regulatory changes notably concerning increased taxes or the granting of licenses;
 - and contribute to the increase in litigation involving Orange.
- Financial risks:
 - increase the cost of the Group's access to capital markets;
 - and lead to a decline in the value of goodwill or fixed assets.
- And non-financial risks:
 - lead to an increase in cyber security attacks;
 - and have psychological impacts on Orange employees due to isolation and remote working due to the lockdown measures taken by the public authorities and passed on by the Group.

Orange will pay an interim dividend of 0.30 euros in cash on December 9, 2020. The decision on the final amount of the 2020 dividend will be announced between the results publication dates for the 3rd and 4th quarters of 2020. A distribution of 0.70 euros per share remains the Group's objective, including for the 2020 fiscal year. The final decision will be taken at a later date, depending on the situation.

1.2 Analysis of the Group's results and capital expenditures

1.2.1 **Group revenue**

1.2.1.1 Revenues

Revenue by segment ⁽²⁾ (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
France	9,024	8,880	8,874	1.6%	1.7%
Spain	2,503	2,624	2,624	(4.6)%	(4.6)%
Europe	2,729	2,774	2,789	(1.6)%	(2.1)%
Africa & Middle East	2,845	2,742	2,737	3.8%	3.9%
Enterprise	3,859	3,908	3,770	(1.3)%	2.3%
International Carriers & Shared Services	728	746	747	(2.4)%	(2.4)%
Eliminations	(920)	(971)	(968)		
Group total	20,769	20,703	20,573	0.3%	1.0%

See Section 1.5.1 Data on a comparable basis

⁽²⁾ Revenue from telecoms activities (see Note 1.1 to the consolidated financial statements). The Net Banking Income (NBI) of Orange Bank is recognized in other operating income (see Notes 1.2 and 1.3 to the consolidated financial statements).

Revenue per offering ⁽²⁾ (at June 30, in millions of euros)	2020	2019 data on a		Change (%)	3 ()
		comparable basis ⁽¹⁾	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Convergent services	3,645	3,502	3,495	4.1%	4.3%
Mobile services only	5,122	5,182	5,204	(1.2)%	(1.6)%
Fixed services only	4,673	4,767	4,764	(2.0)%	(1.9)%
IT & integration services	1,555	1,479	1,334	5.1%	16.5%
Wholesale	4,062	3,861	3,863	5.2%	5.2%
Equipment sales	1,184	1,424	1,428	(16.9)%	(17.1)%
Other revenues	529	487	485	8.6%	8.9%
Group total	20,769	20,703	20,573	0.3%	1.0%

The revenue of the Orange group totaled 20,769 million euros in the first half of 2020, up 1.0% on a historical basis and 0.3% on a comparable basis, compared with the first half of 2019.

On a historical basis, the 1.0% or 196 million euro increase in Group revenue between the first half of 2019 and the first half of 2020

- the favorable effect of changes in the scope of consolidation and other changes, which totals 112 million euros, and which mainly includes (i) the effect of acquisitions in July 2019 of SecureLink for 122 million euros and, to a lesser extent, BKM for 19 million euros, partially offset by the effect of the sale of Orange Niger in November 2019 for 34 million euros;
- the positive effect of foreign exchange fluctuations, which represents 18 million euros, taking in account mainly the change in the Egyptian pound and the US dollar against the euro, partially offset by the change in the Polish zloty against the euro;
- and organic change on a comparable basis, representing a 66 million euro increase in revenue.

On a comparable basis, the 0.3% or 66 million euro increase in Group revenue between the first half of 2019 and the first half of 2020 was attributable primarily to:

- the 144 million euro increase in revenue in France (i.e., an increase of 1.6%). This change is mainly attributable to:
 - the increase in fixed wholesale services, principally related to the construction, operation, and commercialization of fiber optic networks (with the growth in leasing of lines to third-party operators, joint financing, and the construction of Public Initiative Networks (PIN), despite delays in the construction of PIN due to the Covid-19 health crisis,
 - growth in convergent services (driven both by the growth of the customer base and the increase in the convergent ARPO over six months, see Section 1.6.4 Financial glossary),
 - growth in other revenues (start of roll-outs of build-to-suit mobile sites) and, to a lesser extent, the increase in fixed broadband services only.
 - partially offset by (i) the major decrease in equipment sales linked to the Covid-19 health crisis, with the closing of stores in France during the lockdown, (ii) the downward trend in fixed narrowband services only (traditional telephony), (iii) the decrease

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.
(2) Revenue from telecoms activities (see Note 1.1 to the consolidated financial statements). The Net Banking Income (NBI) of Orange Bank is recognized in other operating income (see Notes 1.2 and 1.3 to the consolidated financial statements).

in mobile wholesale services (national roaming) and (iv) the decline in mobile services only (migration of contract offers toward convergent offers and structural decline of prepaid offers);

and the 103 million euro growth in revenue in Africa & Middle-East countries (up by 3.8%), driven mostly by the growth of data services and, to a lesser extent, Orange Money, despite the revenue losses recorded in this area due to the Covid-19 health crisis. The growth in the area is driven mainly by the good performances of the Côte d'Ivoire subgroup (all countries), Egypt, and the Sonatel subgroup (mainly Guinea).

These positive items were partially offset by:

- the 121 million euro decrease in revenue in Spain (a 4.6% decline), against a backdrop of intense advertising activity and strong competition in entry-level mobile and fixed broadband. This decline mainly reflects (i) the decrease in mobile services only and, to a lesser extent, the decline in convergent services, due to the polarization of offers and the general market trend toward low-cost offers, and (ii) a major decline in equipment sales, due to the significant decrease in volumes linked to the Covid-19 health crisis (closure of stores) and a trading down on terminals sold, (iii) partially offset by the increase in wholesale, driven largely by growth in international traffic:
- the 49 million euro decrease in revenue from Enterprise services (down 1.3%), mainly due to (i) the decline in mobile services and equipment, impacted by the Covid-19 crisis, (ii) the downward trend in voice services, and (iii) secondarily, the decrease in data services (mainly satellite TV broadcasting services), (iv) partially offset by the growth in IT & integration services (mainly Cloud and security services);
- the 44 million euro decrease in revenue in Europe (down 1.6%), mainly due to:
 - (i) the significant decrease in sales of equipment in all countries except Moldova, resulting from the Covid-19 health crisis (closure of stores, travel restrictions, etc.), (ii) the decline in mobile services only, mainly in Belgium, Romania and Slovakia, in connection with the migration of customers toward convergent offers, (iii) the fall in other revenues in Poland (energy sales), Romania and Belgium (decrease in activity due to the Covid-19 health crisis) and, to a lesser extent, (iii) the decrease in wholesale mobile (especially in Belgium and Romania, in connection with the Covid-19 health crisis) and (iv) the downward trend in fixed narrowband services only in Poland (decline in traditional telephony).
 - partially offset by (i) the significant growth in convergent services in all countries, driven in particular by the customer base and (ii) the increase in IT & integration services, mainly in Poland and, to a lesser extent, in Romania;
- and the 18 million euro decline in revenue from services to International Carriers & Shared Services (down 2.4%), under the effect mainly of the Covid-19 health crisis (restrictions on international travel) reduction in the flows on voice corridors) and the decline in international carrier business.

Concerning the effect of the Covid-19 pandemic on the activities and the financial position of the Group, see Section 1.1.3 Significant events.

1.2.1.2 Number of customers

Number of customers	2020	2019	2019	Change (%)	Change (%)
(at June 30, in thousands, at the end of the period)		data on a comparable	data on a	data on a comparable	data on a
		basis (1)	historical basis	basis (1)	historical basis
Convergent services					
Number of convergent customers	10,814	10,588	10,588	2.1%	2.1%
Mobile services					
Number of mobile accesses (2)	207,956	204,155	206,874	1.9%	0.5%
Incl. Mobile accesses of convergent customers	19,233	18,654	18,654	3.1%	3.1%
Mobile accesses only	188,722	185,501	188,219	1.7%	0.3%
Incl. Contract customers	75,094	72,730	72,790	3.3%	3.2%
Prepaid customers	132,862	131,425	134,083	1.1%	(0.9)%
Fixed services					
Number of fixed accesses	45,120	46,025	46,026	(2.0)%	(2.0)%
Number of fixed retail accesses	29,322	29,892	29,894	(1.9)%	(1.9)%
Incl. Number of fixed broadband accesses	20,971	20,353	20,355	3.0%	3.0%
Incl. Accesses with very high-speed broadband	8,421	7,028	7,030	19.8%	19.8%
Incl. Accesses of convergent customers	10,814	10,588	10,588	2.1%	2.1%
Fixed accesses only	10,158	9,765	9,766	4.0%	4.0%
Number of fixed narrowband accesses	8,351	9,539	9,539	(12.5)%	(12.5)%
Number of fixed wholesale accesses	15,797	16,132	16,132	(2.1)%	(2.1)%
Group total (3)	253,076	250,180	252,900	1.2%	0.1%

See Section 1.5.1 Data on a comparable basis

During the first quarter of 2020, the Group revised its method of counting accesses. This change mainly results from a difference in the methodology used for aggregating bases (and not the bases themselves) and, secondarily, from a harmonization between countries and the integration of Wholesale FTTH access bases.

 ⁽²⁾ Excluding customers of Mobile Virtual Network Operators (MVNOs).
 (3) Number of mobile services and fixed services customers

Previously, the Group distinguished between (i) mobile service customers, (ii) fixed broadband service customers and (iii) fixed-line telephony customers. Since January 1, 2020, the Group has made a distinction between (i) mobile accesses (bases unchanged) and (ii) fixed accesses, which include fixed broadband accesses (bases unchanged) and fixed narrowband accesses. In addition, fixed accesses now include Wholesale FTTH accesses in France and Spain (co-financed lines and leased lines).

On total accesses for the Group, this change leads to a net decrease of 13.4 million in the Group's accesses as of June 30, 2019, through (i) eliminating double counting (mainly fixed broadband customers without Switched Telephone Network (PSTN) access who were counted in the fixed broadband customer base and in the fixed-line telephony customer base), (ii) for the PSTN customer base, measured by number of accesses (and no longer by number of lines), (iii) aligning methodology between countries, and (iv) the integration of Wholesale FTTH access bases.

Data for previous periods were adjusted on this basis.

Group EBITDAaL 1.2.2

This section presents the reconciliation of revenue to Group EBITDAaL by type of expense, after presentation adjustments, as presented in Section 1.5.2 EBITDAaL and in Notes 1.2 and 1.3 to the consolidated financial statements.

	2020	2019 data on a	2019	Change (%)	Change (%)
(at June 30, in millions of euros)		comparable basis ⁽¹⁾	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Revenue	20,769	20,703	20,573	0.3%	1.0%
External purchases (2)	(8,557)	(8,639)	(8,562)	(0.9)%	(0.1)%
Other operating income and expenses (2) (3)	(3)	151	146	na	na
Labor expenses (2) (3)	(4,342)	(4,375)	(4,320)	(0.7)%	0.5%
Operating taxes and levies (2) (3)	(1,232)	(1,206)	(1,207)	2.1%	2.1%
Depreciation and amortization of financed assets	(22)	(3)	(3)	ns	ns
Depreciation and amortization of right-of-use assets (3)	(642)	(609)	(609)	5.4%	5.4%
Impairment of right-of-use assets (3)	-	(0)	-	na	na
Interests on debts related to financed assets (4)	(1)	(0)	-	492.0%	492.0%
Interest on lease liabilities (3) (4)	(56)	(61)	(60)	(7.6)%	(6.5)%
EBITDAaL	5,914	5,960	5,958	(0.8)%	(0.7)%

- See Section 1.5.1 Data on a comparable basis. See Section 1.6.4 Financial glossary.

- Adjusted data (see Section 1.5 Financial indicators not defined by IFRS and Note 1 to the consolidated financial statements).

 Interest on debts related to financed assets and interest on lease liabilities are included in segment EBITDAaL. They are excluded from segment operating income and included in net finance costs presented in the consolidated financial statement.

In the first half of 2020, Orange group EBITDAaL stood at 5,914 million euros (including 5,986 million euros from telecoms activities and a loss of 72 million euros from Orange Bank activities), down 0.7% on a historical basis and 0.8% on a comparable basis compared to the first half of 2019. The telecoms activities' EBITDAaL to revenue ratio was 28.8% in the first half of 2020, down 0.5 points on a historical basis and 0.3 points on a comparable basis compared to the first half of 2019.

On a historical basis, the 0.7% decrease in Group EBITDAaL between the first half of 2019 and the first half of 2020, i.e., a drop of 44 million euros, included (i) the favorable effect of foreign exchange fluctuations for 11 million euros, mainly reflecting the change in the Egyptian pound/euro exchange rate, (ii) the unfavorable effect of changes in the scope of consolidation and other changes for 9 million euros, and (iii) organic change on a comparable basis, i.e., a decline of 46 million euros in EBITDAaL.

On a comparable basis, the 0.8% drop, i.e., 46 million euros, in Group EBITDAaL between the first half of 2019 and the first half of 2020, is mainly due to:

- a 6.3% or 100 million euros increase, in other network expenses and IT expenses (see Section 1.6.4 Financial glossary) in almost all countries, mainly due to the increase in operating and technical maintenance outsourcing expenses, as well as IT expenses, related in particular to the Covid-19 health crisis, the growth in IT & integration services business (particularly for Enterprise services), and the continued roll-out of networks and transformation programs in Africa and the Middle East;
- the 6.2% or 83 million euros growth, in other external purchases (see Section 1.6.4 Financial glossary), mainly in France, reflected (i) by the increase in purchases for resale related to the construction activity of the Public Initiative Networks (PIN), and (ii) by the effects of the Covid-19 health crisis, with purchases related to employee health and safety, partially offset by the drop in general expenses (travel, entertainment and vehicle expenses) in most countries;
- the 3.7% or 82 million euros increase, in service fees and inter-operator costs (see Section 1.6.4 Financial glossary), resulting mainly from the increase in interconnection costs, particularly in France, Spain and Poland, related to the Covid-19 health crisis;
- the 41.9% or 81 million euros growth, in other adjusted operating expenses (see Section 1.6.4 Financial glossary and Note 6.1 to the consolidated financial statements), which mainly resulted from the increase in impairment and losses on trade receivables (particularly in France and for Enterprise services) due to the Covid-19 health crisis (see Notes 5.1 and 6.1 to the consolidated financial statements), and secondarily, the counter-effect of the recognition, in the first half of 2019, of provision reversals following the favorable development of litigation;
- the 21.2% or 73 million euros decline, in other adjusted operating income (see Section 1.6.4 Financial glossary, which was particularly marked in France and Spain, due in particular to lower rebilling of network sharing costs, income received on litigations and income resulting from line damage;

and to a lesser extent, (i) the 33 million euro increase in depreciation and amortization of right-of-use assets (effects of rent indexation, new leases, etc.), (ii) the 2.1% increase, i.e., 26 million euros, in adjusted operating taxes (see Section 1.6.4 Financial glossary), mainly in France (in particular the flat-rate tax on network enterprises, IFER), and (iii) the 18 million euro increase in depreciation and amortization of financed assets (decoders in France financed by a banking intermediary).

These unfavorable changes were partially offset by:

- the 10.1% or 347 million drop, in commercial expenses, equipment and content costs (see Section 1.6.4 Financial glossary), due to (i) the sharp decrease in commercial expenses and equipment costs in all countries except Africa & Middle East, due to the consequences of the Covid-19 health crisis (store closures), (ii) partially offset by the increase in content costs in Spain (largely related to the increase in soccer rights) and Europe;
- the 0.3% or 66 million euro growth in revenue;
- and the 0.7% or 33 million euros decline, in adjusted labor expenses (see Section 1.6.4 Financial glossary). Between the two periods, the effect of the 1.7% fall in the average number of employees (full-time equivalent, see Section 1.6.4 Financial glossary), representing a decrease of 2,306 full-time equivalent employees (mainly in France and Poland), offsets in particular the effect of wage policies in France and abroad and the payment to certain employees of specific bonuses related to the Covid-19 health crisis (in particular bonuses for the commitment of employees who continued to work on site).

During the first half of 2020, 160 million euros were recognized as the main specific cost overruns incurred in managing the health crisis. Concerning the effect of the Covid-19 pandemic on the activities and the financial position of the Group, see Section 1.1.3 Significant events.

1.2.3 Group operating income

This section presents the reconciliation of EBITDAaL to Group operating income (loss) by type of expense, after presentation adjustments, as presented in Section 1.5.2 *EBITDAaL* and in Notes 1.2 and 1.3 to the consolidated financial statements.

(at June 30, in millions of euros)	2020	2019 data on a historical basis
EBITDAaL	5,914	5,958
Significant litigations	(169)	(65)
Specific labour expenses	(28)	(46)
Fixed assets, investments and business portfolio review	59	68
Restructuring programs costs	(19)	(75)
Acquisition and integration costs	(10)	(10)
Depreciation and amortization of fixed assets	(3,549)	(3,500)
Reclassification of translation adjustment from liquidated entities	-	2
Impairment of fixed assets	1	-
Share of profits (losses) of associates and joint ventures	(6)	(4)
Elimination of interest on debts related to financed assets (1)	1	-
Elimination of interest on lease liabilities (1)	56	60
Operating income	2,249	2,388

⁽¹⁾ Interest on debts related to financed assets and on lease liabilities are included in segment EBITDAaL. They are excluded from segment operating income and included in net finance costs presented in the consolidated financial statement.

In the first half of 2020, Orange group operating income amounted to 2,249 million euros (breaking down into 2,336 million euros for the telecoms activities and a loss of 87 million euros for the Orange Bank activities) compared with 2,388 million euros in the first half of 2019 on a historical basis, a decrease of 5.8% or 139 million euros. On a historical basis, this decrease was largely attributable to:

- the 104 million euro increase in the net expense on significant litigations, corresponding to the reassessment of risk on various disputes;
- the 49 million euro increase in the depreciation and amortization of fixed assets, mainly in Africa & the Middle East (mainly due to
 the roll-out of mobile and fixed networks and the change in the Egyptian pound/euro exchange rate between the two half years), in
 Poland (in line with the roll-out of mobile and fixed networks) and for Enterprise services (in particular due to the SecureLink and
 SecureData acquisitions in 2019);
- and by the 44 million euro decline in EBITDAaL on a historical basis;
- partially offset by the 56 million decrease in restructuring program costs, mainly for shared services (optimization of the real estate portfolio) and in France.

1.2.4 Group net income

(at June 30, in millions of euros)	2020	2019 data on a historical basis
Operating income	2,249	2,388
Cost of gross financial debt except financed assets	(569)	(575)
Interests on debts related to financed assets (1)	(1)	-
Gains (losses) on assets contributing to net financial debt	1	4
Foreign exchange gain (loss)	(115)	(2)
Interests on lease liabilities (1)	(56)	(60)
Other net financial expenses	(3)	14
Effects resulting from BT stake	-	(119)
Finance costs, net	(742)	(738)
Income Tax	(491)	(513)
Consolidated net income	1,016	1,137
Net income attributable to owners of the parent company	927	1,039
Non-controlling interests	88	98

⁽¹⁾ Interest on debts related to financed assets and on lease liabilities are included in segment EBITDAaL. They are excluded from segment operating income and included in net finance costs presented in the consolidated financial statement.

Consolidated net income of the Orange group amounted to 1,016 million euros in the first half of 2020, compared with 1,137 million euros in the first half of 2019, a decrease of 121 million euros. This fall is due (i) mainly to the 139 million euro decline in operating income, and (ii) secondarily, to the slight decline of 4 million euros in financial income, (iii) partially offset by the 22 million euro decrease in current tax expense (see Note 8 to the consolidated financial statements).

The change in financial income between the two periods mainly includes (i) the counter-effect of the recognition, in the first half of 2019, of a 119 million euro expense relating to the stake in BT Group until 2019, (ii) largely offset by the recognition, in the first half of 2020, of a 115 million exchange rate loss mainly due to the effect of the revaluation of the trading derivatives held as an economic hedge of the nominal value of the subordinated notes denominated in pounds sterling and recorded in equity at their historic cost (see Notes 9.2 and 12.6 to the consolidated financial statements).

After taking into account non-controlling interests (see Note 12.4 to the consolidated financial statements), net income attributable to owners of the parent company totaled 927 million euros in the first half of 2020, compared with 1,039 million euros in the first half of 2019, a decrease of 112 million euros.

1.2.5 Group comprehensive income

The reconciliation of consolidated net income to consolidated comprehensive income is described in the consolidated statement of comprehensive income in the consolidated financial statements.

1.2.6 Group capital expenditures

Investments in property, plant and equipment and intangible assets (2) (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
eCAPEX	3,156	3,502	3,509	(9.9)%	(10.1)%
Elimination of proceeds from sales of property, plant and equipment and intangible assets (3)	197	131	131	50.6%	50.2%
Telecommunications licenses	42	507	510	(91.6)%	(91.7)%
Financed assets (4)	117	66	66	78.1%	78.1%
Group total	3,513	4,205	4,216	(16.5)%	(16.7)%

- (1) See Section 1.5.1 Data on a comparable basis.(2) See Note 1.4 to the consolidated financial statements.
- (3) Elimination of proceeds from sales of property, plant and equipment included in Economic CAPEX (eCAPEX).
- (4) Financed assets include set-up boxes in France which are financed by an intermediary bank and meet the standard criterion of a tangible asset according to IAS 16.

Between the first half of 2019 and the first half of 2020, the drop in investments in Group property, plant and equipment and intangible assets results from both the fall in expenses related to telecommunication licenses and the decrease in investments in property, plant and equipment and intangible assets excluding telecommunication licenses. Concerning the effect of the Covid-19 pandemic on the activities and the financial position of the Group, see Section 1.1.3 Significant events.

Financial investments (see Section 1.6.4 *Financial glossary*) of the Group totaled 33 million euros in the first half of 2020, compared with 154 million euros in the first half of 2019 (see the *Consolidated statement of cash flows* and Section 1.4.1 *Liquidity and cash flows of telecoms activities*).

1.2.6.1 Economic CAPEX

In the first half of 2020, the economic CAPEX of the Orange group amounted to 3,156 million euros (including 3,142 million euros for telecoms activities and 14 million euros from Orange Bank activities), down 10.1% on a historical basis and 9.9% on a comparable basis compared to the first half of 2019. The economic CAPEX to revenue ratio for telecoms activities was 15.1% in the first half of 2020, down 1.9 points on a historical basis and 1.7 points on comparable basis compared to the first half of 2019.

On a **historical basis**, the 10.1% drop in economic CAPEX of the Group between the first half of 2019 and the first half of 2020, i.e., a 353 million euro decline, is due to (i) the unfavorable effect of changes in the scope of consolidation and other changes for 7 million euros, and (ii) the organic change on a comparable basis, i.e., a decline of 346 million euros in economic CAPEX.

On a **comparable basis**, the 346 million euro decline in economic CAPEX of the Group between the first half of 2019 and the first half of 2020, i.e., a 9.9% drop, is mainly due to:

- the increase in external financings between the two periods. Group investments benefitted from co-financing received from other operators and subsidies, particularly in France, Spain and Poland;
- the significant change in investments over the first half of 2020, due to the Covid-19 health crisis, which led in particular to:
 - significant delays in very high-speed fixed and mobile broadband network deployments (fiber optic and 4G/5G, see Section 1.1.3 *Significant events*), in particular in France and Spain, and to a lesser extent, in Europe (mainly Poland). In France, the growth in gross investments realized as part of the roll-out of FTTH networks between the two periods was particularly slowed by the Covid-19 health crisis.
 - and more generally, (i) delays in the roll-out of other fixed and mobile networks, and (ii) postponements in IT-related investment projects and equipment projects installed at customers' premises;
- the growth in disposals of fixed assets:
 - in Spain, as part of the disposal of 1,500 non-strategic mobile sites to Cellnex for 260 million euros (including 75 million euros in the first half of 2020), announced in December 2019.
 - in France, with in particular the disposal of FTTH connections to SFR in the first half of 2020, following the agreement reached in May 2018 between Orange and SFR (agreement that led to Orange withdrawing from 236 municipalities within its AMII zone, to SFR's benefit),
 - partially offset by the decrease in disposals carried out as part of the optimization of the real estate portfolio, mainly for shared services (and linked to the counter-effect of the significant disposals carried out in the first half of 2019 and delays in real estate restructuring projects due to the Covid-19 health crisis);
- and the decrease in economic CAPEX related to rented handsets, Livebox and equipment installed at customers' premises, mainly
 in France, and to a lesser extent, for Enterprise services;
- partially offset by the growth in investments in Africa & Middle East networks (Egypt, Botswana, Morocco, Burkina Faso, etc.) and mainly related to fixed and mobile very high-speed broadband networks (4G and fiber optic).

As of June 30, 2020, 43.5 million households had connectivity to very high-speed broadband (an increase of 22.7% year-on-year), including 19.3 million in France, 15.1 million in Spain, 4.6 million in Poland, and 2.5 million in Romania (following the mutual network sharing agreement with Telekom Romania);

1.2.6.2 Telecommunication licenses

In the first half of 2020, telecommunication licenses stood at 42 million euros and mainly involved (i) Romania for 30 million euros (with the renewal of the 3G license in the 2,100 MHz frequency band), and (ii) Morocco for 9 million euros (reallocation of 4G frequencies in the 800 MHz frequency band).

In the first half of 2019, telecommunication licenses amounted to 510 million euros on a **historical basis**, mostly related to (i) Spain for 297 million euros, (ii) Burkina Faso for 119 million euros, with the acquisition of a technologically-neutral 2G/3G/4G license, and (ii) Guinea for 82 million euros, including both the renewal of the current license with additional spectral resources and the acquisition of a 4G license, and the acquisition of a new technologically-neutral 2G/3G/4G license.

In addition, telecommunication licenses may give rise, under certain circumstances, to annual fees recognized under operating taxes and levies in the *consolidated income statement*.

1.3 Analysis by operating segment

The table below shows the main operating data (financial data and workforce) for the Orange group under each operating segment in the first halves of 2020, 2019 on a comparable basis and 2019 on a historical basis.

For more details on segment information, see Note 1 to the consolidated financial statements.

Half-years ended June 30 (in millions of euros)	France	Spain	Europe	Africa & Middle East
June 30, 2020				
Revenue	9,024	2,503	2,729	2,845
EBITDAaL	3,301	728	730	935
Operating income	1,557	228	173	456
eCAPEX	1,635	392	369	449
Telecommunication licenses	0	3	30	9
Average number of employees	51,909	7,017	20,089	14,440
June 30, 2019 – Data on a comparable basis (1)				
Revenue	8,880	2,624	2,774	2,742
EBITDAaL	3,284	787	699	872
eCAPEX	1,862	529	401	420
Telecommunication licenses	0	297	0	209
Average number of employees	54,117	6,884	21,267	14,463
June 30, 2019 – Data on a historical basis				
Revenue	8,874	2,624	2,789	2,737
EBITDAaL	3,281	787	708	868
Operating income	1,649	254	170	435
eCAPEX	1,862	529	407	418
Telecommunication licenses	-	297	-	213
Average number of employees	54,133	6,884	21,072	14,912

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

Enterprise	International Carriers & Shared Services	Telecoms activities eliminations	Telecoms activities total	Orange Bank	Group eliminations	Group total
3,859	728	(918)	20,771	<u> </u>	(1)	20,769
471	(179)	-	5,986	(72)	1	5,914
267	(345)	-	2,336	(87)	1	2,249
174	123	-	3,142	14	-	3,156
0	0	-	42	=	-	42
27,116	12,682	-	133,254	831	-	134,085
3,908	746	(969)	20,705	-	(2)	20,703
578	(183)	-	6,037	(78)	1	5,960
200	73	-	3,486	16	-	3,502
-	0	-	507	-	-	507
26,235	12,592	-	135,557	835	-	136,391
3,770	747	(966)	20,575	-	(2)	20,573
565	(174)	-	6,035	(78)	1	5,958
360	(393)	-	2,475	(88)	1	2,388
197	80	-	3,493	16	-	3,509
-	-	-	510	-	-	510
25,420	12,549	-	134,970	834	-	135,804

1.3.1 **France**

France (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Revenue	9,024	8,880	8,874	1.6%	1.7%
EBITDAaL	3,301	3,284	3,281	0.5%	0.6%
EBITDAaL/Revenue	36.6 %	37.0%	37.0%		
Operating income	1,557		1,649		(5.6)%
eCAPEX	1,635	1,862	1,862	(12.2)%	(12.2)%
eCAPEX/Revenue	18.1 %	21.0%	21.0%		
Telecommunication licenses (2)	0	0	-	94.9%	94.9%
Average number of employees	51,909	54,117	54,133	(4.1)%	(4.1)%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

1.3.1.1 Revenue - France

France	2020	2019	2019	Change (%)	Change (%)
(at June 30, in millions of euros)		data on a		data on a	
		comparable basis ⁽¹⁾	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Revenue	9,024	8,880	8,874	1.6%	1.7%
Retail services (2)	5,377	5,376	5,375	0.0%	0.0%
Convergent services	2,268	2,165	2,153	4.7%	5.3%
Mobile services only	1,124	1,157	1,168	(2.9)%	(3.8)%
Fixed services only	1,986	2,054	2,054	(3.3)%	(3.3)%
Fixed only broadband services	1,363	1,337	1,337	1.9%	1.9%
Fixed only narrowband services	623	717	717	(13.2)%	(13.2)%
Wholesale	2,871	2,678	2,672	7.2%	7.5%
Equipment sales	458	578	578	(20.8)%	(20.8)%
Other revenue	318	248	249	28.1%	27.6%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.(2) See Section 1.6.4 Financial glossary.

On a historical basis, the 150 million euro increase in revenues in France between the first half of 2019 and the first half of 2020 is explained by (i) the favorable effect of changes in the scope of consolidation and other changes for 6 million euros and (ii) organic growth on a comparable basis, i.e., a 144 million euro increase.

On a comparable basis, the 144 million euro increase in revenues in France between the first half of 2019 and the first half of 2020 was mainly due to strong growth in Wholesale, the increase in convergent services and the rise in other revenues. This increase is partially offset by (i) the effects of the Covid-19 health crisis resulting mainly in the fall in equipment sales and, to a lesser extent, revenue related to roaming, and (ii) the decline in traditional telephony services (narrowband).

On a comparable basis, the 144 million euro increase in revenue in France between the two periods, i.e., a 1.6% increase, is mainly attributable to:

- the 194 million euro increase in Wholesale, driven by the development of fiber optic offers, mainly related to the growth in joint financings, and the growth in leasing of lines to third party operators, but also the construction of Public Initiative Networks (although at a slower pace due to the Covid-19 health crisis), largely offsetting the effects of the fall in unbundling and national roaming;
- the 103 million euro increase in Convergent services which continue to grow, with year-on-year growth of 1.1% in the convergent customer base, boosted by the success of the Open offers and supported by growth in value. In this respect, convergent half-year ARPO (see Section 1.6.4 Financial glossary) increased 2.3% between June 30, 2019 and June 30, 2020, to reach 68.8 euros per month and per offer in the first half of 2020. Furthermore, the number of mobile telephones in households continues to grow, with 9.7 million convergent mobile customers at June 30, 2020 (growth of 2.4% year-on-year) equivalent to 1.67 mobile accesses per convergent customer;
- and to a lesser extent, the 70 million euro growth in Other revenues, driven mainly by the launch of the build-to-suit mobile site rollouts, enabling Orange to accelerate the roll-out of its mobile network and strengthen its coverage in less dense areas and along transport routes, while limiting investments.

This increase is partially offset:

- by the 120 million euro decrease in Equipment sales revenues, sharply impacted by the Covid-19 health crisis, due to the closure of stores in France during the lockdown;
- by the drop in revenue from Fixed services only, down 68 million euros, due to the downward trend in conventional telephony (down 13.2%, i.e., 94 million euros) and the migration of customers towards convergent offers. Revenue from fixed only broadband services increased 1.9% year-on-year due to the 2.6% growth in the fixed only broadband access base year-on-year, the half-year fixed only broadband ARPO (see Section 1.6.4 Financial glossary) being relatively stable year-on-year (a slight decline of 0.1%);

⁽²⁾ See Section 1.2.6.2 Telecommunication licenses.

and by the drop in revenues from Mobile services only (a decline of 33 million euros year-on-year) mainly due to (i) the 3.7% decline year-on-year in the mobile only access base, connected to the competitive pressure and structural decline of prepaid offers, (ii) and the 0.9% drop in half-year mobile only ARPO (see Section 1.6.4 Financial glossary), impacted by the drop in non-contract roaming related directly to the Covid-19 health crisis.

1.3.1.2 EBITDAaL - France

On a **historical basis**, the 20 million euro increase in EBITDAaL in France between the first half of 2019 and the first half of 2020 reflects (i) the favorable effect of changes in the scope of consolidation and other changes for 3 million euros, partially offset by the unfavorable effect of foreign exchange fluctuations for 1 million euros, and (ii) organic change on a comparable basis, i.e., an increase of 17 million euros in EBITDAaL.

On a **comparable basis**, the 17 million euro increase in EBITDAaL in France between the first half of 2019 and the first half of 2020 can essentially be attributed to:

- (i) the decrease in commercial expenses and equipment costs, mainly costs of handsets and other equipment sold in line with the drop in equipment sales prompted by the Covid-19 health crisis and (ii) the 144 million euro increase in revenues;
- partially offset by (i) the increase in other external purchases, in particular purchases for resale related to the construction of Public Initiative Networks (PIN) as well as purchases related to the health and safety of employees in the context of the Covid-19 health crisis, (ii) the decline in other operating income (net of other operating expenses), related in particular to the increase in impairments and losses on trade receivables related to the Copvid-19 health crisis, (iii) the increase in interconnection costs, (iv) the increase in taxes and operating payables, relating among other things to the increase in the flat-rate tax on network enterprises (IFER, linked to the roll-out of fiber and the increase in the line unit tarifs from January 1, 2020), and (v) by the increase in depreciation of right-of-use assets and financed assets.

1.3.1.3 Operating income – France

On a **historical basis**, the 92 million euro decrease in operating income in France between the first half of 2019 and the first half of 2020 was mainly due to:

- recognition of a net expense on significant litigations of 167 million euros in the first half of 2020, relating to the reassessment of risk on various disputes;
- partially offset by (i) the 23 million euro increase in the gain on disposal of fixed assets, (ii) the 21 million euro reduction in restructuring program costs, and (iii) the 20 million euro increase in EBITDAaL.

1.3.1.4 Economic CAPEX - France

On both a **historical basis** and a **comparable basis**, the 227 million euro decrease in economic CAPEX in France between the first half of 2019 and the first half of 2020 can essentially be attributed to:

- (i) by the increase in co-financing received from other operators as part of fiber optic network roll-outs, and (ii) by the increase in disposals of fixed assets, with in particular the disposal of FTTH connection points to SFR during the first half of 2020, following the agreement reached in May 2018 between Orange and SFR (agreement that led to Orange withdrawing from 236 municipalities within its AMII zone, to SFR's benefit);
- partially offset by the growth in gross investments realized as part of the roll-out of FTTH networks between the two periods (growth that was nonetheless slowed by the Covid-19 health crisis).

Additional information - France 1.3.1.5

Franc	Ce 9 30, in thousands, at the end of the period)	2020	2019 data on a	2019	Change (%)	Change (%)
(at our	s so, in thousands, at the end of the periody		comparable basis (1)	data on a historical basis	comparable basis (1)	data on a historical basis
Conv	ergent services					
Numb	per of convergent customers	5,796	5,734	5,734	1.1%	1.1%
Conv	ergent ARPO (half-year, in euros) (3)	68.8	67.3	66.9	2.3%	2.8%
Mobi	le services					
Numl	per of mobile accesses (2)	21,467	21,697	21,697	(1.1)%	(1.1)%
Incl.	Mobile accesses of convergent customers	9,692	9,468	9,468	2.4%	2.4%
	Mobile only accesses	11,775	12,228	12,228	(3.7)%	(3.7)%
Incl.	Contract customers	19,417	19,308	19,308	0.6%	0.6%
	Prepaid customers	2,050	2,389	2,389	(14.2)%	(14.2)%
Mobil	e only ARPO (half-year, in euros) (3)	16.6	16.8	16.9	(0.9)%	(1.8)%
Fixed	Services					
Numl	per of fixed accesses (4)	30,674	31,441	31,441	(2.4)%	(2.4)%
Numb	per of fixed retail accesses	16,044	16,512	16,512	(2.8)%	(2.8)%
Incl.	Number of fixed broadband accesses	11,755	11,543	11,543	1.8%	1.8%
	Incl. Accesses with very high-speed broadband	3,766	2,920	2,920	29.0%	29.0%
	Incl. Accesses of convergent customers	5,796	5,734	5,734	1.1%	1.1%
	Fixed only accesses	5,959	5,809	5,809	2.6%	2.6%
Fixed	only broadband ARPO (half-year, in euros) (3)	36.4	36.5	36.5	(0.1)%	(0.1)%
Incl.	Number of fixed narrowband accesses	4,289	4,969	4,969	(13.7)%	(13.7)%
	Incl. STN accesses	4,253	4,934	4,934	(13.8)%	(13.8)%
	Other fixed accesses	36	35	35	2.0%	2.0%
Numb	per of fixed wholesale accesses	14,630	14,929	14,929	(2.0)%	(2.0)%
Incl.	FTTH accesses	3,005	1,934	1,934	55.4%	55.4%
	Copper accesses	11,624	12,995	12,995	(10.5)%	(10.5)%

1.3.2 **Spain**

Spain	2020	2019	2019	Change (%)	Change (%)
(at June 30, in millions of euros)		data on a	4040 00 0	data on a	
		comparable basis ⁽¹⁾	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Revenue	2,503	2,624	2,624	(4.6)%	(4.6)%
EBITDAaL	728	787	787	(7.5)%	(7.5)%
EBITDAaL/Revenue	29.1%	30.0%	30.0%		
Operating income	228		254		(10.3)%
eCAPEX	392	529	529	(25.9)%	(25.9)%
eCAPEX/Revenue	15.7%	20.2%	20.2%		
Telecommunication licenses (2)	3	297	297	(99.1)%	(99.1)%
Average number of employees	7,017	6,884	6,884	1.9%	1.9%

1.3.2.1 Revenue - Spain

Spain (at June 30, in millions of euros)	2020	2019 data on a	2019	Change (%)	Change (%)
(at suite 50, iii fillillions of euros)		comparable basis (1)	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Revenue	2,503	2,624	2,624	(4.6)%	(4.6)%
Retail services	1,779	1,889	1,890	(5.8)%	(5.8)%
Convergent services	1,020	1,049	1,049	(2.8)%	(2.8)%
Mobile services only	517	584	584	(11.5)%	(11.5)%
Fixed services only	238	254	254	(6.1)%	(6.1)%
IT & integration services	4	3	3	56.3%	56.3%
Wholesale	449	418	418	7.6%	7.6%
Equipment sales	263	317	316	(17.0)%	(17.0)%
Other revenue	12	0	-	-	=

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

See Section 1.5.1 Data on a comparable basis.
 Excluding customers of Mobile Virtual Network Operators (MVNOs).
 See Section 1.6.4 Financial glossary.
 Change in the recognition method of fixed accesses on January 1, 2020. See Section 1.2.1.2 Number of customers.

See Section 1.5.1 Data on a comparable basis.
 See Section 1.2.6.2 Telecommunication licenses.

On both a **historical basis** and a **comparable basis**, the 121 million euro decrease in revenue in Spain between the first half of 2019 and the first half of 2020 is mainly attributable to (i) the decrease in mobile services only, and to a lesser extent, the drop in convergent services, due to the polarization of offers and the overall shift in the market to low-cost offers, (ii) the decline in equipment sales, due in particular to the Covid-19 health crisis, (iii) partially offset by the growth in Wholesale, driven in large part by the growth in international traffic.

In the first half of 2020, revenue in Spain was negatively impacted by the Covid-19 health crisis, particularly during the lockdown, due to the closure of stores but also because of the bans on fixed portability and on aggressive marketing campaigns.

On both a historical and a comparable basis, the 121 million euro decrease in revenues in Spain between the two periods, i.e., a drop of 4.6% is mainly attributable to:

- the 67 million euro decline in revenues from Mobile services only mainly due to the migration of the market towards low cost offers, resulting in (i) a drop of 6.6% in the half-year mobile only ARPO year-on-year, and (ii) a decline of 4.3% in the mobile only access base year-on-year:
- the 54 million euro drop in Equipment sales, due to the significant drop in volumes related to the Covid-19 health crisis (closure of stores) and a move away from the higher-end in handsets sold;
- the 29 million euro decrease in revenues from Convergent services, mainly due in particular to (i) a still challenging competitive environment, resulting in a 3.7% drop in the convergent customer base year-on-year, while the half-year convergent ARPO remained stable (slightly up by 0.1% year-on-year), and (ii) the effects of the Covid-19 health crisis, particularly on soccer content offers following the halt to the sports season;
- and to a lesser extent, the 16 million euro drop in revenues from Fixed services only, impacted by a very competitive environment
 and the Covid-19 health crisis, resulting in a 2.6% decline in the fixed only broadband access base, the half-year fixed only ARPO
 also dropping by 3.4% year-on-year;
- partially offset by the 32 million euro growth in Wholesale revenues, driven mainly by the growth in international traffic, and despite
 the drop in international roaming due to restrictions on travel and the closure of borders related to the Covid-19 health crisis.

1.3.2.2 EBITDAaL - Spain

On both a **historical basis** and a **comparable basis**, the 59 million euro decrease in EBITDAaL in Spain between the first half of 2019 and the first half of 2020 can essentially be attributed to:

- (i) the 121 million euro drop in revenues, (ii) the growth in interconnection expenses, connected with the growth in Wholesale activity, (iii) the rise in content costs, due mainly to the increase in soccer rights, and (iv) the decrease in other operating income;
- partially offset (i) by the decrease in commercial expenses and equipment costs, related to the Covid-19 health crisis (with the decline in costs of terminals and other products sold, and lower distribution commissions), and to a lesser extent, (ii) by the drop in taxes and operating levies, and (iii) by the decline in depreciation of right-of-use assets, due to lower use of lease network access due to the development of the FTTH network and the increase in connection of customers to owned assets.

1.3.2.3 Operating income – Spain

On a **historical basis**, the 26 million euro decrease in operating income in Spain between the first half of 2019 and the first half of 2020 mainly resulted from the 59 million euro decrease in EBITDAaL, partially offset (i) by the 22 million euro increase in gains (losses) on disposal of fixed assets and, to a lesser extent, (ii) the 6 million euro decrease in depreciation and amortization of fixed assets and (iii) the 6 million euro drop in restructuring program costs.

1.3.2.4 Economic CAPEX - Spain

On both a **historical basis** and a **comparable basis**, the 137 million euro decrease in economic CAPEX in Spain between the first half of 2019 and the first half of 2020 resulted from (i) the increase in disposals of fixed assets, mainly as part of the disposal of 1,500 non-strategic mobile sites to Cellnex for 260 million euros (of which 75 million euros in the first half of 2020), and (ii) lower investment in the fixed and mobile networks due to roll-out delays related to the Covid-19 health crisis.

1.3.2.5 Additional information - Spain

Spain (at June 20 in the yeards at the and of the period)	2020	2019 data on a	2019	Change (%)	Change (%)
(at June 30, in thousands, at the end of the period)		comparable basis (1)	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Convergent services					
Number of convergent customers	2,949	3,062	3,062	(3.7)%	(3.7)%
Convergent ARPO (half-year, in euros) (3)	57.9	57.8	57.8	0.1%	0.1%
Mobile services					
Number of mobile accesses (2)	15,863	16,386	16,386	(3.2)%	(3.2)%
Incl. Mobile accesses of convergent customers	5,787	5,857	5,857	(1.2)%	(1.2)%
Mobile only accesses	10,076	10,529	10,529	(4.3)%	(4.3)%
Incl. Contract customers	13,651	13,635	13,635	0.1%	0.1%
Prepaid customers	2,212	2,751	2,751	(19.6)%	(19.6)%
Mobile only ARPO (half-year, in euros) (3)	11.3	12.1	12.1	(6.6)%	(6.6)%
Fixed services					
Number of fixed accesses (4)	4,648	4,727	4,727	(1.7)%	(1.7)%
Number of fixed retail accesses	3,966	4,106	4,106	(3.4)%	(3.4)%
Incl. Number of fixed broadband accesses	3,966	4,106	4,106	(3.4)%	(3.4)%
Incl. Accesses with very high-speed broadband	3,192	3,068	3,068	4.0%	4.0%
Incl. Accesses of convergent customers	2,949	3,062	3,062	(3.7)%	(3.7)%
Fixed only accesses	1,017	1,044	1,044	(2.6)%	(2.6)%
Fixed only broadband ARPO (half-year, in euros) (3)	30.1	31.2	31.2	(3.4)%	(3.4)%
Number of fixed wholesale accesses	683	622	622	9.8%	9.8%

1.3.3 **Europe**

Europe (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Revenue	2,729	2,774	2,789	(1.6)%	(2.1)%
EBITDAaL	730	699	708	4.3%	3.0%
EBITDAaL/Revenue	26.7%	25.2%	25.4%		
Operating income	173		170		1.9%
eCAPEX	369	401	407	(8.2)%	(9.5)%
eCAPEX/Revenue	13.5%	14.5%	14.6%		
Telecommunication licenses (2)	30	0	-	ns	ns
Average number of employees	20,089	21,267	21,072	(5.5)%	(4.7)%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.(2) See Section 1.2.6.2 Telecommunication licenses.

1.3.3.1 Revenue – Europe

Europe (at June 30, in millions of euros)	2020	2019 data on a	2019	Change (%) data on a	Change (%)
		comparable basis ⁽¹⁾	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Revenue	2,729	2,774	2,789	(1.6)%	(2.1)%
Retail services	1,817	1,766	1,768	2.9%	2.7%
Convergent services	357	288	293	23.9%	21.8%
Mobile services only	1,008	1,058	1,065	(4.7)%	(5.3)%
Fixed services only	308	321	326	(3.9)%	(5.6)%
IT & integration services	143	99	84	45.0%	71.4%
Wholesale	506	523	530	(3.2)%	(4.5)%
Equipment sales	348	397	401	(12.3)%	(13.3)%
Other revenue	58	89	90	(34.2)%	(34.7)%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

On a historical basis, the 60 million euro decrease in revenues in Europe between the first half of 2019 and the first half of 2020 includes (i) the negative effect of foreign exchange fluctuations for 35 million euros (mainly due to the change in the Polish zloty/euro exchange rate), partially offset by the favorable effects of changes in the scope of consolidation and other changes for 19 million euros (resulting chiefly from the acquisition of BKM in Belgium on July 30, 2019), and (iii) organic change on a comparable basis, i.e., a decrease of 44 million euros in revenue.

See Section 1.5.1 Data on a comparable basis.
 Excluding customers of Mobile Virtual Network Operators (MVNOs).
 See section 1.6.4 Financial glossary.
 Change in the recognition method of fixed accesses on January 1, 2020 (see Section 1.2.1.2 Number of customers).

On a **comparable basis**, the 44 million euro decrease in revenue in Europe between the two periods, i.e., a 1.6% drop, is mainly attributable to the following:

- (i) the fall in equipment sales in almost all countries, (ii) the decrease in mobile services only, mainly in Belgium, Romania and Slovakia, (iii) the decline in other revenues in Poland, to a lesser extent, (iv) the decrease in Wholesale and (v) the downward trend in fixed only narrowband services in Poland;
- partially offset by the growth in convergent services, in all countries, and to a lesser extent, by the increase in IT & integration services

On a comparable basis, this 44 million euro decrease in revenues between the two periods resulted mainly from the drop in revenues from Romania, Belgium, and to a lesser extent, Slovakia, partially offset by the increase in revenues in Poland.

In the first half of 2020, revenues in Europe were impacted by the Covid-19 health crisis, in particular Equipment sales, down 49 million euros between the two periods, in almost all countries (except for Moldova), mainly due to the closure of stores during lockdown. The pandemic also impacted international roaming, down due to the closure of borders and restrictions on travel in certain countries.

The drop in revenues in Europe between the two periods is mainly due to:

- the 49 million euro drop in revenues from Mobile services only, related to the slight decline of 0.5% year-on-year in the mobile only access base (in particular in the central European countries) under the combined effects of fewer prepaid access sales and customer migration to convergent services. In addition, the half-year mobile only ARPO has fallen in almost all countries, partly due to lower revenue from international roaming;
- a 30 million euro decrease in Other revenues, mainly relating to (i) Belgium and Romania, linked to the lower activity as a result of the Covid-19 health crisis, and (ii) Poland, due to lower energy sales;
- to a lesser extent, (i) the 17 million euro decrease in Wholesale revenues, particularly due to the decline in wholesale mobile related to the Covid-19 health crisis, in almost all countries, resulting mainly from lower SMS volumes and roaming in Belgium, as well as the lower call termination rates (mainly in Romania), and (ii) the 12 million euro decrease in Fixed services only, chiefly related to the downward trend in traditional telephony in Poland, and the migration of customers to convergent offers.

This decline was partially offset by:

- the 69 million euro increase in revenues of Convergent services, up in all countries, with a 15.4% year-on-year increase in the convergent customer base (mainly in Poland and Belgium, with good performance from Love offers), related to the migration of customers to convergent services. This volume growth also supported growth of 3.4% in half-year convergent ARPO in Poland;
- and the 44 million euro increase in revenue from IT & integration services, in particular in Poland, and to a lesser extent in Romania, due to the extension of IT services and videoconference services in this country.

1.3.3.2 EBITDAaL - Europe

On a **historical basis**, the 22 million euro increase in EBITDAaL in Europe between the first half of 2019 and the first half of 2020 included (i) the unfavorable effect of foreign exchange fluctuations for 8 million euros, (ii) the negative effect of changes in the scope of consolidation and other changes for 1 million euros, (iii) more than offset by the organic change on a comparable basis, i.e., an increase of 30 million euros in EBITDAaL.

On a **comparable basis**, the 30 million euro increase in EBITDAaL in Europe between the first half of 2019 and the first half of 2020 can essentially be attributed to:

- the drop in commercial expenses, equipment and content costs, mainly due to the decline in the cost of handsets and other equipment sold prompted by the Covid-19 health crisis;
- the decrease in labor expenses, (i) mainly in Poland, with, on the one hand, the effect of the drop in the average number of employees (full-time equivalents), and on the other, the effect of a 14 million euro reversal of pension provisions with respect to the amendment of the Seniority awards plan, and (ii) to a lesser extent, in Belgium;
- partially offset by the 44 million euro decrease in revenues.

1.3.3.3 Operating income – Europe

On a **historical basis**, the 3 million euro increase in operating income in Europe between the first half of 2019 and the first half of 2020 was mainly due to the 22 million euro growth in EBITDAaL, partially offset by (i) the 13 million euro increase in depreciation and amortization of fixed assets, mainly in Poland, and the 8 million euro decline in gains (losses) from disposals of fixed assets.

1.3.3.4 Economic CAPEX – Europe

On a **historical basis**, the 39 million euro drop in economic CAPEX in Europe between the first half of 2019 and the first half of 2020 is due to (i) the adverse effect of foreign exchange fluctuations, i.e., 6 million euros, and (ii) the organic change on a comparable basis, i.e., a decline of 33 million euros in economic CAPEX.

On a **comparable basis**, the 33 million euro drop in economic CAPEX in Europe between the first half of 2019 and the first half of 2020 resulted mainly from the effects of the Covid-19 health crisis, having led to delays (i) in investments relating to fixed broadband networks and IT projects, mainly in Poland, and (ii) in investments linked to mobile networks, particularly impacted by travel restrictions.

1.3.3.5 Additional information - Europe

Euro (at Jun		ousands, at the end of the period)	2020	2019 data on a comparable basis (1)	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Conv	ergent/	services					
Numb	ber of co	onvergent customers	2,068	1,792	1,792	15.4%	15.4%
Mobi	le servi	ices					
Num	ber of n	nobile accesses ⁽²⁾	34,235	33,955	33,955	0.8%	0.8%
Incl.	Mobile	e accesses of convergent customers	3,754	3,329	3,329	12.8%	12.8%
	Mobile	e only accesses	30,481	30,625	30,625	(0.5)%	(0.5)%
Incl.	Contr	act customers	23,358	22,562	22,562	3.5%	3.5%
	Prepa	aid customers	10,877	11,393	11,393	(4.5)%	(4.5)%
Fixed	d servic	es					
Num	ber of f	ixed accesses (3)	6,054	6,305	6,305	(4.0)%	(4.0)%
Numb	ber of fix	xed retail accesses	5,569	5,723	5,723	(2.7)%	(2.7)%
Incl.	Numb	per of fixed broadband accesses	3,563	3,355	3,355	6.2%	6.2%
	Incl.	Accesses with very high-speed broadband	1,203	914	914	31.6%	31.6%
	Incl.	Accesses of convergent customers	2,068	1,792	1,792	15.4%	15.4%
		Fixed only accesses	1,495	1,563	1,563	(4.3)%	(4.3)%
Incl.	Numb	per of fixed narrowband accesses	2,005	2,368	2,368	(15.3)%	(15.3)%
Numb	ber of fix	ked wholesale accesses	485	582	582	(16.6)%	(16.6)%

1.3.4 Africa & Middle East

Africa & Middle East (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Revenue	2,845	2,742	2,737	3.8%	3.9%
EBITDAaL	935	872	868	7.2%	7.7%
EBITDAaL/Revenue	32.9%	31.8%	31.7%		
Operating income	456		435		4.7%
eCAPEX	449	420	418	6.8%	7.4%
eCAPEX/Revenue	15.8%	15.3%	15.3%		
Telecommunication licenses (2)	9	209	213	(95.5)%	(95.6)%
Average number of employees	14,440	14,463	14,912	(0.2)%	(3.2)%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

Africa & Middle East continue to suffer political or economic instability and sometimes tax or regulatory pressures that could affect the business and results of Group subsidiaries and holdings, and may continue to affect them in the future. In some cases, these situations may lead the Group to recognize impairments on its assets (see Note 7 to the consolidated financial statements). For further information on the risk factors, see Section 2.1 Risk factors of the 2019 Universal Registration Document.

1.3.4.1 Revenue - Africa & Middle East

Africa & Middle East	2020	2019	2019	Change (%)	Change (%)
(at June 30, in millions of euros)		data on a		data on a	
		comparable basis ⁽¹⁾	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Revenue	2,845	2,742	2,737	3.8%	3.9%
Retail services	2,444	2,287	2,288	6.8%	6.8%
Mobile services only	2,164	2,039	2,042	6.1%	5.9%
Fixed services only	270	242	240	11.4%	12.2%
IT & integration services	11	6	6	73.3%	73.1%
Wholesale	342	392	391	(12.7)%	(12.5)%
Equipment sales	40	46	45	(13.1)%	(11.0)%
Other revenue	19	17	13	13.5%	52.6%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

On a historical basis, the 108 million euro increase in Africa & Middle East revenues between the first half of 2019 and the first half of 2020 reflects:

See Section 1.5.1 Data on a comparable basis.
 Excluding customers of Mobile Virtual Network Operators (MVNOs).
 Change in the recognition method of fixed accesses on January 1, 2020 (see Section 1.2.1.2 Number of customers).

⁽²⁾ See Section 1.2.6.2 Telecommunication licenses.

- (i) by the positive effects of foreign exchange fluctuations of 43 million euros, mainly due to fluctuations in the Egyptian pound, the Jordanian dinar, and the Moroccan dirham, against the euro, (ii) partially offset by the negative effect of changes in the scope of consolidation and other changes for 38 million euros, mainly relating to the disposal of Orange Niger on November 22, 2019;
- and organic change on a comparable basis i.e., a 103 million euro increase in revenue.

On a **comparable basis**, the 103 million euro increase in Africa & Middle-East revenues between the first half of 2019 and the first half of 2020 is mainly explained by growth in the business (i) of the Côte d'Ivoire sub-group (primarily driven by Côte d'Ivoire and Burkina Faso), (ii) of Egypt, and (iii) of the Sonatel sub-group (primarily driven by Guinea).

The growth in revenues between the two periods was mainly driven by the 125 million euro increase in Mobile services only, linked to the growth drivers of data services, up 26.7% year-on-year, and Orange Money, up 17.2% year-on-year, despite the Covid-19 health crisis having resulted in regulatory restrictions put in place by central banks for mobile payment services. Furthermore, the mobile access base continues to grow and posted an increase of 3.0% year-on-year.

To a lesser extent, the revenues from Fixed services only grew 28 million euros between the two periods, driven by the growth in broadband services, which increased 36 million euros (i.e., up 27.8% year-on-year), with a base of 1.4 million accesses as of June 30, 2020 (growth of 31.6% year-on-year).

These positive changes were partially offset by the effects of the Covid-19 health crisis in the first half of 2020, regarding (i) mainly Wholesale revenues, which fell by 50 million euros between the two periods, reflecting in particular the drop in incoming international traffic volumes, and (ii) to a lesser extent, Equipment sales, down due to the closure of distribution points during the lockdowns.

1.3.4.2 EBITDAaL - Africa & Middle-East

On a **historical basis**, the 67 million euro increase in EBITDAaL in Africa & Middle East between the first half of 2019 and the first half of 2020 included (i) the negative effect of changes in the scope of consolidation and other changes for 9 million euros, reflecting the disposal of Orange Niger on November 22, 2019, more than offset by (ii) the unfavorable effect of foreign exchange fluctuations for 13 million euros, and (iii) organic change on a comparable basis, i.e., an increase of 63 million euros in EBITDAaL.

On a **comparable basis**, the 63 million euro increase in EBITDAaL in Africa & Middle East between the first half of 2019 and the first half of 2020 is primarily explained by:

- the 103 million euro growth in revenues and, to a lesser extent, the drop in interconnection costs;
- partially offset by (i) the growth in other network expenses and IT expenses, due to the continued network roll-outs in all countries, (ii) the increase in commercial expenses, related to the growth in activity (in particular Orange Money), despite the closure of distribution points and the cancellation of trigger campaigns due to the Covid-19 health crisis, and (iii) the rise in other operating expenses.

1.3.4.3 Operating income - Africa & Middle-East

On a **historical basis**, the 20 million euro increase in operating income in Africa & Middle East between the first half of 2019 and the first half of 2020 mainly resulted from (i) the 67 million euro increase in EBITDAaL, partially offset by (ii) the 38 million euro increase in depreciation and amortization of fixed assets, due in particular to the roll-out of mobile and fixed networks and the change between the two half-year periods in the Egyptian pound/euro exchange rate.

1.3.4.4 Economic CAPEX - Africa and Middle-East

On a **historical basis**, the 31 million euro increase in economic CAPEX in Africa & Middle East reflects (i) the positive effect of foreign exchange fluctuations, i.e., 5 million euros, partially offset by unfavorable effects of changes in the scope of consolidation and other changes for 2 million euros, and (ii) organic change on a comparable basis representing a 29 million euro increase in economic CAPEX.

On a **comparable basis**, the 29 million euro increase in economic CAPEX for Africa & Middle-East between the first half of 2019 and the first half of 2020 was mainly attributable to increased investments in very high-speed mobile and fixed broadband networks (4G and FTTH). There were 27.9 million 4G customers at June 30, 2020, an increase of 40.4% year-on-year. The number of very high-speed broadband connectable households also grew 79.1% year-on-year and totaled 1.2 million as of June 30, 2020.

Additional information - Africa & Middle East 1.3.4.5

Africa & Middle East (at June 30, in thousands, at the end of the period)	2020	2019 data on a comparable basis (1)	2019 data on a historical basis	Change (%) data on a comparable basis ⁽¹⁾	Change (%) data on a historical basis
Mobile services					
Number of mobile accesses (2)	123,516	119,884	122,603	3.0%	0.7%
Incl. Contract customers	5,793	4,992	5,052	16.0%	14.7%
Prepaid customers	117,723	114,892	117,551	2.5%	0.1%
Fixed services					
Number of fixed accesses (3)	2,277	1,961	1,963	16.1%	16.0%
Number of fixed retail accesses	2,277	1,961	1,963	16.1%	16.0%
Incl. Number of broadband accesses	1,441	1,094	1,096	31.6%	31.5%
Number of fixed narrowband accesses	836	867	867	(3.5)%	(3.5)%

1.3.5 **Enterprise**

Enterprise (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Revenue	3,859	3,908	3,770	(1.3)%	2.3%
EBITDAaL	471	578	565	(18.5)%	(16.7)%
EBITDAaL / Revenue	12.2%	14.8%	15.0%		
Operating income	267		360		(25.8)%
eCAPEX	174	200	197	(13.0)%	(11.9)%
eCAPEX/Revenue	4.5%	5.1%	5.2%		
Average number of employees	27,116	26,235	25,420	3.4%	6.7%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

1.3.5.1 Revenue – Enterprise

Enterprise (at June 30, in millions of euros)	2020	2019 data on a		Change (%)	0 ()
		comparable basis ⁽¹⁾	data on a historical basis	comparable basis ⁽¹⁾	data on a historical basis
Revenue	3,859	3,908	3,770	(1.3)%	2.3%
Fixed services only	1,958	1,986	1,978	(1.4)%	(1.0)%
Voice services (2)	632	650	649	(2.8)%	(2.6)%
Data services (3)	1,326	1,335	1,329	(0.7)%	(0.3)%
IT & integration services	1,475	1,448	1,318	1.9%	12.0%
Services and mobile equipment (4)	426	475	474	(10.3)%	(10.3)%
Mobile services only	327	368	367	(11.0)%	(11.0)%
Wholesale	21	18	18	20.1%	20.1%
Equipment sales	77	89	89	(13.3)%	(13.3)%

See Section 1.5.1 Data on a comparable basis.

On a historical basis, the 88 million euro increase in Enterprise revenue between the first half of 2019 and the first half of 2020 resulted from (i) the positive effects of changes in the scope of consolidation and other changes for 128 million euros, mainly the result of the SecureLink acquisition on July 8, 2019, and (ii) the positive effect of foreign exchange fluctuations for 10 million euros, (iii) partially offset by organic change on a comparable basis, namely, a 49 million euro decline in revenue.

On a comparable basis, the 49 million euro drop in Enterprise revenue between the first half of 2019 and the first half of 2020 resulted mainly from (i) the decline in Services and mobile equipment, impacted by the Covid-19 health crisis, (ii) the fall in voice services and, (iii) to a lesser extent, the decline in data services, (iv) partially offset by the rise in IT & integration services.

Between the two periods, Services and mobile equipment suffered the effects of the Covid-19 health crisis, falling by 49 million euros, mainly related to revenues from mobile services only (roaming), and, to a lesser degree, mobile equipment sales. The 18 million euro decrease in Voice services revenue reflects the underlying decline of voice services, particularly traditional fixed-line telephony (down 10.3% year-on-year), despite the 81.0% growth in audioconference services, the use of which has expanded during the Covid-19 health crisis. To a lesser extent, the 10 million euro drop in Data services revenue between the two periods stemmed mainly from the 10.6%

See Section 1.5.1 Data on a comparable basis.
 Excluding customers of Mobile Virtual Network Operators (MVNOs).

⁽³⁾ Change in the recognition method of fixed accesses on January 1, 2020 (see Section 1.2.1.2 Number of customers).

Voice services include (i) legacy voice offerings (PSTN access), (ii) Voice over Internet Protocol (VoIP) products, (iii) audio conference services, and (iv) incoming traffic for call

Data services include (i) legacy data solutions still offered by Orange Business Services (*Frame* Relay, Transrel, leased lines, narrowband), (ii) services having reached a certain maturity such as IP-VPN, and broadband infrastructure products such as satellite or fiber optic access, (iii) satellite TV broadcast services and (iv) Business Everywhere

Services and mobile equipment include (i) Mobile services only, wholesale, corresponding to incoming enterprise mobile traffic invoiced to other carriers, and (ii) mobile equipment sales invoiced to enterprises.

decline in revenue from satellite television broadcasting services (Globecast) because of postponements and cancellations of sporting and cultural events due to Covid-19.

This change was partly offset by the 28 million euro increase in IT & integration services revenue between the two periods due in large part to the growth in Cloud (an 8.0% increase year-on-year) and security services (11.4% growth year-on-year).

1.3.5.2 EBITDAaL - Enterprise

On a historical basis, the 94 million euro decrease in Enterprise EBITDAaL between the first half of 2019 and the first half of 2020 included (i) the favorable effect of changes in the scope of consolidation and other changes for 6 million euros, and (ii) the favorable effect of foreign exchange fluctuations for 7 million euros, (iii) more than offset by organic change on a comparable basis, i.e., a 107 million euro decline in EBITDAaL.

On a comparable basis, the 107 million euro decrease in Enterprise EBITDAaL between the first half of 2019 and the first half of 2020 can essentially be attributed to:

- (i) the 49 million euro decline in revenue, (ii) the increase in labor expenses, due largely to the increase in the average number of full-time equivalent employees, linked to growth in IT & integration services, (iii) the increase in other network expenses and IT expenses corresponding to a rise in infrastructure operating and maintenance costs and IT applications, and (iv) the increase in impairment and losses on trade receivables related to the Covid-19 health crisis;
- partly offset by (i) the decline in commercial expenses related to reduced business and (ii) the decline in other external purchases, related in part to the Covid-19 health crisis.

Operating income - Enterprise 1.3.5.3

On a historical basis, the 93 million euro decrease in Enterprise operating income between the first half of 2019 and the first half of 2020 was mainly due to the 94 million euro decline in Enterprise EBITDAaL.

1.3.5.4 **Economic CAPEX – Enterprise**

On a historical basis, the 23 million euro decrease in Enterprise economic CAPEX between the first half of 2019 and the first half of 2020 included (i) the favorable effect of foreign exchange fluctuations for 2 million euros, and (ii) the favorable effect of changes in the scope of consolidation and other changes for 1 million euros, (iii) more than offset by organic change on a comparable basis, for a 26 million euro decline in economic CAPEX.

On a comparable basis, the 26 million euro decrease in Enterprise economic CAPEX between the first half of 2019 and the first half of 2020 may be attributed chiefly to (i) postponements of projects (real estate and customer projects), due partly to the Covid-19 health crisis, and (ii) to the discontinuation of a major customer project with the resale of the assets to the customer.

1.3.5.5 Additional information – Enterprise

Enterprise (at June 30, in thousands, at the end of the period)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a	data on a	Change (%) data on a
Mobile services		busio	motorioal basis	54010	motorical basis
Number of mobile accesses in France (2)	12,875	12,233	12,233	5.2%	5.2%
Fixed services					
Number of fixed accesses in France (3)	1,467	1,591	1,591	(7.8)%	(7.8)%
Number of fixed retail accesses	1,467	1,591	1,591	(7.8)%	(7.8)%
Incl. Number of fixed broadband accesses	246	255	255	(3.4)%	(3.4)%
Number of fixed narrowband accesses	1,220	1,336	1,336	(8.6)%	(8.6)%
Number of IP-VPN accesses worldwide (4)	360	359	359	0.5%	0.5%
Incl. Number of IP-VPN accesses in France (4)	305	301	301	1.3%	1.3%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

Contract customers. Excluding customers of Mobile Virtual Network Operators (MVNOs) Change in the recognition method of fixed accesses on ^{January} 1, 2020 (see Section 1.2.1

^{1, 2020 (}see Section 1.2.1.2 Number of customers).

Access of customers outside the Orange group, not including operators' market.

1.3.6 International Carriers & Shared Services

International Carriers & Shared Services (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Revenue	728	746	747	(2.4)%	(2.4)%
EBITDAaL	(179)	(183)	(174)	1.9%	(2.9)%
EBITDAaL / Revenue	(24.6)%	(24.5)%	(23.3)%		
Operating income	(345)		(393)		12.3%
eCAPEX	123	73	80	68.9%	55.7%
eCAPEX/Revenue	16.9%	9.8%	10.6%		
Average number of employees	12,682	12,592	12,549	0.7%	1.1%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis.

1.3.6.1 Revenue – International Carriers & Shared Services

International Carriers & Shared Services (at June 30, in millions of euros)	2020	2019 data on a comparable basis (1)	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Revenue	728	746	747	(2.4)%	(2.4)%
Wholesale	530	543	542	(2.4)%	(2.3)%
Other revenue	199	203	205	(2.4)%	(2.9)%

⁽¹⁾ See Section 1.5.1 Data on a comparable basis

On both a **historical basis** and a **comparable basis**, the 18 million euro decrease in International Carriers & Shared Services revenue between the first half of 2019 and the first half of 2020 was attributable to:

- the 13 million euro decline in Wholesale, particularly services to international carriers (roaming), which were hit hard by the Covid-19 health crisis, with the curtailment of international travel and reduced flow on voice corridors.
- and by the 5 million euro drop in Other revenues, due in particular (i) to the fall in cinema revenues (Orange Studio), impacted by
 the closure of cinemas during the lockdown and restrictions related to the Covid-19 health crisis, and (ii) to the decline in Orange
 Marine's installation activities, which were also restricted by the Covid-19 health crisis.

1.3.6.2 EBITDAaL - International Carriers & Shared Services

On a **historical basis**, the 5 million euro decrease in International Carriers & Shared Services EBITDAaL between the first half of 2019 and the first half of 2020 is attributable to (i) the unfavorable effect of changes in the scope of consolidation and other changes for 8 million euros, (ii) partly offset by organic change on a comparable basis, for a 4 million euro increase in EBITDAaL.

On a **comparable basis**, the 4 million euro increase in International Carriers & Shared Services EBITDAaL between the first half of 2019 and the first half of 2020 stemmed mainly from:

- the decline in other external purchases, mainly related to the drop in general expenses of shared services due to the Covid-19 health crisis (savings on travel, cancellation of various events, decrease in activity, etc.) and the fall in labor expenses;
- partially offset by (i) the decrease in other operating income (net of other operating expenses), with in particular the effect and counter-effect of various litigations between the two periods, and (ii) the 18 million euro fall in revenue.

1.3.6.3 Operating income – International Carriers & Shared Services

On a **historical basis**, the 48 million euro growth in the operating income for International Carriers & Shared Services between the first half of 2019 and the first half of 2020 is mainly attributable to (i) the counter-effect of the recognition, in the first half of 2019, of a 65 million euro expense on significant litigation, (ii) the 23 million euro decline in restructuring program costs, mainly due to the optimization of the real estate portfolio, and (iii) the 14 million euro decrease in specific labor expenses relating to the French "Part-Time for Seniors" program (TPS, pursuant to agreements on the employment of seniors in France), (iv) partially offset by the drop in gains (losses) from disposals on fixed assets between the two periods (counter-effect of the significant disposals carried out in the first half of 2019 as part of the optimization of the real estate portfolio).

1.3.6.4 Economic CAPEX – International Carriers & Shared Services

On a **historical basis**, the 44 million euro increase in the economic CAPEX of International Carriers & Shared Services between the first half of 2019 and the first half of 2020 included (i) the unfavorable effect of changes in the scope of consolidation and other changes for 6 million euros, (ii) more than offset by organic change on a comparable basis, for a 50 million euro increase in economic CAPEX.

On a **comparable basis**, the 50 million euro increase in economic CAPEX of International Carriers & Shared Services between the first half of 2019 and the first half of 2020 resulted mainly from the fall in disposals of fixed assets carried out between the two periods (counter-effect of the significant disposals carried out in the first half of 2019 as part of the optimization of the real estate portfolio, and secondarily, delays in real estate restructuring projects due to the Covid-19 health crisis in the first half of 2020).

1.3.7 Orange Bank

Orange Bank (at June 30, in millions of euros)	2020	2019 data on a comparable basis ⁽¹⁾	2019 data on a historical basis	Change (%) data on a comparable basis (1)	Change (%) data on a historical basis
Net banking income (NBI) (2)	34	15	15	119.0%	119.0%
Cost of bank credit risk (3)	(11)	(4)	(4)	180.5%	180.5%
Operating income	(87)		(88)		0.9%
eCAPEX	14	16	16	(14.5)%	(14.5)%
Average number of employees	831	835	834	(0.5)%	(0.5)%

- (1) See Section 1.5.1 Data on a comparable basis.
- Net Banking Income (NBI) recognized as other operating income (see Notes 1.2 and 1.3 to the consolidated financial statements). Cost of bank credit risk recognized in other operating expenses (see Notes 1.2 and 1.3 to the consolidated financial statements).

Orange Bank continued its roll-out (i) in France, with the expansion of its mobile financial services and the consolidation of Orange Courtage, a broker of insurance programs that align with Orange and, (ii) in Spain, with the roll-out of its everyday banking service in Orange stores and the launch of a new personal loan product (see Section 1.1.3 Significant events).

As of June 30, 2020, Orange Bank had 1 million customers who were acquired through Orange stores, Groupama branches and digital channels.

1.3.7.1 Operating activities

Segment information for Orange Bank (operating income, investments in property, plant and equipment and intangible assets) is presented in Notes 1.2 and 1.3 to the consolidated financial statements.

On a historical basis, Orange Bank's operating income was a negative 87 million euros in the first half of 2020, and was stable overall compared to the first half of 2019. This change was chiefly attributable to:

- the 18 million euro increase in Net Banking Income (NBI), due particularly to (i) the growth of NBI from the new Orange Bank service, and (ii) a decline in acquisition costs;
- partially offset by (i) the increase in external purchases related in particular to the expansion of Orange Bank's services in Spain, and (ii) an increase in the cost of risk of bank credit caused by the deterioration of the economic and business environment resulting from the Covid-19 health crisis (shutdown of Orange stores and Groupama branches during the lockdown period), the consequence of which was a production of loans and borrowings focused on the digital channels.

On both a historical basis and a comparable basis, the economic CAPEX of Orange Bank declined by 2 million euros between the first half of 2019 and the first half of 2020 due to a fall in investment in France.

Assets, liabilities and cash flows 1.3.7.2

The segment information for Orange Bank (operating income, investments in property, plant and equipment and intangible assets, assets, liabilities and cash flows) is presented in Note 1 to the consolidated financial statements, and the activities of Orange Bank (financial assets and liabilities) are described in Note 11 to the consolidated financial statements.

For further information on the risks relating to Orange Bank activities, see Section 2.1.3 Financial risks of the 2019 Universal Registration Document.

1.4 Cash flow and financial debt of telecoms activities

To ensure the transparency of the financial statements and separate out the performances of the telecoms activities and the Orange Bank activities, financial analyzes and comments are split to reflect these two scopes of operation (see Note 1 to the consolidated financial statements). Therefore, Section 1.4 Cash flow and financial debt of telecoms activities covers telecoms activities, and Section 1.3.7 Orange Bank is dedicated to Orange Bank's activities.

Concerning the effect of the Covid-19 pandemic on the activities and the financial position of the Group, see Section 1.1.3 Significant events

1.4.1 Liquidity and cash flows of telecoms activities

1.4.1.1 Organic cash flow (telecoms activities)

Organic cash flow from telecoms activities is not a financial aggregate defined by IFRS standards. For further information on the calculation of organic cash flow from telecoms activities and the reasons why the Orange group uses this aggregate, see Section 1.5 Financial indicators not defined by IFRS and Section 1.6.4 Financial glossary.

Organic cash flow from telecoms activities stood at 255 million euros in the first half of 2020, up from 92 million euros in the first half of 2019 (see Note 1.7 to the consolidated financial statements).

Organic cash flow from telecoms activities	2020	2019
(at June 30, in millions of euros)		data on a historical basis
EBITDAaL of telecoms activities	5,986	6,035
eCAPEX of telecoms activities	(3,142)	(3,493)
EBITDAaL – eCAPEX of telecoms activities	2,844	2,542
Increase (decrease) in eCAPEX suppliers (1)	(340)	(252)
Decrease (increase) in working capital requirement (2)	(1,017)	(574)
Interest paid and interest rate effects on derivatives, net (net of dividends received) (3)	(559)	(704)
Income tax paid	(527)	(640)
Other operating items (4)	(147)	(280)
Organic cash flow from telecoms activities	255	92

- (1) Including investing donations received in advance.(2) See Section 1.6.4 Financial glossary.
- Excluding interest expenses paid on lease liabilities for 62 million euros in the first half of 2020 and 46 million euros in the first half of 2019 (see Note 1.7 to the consolidated
- (4) Including (i) disbursements related to "Temps Partiel Séniors" (TPS, measures relating to the French part-time for seniors plans) and restructuring and integration costs, (ii) repayment of lease liabilities, and (iii) elimination of non-monetary effects.

Between the first half of 2019 and the first half of 2020, the 163 million euro increase in organic cash flow from telecoms activities was attributed mainly to:

- the 351 million euro decline in economic CAPEX of telecoms activities, due mainly to (i) the Covid-19 health crisis (with the slowdown in the roll-out of fixed and mobile networks), (ii) the increase in joint financing received from other carriers, and (iii) the increase in disposals of fixed assets (see Section 1.2.6.1 Economic CAPEX);
- and to a lesser extent, (i) the 145 million euro decrease in net interest paid and the rate effect of net derivatives (excluding interest paid on lease liabilities and net of dividends received) and (ii) the 113 million euro decrease in income tax paid;
- partially offset by the 443 million euro change in working capital between the two periods. This change resulted mainly from (i) the increase in receivables related to the construction, operation and marketing of fiber optic networks in France, and to a lesser extent, (ii) the increase in overdue payments from customers due in particular to the Covid-19 health crisis, and (iii) initiatives to support suppliers in France amid the Covid-19 health crisis, (iv) partially offset by the effects of the overall slowdown in business activity during the Covid-19 health crisis on the change in working capital (see Section 1.1.3 Significant events and Notes 5.1 and 6.3 to the consolidated financial statements).

1.4.1.2 Cash flows from telecoms activities

Cash flows fom telecoms activities are presented in Note 1.7 to the consolidated financial statements.

Simplified statement of cash flows of telecoms activities (1) (at June 30, in millions of euros)	2020	2019 data on a
Net cash provided by operating activities	4,375	4,541
Net cash used in investing activities	(3,280)	(4,153)
Net cash used in financing activities	(1,158)	263
Cash change in cash and cash equivalents	(62)	651
Cash and cash equivalents in the opening balance	6,112	5,081
Cash change in cash and cash equivalents	(62)	651
Non-cash change in cash and cash equivalents	(19)	2
Cash and cash equivalents in the closing balance	6,031	5,734

⁽¹⁾ See Note 1.7 to the consolidated financial statements.

Net operating cash flow from telecoms activities

Between the first half of 2019 and the first half of 2020, the 166 million euro decrease in net operating cash flow from telecoms activities was mainly attributable to:

- (i) the 443 million euro change in working capital between the two periods (see above), and (ii) to a lesser extent, the 139 million euro decline in operating income;
- partially offset by the combined decrease of (i) 129 million euros in net interest paid and rate effect of net derivatives (net of dividends paid), (ii) 113 million euros in operating taxes and levies paid, and (iii) 113 million euros in income tax paid (see Note 1.7 to the consolidated financial statements).

Net investing cash flow from telecoms activities

Between the first half of 2019 and the first half of 2020, the 873 million euro decrease in net investing cash flow from telecoms activities resulted primarily from:

- the 379 million euro reduction in investments and other financial assets, related mainly to the counter-effect of the increase in cash received in the first half of 2019 and corresponding to bond issues completed during the half-year;
- the 361 million euro decrease in acquisitions and disposals of property, plant and equipment and intangible assets (net of change in fixed asset payables), related mainly to (i) the overall decline in economic CAPEX in the first half of 2020 due to the Covid-19 health crisis, particularly with the slowdown in the roll-out of fixed and mobile networks, and (ii) the drop in telecommunication licenses paid during the two periods (see Section 1.2.6 Group investments);
- and the counter-effect of the acquisitions of investment securities (net of cash acquired) completed in the first half of 2019 for 151 million euros (mainly SecureData and BlueSoft).

Net financing cash flow from telecoms activities

Between the first half of 2019 and the first half of 2020, the 1,421 million euro decline in net financing cash flow from telecoms activities resulted mainly from the 2,856 million euro reduction in medium- and long-term debt issues (see Note 9.5 to the consolidated financial statements), partially offset by:

- the 529 million euro reduction in dividends paid by Orange SA, following the reduction in the dividend for fiscal year 2019 on account of the Covid-19 health crisis (see Section 1.1.3 Significant events and Note 12.3 to the consolidated financial statements);
- the change in bank overdrafts and short-term borrowings for 519 million euros, due to the 500 million euro purchase in February 2020 of subordinated notes that had been reclassified as short-term borrowings at December 31, 2019 (see Note 1.7 to the consolidated financial statements);
- and the net change in cash collateral for 258 million euros.

1.4.2 Net financial debt of telecoms activities

Net financial debt (see Note 9.4 to the consolidated financial statements) and the ratio of net financial debt to EBITDAaL of telecoms activities are financial indicators that are not defined by IFRS. For further information on the calculation of these indicators and the reasons why the Orange group uses them, see Section 1.5 Financial indicators not defined by IFRS and Section 1.6.4 Financial glossary. Net financial debt as defined and used by Orange does not include Orange Bank activities, for which this concept is not relevant.

For further information on the risks relating to the Orange group's financial debt, see Section 2.1.3 Financial risks of the 2019 Universal Registration Document.

(in millions of euros)	June 30, 2020	December 31, 2019 data on a historical basis
Net financial debt ⁽¹⁾	26,420	25,466
Ratio of Net financial debt / EBITDAaL of telecoms activities (1)	2.04	1.96

⁽¹⁾ See Section 1.5 Financial indicators not defined by IFRS.

Between December 31, 2019, and June 30, 2020, net financial debt rose by 954 million euros.

Change in net financial debt (at June 30, in millions of euros)	Decrease / (Increase)
Net financial debt as of December 31, 2019	(25,466)
Organic cash flow from telecoms activities (1)	255
Telecommunication licenses paid	(134)
Significant litigations paid (and received)	(18)
Acquisitions and disposals of investment securities (net of cash acquired or sold) and changes in ownership interests with no gain or loss of control	(18)
Coupon and other fees on subordinated notes (2)	(186)
Dividends paid to owners of the parent company (3)	(532)
Dividends paid to non-controlling interests	(164)
Other financial items	(157)
Orange Bank capital increase subscribed by the Group (4)	(89)
Other (5)	(68)
Decrease (increase) in net financial debt	(954)
Net financial debt as of June 30, 2020	(26,420)

See Section 3.1.4.1 Organic cash flow (telecoms activities) and Note 1.7 to the consolidated financial statements.

See Note 12.6 to the consolidated financial statements.

The Shareholders' Meeting held on May 19, 2020, approved the payment of a dividend of 0.50 euro per share in respect of the 2019 fiscal year instead of a dividend of 0.70 euro per share announced during the presentation of the 2019 consolidated income in February 2020. Taking into account the interim dividend of 0.30 euro per share, paid on December 4, 2019, for a total of 796 million euros, the 0.20 euro per share balance of the dividend to be paid was paid on June 4, 2020, for an amount of 532 million euros (see Section 1.1.3 Significant events and Note 12.3 to the consolidated financial statements)

See Note 1.7 to the consolidated financial statements.

See Note 1.7 to the Consumated manages. See Note 1.7 to the Consumated manages.

 Including the effect of recognizing payables on financed assets.

At June 30, 2020, the liquidity position of the telecoms activities was 16,523 million euros (see Note 10.1 to the consolidated financial statements). The changes in financial assets, liabilities and financial result excluding Orange Bank activities are detailed in Note 9 to the consolidated financial statements.

1.5 Financial indicators not defined by IFRS

In this document, in addition to the financial indicators reported in accordance with the IFRS (*International Financial Reporting Standards*), Orange publishes financial indicators that are not defined by IFRS. As described below, these figures are presented as additional information and are not meant to be substitutes for or to be confused with financial indicators as defined by IFRS.

1.5.1 Data on a comparable basis

In order to allow investors to track the annual changes in the Group's operations, data on a comparable basis are presented for the previous period. The transition from data on a historical basis to data on a comparable basis consists of keeping the results for the year ended and restating the previous year in order to present financial data with comparable methods, scope of consolidation and exchange rates over comparable periods. Orange provides the details of the effect of changes in method, scope of consolidation and exchange rates on its key operating indicators in order to isolate the intrinsic business effect. The method used is to apply to the data of the corresponding period of the preceding year the methods and the scope of consolidation for the period ended, as well as the average exchange rates used for the *Consolidated income statement* for the period ended.

Orange's management believes that the presentation of these indicators on a comparable basis is pertinent, as these are indicators used internally by the Group for monitoring its operating activities. Changes in data on a comparable basis better reflect organic business changes.

Data on a comparable basis are not financial indicators defined by IFRS and may not be comparable to similarly-titled indicators used by other companies. It is provided as additional information only and should not be considered as a substitute for an analysis of the Group's historical data for the past year or previous periods.

Group

The table below presents, for the Orange group, the transition from data on a historical basis to data on a comparable basis for the first half of 2019, for the main operating data.

First half year 2019 / Group (at June 30, 2019, in millions of euros)	Revenue	EBITDAaL	eCAPEX	Average number of employees	
Data on a historical basis	20,573	5,958	3,509	135,804	
Foreign exchange fluctuations (1)	18	11	(0)	-	
Egyptian pound (EGP)	43	13	6	=	
US dollar (USD)	20	5	2	=	
Polish zloty (PLN)	(35)	(8)	(6)	-	
Others	(10)	1	(2)	-	
Changes in the scope of consolidation and other changes	112	(9)	(7)	587	
Acquisition of SecureLink	122	8	2	709	
Acquisition of BKM	19	(1)	-	194	
Acquisition of SecureData	5	-	-	106	
Disposal of Orange Niger	(34)	(9)	(1)	(410)	
Others	0	(7)	(8)	(12)	
Data on a comparable basis	20,703	5,960	3,502	136,391	

⁽¹⁾ Foreign exchange fluctuations between the average exchange rates for the first half of 2019 and the average exchange rates for the first half of 2020.

The changes included in the transition from data on a historical basis to data on a comparable basis for the first half of 2019 primarily include:

- foreign exchange fluctuations between the average exchange rates for the first half of 2019 and the average exchange rates for the first half of 2020:
- and changes in the scope of consolidation and other changes, with, primarily:
 - the acquisition of SecureLink (Enterprise) on July 8, 2019, taking effect on January 1, 2019, on a comparable basis,
 - the acquisition of BKM (Europe) on July 30, 2019, taking effect on January 1, 2019, on a comparable basis,
 - the acquisition of SecureData (Enterprise) on January 31, 2019, taking effect on January 1, 2019, on a comparable basis,
 - and the disposal of Orange Niger (Africa & Middle East) on November 22, 2019, taking effect on January 1, 2019, on a comparable basis.

Segments

The table below presents, for each Orange group operating segment, the transition from data on a historical basis to data on a comparable basis for the first half of 2019, for the main operating data.

First half year 2019 / Segments (at June 30, 2019, in millions of euros)	Revenue	EBITDAaL	eCAPEX	Average number of employees
France				
Data on a historical basis	8,874	3,281	1,862	54,133
Foreign exchange fluctuations (1)	-	(1)	-	-
Changes in the scope of consolidation and other changes (2)	6	3	0	(16)
Data on a comparable basis	8,880	3,284	1,862	54,117
Spain				
Data on a historical basis	2,624	787	529	6,884
Foreign exchange fluctuations (1)	-	-	-	-
Changes in the scope of consolidation and other changes (2)	(0)	0	0	(0)
Data on a comparable basis	2,624	787	529	6,884
Europe				
Data on a historical basis	2,789	708	407	21,072
Foreign exchange fluctuations (1)	(35)	(8)	(6)	-
Changes in the scope of consolidation and other changes (2)	19	(1)	0	195
Acquisition of BKM	19	(1)	-	194
Other changes (2)	0	0	0	1
Data on a comparable basis	2,774	699	401	21,267
Africa & Middle East				
Data on a historical basis	2,737	868	418	14,912
Foreign exchange fluctuations (1)	43	13	5	-
Changes in the scope of consolidation and other changes (2)	(38)	(9)	(3)	(449)
Disposal of Orange Niger	(34)	(9)	(1)	(410)
Other changes (2)	(4)	(0)	(2)	(39)
Data on a comparable basis	2,742	872	420	14,463
Enterprise				
Data on a historical basis	3,770	565	197	25,420
Foreign exchange fluctuations (1)	10	7	1	-
Changes in the scope of consolidation and other changes (2)	128	7	2	815
Acquisition of SecureLink	122	8	2	709
Acquisition of SecureData	5	-	-	106
Other changes (2)	1	(1)	0	(0)
Data on a comparable basis	3,908	578	200	26,235
International Carriers & Shared Services				
Data on a historical basis	747	(174)	80	12,549
Foreign exchange fluctuations (1)	(1)	(0)	0	-
Changes in the scope of consolidation and other changes (2)	(0)	(9)	(7)	43
Data on a comparable basis	746	(183)	73	12,592
Orange Bank				
Data on a historical basis	-	(78)	16	834
Foreign exchange fluctuations (1)	-	-	-	-
Changes in the scope of consolidation and other changes (2)	-	(0)	0	1
Data on a comparable basis	-	(78)	16	835

Foreign exchange fluctuations between the average exchange rates for the first half of 2019 and the average exchange rates for the first half of 2020.
 Including the effect of internal reorganizations between segments which have no effect at Group level.

1.5.2 **EBITDAaL**

EBITDAaL (or "EBITDA after leases") relates to operating income (i) before depreciation and amortization of fixed assets, effects resulting from business combinations, reclassification of translation adjustment from liquidated entities, impairment of goodwill and fixed assets, share of profits (losses) of associates and joint ventures, (ii) after interest on lease liabilities and interest on debts related to financed assets, and (iii) adjusted for significant litigation, specific labor expenses, fixed assets, investments and businesses portfolio review, restructuring programs costs, acquisition and integration costs and, where appropriate, other specific items that are systematically specified in relation to income and/or expenses (see Note 1 to the consolidated financial statements).

The reconciliation between EBITDAaL and consolidated net income is shown below.

			2020			2019 data on a historical basis
(at June 30, in millions of euros)	Adjusted data	Presentation adjustments (1)	Consolidated income statement	Adjusted data	Presentation adjustments (1)	Consolidated income statement
Revenue	20,769	-	20,769	20,573	-	20,573
External purchases	(8,557)	-	(8,557)	(8,562)	-	(8,562)
Other operating income	271	-	271	341	-	341
Other operating expenses	(274)	(174)	(448)	(195)	(6)	(201)
Labor expenses	(4,342)	(33)	(4,376)	(4,320)	(114)	(4,434)
Operating taxes and levies Gains (losses) on disposal of fixed assets, investments and activities	(1,232)	- 59	(1,232) 59	(1,207)	- 68	(1,207) 68
Restructuring costs	_	(13)	(13)	_	(52)	(52)
Depreciation and amortization of financed assets	(22)	(.0)	(22)	(3)	(02)	(3)
Depreciation and amortization of right-of-use assets	(642)	_	(642)	(609)	_	(609)
Impairment of right-of-use assets	(0)	(6)	(6)	-	(24)	(24)
Interest on debts related to financed assets (2)	(1)	1	-	_	()	(= ·,
Interest on lease liabilities (2)	(56)	56	_	(60)	60	-
EBITDAaL	5,914	(111)		5,958	(68)	-
Significant litigations	(169)	169	-	(65)	65	-
Specific labour expenses Fixed assets, investments and business portfolio	(28)	28	-	(46)	46	-
review	59	(59)	-	68	(68)	-
Restructuring programs costs	(19)	19	-	(75)	75	-
Acquisition and integration costs	(10)	10	-	(10)	10	-
Depreciation and amortization of fixed assets Reclassification of translation adjustment from	(3,549)	-	(3,549)	(3,500)	-	(3,500)
liquidated entities	-	-	=	2	=	2
Impairment of fixed assets Share of profits (losses) of associates and joint	1	-	1	- (4)	-	-
ventures Elimination of interest on debts related to financed assets (2)	(6)	(1)	(6)	(4)	- -	(4)
Elimination of interest on lease liabilities (2)	56	(56)	_	60	(60)	_
Operating income	2.249	0	2.249	2.388	(55)	2,388
Finance costs, net	-	-	(742)	- ,	-	(738)
Income Tax	_	_	(491)	-	_	(513)
Consolidated net income	_	-	1,016		_	1,137
Net income attributable to owners of the parent			,			,
company	-	-	927	-	-	1,039
Non-controlling interests	-	-	88	-	_	98

⁽¹⁾ The presentation adjustments allow reassignment of specific line items identified in the segment information (see Note 1 to the consolidated financial statements) to the lines for operating income and expenses presented in the Consolidated income statement.

Orange's management considers that the presentation of the indicator EBITDAaL is relevant because, by including lease expenses in its calculation, this indicator enables better reflection of the operational performance of operating segments, while retaining consistency with the adjusted EBITDA indicator used in segment information until 31 December 2018. This is the operational performance indicator used internally by the Group since 1 January 2019 to (i) manage and assess its operating results and segment results, and (ii) implement its investments and resource allocation strategy. EBITDAaL, or similar management indicators used by Orange's competitors, are indicators that are often disclosed and widely used by analysts, investors and other players in the telecommunications industry.

EBITDAaL is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies. They are provided as additional information only and should not be considered as a substitute for operating income or cash provided by operating activities.

1.5.3 eCAPEX

eCAPEX (or "economic CAPEX") relates both to (i) investments in property, plant and equipment and intangible assets, excluding telecommunications licenses and financed assets, less the price of disposal of property, plant and equipment and intangible assets, and (ii) acquisitions of property, plant and equipment and intangible assets excluding telecommunications licenses and change in fixed asset payables, less the price of disposal of property, plant and equipment and intangible assets.

The table below shows the transition of (i) investments in property, plant and equipment and intangible assets as presented in Note 1.4 to the consolidated financial statements, and (ii) acquisitions of property, plant and equipment and intangible assets, excluding trade payables, as presented in the *Consolidated statement of cash flows*, (iii) to eCAPEX.

⁽²⁾ Interest on debts related to financed assets and on lease liabilities are included in segment EBITDAaL. They are excluded from segment operating income and included in net finance costs presented in the consolidated financial statements.

	2020	2019
(at June 30, in millions of euros)		data on a historical basis
Investments in property, plant and equipment and intangible assets	3,513	4,216
Financed assets	(117)	(66)
Purchases of property, plant and equipment and intangible assets (1)	3,395	4,150
Proceeds from sales of property, plant and equipment and intangible assets	(197)	(131)
Telecommunications licenses	(42)	(510)
eCAPEX	3,156	3,509

⁽¹⁾ See Consolidated statement of cash flows. Excluded changes in fixed assets trade payables. Investments financed through finance leases have no effect on cash flow upon acquisition.

Orange's management considers that presenting economic CAPEX is relevant because this indicator (i) does not include investments in telecommunications licenses (the acquisition of these licenses is not part of the daily monitoring of operating investments) and financed assets (no effect on cash flow upon acquisition), and (ii) allows, in a context of asset rotation primarily linked to the fiber-optic economic model, to measure more accurately the actual amount of investments by excluding the proceeds from sales of property, plant and equipment and intangible assets that have been sold. It is the indicator used internally by the Group from January 1, 2019 in allocating resources, in order to measure the operating efficiency of the use of investments for each of its operating segments.

eCAPEX is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies. It is provided as additional information only and should not be considered as a substitute for purchases of or investments in property, plant and equipment and intangible assets.

1.5.4 EBITDAaL – eCAPEX

The "EBITDAaL - eCAPEX" indicator corresponds to EBITDAaL (see Section 1.5.2 EBITDAaL) less eCAPEX (see Section 1.5.3 eCAPEX).

Orange's management considers that presenting the "EBITDAAL – eCAPEX" indicator is relevant because it is the operational performance indicator used internally by the Group from 1 January 2019 to (i) manage and assess its operating results and segment results, and (ii) implement its investments and resource allocation strategy.

"EBITDAAL – eCAPEX" indicator is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies. It is provided as additional information only and should not be considered as a substitute for analysis of net cash provided by operating activities and net cash allocated to the Group's investing activities.

1.5.5 Organic cash flow from telecoms activities

Organic cash flow from telecoms activities refers to net cash flow generated by the activity, minus (i) repayments of lease liabilities and debts related to financial assets, and (ii) purchases and sales of property plant and equipment and intangible assets, net of fixed asset payables, (iii) excluding telecommunications licenses paid and the effect of the main litigations paid (and received).

The following table presents, for telecoms activities, the transition from net cash provided by operating activities to organic cash flow from telecoms activities as presented in Note 1.7 to the consolidated financial statements.

Organic cash flow from telecoms activities (at June 30, in millions of euros)	2020	2019 data on a historical basis
Net cash provided by operating activities (telecoms activities)	4,375	4,541
Purchases and sales of property, plant and equipment and intangible assets	(3,615)	(3,976)
Lease liabilities repayment	(633)	(676)
Debts relating to financed assets repayments	(24)	(5)
Elimination of telecommunication licenses paid	134	230
Elimination of significant litigation paid (and received)	18	(23)
Organic cash flow from telecoms activities	255	92

Orange's management believes that the presentation of organic cash flow from telecoms activities is relevant for measuring the Groups' capacity to free up cash through its telecoms activities taken as a whole, excluding the main elements which are not under its control and which may vary from one year to the next, which is the case of these disbursements (and receipts) relating to the main litigations and disbursements related to telecommunications license acquisitions. It is a more comprehensive indicator than "EBITDAaL – eCAPEX" (used internally to manage and assess operating and segment results and to implement its investment and resource allocation strategy), since it includes the effects of financial costs, income tax and changes in working capital. It is for this reason that this indicator has been chosen by Orange for its *Engage 2025* Strategic Plan as a key performance indicator for telecoms activities. This indicator is commonly used by companies in the telecommunications sector.

Organic cash flow from telecoms activities is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies. It is not a replacement for cash generated by operating activities or allocated to investing activities.

1.5.6 Net financial debt

Net financial debt as defined and used by Orange does not include Orange Bank activities, for which this concept is not relevant. It consists of (i) financial liabilities excluding operating payables (translated into euros at the year-end closing rate) including derivative instruments (assets and liabilities), (ii) less cash collateral paid, cash, cash equivalents and financial assets at fair value. Furthermore, financial instruments designated as cash flow hedges included in net financial debt are set up to hedge in particular items that are not included therein, such as future cash flows. Effects of these hedges are carried in other comprehensive income. As a consequence, the portion of these components related to unmatured hedging instruments is added to gross financial debt to offset this temporary difference.

The breakdown of net financial debt is shown in Note 9.4 to the consolidated financial statements.

Net financial debt is an indicator of financial position used by the Group. Net financial debt is a frequently disclosed indicator. It is widely used by analysts, investors, rating agencies and most Groups in all business sectors in Europe.

Net financial debt is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies. It is provided as additional information only and should not be considered as a substitute for an analysis of all the group's assets and liabilities.

1.5.7 Ratio of net financial debt to EBITDAaL of telecoms activities

The ratio of net financial debt to EBITDAaL of telecoms activities is calculated based on the ratio of the Group's net financial debt (see Section 1.5.6 *Net financial debt*) to EBITDAaL of telecoms activities (see Section 1.5.2 *EBITDAaL*) over the previous 12 months. As the net financial debt (as defined and used by Orange) does not include Orange Bank activities, for which this concept is not relevant, the net financial debt is divided by the EBITDAaL of telecoms activities. In addition, when changes in scope significantly affect the Group's net financial debt at the end of the period, the calculation of the ratio of net financial debt to EBITDAaL of telecoms activities is adjusted to take into account the EBITDAaL of those entities over the previous 12 months.

	June 30,	December
	2020	31, 2019
(in millions of euros)		data on a historical basis
Net financial debt (a)	26,420	25,466
EBITDAaL of telecoms activities (b) (1)	12,969	13,019
Ratio of net financial debt / EBITDAaL of telecoms activities (a/b)	2.04	1.96

⁽¹⁾ EBITDAaL calculated over the previous 12 months on a historical basis.

The ratio of net financial debt to EBITDAaL of telecoms activities is used by Orange to measure the Group's ability to repay its debt, and more broadly to measure its financial strength. This ratio is commonly used by companies in the telecommunications sector.

Ratio of net financial debt to EBITDAaL of telecoms activities is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies.

1.6 Additional information

1.6.1 Litigation and unrecognized contractual commitments

The main events that took place in the first half of 2020 affecting litigation and unrecognized contractual commitments are described in Note 13 to the consolidated financial statements.

1.6.2 Related party transactions

During the first half of 2020, no transaction materially influenced the amounts of related party transactions reported as at December 31, 2019 (see Note 14 to the consolidated financial statements).

1.6.3 Subsequent events

The main events occurring after June 30, 2020 are described in Note 15 to the consolidated financial statements.

1.6.4 Financial glossary

Average number of employees (full-time equivalents): average number of active employees over the reporting period, prorated for their work time, including both permanent contracts and fixed-term contracts.

Change in working capital requirement: change in working capital requirement is made up of:

- the Change in working capital requirement for operations, which is made up of (i) the changes in gross inventories, (ii) the change in gross trade receivables, (iii) the change in trade payables for other goods and services, and (iv) the change in customer contract assets and liabilities:
- Change in working capital requirements excluding operations, which includes the change in other assets and liabilities (excluding receivables and payables related to operating taxes and levies).

Commercial, equipment expenses and content rights: see External purchases.

Convergent ARPO: average revenue per customer from convergent offers (*Average Revenue Per Offer, ARPO*) for the period are calculated by dividing (i) the revenue from retail convergent offers invoiced to customers (excluding the effect of spreading the equipment subsidy pursuant to IFRS 15) over the period in question, by (ii) the weighted average number of customers of retail convergent offers over the same period. The monthly average is the arithmetic average of the number of customers at the beginning and end of the month. The weighted average number of customers is the average of monthly averages over the period in question. Convergent ARPO is expressed in monthly revenue per convergent offer customer.

Convergent services: see Revenue.

Data on a comparable basis: data with comparable methods, scope of consolidation and exchange rates are presented for the preceding period (see Section 1.5.1 Data *on a comparable basis*). The transition from data on a historical basis to data on a comparable basis consists of keeping the results for the year ended and restating the previous year in order to present financial data with comparable methods, scope of consolidation and exchange rates over comparable periods. The method used is to apply to the data of the corresponding period of the preceding year the methods and the scope of consolidation for the period ended, as well as the average exchange rates used for *the Consolidated income statement* for the period ended. Changes in data on a comparable basis reflect organic business changes. Data on a comparable basis is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies (see Section 1.5 *Financial indicators not defined by IFRS*).

Data on a historical basis: data for past periods as reported in the consolidated financial statements of the current financial period.

EBITDAaL or "*EBITDA after* leases": operating income (i) before depreciation and amortization of fixed assets, effects resulting from business combinations, reclassification of translation adjustment from liquidated entities, impairment of goodwill and fixed assets, share of profits (losses) of associates and joint ventures, (ii) after interest on lease liabilities and interest on debts related to financed assets, and (iii) adjusted for significant litigation, specific labor expenses, fixed assets, investments and businesses portfolio review, restructuring programs costs, acquisition and integration costs and, where appropriate, other specific items that are systematically specified in relation to income and/or expenses (see Note 1 to the consolidated financial statements). EBITDAaL is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies (see Section 1.5 *Financial indicators not defined by IFRS*).

EBITDAAL - eCAPEX: EBITDAAL (see definition) less eCAPEX (see definition). The "EBITDAAL – eCAPEX" indicator is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies (see Section 1.5 *Financial indicators not defined by IFRS*).

eCAPEX or "**economic CAPEX**": acquisitions of property, plant and equipment and intangible assets, excluding telecommunication licenses and financed assets, less the price of disposal of fixed assets (see Note 1.4 to the consolidated financial statements). e-CAPEX is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies (see Section 1.5 *Financial indicators not defined by IFRS*).

Economic CAPEX: see eCAPEX.
Equipment sales: see Revenue.

External data: data after elimination of internal flows between the consolidation scopes taken into consideration.

External purchases: external purchases include the following operating expenses, excluding leases that fall within the scope of application of IFRS 16:

- Commercial and equipment expenses and content rights: cost of handsets and other equipment sold, retail fees and commissions, advertising, promotional, sponsoring and rebranding expenses, and content costs;
- Service fees and inter-operator costs: network expenses and interconnection costs;
- Other network expenses and IT expenses: outsourcing expenses for operations and technical maintenance, IT expenses;
- and Other external purchases: overheads, real estate fees, purchases of other services and service fees, purchases of
 equipment and other supplies held in inventory, call center outsourcing expenses and other external services, net of capitalized
 goods and services produced.

Financial investments: acquisitions of investment securities (net of cash acquired) and changes in ownership interests with no gain of control in subsidiaries.

Fixed only broadband ARPO: average revenue per customer of fixed only offers (*Average Revenue Per Offer, ARPO*) for the period are calculated by dividing (i) the revenue from fixed only broadband services invoiced to customers (excluding the effect of the spreading of the equipment subsidy pursuant to IFRS 15) over the period in question, by (ii) the weighted average number of customers of fixed only broadband offers over the same period. The monthly average is the arithmetic average of the number of customers at the beginning and end of the month. The weighted average number of customers is the average of monthly averages over the period in question. Fixed only broadband ARPO is expressed in monthly revenue per fixed only customer.

Fixed services only: see Revenue.

Investments in property, plant and equipment and intangible assets: see eCAPEX.

IT & integration services: see Revenue.

Labor expenses: wages and employee benefit expenses (net of capitalized costs), employee profit- sharing expenses, and expenses relating to share- based compensation.

Mobile only ARPO: average revenue per customer of mobile only offers (*Average Revenue Per Offer, ARPO*) for the period are calculated by dividing (i) the revenue from mobile services only invoiced to customers (excluding *machine-to-machine* and excluding the effect of spreading the equipment subsidy pursuant to IFRS 15) over the period in question, by (ii) the weighted average number of customers of mobile only offers (excluding machine-to-machine) over the same period. The monthly average is the arithmetic average of the number of customers at the beginning and end of the month. The weighted average number of customers is the average of monthly averages over the period in question. Mobile only ARPO is expressed in monthly revenue per mobile only customer.

Mobile services only: see Revenue.

Net financial debt: net financial debt as defined and used by Orange does not incorporate the Orange Bank activities for which this concept is not relevant. It consists of (i) financial liabilities excluding operating payables (translated into euros at the year-end closing rate) including derivative instruments (assets and liabilities), (ii) less cash *collateral paid*, cash, cash equivalents and financial assets at fair value. Furthermore, financial instruments designated as cash flow hedges included in net financial debt are set up to hedge in particular items that are not included therein, such as future cash flows. Effects of these hedges are carried in other comprehensive income. As a consequence, the portion of these components related to unmatured hedging instruments is added to gross financial debt to offset this temporary difference (see Note 9.4 to the consolidated financial statements). Net financial debt is not a financial indicator defined by IFRS and may not be comparable to similarly-titled indicators used by other companies (see Section 1.5 *Financial indicators not defined by IFRS*).

Number of employees (active employees at end of period): number of employees working on the last day of the reporting period, including both permanent contracts and fixed-term contracts.

Operating taxes and levies: taxes and levies including the Territorial Economic Contribution (CET) and the Flat-rate Tax on Network Enterprises (IFER) in France, fees for the use of frequencies and levies on telecommunication services.

Organic cash flow (telecoms activities): within the scope of the telecoms activities, net cash generated by the operating activities, minus (i) lease liabilities repayments and debts related to financed assets repayments, and (ii) purchases and sales of property, plant and equipment and intangible assets, net of change in the fixed assets payables, (iii) excluding effect of telecommunication licenses paid and significant principal litigations paid or received (see Note 1.7 to the consolidated financial statements). Operating Cash Flow from telecoms activities is not a financial aggregate defined by IFRS and may not be comparable to similarly-titled indicators used by other companies (see Section 1.5 Financial indicators not defined by IFRS).

Other external purchases: see External purchases.

Other network expenses and IT expenses: see External purchases.

Other operating expenses: see Other operating income and expenses.

Other operating expenses: see Other operating income and expenses.

Other operating income and expenses: other operating income net of other operating expenses. Other operating income and expenses include:

- Other operating income: primarily net banking income (NBI, net balance of income and expenses from banking operations), tax
 credits and subsidies, income from universal service, brand royalties and management fees invoiced to certain unconsolidated
 entities, income on impaired trade receivables, rebilling of network sharing costs, income relating to line damage;
- Other operating expenses: mainly impairments and losses on trade receivables of telecoms activities, universal service charges, disputes, operating foreign exchange gains/losses, the cost of bank credit risk, and acquisition costs.

Other revenue: see Revenue.

Retail services: aggregation of Convergent services, Mobile services only, Fixed services only and IT & integration services.

Revenue: revenue (see Note 1.1 to the consolidated financial statements) includes:

- Convergent Services: revenue of convergent services includes revenue invoiced to retail customers of convergent offers (excluding equipment sales, see the definition of this term) defined as the combination of at least a fixed broadband access (xDSL, FTTx, cable, 4G fixed) and a mobile contract;
- Mobile services only: revenue of mobile services only includes revenue invoiced to customers of mobile offers (incoming and outgoing calls: voice, SMS and data), excluding convergent services and equipment sales (see the definitions of these terms);
- Fixed services only: revenue of fixed services only includes revenue invoiced to customers of fixed services excluding convergent
 services and equipment sales (see the definitions of these terms). It includes conventional fixed telephony, fixed broadband
 services, business solutions and networks; (with the exception of France, for which essential business solutions and networks are
 supported by the Enterprise operating segment);
- IT & integration services: revenue of IT & integration services include the unified communication and collaboration services
 (Local Area Network and telephony, consultancy, integration, project management, video-conference offers), hosting and

infrastructure services (including Cloud computing), applications services (customer relations *management and* other applications services), security services, services related to Machine-to-Machine activities (excluding connectivity), as *well* as sales of equipment related to the above products and services;

- Wholesale: revenue from other carrier include (i) mobile services to carriers, which groups together in particular incoming mobile traffic, visitor roaming, network sharing, national roaming and virtual mobile network operators (MVNO), and (ii) fixed services to other carriers, which include in particular national interconnection, services to international carriers, high-speed and very high-speed broadband access services (fiber access, unbundling of telephone lines, xDSL access sales), and sales of telephone lines on the wholesale market;
- Equipment sales: fixed and mobile equipment sales, excluding (i) equipment sales associated to the supply of IT & integration services, and (ii) equipment sales to dealers and brokers;
- and Other revenues: other revenues includes equipment sales to dealers and brokers, revenue from portals, on-line advertising revenue and corporate transversal business line activities of the Group, and other miscellaneous revenue.

Service fees and inter-operator costs: see External purchases.

Statutory data: data before elimination of internal flows between the consolidation scopes taken into consideration.

Wages and employee benefit expenses: see Labor expenses.

Wholesale: see Revenue.

2. Condensed interim consolidated Financial Statements for the first half of 2020

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The accompanying notes are an integral part of the consolidated financial statements.

Consolidated income statement

(in millions of euros, except for per share data)	Note	June 30, 2020	June 30, 2019
Revenue		20,769	20,573
External purchases		(8,557)	(8,562)
Other operating income		271	341
Other operating expenses	6.1	(448)	(201)
Labor expenses		(4,376)	(4,434)
Operating taxes and levies		(1,232)	(1,207)
Gains (losses) on disposal of fixed assets, investments and activities	4.1	59	68
Restructuring costs	6.2	(13)	(52)
Depreciation and amortization of fixed assets		(3,549)	(3,500)
Depreciation and amortization of financed assets		(22)	(3)
Depreciation and amortization of right-of-use assets		(642)	(609)
Reclassification of translation adjustment from liquidated entities		-	2
Impairment of fixed assets		1	0
Impairment of right-of-use assets		(6)	(24)
Share of profits (losses) of associates and joint ventures		(6)	(4)
Operating income		2,249	2,388
Cost of gross financial debt excluding financed assets		(569)	(575)
Interests on debts related to financed assets		(1)	(0)
Gains (losses) on assets contributing to net financial debt		1	4
Foreign exchange gain (loss)	9.2	(115)	(2)
Interests on lease liabilities		(56)	(60)
Other net financial expenses		(3)	14
Effects resulting from BT stake		-	(119)
Finance costs, net		(742)	(738)
Income tax	8	(491)	(513)
Consolidated net income		1,016	1,137
Net income attributable to owners of the parent company		927	1,039
Non-controlling interests		88	98
Earnings was shown (in cause) attributeble to move the agreement			
Earnings per share (in euros) attributable to parent company Net income			
- basic		0.30	0.34
- diluted		0.30	
- ullulou		0.29	0.33

Consolidated statement of comprehensive income

(in millions of euros)	Note	June 30, 2020	June 30, 2019
Consolidated net income		1,016	1,137
Remeasurements of the net defined benefit liability		(16)	(89)
Assets at fair value		(33)	34
Income tax relating to items that will not be reclassified		(3)	17
Items that will not be reclassified to profit or loss (a)		(51)	(38)
Assets at fair value		(2)	11
Cash flow hedges	9.3	554	(184)
Translation adjustment gains and losses	12.5	(184)	50
Income tax relating to items that are or may be reclassified Share of other comprehensive income in associates and joint ventures that are or may be		(177)	57
reclassified		-	-
Items that are or may be reclassified subsequently to profit or loss (b)		191	(66)
Other comprehensive income consolidated (a) + (b)		140	(104)
Consolidated comprehensive income		1,155	1,033
Comprehensive income attributable to the owners of the parent company		1,100	922
Comprehensive income attributable to non-controlling interests		55	111

Consolidated statement of financial position

(in millions of euros)	Note	June 30, 2020	December 31, 2019
Assets			
Goodwill		27,589	27,644
Other intangible assets		14,434	14,737
Property, plant and equipment		28,398	28,423
Right-of-use assets		6,197	6,263
Interests in associates and joint ventures		103	103
Non-current financial assets related to Orange Bank activities	11.1	1,380	1,259
Non-current financial assets	9.1	1,274	1,208
Non-current derivatives assets		881	562
Other non-current assets		135	125
Deferred tax assets		859	992
Total non-current assets		81,250	81,316
Inventories		866	906
Trade receivables	5.1	5,899	5,320
Other customer contract assets		1,189	1,209
Current financial assets related to Orange Bank activities	11.1	1,977	3,095
Current financial assets	9.1	4,375	4,766
Current derivatives assets		41	12
Other current assets		1,509	1,258
Operating taxes and levies receivables		955	1,090
Current tax assets		116	120
Prepaid expenses		887	730
Cash and cash equivalents	9.1	6,364	6,481
Total current assets		24,178	24,987
Total assets		105,428	106,303

(in millions of euros)	Note	June 30, 2020	December 31, 2019
Equity and liabilities			
Share capital		10,640	10,640
Share premiums and statutory reserve		16,859	16,859
Subordinated notes	12.6	5,803	5,803
Retained earnings		(1,196)	(1,575)
Equity attributable to the owners of the parent company		32,106	31,727
Non-controlling interests	12.4	2,553	2,688
Total equity	12	34,660	34,416
Non-current financial liabilities	9.1	32,744	33,148
Non-current derivatives liabilities		672	487
Non-current lease liabilities		5,290	5,225
Non-current fixed assets payables		798	817
Non-current employee benefits		2,398	2,554
Non-current dismantling provision		818	810
Non-current restructuring provision		88	96
Other non-current liabilities		331	353
Deferred tax liabilities		779	703
Total non-current liabilities		43,918	44,192
Current financial liabilities	9.1	4,489	3,925
Current derivatives liabilities		54	22
Current lease liabilities		1,233	1,267
Current fixed assets payables		2,472	2,848
Trade payables		6,397	6,682
Customer contract liabilities		2,026	2,093
Current financial liabilities related to Orange Bank activities	11.1	3,234	4,279
Current employee benefits		2,115	2,261
Current dismantling provision		10	15
Current restructuring provision		67	120
Other current liabilities		2,412	2,095
Operating taxes and levies payables		1,566	1,287
Current tax payables		724	748
Deferred income		50	51
Total current liabilities		26,850	27,695
Total equity and liabilities		105,428	106,303

Consolidated statements of changes in shareholders' equity

		А	ttributabl	le to owners	of the pare	ent compan	ıy			able to no		Total equity
(in millions of euros)	Note	Number of issued shares	Share capital	Share premiums and statutory reserve	Subor- dinated notes	Reserves	Other compre- hensive income	Total	Reserves	Other compre- hensive income	Total	. ,
Balance as of January 1, 2019		2,660,056,599	10,640	16,859	5,803	(2,062)	(571)	30,669	2,357	223	2,580	33,249
Effect of IFRS 16 application	-		-		_	2	_	2				2
Balance as of January 1, 2019 after effect of IFRS 16 application	-	2,660,056,599	10,640	16,859	5,803	(2,060)	(571)	30,671	2,357	223	2,580	33,251
Consolidated comprehensive income		-	-	-	-	1,039	(117)	922	98	13	111	1,033
Share-based compensation Purchase of treasury		-	-	-	-	27	-	27	4	-	4	31
shares		-	-	-	-	(1)	-	(1)	-	-	-	(1)
Dividends Subordinated notes		-	-	-	-	(1,061)	-	(1,061)	(243)	-	(243)	(1,304)
remuneration		-	-	-	-	(194)	-	(194)	-	-	-	(194)
Changes in ownership interests with no gain/loss of control		-	-	_	_	1	_	1	(4)	_	(4)	(3)
Other movements		-	-	-	-	(54)	-	(54)	19	-	19	(35)
Balance as of June 30, 2019		2,660,056,599	10,640	16,859	5,803	(2,303)	(688)	30,311	2,231	236	2,467	32,778
Consolidated comprehensive income		-	-	-	-	1,967	186	2,153	122	(2)	121	2,274
Share-based compensation Purchase of treasury		-	-	-	-	25	-	25	-	-	-	25
shares Dividends		-	-	-	-	(33) (796)	-	(33) (796)	(5)	-	(5)	(33) (801)
Subordinated notes		-	_	-	-	(790)	-	(790)	(5)	-	(3)	(801)
remuneration		-	-	-	-	(103)	-	(103)	-	-	-	(103)
Changes in ownership interests with no gain/loss of control		-	-	-	-	3	-	3	5	-	5	8
Changes in ownership interests with gain/loss of control		_	_	<u>-</u>	_	-	_	<u>-</u>	2	_	2	2
Other movements		-	-	-	-	168	-	168	100	-	100	268
Balance as of December 31, 2019		2,660,056,599	10,640	16,859	5,803	(1,073)	(502)	31,727	2,454	234	2,688	34,416
Consolidated comprehensive income Share-based			-	-	-	927	173	1,100	88	(33)	55	1,155
compensation Purchase of treasury		-	-	-	-	7	-	7	2	-	2	9
shares	12.2	-	-	-	-	1	-	1	-	-	-	1
Dividends Subordinated notes	12.3	-	-	-	-	(532)	-	(532)	(206)	-	(206)	(738)
remuneration Changes in ownership interests with no	12.6	-	-	-	-	(164)	-	(164)	-	-	-	(164)
gain/loss of control		-	-	-	-	(6) (27)	-	(6) (27)	2	-	2 11	(4)
Other movements Balance as of June 30, 2020		2,660,056,599	10,640	16,859	5,803	(867)	(330)		2,352	201	2,553	(16) 34,660

Analysis of changes in shareholders' equity related to components of the other comprehensive income

	Attributable to owners of the parent company								Attributable to non-controlling interests					
(in millions of euros)	Assets at fair value	Hedging instruments	Translation adjustment	Actuarial gains and losses	Deferred tax	Other compre- hensive income of associates and joint ventures (1)	Total	Assets at fair value	Hedging instruments	Translation adjustment	Actuarial gains and losses	Deferred tax	Total	compre- hensive income
Balance as of January 1, 2019	(10)	(264)	15	(504)	232	(40)	(571)	(4)	(3)	237	(8)	1	223	(348)
Effect of IFRS 16 application Balance as of	-	-	-	-	-	-	<u>-</u>	-	-	-	-	-	-	-
January 1, 2019 after effect of IFRS 16 application	(10)	(264)	15	(504)	232	(40)	(571)	(4)	(3)	237	(8)	1	223	(348)
Variation Balance as of June	41	(180)	37	(89)	74	-	(117)	4	(4)	13	-	-	13	(104)
30, 2019	31	(444)	52	(593)	306	(40)	(688)	(0)	(7)	250	(8)	1	236	(452)
Variation Balance as of	(59)	328	27	(18)	(90)	-	186	(2)	1	1	(2)	(0)	(2)	184
December 31, 2019	(28)	(117)	78	(611)	216	(40)	(502)	(2)	(6)	251	(10)	1	234	(268)
Variation	(34)	551	(149)	(15)	(179)	-	173	(1)	3	(35)	(0)	(0)	(33)	140
Balance as of June 30, 2020	(61)	434	(71)	(626)	36	(40)	(330)	(3)	(3)	216	(10)	1	201	(128)

⁽¹⁾ Amounts excluding translation adjustment.

Consolidated statement of cash flows

(in millions of euros)	Note	June 30, 2020	June 30, 2019
Operating activities			
Consolidated net income		1,016	1,137
Non-monetary items and reclassified items for presentation			
Operating taxes and levies		1,232	1,207
Gains (losses) on disposal of fixed assets, investments and activities	4.1	(59)	(68)
Other gains and losses		(4)	(7)
Depreciation and amortization of fixed assets		3,549	3,500
Depreciation and amortization of financed assets		22	3
Depreciation and amortization of right-of-use assets		642	609
Changes in provisions		(288)	(251)
Reclassification of cumulative translation adjustment from liquidated entities		(200)	(2)
Impairment of fixed assets		(1)	(- <i>)</i>
Impairment of right-of-use assets		6	24
Share of profits (losses) of associates and joint ventures		6	4
Operational net foreign exchange and derivatives		(4)	8
Finance costs, net		742	738
Income tax	8	491	513
Share-based compensation	U	9	30
Changes in working capital and operating banking activities (1)		3	30
Decrease (increase) in inventories, gross		24	18
Decrease (increase) in trade receivables, gross		(699)	(219)
,		(248)	(239)
Increase (decrease) in trade payables		41	, ,
Changes in other customer contract assets and liabilities Changes in other assets and liabilities (2)			(22) (468)
Other net cash out		(131)	(400)
		(071)	(006)
Operating taxes and levies paid Dividends received		(871) 3	(986) 14
Interest paid and interest rates effects on derivatives, net (3)		(624)	(764)
		` ,	, ,
Income tax paid Not each provided by operating activities (s)		(527) 4,326	(640) 4,139
Net cash provided by operating activities (a)		4,320	4,139
Investing activities			
Purchases and sales of property, plant and equipment and intangible assets			
Purchases of property, plant and equipment and intangible assets (4)		(3,395)	(4,150)
Increase (decrease) in fixed assets payables		(441)	7
Investing donations received in advance		7	,
Sales of property, plant and equipment and intangible assets		201	151
Cash paid for investment securities, net of cash acquired		201	101
SecureData			(95)
Others		(0)	(31)
		` ,	(31)
Investments in associates and joint ventures		(2)	(25)
Purchases of equity securities measured at fair value		(29)	(25)
Proceeds from sales of investment securities, net of cash transferred		15	2
Decrease (increase) in securities and other financial assets		400	(00)
Investments at fair value, excluding cash equivalents		436	(28) 11
Other Not each used in investing activities (b)		(135)	(4,158)
Net cash used in investing activities (b)		(3,344)	(4,136)

(in millions of euros)	Note	June 30, 2020	June 30, 2019
Financing activities			
Medium and long-term debt issuances	9.5	2,028	4,884
Medium and long-term debt redemptions and repayments	9.5	(1,575)	(1,520)
Repayments of lease liabilities		(634)	(678)
Increase (decrease) of bank overdrafts and short-term borrowings (5)		(219)	(723)
Decrease (increase) of cash collateral deposits		132	(150)
Exchange rates effects on derivatives, net		72	64
Coupon and other fees on subordinated notes issuance	12.6	(186)	(267)
Proceeds (purchases) from treasury shares	12.2	(0)	(1)
Capital increase (decrease) - non-controlling interests		1	41
Changes in ownership interests with no gain / loss of control		(2)	(3)
Dividends paid to owners of the parent company	12.3	(532)	(1,061)
Dividends paid to non-controlling interests	12.4	(164)	(243)
Net cash used in financing activities (c)		(1,080)	343
Net change in cash and cash equivalents (a) + (b) + (c)		(98)	324
Net change in cash and cash equivalents			
Cash and cash equivalents in the opening balance		6,481	5,634
Cash change in cash and cash equivalents		(98)	324
Non-cash change in cash and cash equivalents		(19)	2
Cash and cash equivalents in the closing balance		6,364	5,960

⁽¹⁾ Operating banking activities mainly include transactions with customers and credit institutions. They are presented in changes in other assets and liabilities.

⁽²⁾ Excluding operating tax receivables and payables.

⁽³⁾ Including interests paid on lease liabilities in the amount of (62) million euros as of June 30, 2020 and (46) million euros as of June 30, 2019.

(4) Investments in financed assets amounting to 117 million euros as of June 30, 2020 and 66 million euros as of June 30, 2019 have no effect on the statement of cash flows at the time of acquisition.

⁽⁵⁾ Including redemption of subordinated notes reclassified as short-term borrowings of (500) million euros as of June 30, 2020.

Note 1 Segment information

1.1 Segment revenue

	France	Spain	Europe
(in millions of euros)			
June 30, 2020			
Revenue	9,024	2,503	2,729
Convergence services	2,268	1,020	357
Mobile services only	1,124	517	1,008
Fixed services only	1,986	238	308
IT & integration services	-	4	143
Wholesale	2,871	449	506
Equipment sales	458	263	348
Other revenue	318	12	58
External	8,694	2,486	2,693
Inter-operating segments	330	17	37
June 30, 2019			
Revenue	8,874	2,624	2,789
Convergence services	2,153	1,049	293
Mobile services only	1,168	584	1,065
Fixed services only	2,054	254	326
IT & integration services	-	3	84
Wholesale	2,672	418	530
Equipment sales	578	316	401
Other revenue	249	=	90
External	8,543	2,602	2,748
Inter-operating segments	331	22	41

⁽¹⁾ Including, in 2020, revenue of 2,511 million euros in France, 6 million euros in Spain, 820 million euros in other European countries and 523 million euros in other countries.

countries.

Including, in 2019, revenue of 2,593 million euros in France, 5 million euros in Spain, 638 million euros in other European countries and 534 million euros in other countries.

⁽²⁾ Including revenue of 660 million euros in France in 2020 and 687 million euros in 2019.

Africa & Middle-East	Enterprise (1)	International Carriers & Shared Services ⁽²⁾	Eliminations	Total telecom activities	Orange Bank	Eliminations telecom activites / bank	Orange consolidated financial statements
						-	
2,845	3,859	728	(918)	20,771	-	(1)	20,769
-	-	-	-	3,645	-	-	3,645
2,164	327	-	(18)	5,122	-	(0)	5,122
270	1,958	-	(86)	4,673	-	(0)	4,673
11	1,475	-	(78)	1,556	-	(1)	1,555
342	21	530	(657)	4,062	-	-	4,062
40	77	-	(2)	1,184	-	(0)	1,184
19	=	199	(77)	529	-	(0)	529
2,756	3,667	474	-	20,769	-	-	20,769
89	192	255	(918)	1	-	(1)	-
2,737	3,770	747	(966)	20,575	_	(2)	20,573
2,131	5,770		(300)	3,495		(2)	3,495
2,042	367	_	(22)	5,204		-	5,204
2,042	1,978	-	(88)	4,764	-	-	4,764
6	•	-	, ,	·	-	(2)	
	1,318		(75)	1,336	-	(2)	1,334
391	18	542	(708)	3,863	-	-	3,863
45	89	-	(1)	1,428	-	-	1,428
13	-	205	(72)	485	-	-	485
2,624	3,583	473	-	20,573	-	-	20,573
113	187	274	(966)	2	-	(2)	-

1.2 Segment revenue to consolidated net income as of June 30, 2020

	France	2,503	Africa & Middle-East	
(in millions of euros)				
Revenue	9,024	2,503	2,729	2,845
External purchases	(3,313)	(1,395)	(1,531)	(1,219)
Other operating income	641	63	72	24
Other operating expenses	(288)	(103)	(85)	(104)
Labor expenses	(1,900)	(141)	(315)	(252)
Operating taxes and levies	(735)	(63)	(53)	(264)
Gains (losses) on disposal of fixed assets, investments and				
activities	-	-	-	-
Restructuring costs	(22)	-	-	-
Depreciation and amortization of financed assets	(22)	- /121\	(70)	(64)
Depreciation and amortization of right-of-use assets	(102)	(131)	(79)	(64)
Impairment of right-of-use assets Interests on debts related to financed assets ⁽²⁾	(1)	-	-	-
Interests on lease liabilities (2)	(1)	(e)	(0)	(22)
EBITDAaL	(4)			(32)
	3,301	728	730	935
Significant litigations	(167)	-	-	-
Specific labour expenses	(26)	-		-
Fixed assets, investments and businesses portfolio review	23		•	(0)
Restructuring programs costs	(4)	(0)		(2)
Acquisition and integration costs	-	(=00)	` '	(=00)
Depreciation and amortization of fixed assets	(1,575)	(528)	(563)	(508)
Reclassification of translation adjustment from liquidated entities	- (2)	-	-	-
Impairment of fixed assets	(0)	0	•	(0)
Share of profits (losses) of associates and joint ventures	0	-	0	(1)
Elimination of interests on debts related to financed assets ⁽²⁾	1	-	-	-
Elimination of interests on lease liabilities ⁽²⁾	4	6	8	32
Operating Income	1,557	228	173	456

Cost of gross financial debt except financed assets

Interests on debts related to financed assets (2)

Gains (losses) on assets contributing to net financial debt

Foreign exchange gain (loss)

Interests on lease liabilities (2)

Other net financial expenses

Finance costs, net

Income Tax

Consolidated net income

⁽¹⁾ Orange Bank's net banking income is recognized in other operating income and amounts to 34 million euros as of June 30, 2020. The cost of risk is included in other operating expenses and amounts to (11) million euros as of June 30, 2020.

⁽²⁾ Presentation adjustments allow the reallocation of the lines of specific items identified in the segment information to the operating revenue and expense lines presented in the consolidated income statement. Interest expenses on liabilities related to financed assets and interests expenses on lease liabilities are included in segment EBITDAAL. They are excluded from segment operating income and included in net finance costs presented in the consolided income statement.

- 20,769 - (8,557) - 271 (174) (448) (33) (4,376)		activites / bank	Bank ⁽¹⁾	telecom activities	telecom activities	Carriers & Shared Services	Enterprise
- (8,557) - 271 (174) (448)	20,769	(1)	-	20,771	(918)	728	3,859
- 271 (174) (448)	(8,557)	1	(54)	(8,504)	1,901	(970)	(1,977)
	271	(5)	37	239	(1,644)	1,006	76
(33) (4,376)	(274)	6	(15)	(265)	661	(17)	(328)
	(4,342)	-	(38)	(4,305)	-	(662)	(1,035)
- (1,232)	(1,232)	-	(1)	(1,231)	-	(58)	(58)
59 59	-	-	-	-	-	-	-
(13)	-	-	-	-	-	-	-
- (22)	(22)	-	-	(22)	-	- (2.22)	- (00)
- (642)	(642)	-	(1)	(640)	-	(202)	(63)
(6) (6)	- (4)	-	-	- (4)	-	-	-
1 n/a 56 n/a	(1) (56)	-	(0)	(1) (56)	-	(4)	(2)
(111) n/a	5,914	1	(72)	5,986	-	(179)	<u>471</u>
169 n/a	(169)		- (12)	(169)		(2)	4/1
28 n/a	(28)	_	(0)	(28)	-	(2)	(2)
(59) n/a	(28) 59	_	(0)	59	_	4	7
19 n/a	(19)		(2)	(17)	_	(6)	(3)
10 n/a	(10)	_	(2)	(17)	_	(4)	(4)
- (3,549)	(3,549)	_	(13)	(3,536)	_	(157)	(205)
- (0,0.0)	(0,0.0)	_	-	(0,000)	-	(,	(=55)
- 1	1	_	_	1	-	0	(0)
- (6)	(6)	_	-	(6)	-	(6)	1
(1) n/a	1	-	-	1	-	-	-
(56) n/a	56	-	0	56	-	4	2
- 2,249	2,249	1	(87)	2,336	-	(345)	267
(569)							
(1)							
(145)							
(115)							
(56) (3)							
(742)							
(491)							
1,016							

1.3 Segment revenue to consolidated net income as of June 30, 2019

	France	Spain	Europe	Africa & Middle-East
(in millions of euros)				
Revenue	8,874	2,624	2,789	2,737
External purchases	(3,309)	(1,448)	(1,581)	(1,199)
Other operating income	686	99	70	23
Other operating expenses	(264)	(107)	(89)	(93)
Labor expenses	(1,930)	(135)	(344)	(249)
Operating taxes and levies	(684)	(86)	(59)	(253)
Gains (losses) on disposal of fixed assets, investments and activities	· ,	· ,	· ,	· ,
Restructuring costs	-	-	-	-
Depreciation and amortization of financed assets	(3)	-	-	-
Depreciation and amortization of right-of-use assets	(84)	(154)	(71)	(64)
Impairment of right-of-use assets	· ,	` -	-	-
Interests on debts related to financed assets ⁽²⁾	(0)	-	-	-
Interests on lease liabilities ⁽²⁾	(5)	(6)	(7)	(34)
EBITDAaL	3,281	787	708	868
Significant litigations	-	-	-	-
Specific labour expenses	(31)	-	-	-
Fixed assets, investments and businesses portfolio review	-	-	11	5
Restructuring programs costs	(24)	(6)	(5)	(2)
Acquisition and integration costs	-	-	(1)	-
Depreciation and amortization of fixed assets	(1,582)	(533)	(550)	(471)
Reclassification of translation adjustment from liquidated entities	-	· · ·	-	2
Impairment of fixed assets	-	=	=	(1)
Share of profits (losses) of associates and joint ventures	-	-	-	-
Elimination of interests on debts related to financed assets ⁽²⁾	0	-	-	-
Elimination of interests on lease liabilities ⁽²⁾	5	6	7	34
Operating Income	1,649	254	170	435

Cost of gross financial debt except financed assets

Interests on debts related to financed assets (2)

Gains (losses) on assets contributing to net financial debt

Foreign exchange gain (loss)

Interests on lease liabilities (2)

Other net financial expenses

Effects resulting from BT sale

Finance costs, net

Income Tax

Consolidated net income

⁽¹⁾ Orange Bank's net banking income is recognized in other operating income and amounts to 15 million euros as of June 30, 2019. The cost of risk is included in other operating expenses and amounts to (4) million euros as of June 30, 2019.

⁽²⁾ Presentation adjustments allow the reallocation of the lines of specific items identified in the segment information to the operating revenue and expense lines presented in the consolidated income statement. Interest expenses on liabilities related to financed assets and interests expenses on lease liabilities are included in segment EBITDAAL. They are excluded from segment operating income and included in net finance costs presented in the consolided income statement.

Enterprise	International Carriers & Shared Services	Elimination telecom activities	Total telecom activities	Orange Bank ⁽¹⁾	Eliminations telecom activites / bank	Total	Presentation adjust- ments ⁽²⁾	Orange consoli- dated financial statements
3,770	747	(966)	20,575	_	(2)	20,573	_	20,573
(1,896)	(1,043)	1,958	(8,518)	(47)	3	(8,562)	_	(8,562)
78	1,034	(1,659)	331	17	(7)	341	-	341
(311)	5	667	(192)	(10)	7	(195)	(6)	(201)
(964)	(662)	-	(4,284)	(36)	-	(4,320)	(114)	(4,434)
(63)	(62)	-	(1,207)		-	(1,207)	-	(1,207)
-	-	-	-	-	-	-	68	68
-	-	-	-	-	-	-	(52)	(52)
-	-	-	(3)	-	-	(3)	-	(3)
(47)	(187)	-	(607)	(2)	-	(609)	-	(609)
-	-	-	-	-	-	-	(24)	(24)
-	- (0)	-	(0)	-	-	(0)	0	n/a
(2)	(6)	-	(60)	-	<u>-</u>	(60)	60	n/a
565	(174)	-	6,035	(78)	1	5,958	(68)	n/a
-	(65)	-	(65)	-	-	(65)	65	n/a
(1)	(14)	-	(46)	-	-	(46)	46	n/a
(10)	52 (28)	-	68 (75)	-	-	68 (75)	(68) 75	n/a n/a
(4)	(20)	-	(10)	-	-	(10)	10	n/a
(195)	(159)	_	(3,490)	(10)	_	(3,500)	-	(3,500)
(193)	(139)	_	(3,430)	(10)	_	(3,300)		(3,300)
1	_	_	0	_	_	0	_	0
2	(6)	_	(4)	_	_	(4)	_	(4)
-	-	-	0	-	-	0	(0)	n/a
2	6	-	60	-	-	60	(60)	n/a
360	(393)	-	2,475	(88)	1	2,388	-	2,388
								(575)
								(0)
								4
								(2)
								(60)
								14
								(119)
								(738)
								(513) 1,137
								1,137

1.4 Segment investments

	France	Spain	Europe
(in millions of euros)			
June 30, 2020			
еСарех	1,635	392	369
Elimination of proceeds from sales of property, plant and equipment and			
intangible assets	95	75	7
Telecommunications licenses	-	3	30
Financed assets	117	_	
Total investments ⁽³⁾	1,847	470	405
June 30, 2019			
еСарех	1,862	529	407
Elimination of proceeds from sales of property, plant and equipment and			
intangible assets	47	_	17
Telecommunications licenses	=	297	-
Financed assets	66	-	
Total investments (4)	1,975	826	424

⁽¹⁾ Including investments in tangible and intangible assets in France for 110 million euros in 2020 and 132 million euros in 2019.

⁽²⁾ Including investments in tangible and intangible assets in France for 126 million euros in 2020 and 138 million euros in 2019.

 $^{(3) \ \ \}text{Including 944 million euros for other intangible assets and 2,569 million euros for tangible assets.}$

⁽⁴⁾ Including 1,338 milliion euros for other intangible assets and 2,878 million euros for tangible assets.

Africa & Middle-East	Enterprise ⁽¹⁾	International Carriers & Shared Services ⁽²⁾	Total telecom activities	Orange Bank	Orange consolidated financial statements
449	174	123	3,142	14	3,156
2	13	6	197	-	197
9	-	-	42	-	42
_	-	-	117	-	117
460	187	129	3,499	14	3,513
418	197	80	3,493	16	3,509
7	1	59	131	-	131
213	-	-	510	-	510
	-	-	66	-	66
638	198	139	4,200	16	4,216

1.5 Segment assets

	France	Spain	Europe
(in millions of euros)			
June 30, 2020			
Goodwill	14,364	6,872	2,645
Other intangible assets	3,999	1,897	1,837
Property, plant and equipment	15,454	3,667	3,938
Right-of-use assets	1,364	1,027	916
Interests in associates and joint ventures	4	· <u>-</u>	5
Non-current assets included in the calculation of net financial debt	_	_	-
Other	9	17	27
Total non-current assets	35,193	13,479	9,368
Inventories	413	60	148
Trade receivables	2,189	617	1,075
Other customer contract assets	366	135	350
Prepaid expenses	57	349	63
Current assets included in the calculation of net financial debt	=	_	_
Other	706	39	88
Total current assets	3,731	1,201	1,724
Total assets	38,924	14,680	11,093
December 31, 2019			
Goodwill	14,364	6,872	2,665
Other intangible assets	3,968	1,961	1,941
Property, plant and equipment	15,308	3,673	4,109
Right-of-use assets	1,174	1,123	930
Interests in associates and joint ventures	3	_	5
Non-current assets included in the calculation of net financial debt	=	-	-
Other	10	17	22
Total non-current assets	34,827	13,645	9,673
Inventories	463	61	149
Trade receivables	1,477	667	1,210
Other customer contract assets	432	150	380
Prepaid expenses	41	401	43
Current assets included in the calculation of net financial debt	-	-	-
Other	699	62	74
Total current assets	3,113	1,341	1,855
Total assets	37,940	14.986	11.529

⁽¹⁾ Including tangible and intangible assets for 586 million euros in France in 2020 and 642 million euros in 2019.

⁽²⁾ Including tangible and intangible assets for 1,751 million euros in France in 2020 and 1,736 million euros in 2019. Intangible assets also include the Orange brand for 3,133 million euros.

⁽³⁾ Including 1,380 million euros of non-current financial assets related to Orange Bank activities in 2020 and 1,259 million euros in 2019 (see Note 11.1.1).

⁽⁴⁾ Including 1,981 million euros of current financial assets related to Orange Bank activities in 2020 and 3,098 million euros in 2019 (see Note 11.1.1).

Orange consolidated financial statements	Eliminations telecom activities / bank	Orange Bank	Total telecom activities	Eliminations telecom activities and unallocated items	International Carriers & Shared Services (2)	Enterprise (1)	Africa & Middle-East
27,589	-	-	27,589	-	18	2,217	1,474
14,434	-	89	14,344	-	3,775	669	2,167
28,398	-	4	28,393	-	1,138	500	3,697
6,197	-	32	6,165	-	1,663	326	870
103	-	-	103	(0)	18	1	74
1,027	-	-	1,027	1,027	-	-	-
3,502	(27)	1,390 (3)	2,140	2,014	20	30	23
81,250	(27)	1,516	79,761	3,042	6,632	3,743	8,304
866	` -	-	866	-	107	58	81
5,899	(40)	7	5,933	(888)	1,064	1,092	783
1,189	-	-	1,189	` -	0	327	9
887	(0)	7	880	(16)	118	98	211
10,409	-	-	10,409	10,409	=	=	=
4,929	(18)	2,389 (4)	2,557	86	416	197	1,025
24,178	(58)	2,403	21,834	9,590	1,706	1,772	2,109
105,428	(86)	3,919	101,595	12,632	8,338	5,515	10,413
•							
27,644	-	-	27,644	-	18	2,245	1,481
14,737	-	88	14,649	-	3,766	695	2,318
28,423	-	5	28,418	-	1,128	526	3,674
6,263	-	26	6,237	-	1,815	314	881
103	-	-	103	0	10	1	84
685	-	-	685	685	-	-	-
3,460	(27)	1,268 (3)	2,219	2,104	19	25	22
81,316	(27)	1,387	79,956	2,789	6,757	3,805	8,461
906	` -	-	906	-	96	60	76
5,320	(24)	1	5,343	(771)	974	1,067	720
1,209	` -	-	1,209		-	237	11
730	(0)	5	725	(16)	26	143	87
10,820	-	_	10,820	10,820	-	-	-
6,002	(3)	3,511 (4)	2,494	145	330	216	968
24,987	(28)	3,517	21,498	10,178	1,426	1,723	1,862
106,303	(55)	4,904	101,454	12,967	8,182	5,527	10,323

1.6 Segment equity and liabilities

	France	Spain	Europe
(in millions of euros)			
June 30, 2020			
Equity	-	-	
Non-current lease liabilities	1,106	890	819
Fixed assets payables	44	345	247
Non-current employee benefits	1,297	8	18
Non-current liabilities included in the calculation of net financial debt	· =	-	-
Other	552	78	298
Total non-current liabilities	2,999	1,321	1,381
Current lease liabilities	203	274	124
Fixed assets payables	1,070	491	290
Trade payables	2,608	844	840
Customer contracts liabilities	963	91	316
Current employee benefits	1,108	31	133
Deferred income	2	-	4
Current liabilities included in the calculation of net financial debt	-	_	-
Other	1,273	168	277
Total current liabilities	7,228	1,899	1,983
Total equity and liabilities	10,227	3,219	3,365
December 31, 2019			
Equity	-	_	
Non-current lease liabilities	961	945	788
Fixed assets payables	35	366	251
Non-current employee benefits	1,461	17	34
Non-current liabilities included in the calculation of net financial debt	1,401	17	34
Other	574	80	301
Total non-current liabilities	3,030	1,4 09	1,373
	3,030 170	1, 409 284	1,373
Current lease liabilities	1,144	204 563	407
Fixed assets payables	•	1.051	_
Trade payables	2,682	1,051 98	935 335
Customer contracts liabilities	1,015		
Current employee benefits	1,224	33	110
Deferred income	2	-	6
Current liabilities included in the calculation of net financial debt	-	-	
Other	781 7.047	178	268
Total current liabilities	7,017	2,207	2,226
Total equity and liabilities	10,047	3,616	3,599

⁽¹⁾ Including in 2020, 105 million euros of non-current liabilities and 101 million euros in 2019 (see Note 11.1).

⁽²⁾ Including in 2020, 3,235 million euros of current liabilities related to Orange Bank activities and 4,280 million euros in 2019 (see Note 11.1).

Orange consolidated financial statements	Eliminations telecom activities / bank	Orange Bank	Total telecom activities	Eliminations telecom activities and unallocated items	International Carriers & Shared Services	Enterprise	Africa & Middle-East
34,660	-	(104)	34,764	34,764	-	-	-
5,290	-	38	5,252	-	1,358	259	820
798	-	-	798	-	-	-	162
2,398	-	9	2,388	-	705	290	71
33,339	-		33,339	33,339	-	-	-
2,094	(27)	114 (1)	2,007	923	57	43	57
43,918	(27)	162	43,784	34,261	2,119	592	1,110
1,233	-	-	1,233	-	467	77	90
2,472	-	-	2,472	(1)	85	73	464
6,397	(40)	159	6,279	(888)	882	735	1,258
2,026	(0)	-	2,027	(16)	117	426	130
2,115	-	6	2,109	-	372	385	80
50	-	-	50	(0)	7	1	36
4,543	(4)	-	4,547	4,547	-	-	=
8,013	(14)	3,697 (2)	4,331	204	907	225	1,276
26,850	(58)	3,861	23,047	3,846	2,837	1,922	3,334
105,428	(86)	3,919	101,595	72,871	4,956	2,514	4,444
34,416	-	(16)	34,432	34,432	_	-	-
5,225	-	29	5,196	-	1,490	227	785
817	-	-	817	_	-	-	166
2,554	-	9	2,544	-	702	264	68
33,562	-	-	33,562	33,562	-	-	-
2,035	(27)	109 (1)	1,954	849	55	39	55
44,192	(27)	147	44,073	34,411	2,247	530	1,074
1,267	` -	4	1,263	· -	422	97	124
2,848	-	-	2,848	(1)	135	72	529
6,682	(24)	125	6,581	(771)	763	784	1,136
2,093	(0)	-	2,094	(15)	126	412	123
2,261	-	6	2,254	-	411	407	71
51	-	-	51	(0)	7	1	36
3,947	(3)	=	3,950	3,950	- -	- -	-
8,545	(0)	4,638 ⁽²⁾	3,908	341	846	283	1,211
27,695	(28)	4,773	22,950	3,503	2,710	2,055	3,231
106,303	(55)	4,904	101,454	72,346	4,957	2,586	4,305

1.7 Simplified statement of cash flows on telecommunication and banking activities

June 30, 2020

	<u> </u>			
(in millions of euros)	Telecom activities	Orange Bank	Eliminations telecom activities / Orange Bank	Orange consoli- dated financial statement
Operating activities				
Consolidated net income	1,103	(87)	_	1,016
Non-monetary items and reclassified items for presentation	6,309	33	1	6,343
Changes in working capital and operating banking activities	0,505	33		0,040
Decrease (increase) in inventories, gross	24	_	_	24
Decrease (increase) in trade receivables, gross	(704)	(4)	9	(699)
Increase (decrease) in trade payables	(267)	28	(9)	(248)
Changes in other customer contract assets and liabilities	41	20	(9)	41
Changes in other assets and liabilities	(111)	(20)		(131)
Other net cash out	(111)	(20)	-	(131)
Operating taxes and levies paid	(873)	2		(871)
Dividends received	(073)	_		3
Interest paid and interest rates effects on derivatives, net	(623) ⁽¹⁾	1	(1)	(624)
Income tax paid	(527)	(0)	(1)	(527)
Net cash provided by operating activities (a)	4,375 ⁽²⁾	(49)	_	4,326
Investing activities	4,010	(+3)		4,520
Purchases and sales of property, plant and equipment and intangible assets ⁽³⁾				
Purchases of property, plant and equipment and intangible assets	(3,382)	(14)	-	(3,395)
Increase (decrease) in fixed assets payables	(441)	-	-	(441)
Investing donations received in advance	7	-	-	7
Sales of property, plant and equipment and intangible assets	201	-	-	201
Cash paid for investment securities, net of cash acquired	(0)	-	-	(0)
Investments in associates and joint ventures	(2)	-	-	(2)
Purchases of equity securities measured at fair value	(29)	-	-	(29)
Proceeds from sales of investment securities, net of cash transferred	15	-	-	15
Decrease (increase) in securities and other financial assets	351	(49)	(0)	301
Net cash used in investing activities (b)	(3,280)	(63)	(0)	(3,344)
Financing activities				
Cash flows from financing activities				
Medium and long-term debt issuances	2,028	-	-	2,028
Medium and long-term debt redemptions and repayments	(1,575) ⁽⁴⁾	-	-	(1,575)
Increase (decrease) of bank overdrafts and short-term borrowings	(211) ⁽⁵⁾	(8)	0	(219)
Decrease (increase) of cash collateral deposits	133	(1)	-	132
Exchange rates effects on derivatives, net	72	-	-	72
Other cash flows				
Lease liabilities repayments	(633)	(2)	-	(634)
Coupon on subordinated notes	(186)	-	-	(186)
Proceeds (purchases) from treasury shares	(0)	-	-	(0)
Capital increase (decrease) - non-controlling interests ⁽⁶⁾	(88)	89	-	1
Changes in ownership interests with no gain / loss of control	(2)	-	-	(2)
Dividends paid to owners of the parent company	(532)	-	-	(532)
Dividends paid to non-controlling interests	(164)	-	-	(164)
Net cash used in financing activities (c)	(1,158)	78	0	(1,080)

June 30, 2020

(in millions of euros)	Telecom activities	Orange Bank	Eliminations telecom activities / Orange Bank	Orange consoli- dated financial statement
Cash and cash equivalents in the opening balance	6,112	369	-	6,481
Cash change in cash and cash equivalents (a) + (b) + (c)	(62)	(35)	-	(98)
Non-cash change in cash and cash equivalents	(19)	-	-	(19)
Cash and cash equivalents in the closing balance	6,031	333	-	6,364

June 30, 2019

	<u> </u>			
	Telecom activities	Orange Bank	Eliminations telecom activities / Orange	Orange consoli- dated financial
(in millions of euros)			Bank	statement
Operating activities				
Consolidated net income	1,224	(87)	-	1,137
Non-monetary items and reclassified items for presentation	6,267	41	-	6,308
Changes in working capital and operating banking activities				
Decrease (increase) in inventories, gross	18	-	-	18
Decrease (increase) in trade receivables, gross	(210)	(2)	(7)	(219)
Increase (decrease) in trade payables	(226)	(20)	7	(239)
Changes in other customer contract assets and liabilities	(22)	-	-	(22)
Changes in other assets and liabilities	(134)	(334)	-	(468)
Other net cash out				
Operating taxes and levies paid	(986)	-	-	(986)
Dividends received	14	-	-	14
Interest paid and interest rates effects on derivatives, net	$(764)^{(1)}$	-	-	(764)
Income tax paid	(640)	-	-	(640)
Net cash provided by operating activities (a)	4,541 ⁽²⁾	(402)	-	4,139
Investing activities Purchases and sales of property, plant and equipment and intangible assets ⁽³⁾				
Purchases of property, plant and equipment and intangible assets	(4,134)	(16)	-	(4,150)
Increase (decrease) in fixed assets payables	7	-	-	7
Investing donations received in advance	-	-	-	-
Sales of property, plant and equipment and intangible assets	151	-	-	151
Cash paid for investment securities, net of cash acquired	(126)	-	-	(126)
Purchases of equity securities measured at fair value	(25)	-	-	(25)
Proceeds from sales of investment securities, net of cash transferred	2	-	-	2
Decrease (increase) in securities and other financial assets	(28)	9	2	(17)
Net cash used in investing activities (b)	(4,153)	(7)	2	(4,158)
Financing activities				
Cash flows from financing activities				
Medium and long-term debt issuances	4,884	-	-	4,884
Medium and long-term debt redemptions and repayments	(1,520)	-	-	(1,520)
Lease liabilities repayments	(676)	(2)	-	(678)
Increase (decrease) of bank overdrafts and short-term borrowings	(730)	9	(2)	(723)
Decrease (increase) of cash collateral deposits	(125)	(25)	-	(150)
Exchange rates effects on derivatives, net	64	. ,	-	64

June	30,	2019	
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(in millions of euros)	Telecom activities	Orange Bank	Eliminations telecom activities / Orange Bank	Orange consoli- dated financial statement
Other cash flows				
Coupon and other fees on subordinated notes issuance	(267)	=	-	(267)
Proceeds (purchases) from treasury shares	(1)	-	-	(1)
Capital increase (decrease) - non-controlling interests ⁽⁶⁾	(59)	100	-	41
Changes in ownership interests with no gain / loss of control	(3)	-	-	(3)
Dividends paid to owners of the parent company	(1,061)	-	-	(1,061)
Dividends paid to non-controlling interests	(243)	-	-	(243)
Net cash used in financing activities (c)	263	82	(2)	343
Cash and cash equivalents in the opening balance	5,081	553	-	5,634
Cash change in cash and cash equivalents (a) + (b) + (c)	651	(327)	-	324
Non-cash change in cash and cash equivalents	2	-	-	2
Cash and cash equivalents in the closing balance	5,734	226	-	5,960

- (1) Including (62) million euros as of June 30, 2020 and (46) million euros as of June 30, 2019 of interests paid on lease liabilities.
- (2) Including significant litigations paid and received for (18) million euros as of June 30, 2020 and 23 million euros as of June 30, 2019.
- (3) Including telecommunication licenses paid for (134) million euros as of June 30, 2020 and (230) million euros as of June 30, 2019.
- (4) Including repayments of debts relating to financed assets for (24) million euros as of June 30, 2020 and (5) million euros as of June 30, 2019.
- (5) Including redemption of subordinated notes reclassified as short-term borrowings of (500) million euros as of June 30, 2020.
- (6) Including 89 million euros as of June 30, 2020 and 65 million euros as of June 30, 2019 of Orange Bank share capital invested by Orange.

The table below shows the reconciliation between net cash provided by operating activities (telecom activities), as shown in the simplified statement of cash flows, and organic cash flow from telecom activities.

	June 30, 2020	June 30, 2019
Net cash provided by operating activities (telecom activities)	4,375	4,541
Purchases and sales of property, plant and equipment and intangible assets	(3,615)	(3,976)
Lease liabilities repayments	(633)	(676)
Debts relating to financed assets repayments	(24)	(5)
Elimination of telecommunication licenses paid	134	230
Elimination of significant litigation paid (and received)	18	(23)
Organic cash flow from telecom activities	255	92

1.8 Definition of operating segments

Following Executive Committer new organization that will be effective from September 1, 2020, the presentation of segment information could be modify in the second half of 2020.

Note 2 Basis of preparation of the consolidated financial statements

This note describes the changes in accounting policies since the publication of the 2019 consolidated financial statements and applied by Orange ("the Group") in the preparation of its interim financial statements for the half-year ended June 30, 2020.

2.1 Basis of preparation of the financial statements

The condensed consolidated financial statements and notes for the first half of 2020 were prepared under the responsibility of the Board of Directors on July 29, 2020.

In accordance with European Regulation no. 1606/2002 dated July 19, 2002, the interim financial statements were prepared in accordance with IAS 34 "Interim Financial Reporting", as endorsed by the European Union (EU) and published by the IASB.

The interim financial statements were prepared using the same accounting policies as the financial statements for the year ended December 31, 2019, with the exception of the specific requirements of IAS 34 and effects of new standards as described in Note 2.3.

The Group's consolidated financial statements are presented in millions of euros, rounded to the nearest million. This may in certain circumstances lead to non-material differences between the sum of the figures and the subtotals that appear in the tables.

For the reported periods, the accounting standards and interpretations endorsed by the EU are similar to the compulsory standards and interpretations published by the IASB, with the exception of standards and interpretations currently being endorsed, a study of the impacts and practical consequences of applying these amendments is under way.

When a specific transaction is not dealt with in any standard or interpretation, Group management uses its judgment to define and apply an accounting policy that will result in relevant and reliable information, such that the financial statements:

- fairly present the Group's financial position, financial performance and cash flows;
- reflect the economic substance of transactions;
- are neutral:
- are prepared on a prudent basis; and
- are complete in all material respects.

2.2 Use of estimates and judgement

Orange's management uses its judgment to define the appropriate accounting treatment of certain transactions and makes estimates insofar as many items included in the financial statements cannot be measured with precision or current IFRS standards and interpretations do not specifically deal with the related accounting issues. Management revises these estimates if the underlying circumstances evolve or if there is new information or additional experience. In the current context of the health crisis, estimates used as of June 30, 2020 could be modified within the preparation of next closings (see Note 3).

2.3 New standards and interpretations applied from January 1, 2020

2.3.1 Interpretation and amendment of IFRS 16 "Leases"

The Group has applied IFRS 16 "Leases" since January 1, 2019.

The IFRS IC committee published a decision in November 2019 which specifies that it is not possible to use only the legal approach to determine the enforceable period of a contract, if duration cannot be determined at the origin of the contract. The committee considers that a lease arrangement remains enforceable as long as lessee, or lessor, would have to support a loss or a more than insignificant penalty in the event of termination of the contract. To determine the enforceable period of the lease arrangement, all economic aspects of the contract must be taken into account and not just contractual termination indemnities.

On the date of preparation of the 2019 annual consolidated financial statements, the Group had adopted, depending on the accounting positions and the implementation methods concerning assessment of duration of contracts, a legal approach in a certain number of non-fixed-term contracts with a notice period of less than 12 months for which the Group has applied the short-term exemption, in particular for leases of certain mobile sites.

The IFRS IC decision on the enforceable period of contracts will be implemented as of December 31, 2020 on all leases falling within the scope of the final decision of the Interpretation Committee. The impact of this implementation appears limited to contracts of indefinite duration with short notice and to contracts for which the initial lease term has been exceeded and which would have been in a tacit renewal situation. In the current context of the health crisis, at the date of preparation of the condensed consolidated financial statements by the Board of Directors, analysis is still in progress and the Group estimates that the impact on the opening balance sheet as of January 1, 2019 could result in an effect on rights of use and lease liabilities estimated at between 400 and 600 million euros.

2.3.2 IFRS 3 amendment "Definition of a business"

The definition of a business has been clarified by this amendment and is intended to assist preparers in determining whether an acquisition should be accounted for as a business combination or as an acquisition of a group of assets. This amendment applies to all acquisitions made from January 1, 2020. These changes relate to the definition of a business:

- a business must include inputs and a substantial process that have the capacity to significantly contribute to outputs;
- the scope is limited to goods and services provided to customers and to income from ordinary activities and not to dividends, cost reductions or any other direct economic benefits for investors and possibly other third parties.

This amendment had no impact on the Group's consolidated financial statements as of June 30, 2020 and the Group will take these new provisions into account in its next acquisitions.

2.3.3 Amendments to IAS 1 and IAS 8 "Definition of Material"

Amendments to IAS 1 and IAS 8, applicable since January 1, 2020, improve the definition of materiality in order to determine whether information should be provided in the financial statements, or whether the way in which it is communicated has the same effect as if it had not been communicated. The Group considers that judgment applied in the choice of information provided in its consolidated financial statements meets the provisions of amendments published by the IASB.

Note 3 Impacts of the health crisis related to the Covid-19 pandemic

The objective of this note is to summarize the impacts of the health crisis on the Group's business and performance, the judgments and assumptions made as well as the main effects of the crisis on the Group's consolidated financial statements.

3.1 Effects of the Covid-19 pandemic on Orange's business and financial situation

The impact of Covid-19 on human health led the Group to quickly implement actions to protect its employees and Orange's suppliers and customers. The deployment of these actions and the decisions taken by the governments of the countries in which the Group operates have affected Orange's business and financial situation.

These consequences are not easily quantifiable, as they are difficult to isolate from other developments during the period.

In the first half of 2020, the main effects of the Covid-19 pandemic on the Group's revenue are as follows:

- a drop in equipment sales;
- a slowdown in revenues from services to fixed-line operators;
- a decline in revenues from international roaming (visitors and customers) in almost all countries and especially in revenues from B2B services:
- a slowdown in B2B services activity, with a particular decline in revenues from integration services and information technologies in the second quarter of 2020;
- a general decline in sales activity.

In regard to the Group's operating expenses, the main impacts of the Covid-19 pandemic are as follows:

- an increase in interconnection charges, purchases of protection equipment and excess costs related to supportive measures for network service providers in France;
- an increase in depreciation and losses on trade receivables;
- the payment of specific bonuses to some employees in connection with the health crisis;
- a significant decrease in commercial expenses, equipment costs and overheads.

As regards the Group's capital expenditure, the main effects were a decrease in investments due to the postponement of a certain number of projects.

3.2 Main effects on the interim consolidated financial statements

The main estimates of the crisis at June 30, 2020 during the preparation of the Orange Group's interim financial statements concerned:

- Impairment tests (see Note 7);
- Deferred tax assets recoverability tests (see Note 8);
- Impairments of trade receivables in accordance with IFRS 9 (see Notes 5.1 and 6.1);
- The Group's exposure to credit, liquidity and other risks and related sensitivities (see Note 10).

The use of estimates and judgements as well as the main assumptions made are detailed in each of the consolidated financial statements' notes.

At June 30, 2020, the main specific excess costs on the operating income arising from the management of the health crisis are described below.

In external purchases, the main incremental costs are as follows:

- Purchases of equipment relating to the health and safety of employees for (50) million euros mainly at Orange SA;
- Excess costs related to supportive measures for a number of network services in order to maintain the activity and partly offset a
 portion of the fixed costs of the suppliers in France for (20) million euros (to which are added (23) million euros recorded in
 investments);
- (9) million euros in donations and sponsorships, especially for Middle East Africa zone's subsidiaries and Orange SA.

Labor expenses include the payment to certain employees of specific bonuses related to the health crisis for (10) million euros.

Other operating expenses also include the increases of trade receivables depreciation in accordance with IFRS 9 for (72) million euros of which (67) million euros related to telecom activities and (5) million euros related to Orange Bank activities.

Note 4 Gains and losses on disposal and main changes in scope of consolidation

4.1 Gains (losses) on disposal of fixed assets, investments and activities

(in millions of euros)	June 30, 2020	June 30, 2019
Gains (losses) on disposal of fixed assets ⁽¹⁾	59	68
Gains (losses) on disposal of investments and activities	0	0
Gain (losses) on disposal of fixed assets, investments and activities	59	68

⁽¹⁾ Including in 2020, 197 MEUR of transfer price and (139) MEUR of net book value of assets sold. Including in 2019, 131 MEUR of transfer price and (63) MEUR of net book value of assets sold.

4.2 Main changes in scope of consolidation

Squeeze-out offer on Business & Decision shares

On May 28, 2020, Orange Business Services launched a mandatory public buyout offer for all the shares of Business & Decision not yet held by the Group, representing 6.38% of the capital. .

This offer closed on July 8 and was followed by the effective delisting of Business & Decision shares on July 13, 2020.

At June 30, 2020, Orange holds 95.08 % of the capital following the purchase of the Business & Decision shares tendered as part of the public buyout offer on that date. A financial debt of 3 million euros was recognized in the financial statements as of June 30, 2020 reflecting the commitment to purchase the remaining shares to be transferred to the Group following Business & Decision delisting procedure.

Note 5 Sales

5.1 Trade receivables

(in millions of euros)	June 30, 2020	December 31, 2019
Net book value of trade receivables - in the opening balance	5,320	5,295
Business related variations	615	1
Changes in the scope of consolidation	-	50
Translation adjustment	(42)	28
Reclassifications and other items	6	(53)
Net book value of trade receivables - in the closing balance	5,899	5,320

		December 31,
(in millions of euros)	June 30, 2020	2019
Net trade receivables depreciated according to their age	1,036	1,233
Net trade receivables depreciated according to other criteria	455	579
Net trade receivables past due	1,491	1,812
Not past due (1)	4,408	3,508
Net trade receivables	5,899	5,320
o/w short-term trade receivables	5,656	5,044
o/w long-term trade receivables (2)	243	276
o/w net trade receivables from telecom activities	5,899	5,320
o/w net trade receivables from Orange Bank	-	-

⁽¹⁾ Not due receivables are presented net of the balance of the IFRS 9 provision which amounts to (33) million euros as of June 30, 2020 and (23) million euros as of December 31, 2019.

The Group assessed the risk of non-recovery of trade receivables as of June 30, 2020 and recognized an impairment of trade receivables for an amount of (225) million euros over the period in the income statement, of which (67) million euros for telecom activities in connection with the effects of the health crisis, mainly reflecting an increase in risk in the France segment of (27) million euros.

In an unchanged manner compared to December 31, 2019, Orange considers that the concentration of counterparty risk related to customer accounts is limited due to the large number of customers, their diversity (residential, professional and large companies) and according to their various sectors of the economy and their geographical dispersion in France and abroad.

⁽²⁾ Includes receivables from sales of handset with payment on instalments that are payable in more than 12 months and receivables from financial lease offers for companies equipment.

Due to the health crisis linked to the Covid-19 pandemic, economic support measures for businesses and individuals have been taken by a number of states and have helped to partially contain the risk of non-recovery trade receivables as of June 30, 2020, thus reducing the visibility of the extent of the expected deterioration of the economic environment (in particular on the risk of business failures).

For its part, Orange has applied a series of general measures in favor of its customers (all customer segments combined), including the temporary suspension of coercive measures and collection procedures, and has granted payment schedules to certain customers.

In this specific context, the Group has stepped up its monitoring of trade receivables recovery over the period in order to manage and adapt the recovery measures, which have gradually resumed from June on all customer segments.

In view of the persistent uncertainty surrounding the economic environment, the Group will pay specific attention to the development of the risk of non-recovery of trade receivables in the second half of the year.

For Orange Bank, the effects of the health crisis on bank credit risk are described in Note 6.1.

The table below provides an analysis of the change in impairment of telecom activities trade receivables in the statement of financial position:

(in millions of euros)	June 30, 2020	December 31, 2019
Allowances on trade receivables - in the opening balance	(888)	(816)
Net addition with impact on income statement	(225)	(332)
Losses on trade receivables	141	271
Changes in the scope of consolidation	-	(1)
Translation adjustment	6	(5)
Reclassifications and other items	0	(5)
Allowances on trade receivables - in the closing balance	(966)	(888)

5.2 Customer contract net assets and liabilities

Group analysis performed on contract assets impairment has not highlighted any significant effect as of June 30, 2020.

Note 6 Other expenses

6.1 Other operating expenses

(in millions of euros)	June 30, 2020	June 30, 2019
Allowances and losses on trade receivables - telecom activities	(225) ⁽¹⁾	(149)
Litigation	(169)	19
Operating foreign exchange gains (losses)	8	(5)
Cost of bank credit risk	(11)	(4)
Integration costs	(5)	(7)
Other expenses	(46)	(55)
<u>Total</u>	(448)	(201)

⁽¹⁾ see Note 5.1.

The cost of credit risk exclusively applies to Orange Bank and includes impairment charges and reversals on fixed-income securities, loans and receivables to customers as well as impairment charges and reversals relating to guarantee commitments given, losses on receivables and recovery of amortized debts.

In the context of the health crisis, parameters used for the assessment of the credit risk have been updated (see Note 11.2). A provision of 5 million euros was recognized as of June 30, 2020, including 3 million euros on consumer loans and 2 million euros on sectors considered sensitive (hotel industry, commercial property, agriculture and patrimonial activity) inherited from Groupama Banque.

6.2 Restructuring costs

(in millions of euros)	June 30, 2020	June 30, 2019
Departure plans	(7)	(13)
Lease property restructuring	2	(2)
Distribution channels	(1)	(9)
Other	(7)	(28)
Total restructuring costs	(13)	(52)

6.3 Working capital management – payables

Advances and advance payments of supplier invoices in the context of the health crisis

In order to support small and medium-sized businesses in the context of the health crisis, Orange set up a system of financial advances and accelerated payments of a certain number of invoices.

Extension of supplier payment deadlines

Supplier payment terms are mutually agreed between the suppliers and Orange in accordance with the rules in force. For several years, some key suppliers and Orange have agreed to a flexible payment schedule which, for certain invoices, can be extended up to six months. Trade payables and fixed assets payables that were subject to an extension of payment, and had an impact on the change in working capital at the end of the period, amount to approximately 400 million euros as of June 30, 2020.

Note 7 Impairment of goodwill

Impairment tests are carried out annually and when there is an indication that assets may be impaired.

Changes in the economic and financial climate, appreciation of the telecommunications operators' resilience to deteriorating local economic conditions, change in the market capitalization of telecommunications companies and changes in business performance serve as indicators of potential impairment.

Compared to the elements described as of December 31, 2019, the Group has taken into account the Covid-19 pandemic impacts in the review of impairment indicators and particularly in:

- the market assumptions of the discount rates and perpetual growth rates;
- the achievement of the first year of the business plans.

As the preparation of multi-year plans will be performed during the second half of 2020, the half-year reassessments resulting from the identification of impairment indications are based on a preliminary review of projected cash flows retained at the end of the previous year.

As of June 30, 2020, due to the health crisis context, the review of impairment indicators has been affected by the following trends:

- increase of the Middle East and Africa discount rates due to the rise of debt spreads and country risk premiums;
- revised cash flow projections when the first year of the business plan is not achieved and considering the risk's materiality on the headroom of each Cash Generating Unit (CGU);
- sensitivity analyses based on the financial parameters and/or cash flows and taking into account the uncertainties in the current
 environment, especially the different assumptions related to the impacts on the coming semesters and the estimated date of the
 return to normal business.

June 30, 2020

The review of potential impairment indicators has led to revise the value in use of Spain CGU: based on the best estimate of the management in the current context, the estimated value in use significantly decreases compared to December 31, 2019, due to the impacts of the local economic context, competition on customers offers and to a lesser extent the health crisis.

The financial parameters (discount and perpetual growth rates) used to update the value in use have not changed since December 31, 2019.

However, this review of projected cash flows has not led the Group to recognize any impairment as of June 30, 2020. The limited headroom resulting from this new valorization will be monitored during the second semester taking into account the changes in local governance and the update of value key assumptions.

The sensibility analysis conducted on Spain new valorization shows an effect on the recoverable amount of approximately 1.1 billion euros in case of a variation of:

- 10% of terminal value cash flows; or
- 50 bp of the discount rate after tax; or

50 bp of the perpetual growth rate.

The review of impairment indicators and sensibility analysis carried out on other CGU have not revealed any new significant risk of impairment as of June 30, 2020.

June 30, 2019

As of June 30, 2019, the review of impairment indicators had not led the Group to recognize any impairment.

Note 8 Income tax

(in millions of euros)	June 30, 2020	June 30, 2019
Total Income tax	(491)	(513)
Current tax	(474)	(525)
Deferred tax	(18)	12

As of June 30, 2020, the estimated deferred income tax charge includes a (63) million euros increase of deferred tax liabilities recognized on Orange brand in the United Kingdom. The UK government has reversed the planned reduction in the rate of corporation tax to 17% to maintain the rate at 19%. The deferred tax liabilities on Orange brand are now recorded at a 19% tax rate.

At each period end, the Group reviews the recoverable amount of the deferred tax assets. The recoverability of the deferred tax assets is assessed in the light of business plans used for impairment testing.

As of June 30, 2020, in relation with the revised projections of future cash flows in Spain (see Note 7), a (50) million euros deferred tax charge has been recognized to reflect on the recoverable value of deferred tax assets, the negative impact of the local economic context, the competition on customers offers and to a lesser extent the effects of the health crisis.

Note 9 Financial assets, liabilities and financial results (excluding Orange Bank)

9.1 Financial assets and liabilities of telecom activities

In order to improve the readability of financial statements and to be able to distinguish the performance of telecom activities from the performance of Orange Bank, the notes related to financial assets and liabilities as well as the financial income or expenses are split to respect these two business areas.

Thus, Note 9 details the financial assets, liabilities and related gains and losses specific to telecom activities and Note 11 concerns the activities of Orange Bank.

The following table reconciles the contributive balances of assets and liabilities for each of these two areas to the consolidated balance sheet (intra-group transactions between telecom activities and Orange Bank are not eliminated) with the consolidated statement of financial position as of June 30, 2020.

(in millions of euros)	Orange consolidated financial statements	O/w telecom activities	Note	O/w Orange Bank	Note	O/w eliminations telecom activities / bank
Non-current financial assets related to						
Orange Bank activities	1,380	-		1,380	11.1.1	=
Non-current financial assets	1,274	1,301	9.6	-		(27) (1)
Non-current derivatives assets	881	881	9.4	-		-
Current financial assets related to Orange						
Bank activities	1,977	-		1,981	11.1.1	(4)
Current financial assets	4,375	4,376	9.6	-		(1)
Current derivatives assets	41	41	9.4	-		=
Cash and cash equivalents	6,364	6,031	9.4	333		<u>-</u>
Non-current financial liabilities related to Orange Bank activities	_	<u>-</u>		27	11.1.2	(27) ⁽¹⁾
Non-current financial liabilities	32,744	32,744	9.4	_		-
Non-current derivatives liabilities	672	594	9.4	78		-
Current financial liabilities related to						
Orange Bank liabilities	3,234	-		3,235	11.1.2	(1)
Current financial liabilities	4,489	4,493	9.4	-		(4)
Current derivatives liabilities	54	54	9.4	-		-

⁽¹⁾ Loan granted by Orange SA to Orange Bank.

9.2 Financial foreign exchange gains and losses

The net foreign exchange financial loss mostly reflects the effect of revaluation of the economic hedges of foreign exchange risk on notional amounts of subordinated notes denominated in pounds sterling and recognized in equity at their historical value (see Note

9.3 Change of cash flow hedges in the consolidated statement of comprehensive income

As of June 30, 2020, the consolidated statement of comprehensive income indicates a gain in cash flow hedge of 554 million euros against a loss of (184) million euros in the first semester of 2019. These effects mainly reflect the hedges, via cross currency swaps, of future coupons on Group debts denominated in foreign currencies.

The gain on the first half of 2020 is mainly due to the decrease of the euro-US dollar rate spread. The loss on the first half of 2019 was mainly due to the set up of new instruments in order to hedge the bond issued in sterling pounds (cash flow hedge) in January 2019 and also to the increase of the euro-sterling pound rate spread.

9.4 Net financial debt

Net financial debt as defined and used by Orange does not include Orange Bank activities for which the concept is not relevant and is described in the following chart:

(in millions of euros)	June 30, 2020	December 31, 2019
TDIRA	641	822
1-7-7	•	
Bonds	30,807	30,893
Bank loans and from development organizations and multilateral lending institutions	4,467	4,013
Debt relating to financed assets	216	125
Cash collateral received	417	261
NEU Commercial Papers (1)	391	158
Bank overdrafts	182	203
Other financial liabilities (2)	118	602
Current and non-current financial liabilities (excluding derivatives) included in the	.==	
calculation of net financial debt	37,237	37,076
Current and non-current derivatives (liabilities) (3)	648	436
Current and non-current derivatives (assets) (3)	(922)	(573)
Other comprehensive income components related to unmatured hedging instruments	(28)	(542)
Gross financial debt after derivatives (a)	36,935	36,397
Cash collateral paid (4)	(147)	(123)
Investments at fair value (5)	(4,337)	(4,696)
Cash equivalents	(3,247)	(3,651)
Cash	(2,784)	(2,462)
Assets included in the calculation of net financial debt (b)	(10,514)	(10,931)
Net financial debt (a) + (b)	26,420	25,466

On January 28, 2020, Orange SA bought 12,749 perpetual bonds redeemable for shares ("TDIRA") for a notional amount of 180 million euros. Taking into account this purchase, 45,232 TDIRA remain outstanding for a total notional amount of 638 million euros.

9.5 Main redemptions and bond issues

During the first semester of 2020, Orange SA redeemed three bonds at maturity for 1,050 million euros.

During the same period, Orange SA negotiated a loan of 350 million euros with the European Investment bank maturing 2027 and also issued 2 bonds:

- 750 million euros on April 7, 2020 maturing on July 7, 2027 with a coupon of 1.25%;
- 750 million euros on April 7, 2020 maturing on April 7, 2032 with a coupon of 1.625%.

On February 6, 2020, the Group made early repayment of the 150 million euro loan issued in 2018 by SecureLink, bearing interest at the 3-month Euribor plus 5.5% and originally maturing February 6, 2023.

⁽¹⁾ Negotiable European Commercial Papers (formerly called "commercial papers").
(2) Include 500 million euros of subordinated notes reclassified as a short term financial liability in 2019 and redeemed on February 7, 2020 (first call option date).

⁽³⁾ As of June 30, 2020, the foreign exchange effect of the cross currency swaps hedging foreign exchange risk on gross debt notional is an unrealized gain of 578 million euros.

(4) Only cash collateral paid, included in non-current financial assets of the consolidated statement of financial position, are deducted from gross financial debt.

⁽⁵⁾ Only investments, included in current financial assets of the consolidated statement of financial position, are deducted from gross financial debt.

9.6 **Financial assets**

	June 30, 2020			December 31, 2019	
(in millions of euros)	Non-current	Current	Total	Total	
Financial assets at fair value through other comprehensive income that will not be reclassified to profit or loss	298	-	298	277	
Investments securities	298	-	298	277	
Financial assets at fair value through profit or loss	277	4,337	4,613	4,953	
Investments at fair value (1)	-	4,337	4,337	4,696	
Investments securities	130	-	130	133	
Cash collateral paid	147	-	147	123	
Financial assets at amortized cost	727	39	766	772	
Receivables related to investments (2)	48	13	61	70	
Other (3)	679	26	705	702	
Total financial assets	1,301	4,376	5,677	6,001	

Note 10 Information on market risk and fair value of financial assets and liabilities (excluding Orange Bank)

10.1 Risk management policy

During the first semester of 2020, the risk management Group policy related to the financial instruments has not been challenged by the health crisis. The Group has kept its hedging policy to minimize the Group exposure to interest rate and operating and financial foreign exchange risks. Cash flow hedge relationships have not been challenged by the crisis. Furthermore, Orange has continued to diversify its sources of funding (see Note 9.5) that allow the Group to present the following liquidity position as of June 30, 2020:

Liquidity position





On the specific management of counterparty risk related to customer accounts, see Note 5.1.

10.2 Orange's credit ratings

Orange's credit ratings have not changed since December 31, 2019.

As of June 30, 2020, Orange's debt ratings are set forth below:

	Standard & Poor's	Moody's	Fitch Ratings	Japan Credit Rating
Long-term debt	BBB+	Baa1	BBB+	Α
Outlook	Stable	Stable	Stable	Stable
Short-term debt	A2	P2	F2	Not applicable

10.3 **Financial ratios**

The covenants with regards to financial ratios described as of December 31, 2019 remain met.

 ⁽¹⁾ NEU Commercial papers and bond securities only.
 (2) Including loan granted by Orange SA to Orange Bank (27 million euros).
 (3) Including the escrowed amount of 347 million euros related to the Digicel litigation.

10.4 Fair value levels of financial assets and liabilities

During the first half of 2020, no significant event has occurred regarding the fair value of financial assets and liabilities.

Note 11 Activities of Orange Bank

11.1 Financial assets and liabilities of Orange Bank

The financial statements of Orange Bank were put into the format of Orange group's consolidated financial statements and therefore differ from a presentation that complies with the banking format.

In order to improve the readability of financial statements and to be able to distinguish the performance of telecom activities from the performance of Orange Bank, the notes related to financial assets and liabilities as well as the financial income or expenses are split to respect these two business areas.

Thus, Note 9 details the financial assets, liabilities and related gains and losses specific to telecom activities and Note 11 concerns the activities of Orange Bank.

The following table reconciles the contributive balances of assets and liabilities for each of these two areas to the consolidated balance sheet (intra-group transactions between telecom activities and Orange Bank are not eliminated) with the consolidated statement of financial position as of June 30, 2020.

(in millions of euros)	Orange consolidated financial statements	O/w telecom activities	Note	O/w Orange Bank	Note	O/w eliminations telecom activities / bank
Non-current financial assets related to						
Orange Bank activities	1,380	-		1,380	11.1.1	-
Non-current financial assets	1,274	1,301	9.6	-		(27) (1)
Non-current derivatives assets	881	881	9.4	-		-
Current financial assets related to Orange Bank activities	1,977	-		1,981	11.1.1	(4)
Current financial assets	4,375	4,376	9.6	-		(1)
Current derivatives assets	41	41	9.4	-		-
Cash and cash equivalents	6,364	6,031	9.4	333		_ _
Non-current financial liabilities related to Orange Bank activities	-	-		27	11.1.2	(27) ⁽¹⁾
Non-current financial liabilities	32,744	32,744	9.4	-		-
Non-current derivatives liabilities	672	594	9.4	78		-
Current financial liabilities related to Orange Bank liabilities	3,234	-		3,235	11.1.2	(1)
Current financial liabilities	4,489	4,493	9.4	-		(4)
Current derivatives liabilities	54	54	9.4			-

⁽¹⁾ Loan granted by Orange SA to Orange Bank.

11.1.1 Financial assets related to Orange Bank activities

	June 30, 2020			December 31, 2019	
(in millions of euros)	Non-current	Current	Total	Total	
Financial assets at fair value through other comprehensive income that will not be reclassified to profit or loss	2	-	2	2	
Investments securities	2	-	2	2	
Financial assets at fair value through other comprehensive income that may be reclassified to profit or loss	645	5	650	656	
Debt securities	645	5	650	656	
Financial assets at fair value through profit or loss	99	-	99	179	
Investments at fair value	-	-	-	79	
Cash collateral paid	76	-	76	76	
Others	22	-	22	25	
Financial assets at amortized cost	635	1,976	2,611	3,519	
Fixed-income securities	635	6	641	506	
Loans and receivables to customers	-	1,857	1,857	1,937	
Loans and receivables to credit institutions	-	109	109	1,073	
Others	-	4	4	3	
Total financial assets related to Orange Bank activities	1,380	1,981	3,361	4,357	

Debt securities measured at fair value through other comprehensive income that may be reclassified to profit or loss

(in millions of euros)	June 30, 2020	December 31, 2019
Debt securities measured at fair value through other comprehensive income that may be reclassified to profit or loss - in the opening balance	656	925
Acquisitions	110	165
Repayments and disposals	(114)	(442)
Changes in fair value	(2)	9
Other items	(1)	(1)
Debt securities measured at fair value through other comprehensive income that may be reclassified to profit or loss - in the closing balance	650	656

Loans and receivables related to Orange Bank

In the context of adapting Orange Bank's accounts into the Group's financial statements, clearing accounts and other amounts due, as well as amounts related to securities transactions on behalf of customers have been considered as loans and receivables from customers

As of June 30, 2020, loans and receivables of Orange Bank to customers are mainly composed of overdrafts (for 849 million euros) and housing loans (for 858 million euros).

Orange Bank's loans and receivables from credit institutions are mainly composed of current assets corresponding to overnight deposits and loans.

11.1.2 Financial debts related to Orange Bank operations

Debts related to Orange Bank operations are composed of payables and debts with customers for 2,150 million euros, with financial institutions for 617 million euros as well as by certificates of deposits for 467 million euros.

As of June 30, 2020, debts related to Orange Bank operations with customers are mainly composed of current accounts for 1,273 million euros and passbooks and special savings accounts for 876 million euros.

Debts related to Orange Bank operations with financial institutions are mainly composed of term borrowings and advances.

11.2 Information on credit risk management

As of June 30, 2020, the health crisis constitutes a new risk factor that we have taken into account in the management and assessment of credit risk.

The parameters used for the assessment of credit risk have been updated on the basis of forward-looking information required by IFRS 9 (forecasts of French GDP for the years 2020 and 2021). The impacts recognized in the income statement are presented in Note 6.1.

Note 12 Shareholders' equity

At June 30, 2020, Orange SA's share capital amounted to 10,640,226,396 euros, and comprised 2,660,056,599 ordinary shares with a par value of 4 euros each.

The shares held in registered form for at least two years by the same shareholder are granted with a double voting right. As of June 30, 2020, the public sector owns 22.95% of Orange SA's share capital and 29.44% of the voting rights, and the employees of the Group own either within the employee shareholding plan or in registered form 5.53% of Orange SA's share capital and 8.85% of the voting rights.

12.1 Changes in share capital

No new shares were issued during the first half of 2020.

During the six months ended June 30, 2020, the weighted average number of ordinary shares outstanding is 2,654,514,167 and the weighted average number of shares outstanding and dilutive is 2,682,021,278.

12.2 Treasury shares

As authorized by the Shareholders' Meeting of May 19, 2020, the Board of Directors implemented a new share Buyback Program (the 2020 Buyback Program) and canceled the 2019 Buyback Program, with immediate effect. This authorization is valid for a period of 18 months from the aforementioned Shareholders' Meeting. The 2020 Buyback Program is described in the Orange Universal Registration Document filed with the French Financial Markets Authority on April 20, 2020.

The share buybacks carried out during the period by Orange primarily related to the Long Term Incentive Plan (LTIP) 2019-2021.

At June 30, 2020, Orange held 1,788,037 of its own shares (of which 992,500 shares in connection with the liquidity contract and 795,537 shares in connection with the LTIP 2018-2020 and LTIP 2019-2021 plans).

At December 31, 2019, the company held 9,742,968 treasury shares (of which 853,500 in connection with the liquidity contract and 8,889,468 in connection with the Orange Vision 2020, LTIP 2018-2020 and LTIP 2019-2021 free share award plans).

12.3 Dividends

The Shareholders' Meeting held on May 19, 2020 approved the payment of a dividend of 0.50 euro per share in respect of the 2019 fiscal year instead of a dividend of 0.70 euro per share as announced during the consolidated financial results 2019 presentation in February 2020. After payment of the interim dividend of 0.30 euro per share on December 4, 2019 for a total amount of 796 million euros, the balance of the dividend amounting to 0.20 euro per share was paid on June 4, 2020 for an amount of 532 million euros.

12.4 Non-controlling interests

(in millions of euros)	June 30, 2020	December 31, 2019
Credit part of equity attributable to non-controlling interests (a)	2,566	2,701
o/w Orange Polska group	959	987
o/w Sonatel group	653	736
o/w Orange Belgium group	270	275
o/w Jordan Telecom group	170	166
o/w Médi Telecom	124	148
Debit part of equity attributable to non-controlling interests (b)	(12)	(13)
Total equity attributable to non-controlling interests (a) + (b)	2,553	2,688

(in millions of euros)	June 30, 2020	June 30, 2019
Dividends paid to minority shareholders	206	243
o/w Sonatel group	166	192
o/w Médi Telecom	24	22
o/w Orange Belgium group	14	14
o/w Jordan Telecom group	-	13

12.5 Cumulative translation adjustment

(in millions of euros)	June 30, 2020	June 30, 2019
Gain (loss) recognized in other comprehensive income during the period	(184)	52
Reclassification to net income for the period	0	(2)
Total transaction adjustments for continuing operations	(184)	50

The change in translation differences recognized in other comprehensive income mainly includes:

- in the first half of 2020, a decrease of (94) million euros due to the depreciation of the Polish zloty and a decrease of (30) million euros due to the depreciation of the Norwegian krone;
- in the first half of 2019, an increase of 45 million euros due to the appreciation of the Egyptian pound.

12.6 Subordinated notes

At June 30, 2020, the amount of subordinated notes presented on the consolidated statements of changes in shareholders' equity does not change due to these operations and corresponds to a nominal of 5,803 million euros booked at historical value (the tranches denominated in pounds sterling have not been revaluated since their issue in 2014). The costs and share premiums of (88) million euros have been allocated in the reserves.

In the first half of 2020, Orange paid the following coupons:

- on February 8, 2020, 53 million euros and 38 million pounds sterling (equivalent to 45 million euros) to holders of the notes issued in February 2014,
- on March 19, 2020, 4 million euros to holders of the notes issued in September 2019 (1st call including the period from September 19, 2019 to March 19, 2020).
- on April 1, 2020, 35 million pounds sterling (equivalent to 38 million euros) to holders of the tranche denominated in pounds sterling issued in October 2014.
- on April 15, 2020, 24 million euros to holders of the notes issued in April 2019.

The tax effect relating to the payment of the coupons is accounted for as net income.

The tax effect of the conversion of subordinated notes whose face value is denominated in pounds sterling was (32) million euros for the period. This effect is shown at "Other movements" in the consolidated statements changes in shareholders' equity.

Note 13 Litigations and unrecognized contractual commitments

13.1 Litigations

As of June 30, 2020, the provisions for risks recorded by the Group for all disputes in which the Group is involved (with the exception of liabilities relating to disputes between Orange and the tax or social administrations in relation to operational or income taxes or social contributions, which are recognized in the corresponding items of the balance sheet) amounted to 569 million euros compared with 643 million euros as of December 31, 2019. Orange believes that the disclosure of provisions that may be recorded on a case-by-case basis could seriously harm its position.

This note describes the new proceedings and developments in existing litigations having occurred since the publication of the consolidated financial statements for the year ended December 31, 2019.

- On June 17, 2020, the Paris Court of Appeal overturned the discounting method applied to the damages set forth in the judgment rendered by the Paris Commercial Court on December 18, 2017, which ordered Orange to pay to Digicel 180 million euros in principal. This amount (including the overturned discounted amount) had been escrowed (see Note 9.6) pending the decision of the Paris Commercial Court on the merits of the dispute, and is presently challenged regarding the amount of the cash out which Orange considers being a maximum of 224 million euros based on the Court of appeal decision. Orange has re-assessed the risk taking into account the evolution of the procedure and intends to appeal to the French Supreme Court.
- Regarding the ongoing proceedings in the "Enterprise" market segment between SFR, BT Group, Celeste, Adista and Orange, BT
 Group withdrew its legal action before the Paris Commercial Court for indemnification of the damages suffered. Other proceedings
 are still ongoing.

- A number of shareholder disputes are ongoing between the joint venture company made up of Agility and Orange, on the one hand, and its Iraqi co-shareholder in the share capital of Iraqi operator Korek Telecom on the other hand. These disputes, which relate to various breaches of contractual documents, are the subject of preliminary procedures and arbitrational and judicial litigation in various countries. Moreover, on March 19, 2019, following an administrative decree adopted by the Ministry of Industry and Trade, the Directorate of Companies in Erbil enforced the decision made by the Iraqi regulatory authority (CMC) in 2014 to cancel the partnership of March 2011 between the telco operator Korek Telecom, Agility and Orange. Consequently, the return of the shares in Korek Telecom to the original shareholders was forced without compensation. Orange, which believes that it was unlawfully expropriated of its investment, addressed on March 24, 2019, a notice of dispute to the Republic of Iraq based on the bilateral investment treaty between the French Republic and the Republic of Iraq, and is pursuing amicable discussions with the Iraqi State with a view to trying to reach an amicable agreement. Orange has taken all necessary steps to be able to file a request for arbitration with the International Centre for Settlement of Investment Disputes should these discussions not be concluded rapidly.
- In Jordan, Zain, a telecom operator, brought an action against Jordan Telecommunications Company (Orange Jordan) for failure to open geographical numbers assigned by the Jordanian regulator. Zain has estimated its damages at 250 million Jordanian dinars (around 314 million euros). An arbitration proceeding is pending. Orange Jordan believes that the amount of the claim is not justified.
- The Evaluation and Compensation Committee established by Orange as part of the so-called France Telecom employee-related crisis trial in order to analyze the individual requests received from natural persons who worked with the company between 2007 and 2010 and their beneficiaries, extended the filing period until the end of September in order to be able to process the requests until the end of December 2020. This Committee continues to analyze and process the requests received. At the beginning of July 2020, around 740 individual requests have been received, of which approximately 220 have been closed subsequent to an agreement.

Apart from the proceedings mentioned above, there are no other administrative, legal or arbitration proceedings (whether pending, suspended or threatened) of which Orange is aware, either new or having evolved since the publication of the consolidated financial statements for the year ended December 31, 2019, which have had over the period, or which may have, a material impact on the Group's financial position or profitability.

13.2 Unrecognized contractual commitments

During the first half of 2020, no other major event has impacted the unrecognized contractual commitments described in the 2019 consolidated financial statements.

Note 14 Related party transaction

During the first half of 2020, no transaction with related parties took place which materially affected the 2019 Group's financial position.

Note 15 Subsequent events

Orange SA: distribution of an interim dividend

At its meeting held on July 29, 2020, the Board of Directors resolved to distribute an interim dividend of 0.30 euro per share in respect of 2020. This interim dividend will be paid in cash on December 9, 2020. The estimated payment amounts to 798 million euros based on the number of ordinary shares outstanding as of June 30, 2020.

3. Statement by the person responsible

I certify that based on my knowledge, the first half 2020 condensed consolidated financial statements have been prepared in accordance with the applicable accounting standards and fairly present the assets and liabilities, financial condition, and results of operations of the company and of its consolidated subsidiaries, and that the half-yearly management report fairly presents the material events which occurred during the first six months of the financial year, their impact on the interim financial statements, the main related parties transactions, as well as a description of the main risk factors and uncertainties for the remaining six months of the financial year.

Paris, July 30, 2020

Chief Executive Officer Delegate, Finance, Performance and Europe Ramon Fernandez

4. Statutory auditors' review report on the half-year financial information

This is a free translation into English of the statutory auditors' review report on the half-yearly financial information issued in French and is provided solely for the convenience of English-speaking users. This report includes information relating to the specific verification of information given in the Group's half-yearly management report. This report should be read in conjunction with, and construed in accordance with, French law and professional standards applicable in France

For the period from January 1 to June 30, 2020

To the Shareholders,

In compliance with the assignment entrusted to us by your annual general meeting and in accordance with the requirements of article L. 451-1-2 III of the French Monetary and Financial Code ("Code monétaire et financier"), we hereby report to you on:

- the review of the accompanying condensed half-yearly consolidated financial statements of Orange S.A., for the period from January 1 to June 30, 2020,
- the verification of the information presented in the half-yearly management report.

These condensed half-yearly consolidated financial statements are the responsibility of the Board of Directors and have been prepared on July 29, 2020 based on the information available at that date in the evolving context of the Covid-19 crisis and related difficulties to apprehend its impacts and outlooks. Our role is to express a conclusion on these financial statements based on our review.

I- Conclusion on the financial statements

We conducted our review in accordance with professional standards applicable in France. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with professional standards applicable in France and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Based on our review, nothing has come to our attention that causes us to believe that the accompanying condensed half-yearly consolidated financial statements are not prepared, in all material respects, in accordance with IAS 34 - standard of the IFRSs as adopted by the European Union applicable to interim financial information.

II- Specific verification

Département de KPMG S.A.

We have also verified the information presented in the half-yearly management report prepared by the Board of Directors on July 29, 2020 on the condensed half-yearly consolidated financial statements subject to our review. We have no matters to report as to its fair presentation and consistency with the condensed half-yearly consolidated financial statements.

Paris La Défense, on the July 30, 2020 Paris La Défense, on the July 30, 2020

KPMG Audit ERNST & YOUNG Audit

Jacques Pierre Yvon Salaün

Partner Partner Partner