

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS 30/06/2020



BOUYGUES

Making progress become reality

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NOTE 1 SIGNIFICANT EVENTS

1.1 Significant events of the first half of 2020

The principal corporate actions and acquisitions of the first half of 2020 are described below:

- On 20 January 2020, Bouygues Construction extended its arbitration proceedings against Alpiq (see Note 1.2) by increasing the amount of its initial claim from CHF 205 million to CHF 319 million (€299 million at the 30 June 2020 exchange rate) plus interest. The arbitration panel is not expected to deliver a ruling until 2022 at the earliest. No gain has been recognised in respect of these claims.
- On 30 January 2020, Bouygues Construction was the target of a ransomware attack caused by malware. Bouygues Construction initially shut down its IT system as a precaution to prevent the virus from spreading, and specific measures were taken immediately to ensure business continuity in France and abroad and to restore the information system. No worksites were shut down. An exceptional response from across the entire company, and by experts from within and outside the Bouygues group, meant that Bouygues Construction was able to meet all its commitments. As of now, virtually all services and applications have been restored and are operating normally. Extra security measures have been applied to a few minor applications. The relevant insurance policies were activated and a complaint has been filed with the competent authorities.
- On 17 February 2020, Alstom announced the signature of a memorandum of understanding with Bombardier Inc. and the Caisse de dépôt et placement du Québec to acquire Bombardier Transportation. The price for 100% of Bombardier Transportation's shares will be settled partly in cash, and partly in newly-issued Alstom shares. Closing of the transaction, which was approved by the European Commission at the end of July 2020, is expected in the first half of 2021. Bouygues expressed its support for the deal and committed to vote in favour of all related resolutions at the Extraordinary General Meeting to be held no later than 31 October 2020. Bouygues also committed to remaining a shareholder of Alstom until the earlier of that meeting or 31 October 2020. On completion, Bouygues would have an equity interest of approximately 10% in Alstom.
- On 26 February 2020, Bouygues Telecom and Cellnex signed a strategic agreement setting up a company to roll out, market and manage a national fibre optic network (FTTA and FTTO). Effective completion of the transaction occurred on 29 May 2020. Bouygues Telecom is to sign a long-term service agreement with the new company, which is controlled by Cellnex. The project, worth approximately €1 billion over seven years (to 2027), will enable Bouygues Telecom to link its network infrastructure (mobile towers and fibre optic nodes) via fibre, so that the company can meet growing data usage demand on its networks and extend its footprint in the business and wholesale fixed telecoms markets. As of 30 June 2020, Bouygues Telecom had invested €15 million and held a 49% equity interest in the new company, over which it exercises significant influence. Bouygues Telecom has a call option over the remaining shares exercisable between 15 January and 15 June 2040 and at five-year intervals to 2050, which would give it control over the new company.
- On 19 March 2020, Bouygues Telecom and Phoenix Tower International (a Blackstone portfolio company based in the United States, specialising in mobile infrastructure construction) implemented an agreement to set up a new company to roll out up to approximately 4,000 new mobile sites in France over a 12-year period outside very dense areas.
The new company, controlled by Phoenix Tower International, will own and manage the sites. Some of the sites will be deployed to meet Bouygues Telecom's regulatory obligations under the "New Deal Mobile" programme, which aims to deliver targeted improvements in mobile coverage and accelerate the roll-out of the mobile network along transport arteries. The new company has sufficient size and coverage to make it a high-potential infrastructure operator in the French market.

As of 30 June 2020, Bouygues Telecom had invested €3 million and held a 40% equity interest in the new company, over which it exercises significant influence. Bouygues Telecom has a call option over the remaining shares exercisable between 15 January and 15 July 2034 and at five-year intervals to 2049, which would give it control over the new company.

- On 7 April 2020, Bouygues carried out a €1,000-million bond issue maturing 24 July 2028, bearing interest at 1.125%.
- On 23 April 2020, Bouygues Telecom and Vauban Infrastructure Partners (a BPCE group company) signed a strategic agreement to ramp up the roll-out of FTTH in medium dense areas served by Orange under private investment deals (AMII and AMEL zones, representing around 13 million premises). Effective completion of the transaction occurred on 29 June 2020. Bouygues Telecom created a special purpose entity (SDAIF) and launched a call for bids at the end of 2019; as a result of that process Vauban Infrastructure Partners, acting on behalf of its funds, was chosen to be SDAIF's new majority shareholder. SDAIF, over which Bouygues Telecom exercises significant influence, will acquire long-term access rights from Orange, helping to co-finance fibre optics alongside the main French operators. More than €1 billion will be invested over the next four years.

On the formation of SDAIF, Vauban Infrastructure Partners and Bouygues Telecom agreed to subscribe to the share capital of the new company. Bouygues Telecom contributed to the new company (i) a service contract, with an undertaking to access FTTH premises in medium dense areas solely from SDAIF for a 30-year period at a pre-determined price; and (ii) a supply contract enabling SDAIF to purchase FTTH premises from Orange. SDAIF can also offer the same access services to third-party operators. The transaction values Bouygues Telecom's 49% interest in SDAIF at €295 million, comprising (i) €272 million for the service and supply contracts, which will be recognised in current operating profit over the term of the contract, and (ii) €23 million for the capital increase to be carried out by Bouygues Telecom.

Bouygues Telecom has an option to take control of SDAIF exercisable between 15 March and 15 June each year from 2024 to 2027, and then every five years from 2030 to 2050.

Finally, Bouygues Telecom sold to SDAIF the access rights it had already acquired from Orange, generating in the second quarter of 2020 disposal proceeds of €185 million and a gain of €17 million (recognised in current operating profit) for the 51% share not held by Bouygues Telecom. The sale proceeds were received in the third quarter of 2020.

- On 17 June 2020, the Paris Court of Appeal ordered Orange to pay €250 million in damages to Digicel, the company to which Bouygues Telecom sold its operations in the French Antilles in 2006. Under the terms of the purchase agreement, Digicel and Bouygues Telecom were to share any damages awarded. At this stage in the proceedings, no gain has been recognised in the Bouygues group income statement for the first half of 2020.
- On 25 June 2020, Bouygues Telecom signed an exclusivity agreement with Euro-Information (a Crédit Mutuel group company) with a view to acquiring 100% of the share capital of its subsidiary Euro-Information Telecom (EIT), France's leading alternative telecoms operator, and to concluding an exclusive distribution agreement between Crédit Mutuel, CIC and Bouygues Telecom. EIT has more than 2 million customers and generated sales of €518 million in 2018. The purchase price comprises fixed consideration of €530 million payable on closing plus contingent consideration of between €140 million and €325 million, payable over a number of years subject to attainment of economic performance criteria. The transaction is expected to be completed by the end of 2020 subject to obtaining the necessary administrative clearances (in particular from the French Competition Authority) and to consultation with employee representative bodies.

- Consequences of the Covid-19 pandemic

Impacts on the Group's activities

The Covid-19 pandemic, and the lockdown measures implemented by the French government, led to a sharp decline in activity for the Group's business segments in the first half of 2020.

The construction businesses were affected by the almost complete shutdown of worksites in the last two weeks of March 2020 in line with the lockdown measures, followed by a gradual resumption of activity and the postponement of the second round of municipal elections in France. To a lesser extent, the businesses were affected by a slowdown or shutdown of operations in other geographies (including Hong Kong, Italy, Switzerland, Belgium and Singapore). By mid-July 2020, virtually all worksites had reopened in France, and activity levels were back to near-normal levels in many other countries. In mid-August, activity gradually resumed in Singapore.

TF1 was affected by advertising campaigns being postponed or pulled on a massive scale from mid-March onwards, with the effects intensifying in the second quarter, and also by the shutdown of shooting during lockdown. There was a gradual resumption of shooting from mid-May. However, first-half results showed that TF1 was able to react in terms of programming and cost control. Finally, Bouygues Telecom was less severely affected by Covid-19, with the main impacts being the closure of retail outlets during lockdown and reduced roaming sales due to a slump in intercontinental travel and the closure of some borders.

While maintaining the health and safety of their employees, subcontractors and customers as their number one priority, the Group's business segments gradually resumed operations as soon as possible, and took the necessary steps to limit the impacts of the crisis on profitability (including negotiations with customers on sharing excess Covid-19 costs, and cost saving plans in all business segments).

Estimated impacts of the Covid-19 crisis on the 2020 first-half financial statements

The Covid-19 pandemic has led to a reduction in sales. Current operating profit has been impacted by the erosion of current operating margin in the business segments, reflecting not only the reduction in sales but also unavoidable costs incurred in the three sectors of activity in spite of flexibility measures. Those costs mainly comprise fixed personnel costs (staff working part-time or not at all, net of any government support received); unoccupied premises; idle plant and equipment; and measures taken to ensure employees working on site are protected from health risks.

The estimated impact of the crisis at Group level is estimated at €2,780 million on sales and €650 million on current operating profit. The estimated impact on each business segment, measured by reference to the first half of 2019 or to the 2020 budget, is shown below:

<i>Estimates in € million</i>	Sales	Current operating profit
Bouygues Construction	-€1,250m	-€290m
Bouygues Immobilier	-€400m	-€50m
Colas	-€810m	-€190m
Construction businesses	-€2,460m	-€530m
TF1	-€250m	-€100m
Bouygues Telecom	-€70m	-€20m

The Group's second-quarter 2020 results were more seriously impacted by Covid-19 than its first-quarter results, due to the ongoing lockdown (followed by a gradual resumption of activity) in France and the extension of restrictive measures to other countries.

In response to the health crisis and in light of the resulting economic uncertainties, Bouygues has been keen to act responsibly and show solidarity with the major sacrifices being expected of its stakeholders, especially its employees. The Board of Directors therefore withdrew the proposal to distribute a dividend which was to have been put to the Annual General Meeting of 23 April 2020, and decided to reassess the situation at the Board meeting of 28 July 2020 (see Note 1.3). The Group also decided not to defer payments on account of corporate income taxes or social security contributions.

1.2 Significant events of the first half of 2019

The principal corporate actions and acquisitions of the first half of 2019 are described below:

- On 18 January 2019, Bouygues Telecom finalised the acquisition of a 43.6% equity interest in Keyyo at a price of €34 per share, representing an investment of €29 million. Following two voluntary public tender offers for the entire remaining equity capital at the same price per share, Bouygues Telecom now holds an equity interest of 100% (including treasury shares), representing an investment of €61 million. As of the date control was obtained, provisional goodwill of €51 million was recognised pending finalisation of the purchase price allocation; the impact on net debt was €61 million. On completion of the 12-month purchase price allocation period, the provisional goodwill became final, amounting to €36 million as of 31 December 2019.
- On 6 February 2019, the European Commission rejected the merger between Alstom and Siemens, who decided not to challenge that decision. The proposed merger was therefore abandoned.
- On 12 February 2019, Bouygues Construction filed arbitration proceedings against Alpiq following differences of opinion as to the amount of the final purchase price adjustment determined in connection with the sale of the services and engineering operations in 2018. Bouygues Construction claimed an amount of CHF 205.1 million (€189 million), while Alpiq claimed a payment of CHF 12.9 million (€12 million).
- On 14 February 2019, Colas announced that it had signed an agreement to sell Smac to a subsidiary of OpenGate Capital. Effective completion of the transaction occurred on 20 May 2019 after all the conditions precedent had been fulfilled, in particular approval from the competition authorities. This divestment reduced sales by approximately €600 million on an annual basis, and did not have a material impact on operating profit in 2019.
- On 21 February 2019, Bouygues Telecom and Dzeta Partners announced that they had reached an agreement for Bouygues Telecom to acquire 100% of the capital and voting rights of Nerim. The acquisition was completed on 13 March 2019 at a price of €55 million. As of the date control was obtained, provisional goodwill of €45 million was recognised pending finalisation of the purchase price allocation; the impact on net debt was €54 million. On completion of the 12-month purchase price allocation period, the provisional goodwill became final, amounting to €39 million as of 30 June 2020.
- On 28 February 2019, Newen announced the acquisition of a 60% equity interest in De Mensen at a price of €19 million. As of the date control was obtained, provisional goodwill of €14 million was recognised pending finalisation of the purchase price allocation; the impact on net debt was €29 million, including the acquisition of the residual 40% interest which will be completed in stages between 2022 and 2028. On completion of the 12-month purchase price allocation period, the provisional goodwill became final, amounting to €14 million as of 30 June 2020.
- On 7 May 2019, Alstom announced that the Annual General Meeting of its shareholders, held on 10 July 2019, would be asked to approve a dividend of €5.50 per share. The resolution was approved, as a result of which Bouygues received €341 million in cash on 17 July 2019.

1.3 Significant events and changes in scope of consolidation subsequent to 30 June 2020

- On 28 July 2020, the Board of Directors of Bouygues decided to convene an Ordinary General Meeting on 4 September 2020 to propose paying a dividend reduced to €1.70 per share in respect of the 2019 financial year. Because the Group has a particularly solid financial position and a high level of available cash, this dividend payout can be made while retaining sufficient liquidity to cope with the consequences of the health crisis, develop the Bouygues group's existing activities, and maintain a low level of indebtedness. Based on the number of shares as of 30 June 2020, the dividend payout is estimated at €646 million.

NOTE 2 GROUP ACCOUNTING POLICIES

2.1 Declaration of compliance

The interim condensed consolidated financial statements of Bouygues and its subsidiaries (“the Group”) for the six months ended 30 June 2020 were prepared in accordance with IAS 34, “Interim Financial Reporting”, a standard issued by the International Accounting Standards Board (IASB) and endorsed by the European Union. Because they are condensed, these financial statements do not include all the information required under the standards issued by the IASB, and should be read in conjunction with the full-year financial statements of the Bouygues group for the year ended 31 December 2019 as presented in the Universal Registration Document filed with the AMF on 23 March 2020.

They were prepared in accordance with the standards issued by the IASB as endorsed by the European Union and applicable as of 30 June 2020. Those standards (collectively referred to as “IFRS”) comprise International Financial Reporting Standards (IFRSs), International Accounting Standards (IASs), and interpretations issued by the IFRS Interpretations Committee – previously the International Financial Reporting Interpretations Committee (IFRIC), itself the successor body to the Standing Interpretations Committee (SIC). The Group has not early adopted as of 30 June 2020 any standard or interpretation not endorsed by the European Union.

Unless otherwise indicated, the financial statements are presented in millions of euros, the currency in which the majority of the Group’s transactions are denominated; they comprise the balance sheet, the income statement, the statement of recognised income and expense, the statement of changes in shareholders’ equity, the cash flow statement, and the notes to the financial statements.

2.2 Basis of preparation of the financial statements

The condensed interim consolidated financial statements of the Bouygues group include the financial statements of Bouygues SA and its five business segments.

They were closed off by the Board of Directors on 26 August 2020.

The interim condensed consolidated financial statements for the six months ended 30 June 2020 were prepared in accordance with IFRS using the historical cost convention, except for certain financial assets and liabilities measured at fair value where this is required under IFRS. They include comparatives with the financial statements for the year ended 31 December 2019 and the six months ended 30 June 2019.

In preparing the interim condensed consolidated financial statements, management used estimates and assumptions as described in Note 2.2 to the consolidated financial statements for the year ended 31 December 2019. In particular, the Covid-19 crisis led management to assess (i) the recoverable amount of goodwill based on impairment tests, and (ii) the amounts recognised for deferred tax assets and employee benefits.

Accounting policies specific to the interim condensed consolidated financial statements are as follows:

- Income taxes of consolidated entities for interim periods are assessed in accordance with IAS 34: the income taxes of each entity for the period are recognised on the basis of the best estimate of the average annual effective income tax rate for the financial year (except in the case of holding companies, which recognise income taxes on the basis of the actual tax position at the end of the period).
- Employee benefit expenses for interim periods are recognised pro rata based on the estimated expense for the full year, calculated using the actuarial assumptions and projections applied as of 31 December 2019 with the exception of (i) discount rates and (ii) the value of plan assets, both of which have been revised as of 30 June 2020. A net expense of €32 million was recognised in the statement of recognised income and expense in respect of changes in employee benefit obligations (see Note 12).

2.3 New accounting standards and interpretations

The Bouygues group applied the same standards, interpretations and accounting policies in the six months ended 30 June 2020 as were applied in its consolidated financial statements for the year ended 31 December 2019, except for changes required to meet new IFRS requirements applicable in 2020 (see below).

- Principal amendments effective within the European Union and mandatorily applicable from 1 January 2020
 - Amendments to IFRS 9, IAS 39 and IFRS 7

On 26 September 2019, the IASB issued amendments to IFRS 9, IAS 39 and IFRS 7 (phase 1) in connection with interest rate benchmark reform. Those amendments were endorsed by the European Union on 16 January 2020, and are applicable retrospectively from 1 January 2020. The impact of the amendments on the Group is immaterial.
 - Amendments to IFRS 3

On 22 October 2018, the IASB issued amendments to IFRS 3 to clarify the definition of a “business” in a business combination. Those amendments were endorsed by the European Union on 21 April 2020, and apply to accounting periods beginning on or after 1 January 2020. The impact of the amendments on the Group is immaterial.
- Interpretation issued by the IASB but not yet endorsed by the European Union:
 - Amendment to IFRS 16

On 28 May 2020, the IASB issued an amendment to IFRS 16 (applicable from 1 June 2020), dealing with rent concessions related to Covid-19. The amendment, which permits lessees to account for such rent concessions as if they are not lease modifications, is not material at Group level.

On 26 November 2019, the IFRIC Agenda Decision on IFRS 16 lease terms was finalised. Pending completion of an ongoing assessment of the impacts, the Bouygues group continues to account for leases under IFRS 16 using the policies and methods described in Note 2.7.2 to the consolidated financial statements for the year ended 31 December 2019.

2.4 Free cash flow

Free cash flow is defined as net cash flow (determined after (i) cost of net debt, (ii) interest expense on lease obligations and (iii) income taxes paid), minus net capital expenditure and repayments of lease obligations. It is calculated before changes in working capital requirements related to operating activities.

2.5 Seasonal fluctuations

Sales and operating profit are subject to strong seasonal fluctuations due to low activity levels during the first half of the year, primarily at Colas due to weather conditions. The extent of those fluctuations varies from year to year; in 2020, the effect has been amplified by the impact of the Covid-19 pandemic (see Note 1.1). In accordance with IFRS, sales for interim accounting periods are recognised on the same basis as full-year sales.

NOTE 3 NON-CURRENT ASSETS

3.1 Goodwill and impairment testing

3.1.1 Movement in the carrying amount of goodwill in the period

	Carrying amount
31/12/2019	6,541
Changes in scope of consolidation	24
Impairment losses charged during the period	
Other movements (including translation adjustments)	(10)
30/06/2020	6,555

For the first half of 2020, "Changes in scope of consolidation" mainly relate to acquisitions made by Colas: the US operations of Granite Contracting LLC (€10 million), plus operations in the Czech Republic (€8 million) and in Africa (€3 million). "Other movements" comprise negative translation adjustments of €10 million.

The table below shows how goodwill as of 30 June 2020 was determined for significant acquisitions where the 12-month purchase price allocation period was still in progress as at 31 December 2019. There have been no material changes since 31 December 2019.

CGU	Reel One	De Mensen	Nerim
	TF1	TF1	Bouygues Telecom
Purchase price (I)	32	19	55
Net assets acquired, excluding goodwill (II)			
Non-current assets	(20)	(10)	(13)
Current assets	(55)	(20)	(6)
Non-current liabilities		2	
Current liabilities	50	22	9
Purchase price allocation (III)			
Remeasurement of acquired intangible assets	(13)	(4)	(9)
Remeasurement of acquired property, plant and equipment			
Remeasurement of assumed liabilities (deferred taxes & other)	3	1	3
Unacquired portion	17	4	
Goodwill (I)+(II)+(III)	14	14^a	39^a
Translation adjustments			
Goodwill at 30 June 2020	14	14	39

(a) Provisional goodwill that became final during the first half of 2020.

3.1.2 Split of goodwill by Cash Generating Unit (CGU)

CGU	30/06/2020		31/12/2019	
	Total	% Bouygues or subsidiaries	Total	% Bouygues or subsidiaries
Bouygues Construction ^a	1,087	99.97%	1,088	99.97%
Colas ^b	1,331	96.87%	1,316	96.66%
TF1 ^b	1,414	43.70%	1,414	43.73%
Bouygues Telecom ^b	2,723	90.53%	2,723	90.53%
TOTAL	6,555		6,541	

(a) Only includes goodwill on subsidiaries acquired by the CGU.

(b) Includes goodwill on subsidiaries acquired by the CGU and on acquisitions made at parent company (Bouygues SA) level for the CGU.

3.1.3 Impairment testing of goodwill

As of 31 December 2019, goodwill was tested for impairment using recoverable amounts determined on the basis of three-year cash flow projections corresponding to the business plans of each of the four subsidiaries (Bouygues Construction, Colas, TF1 and Bouygues Telecom) as presented to the subsidiary's Board of Directors and the Board of Directors of Bouygues SA:

- Cash flows beyond the projection period (normative cash flows) were extrapolated using a perpetual growth rate.
- The discount rates (weighted average cost of capital) and growth rates used as of 31 December 2019 were as follows:

	Discount rate		Perpetual growth rate
	Scenario 1 ^a	Scenario 2 ^a	
Bouygues Construction	5.7%	5.4%	2.0%
Colas	5.7%	5.4%	2.0%
TF1	6.4%	6.0%	1.4%
Bouygues Telecom	4.0%	3.9%	2.0%

(a) Depending on the capital structure: ½ debt - ½ equity (scenario 1); ⅓ debt - ⅔ equity (scenario 2).

In the first half of 2020, the Covid-19 crisis caused a decline in the Group's output (shutdown of worksites, decline in advertising revenue) which dented its operating performance. Combined with a fall in share prices, this constituted an indication that the Group's construction and media activities may have become impaired.

Because insufficient information was available as of 31 March 2020 to estimate the consequences for normative cash flow projections, the value of the goodwill of Bouygues Construction, Colas and TF1 was assessed as of that date on the basis of (i) impairment testing performed during the year ended 31 December 2019; (ii) the sensitivity analyses described in Note 3.2.4.2 to the 2019 consolidated financial statements; and (iii) an update of the scenarios under which recoverable amount would equal the carrying amount of the assets tested based on discount rates as of 31 March 2020.

With the pandemic continuing through the second quarter of 2020, simulations of the impacts of the Covid-19 crisis were carried out, starting from the business plans prepared at the end of 2019. As of 30 June 2020, impairment tests were performed on the basis of those cash flow simulations, applying discount rates updated as of that date. Based on those assumptions, the impairment tests did not indicate any evidence that any goodwill was impaired as of 30 June 2020.

For both Bouygues Construction and Colas, there is no reasonably possible scenario as of either 30 June 2020 or 31 December 2019 that would cause the recoverable amount to fall below the carrying amount of the assets.

For TF1, analyses were performed as of 30 June 2020 to determine the sensitivity of the calculation to key parameters (discount rates, growth rates, normative cash flows). The discount rates used for TF1 as of 30 June 2020 were as follows:

	Discount rate	
	Scenario 1 ^a	Scenario 2 ^a
TF1	7.6%	7.1%

(a) Depending on the capital structure: ⅓ debt - ⅔ equity (scenario 1); ⅔ debt - ⅓ equity (scenario 2).

The recoverable amount would equal the carrying amount of the assets tested if the assumptions shown below (taken individually) were to be applied:

	Discount rate	Change in normative cash flows		Perpetual growth rate	
	Scenario 1 / Scenario 2 ^a	Scenario 1 ^a	Scenario 2 ^a	Scenario 1 ^a	Scenario 2 ^a
TF1	8.1%	-9%	-17%	0.8%	0.3%

(a) Depending on the capital structure: ⅓ debt - ⅔ equity (scenario 1); ⅔ debt - ⅓ equity (scenario 2).

3.2 Joint ventures and associates

An analysis by business segment of the share of net profits/losses of joint ventures and associates is provided in Note 11.

	Carrying amount
31/12/2019	1,556
Share of net profit/(loss) for the period	77
Translation adjustments	(35)
Other income and expense recognised directly in equity	9
Net profit/(loss) and other recognised income and expense	51
Other movements (dividends, changes in scope of consolidation, transfers and other movements)	230
30/06/2020	1,837

The carrying amount of investments in joint ventures and associates increased by €281 million in the period. “Other movements” mainly comprise the valuation attributed to SDAIF by Bouygues Telecom (see Note 1.1).

The share of Alstom’s profits recognised in the Bouygues group’s financial statements for the first half of 2020 is based on the results published by Alstom on 12 May 2020 for its 2019/2020 financial year. Given the time-lag between the accounting year-ends of Alstom (31 March) and Bouygues (31 December), Alstom’s net profit contribution to the Bouygues group for the first half of Alstom’s 2019/2020 financial year was recognised in the Bouygues financial statements for the nine months ended 30 September 2019.

Alstom’s contribution to the net profit of Bouygues for the first half of 2020 was €35 million, compared with €33 million in the first half of 2019.

The investment in Alstom had a carrying amount of €998 million in the Bouygues group financial statements as of 30 June 2020, compared with €974 million as of 31 December 2019.

As of 30 June 2020, despite the fall in share prices triggered by Covid-19, the quoted market price of Alstom shares (€41.41) was still 37% higher than the consolidated carrying amount (€30.29), confirming that there are no impairment losses to be recognised. That conclusion is supported by the €48.19 three-month median consensus forecast for the Alstom share price as of 25 August 2020.

NOTE 4 CONSOLIDATED SHAREHOLDERS' EQUITY

Share capital of Bouygues SA

As of 30 June 2020, the share capital of Bouygues SA consisted of 379,942,244 shares with a €1 par value. Movements during the first half of 2020 were as follows:

	31/12/2019	Movements during H1 2020		30/06/2020
		Increases	Reductions	
Shares	379,828,120	114,124 ^a		379,942,244
NUMBER OF SHARES	379,828,120	114,124		379,942,244
Par value	€1			€1
SHARE CAPITAL (€)	379,828,120	114,124		379,942,244

(a) The increase of 114,124 shares was due to new shares being issued on exercise of stock options.

The remaining €15 million balance of the €150 million share issue carried out in connection with the December 2019 Bouygues Confiance n°11 employee share ownership plan was collected in January 2020.

NOTE 5 NON-CURRENT AND CURRENT PROVISIONS

5.1 Non-current provisions

	Employee benefits ^a	Litigation and claims ^b	Guarantees given ^c	Other non-current provisions ^d	Total
31/12/2019	940	252	391	584	2,167
Translation adjustments	(3)	(2)	(3)	(1)	(9)
Changes in scope of consolidation					
Charges to provisions	44	15	19	41	119
Reversals of provisions (utilised or unutilised)	(42)	(18)	(28)	(24)	(112) ^e
Actuarial gains and losses	36 ^f				36
Transfers and other movements		1	2	(8)	(5)
30/06/2020	975	248	381	592	2,196

(a) Employee benefits	975	Principal segments involved:	
Lump-sum retirement benefits	579	Bouygues Construction	360
Long-service awards	136	Colas	432
Pensions	260	TF1	50
		Bouygues Telecom	91
(b) Litigation and claims	248	Bouygues Construction	83
Provisions for customer disputes	85	Bouygues Immobilier	18
Subcontractor claims	43	Colas	86
Employee-related and other litigation and claims	120	Bouygues Telecom	55
(c) Guarantees given	381	Bouygues Construction	300
Provisions for 10-year construction guarantees	257	Bouygues Immobilier	22
Provisions for additional building/civil engineering/civil works guarantees	124	Colas	58
(d) Other non-current provisions	592	Bouygues Construction	117
Provisions for miscellaneous foreign risks	44	Colas	317
Provisions for risks on non-controlled entities	83	Bouygues Telecom	123
Dismantling and site rehabilitation	303		
Provisions for social security inspections	109		
Other non-current provisions	53		
(e) Including reversals of unutilised provisions in the first half of 2020	26		
(f) See Note 12.			

5.2 Current provisions

Provisions related to the operating cycle	Provisions for customer warranties	Provisions for project risks and project completion a	Provisions for expected losses to completion a	Other current provisions b	Total
31/12/2019	38	394	404	300	1,136
Translation adjustments	(1)	(3)	(4)	(1)	(9)
Changes in scope of consolidation					
Charges to provisions	1	41	193	89	324
Reversals of provisions (utilised or unutilised)	(3)	(102)	(164)	(83)	(352) ^c
Transfers and other movements	(1)	(3)		(1)	(5)
30/06/2020	34	327	429	304	1,094

(a) Mainly Bouygues Construction and Colas.

Individual project provisions are not disclosed for confidentiality reasons.

(b) Other current provisions:	304	Principal segments involved:	
Reinsurance provisions	8	Bouygues Construction	122
Restructuring provisions	54	Bouygues Immobilier	21
Site rehabilitation (current portion)	12	Colas	125
Miscellaneous current provisions	230	TF1	15

(c) Includes reversals of unutilised provisions in the first half of 2020: €75m.

NOTE 6 NON-CURRENT AND CURRENT DEBT

6.1 Breakdown of debt

	Current debt		Non-current debt	
	30/06/2020	31/12/2019	30/06/2020	31/12/2019
Bond issues	1,095	1,095	3,817	2,824
Bank borrowings	840	137	2,373	1,271
Other borrowings	71	63	156	141
TOTAL NON-CURRENT AND CURRENT DEBT	2,006	1,295	6,346	4,236

Non-current debt increased by €2,110 million, mainly at Bouygues SA (bond issue of €1,000 million, drawdowns of €873 million on credit facilities) and at Colas (€151 million).

Current debt rose by €711 million, mainly at Bouygues SA in the form of drawdowns on credit facilities (€130 million) and issuance of Negotiable European Commercial Paper (€510 million).

6.2 Covenants and trigger events

All bond issues other than that maturing in 2020 contain a change of control clause relating to Bouygues SA.

The bank credit facilities contracted by Bouygues SA contain no financial covenants or trigger event clauses. The same applies to facilities used by Bouygues SA subsidiaries, except for the €299 million financing obtained by Colas in Canada which temporarily includes a leveraged covenant clause based on the debt to EBITDA ratio as defined in the contract.

6.3 Confirmed credit facilities and drawdowns

As of 31 December 2019, Bouygues had confirmed facilities of €13,781 million, of which €5,531 million was drawn down. During the first half of 2020, Bouygues drew down €1,003 million under credit facilities and issued €510 million of Negotiable European Commercial Paper. As of 30 June 2020, confirmed credit facilities and drawdowns were as follows:

Description	Confirmed facilities – Maturity				Drawdowns – Maturity			
	Less than 1 year	1 year to 5 years	More than 5 years	Total	Less than 1 year	1 year to 5 years	More than 5 years	Total
Bond issues (mainly Bouygues SA)	1,095	1,496	2,321	4,912	1,095	1,496	2,321	4,912
Bank borrowings	544	8,624	713	9,881	840	2,305	68	3,213 ^b
Other borrowings	71	137	19	227	71	137	19	227
TOTAL CREDIT FACILITIES^a	1,710	10,257	3,053	15,020	2,006	3,938	2,408	8,352

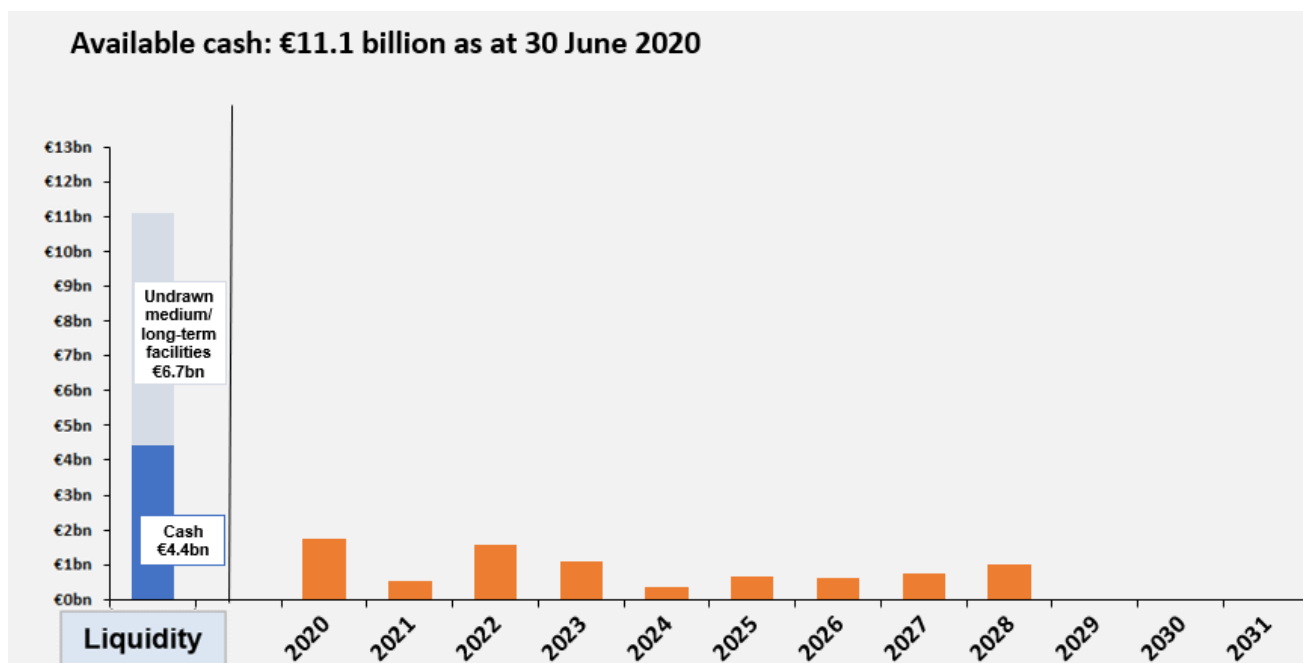
(a) Confirmed undrawn credit facilities: €6,668m.

(b) Includes Negotiable European Commercial Paper: €510m.

6.4 Liquidity as of 30 June 2020

As of 30 June 2020, available cash stood at €4,447 million, net of a €1 million liability in respect of financial instruments contracted to hedge net debt. The Group also had €6,668 million of undrawn confirmed credit facilities as at the same date.

Debt maturity schedule at 30 June 2020



NOTE 7 CHANGE IN NET DEBT

	31/12/2019	Translation adjustments	Changes in scope of consolidation	Cash flows	Fair value adjustments	Other movements	30/06/2020
Cash and cash equivalents	3,574	(26)	12	1,102		14	4,676
Overdrafts and short-term bank borrowings	(220)	(1)	(8)	15		(14)	(228)
NET CASH POSITION (A)	3,354	(27)^a	4^a	1,117^a			4,448
Non-current debt	4,236	(16)		2,120 ^b	(5)	11	6,346
Current debt	1,295	(3)		704 ^b		10	2,006
Financial instruments, net	45			1 ^b	(45)		1
TOTAL DEBT (B)	5,576	(19)		2,825	(50)	21	8,353
NET DEBT (A) - (B)	(2,222)	(8)	4	(1,708)	50^c	(21)	(3,905)

(a) Increase in net cash position of €1,094m in the first half of 2020, as reported in the cash flow statement.

(b) Net cash inflow of €2,825m from financing activities for the first half of 2020, as reported in the cash flow statement, and comprising total inflows of €3,279m and total outflows of €454m.

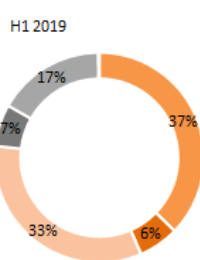
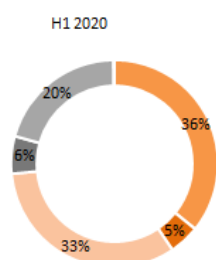
(c) Movement related mainly to the settlement of the swap used to hedge the April 2020 bond issue (see Note 1.1), payment of which was recorded in the cash flow statement in "Other cash flows related to financing activities".

NOTE 8 SALES BY BUSINESS SEGMENT

	1st half of 2020				1st half of 2019			
	France	International	Total	%	France	International	Total	%
Bouygues Construction	1,847	3,439	5,286	36	2,531	3,974	6,505	37
Bouygues Immobilier	646	55	701	5	1,015	71	1,086	6
Colas	2,223	2,632	4,855	33	3,045	2,762	5,807	33
TF1	779	83	862	6	1,053	70	1,123	7
Bouygues Telecom	3,032	0	3,032	20	2,901	0	2,901	17
Bouygues SA & other	6	16	22		8	16	24	
CONSOLIDATED SALES	8,533	6,225	14,758	100	10,553	6,893	17,446	100

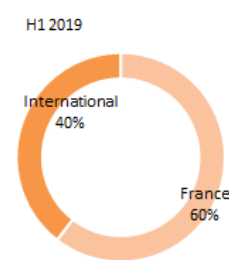
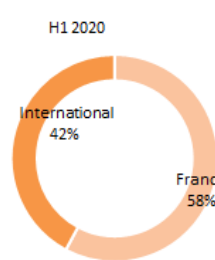
Split of total sales

By business segment



- Bouygues Construction
- Bouygues Immobilier
- TF1
- Bouygues Telecom

By geographical area

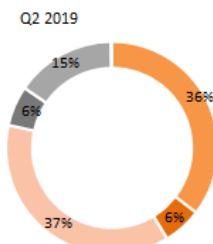
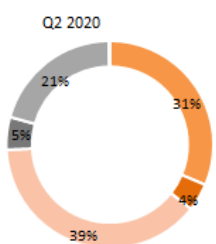


- Colas
- Bouygues SA & other

	2nd quarter of 2020				2nd quarter of 2019			
	France	International	Total	%	France	International	Total	%
Bouygues Construction	735	1,628	2,363	31	1,320	2,052	3,372	36
Bouygues Immobilier	302	26	328	4	532	27	559	6
Colas	1,205	1,698	2,903	39	1,704	1,829	3,533	37
TF1	341	43	384	5	540	39	579	6
Bouygues Telecom	1,550	0	1,550	21	1,456	0	1,456	15
Bouygues SA & other	1	10	11		6	8	14	
CONSOLIDATED SALES	4,134	3,405	7,539	100	5,558	3,955	9,513	100

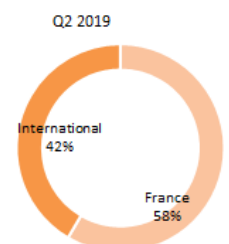
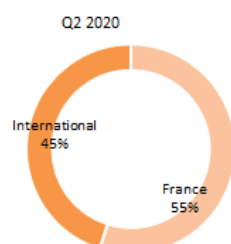
Split of total sales

By business segment



- Bouygues Construction
- Bouygues Immobilier
- TF1
- Bouygues Telecom

By geographical area



- Colas
- Bouygues SA & other

NOTE 9 OPERATING PROFIT/LOSS

	1st half		2nd quarter	
	2020	2019	2020	2019
CURRENT OPERATING PROFIT/(LOSS)	(132)	453	110	511
Other operating income	7	54	4	37
Other operating expenses	(51)	(12)	(50)	(10)
OPERATING PROFIT/(LOSS)	(176)	495	64	538

See Note 11 for an analysis of current operating profit and operating profit by business segment.

An estimate of the impacts of the Covid-19 crisis on current operating profit is provided in Note 1.1.

The main components of “Other operating income” and “Other operating expenses” are:

1st half of 2020

Net expense of €44 million, relating to Bouygues Telecom and Colas, and comprising:

- €6 million of gains on asset disposals (transfer of sites and towers to Cellnex) plus €1 million of other operating income, minus €6 million of network sharing costs (Bouygues Telecom);
- €45 million of provisions recognized to cover the consequences of the reorganisation of the Roads business in France and additional dismantling costs at the Dunkirk refinery (Colas).

1st half of 2019

Net income of €42 million, relating to Bouygues Telecom and Bouygues Construction, and comprising:

- €47 million of gains on asset disposals (transfer of sites and towers to Cellnex) plus €7 million of other operating income, minus €4 million of network sharing costs (Bouygues Telecom);
- €8 million of restructuring expenses (Bouygues Construction).

NOTE 10 INCOME TAXES

The Bouygues group recorded a net income tax gain of €12 million in the first half of 2020.

	1st half		2nd quarter	
	2020	2019	2020	2019
INCOME TAX GAIN/(EXPENSE)	12	(132)	(73)	(157)

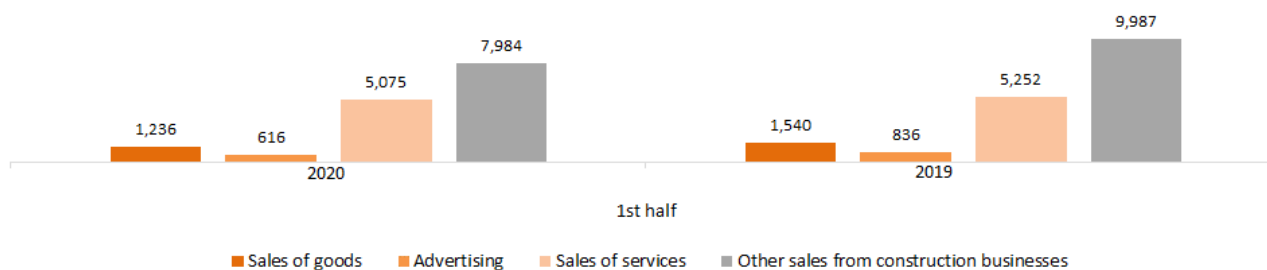
The effective tax rate for the first half of 2020 was 4%, versus 36% for the first half of 2019. The reduction in the effective tax rate is due mainly to tax losses outside France for which no deferred tax asset was recognised, and to the fact that deferred taxes recognised in respect of tax losses incurred in the first half of 2020 by subsidiaries included in the Bouygues SA French group tax election were calculated using a tax rate of 25.83% (as opposed to the 32.02% rate applicable in 2020) because those losses will not start to be offset against profits until 2023.

NOTE 11 SEGMENT INFORMATION

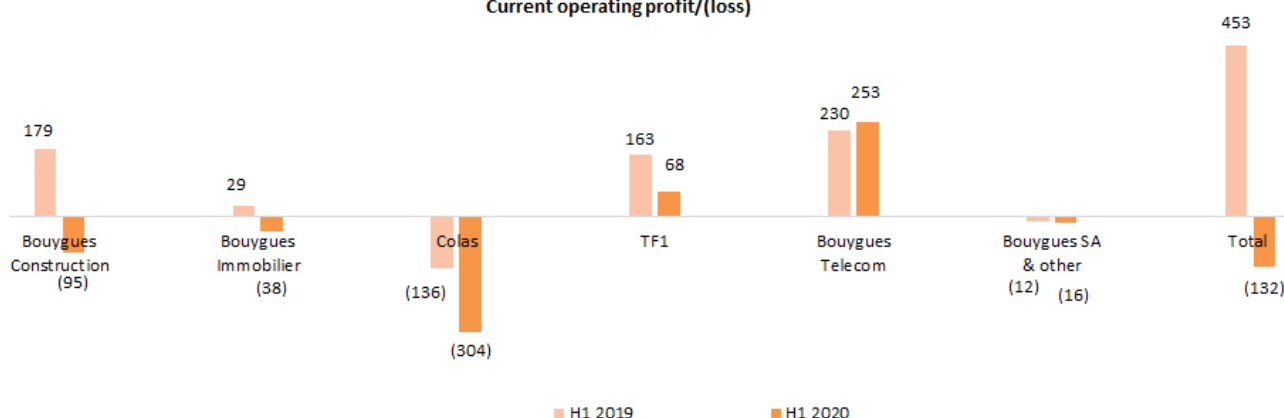
The tables below show the contribution made by each business segment to key items in the income statement, balance sheet and cash flow statement:

	Bouygues Construction	Bouygues Immobilier	Colas	TF1	Bouygues Telecom	Bouygues SA & other	Total
INCOME STATEMENT: 1st half of 2020							
Sales of goods	38		868	33	297		1,236
Advertising				616			616
Sales of services	1,819	19	164	235	2,745	93	5,075
Other sales from construction businesses	3,464	682	3,838				7,984
Total sales	5,321	701	4,870	884	3,042	93	14,911
Inter-segment sales	(35)		(15)	(22)	(10)	(71)	(153)
THIRD-PARTY SALES	5,286	701	4,855	862	3,032	22	14,758
CURRENT OPERATING PROFIT/(LOSS)	(95)	(38)	(304)	68	253	(16)	(132)
OPERATING PROFIT/(LOSS)	(95)	(38)	(349)	68	254	(16)	(176)
Share of net profits/(losses) of joint ventures and associates	39		4	(1)		35	77
NET PROFIT/(LOSS) ATTRIBUTABLE TO THE GROUP	(66)	(33)	(285)	17	142	(19)	(244)
INCOME STATEMENT: 1st half of 2019							
Sales of goods	53		1,078	58	351		1,540
Advertising				836			836
Sales of services	2,117	29	195	251	2,562	98	5,252
Other sales from construction businesses	4,369	1,057	4,561				9,987
Total sales	6,539	1,086	5,834	1,145	2,913	98	17,615
Inter-segment sales	(34)		(27)	(22)	(12)	(74)	(169)
THIRD-PARTY SALES	6,505	1,086	5,807	1,123	2,901	24	17,446
CURRENT OPERATING PROFIT/(LOSS)	179	29	(136)	163	230	(12)	453
OPERATING PROFIT/(LOSS)	171	29	(136)	163	280	(12)	495
Share of net profits/(losses) of joint ventures and associates	4	(2)	25			32	59
NET PROFIT/(LOSS) ATTRIBUTABLE TO THE GROUP	121	13	(99)	47	150	(7)	225

Consolidated sales

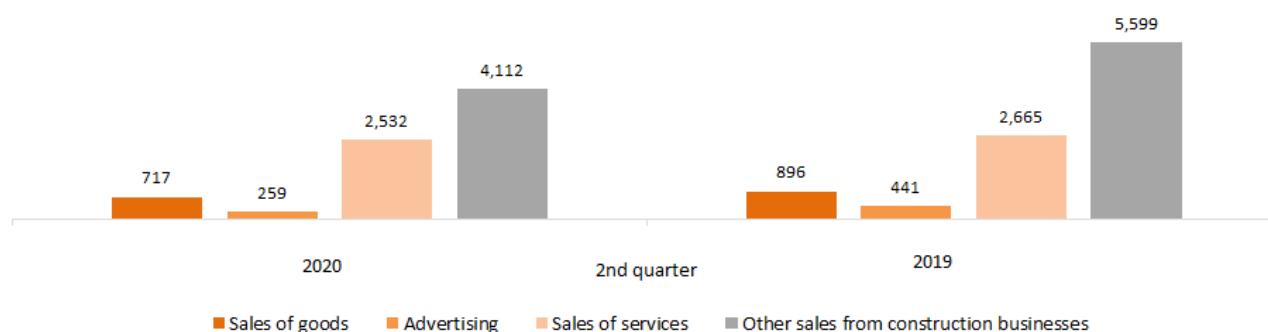


Current operating profit/(loss)

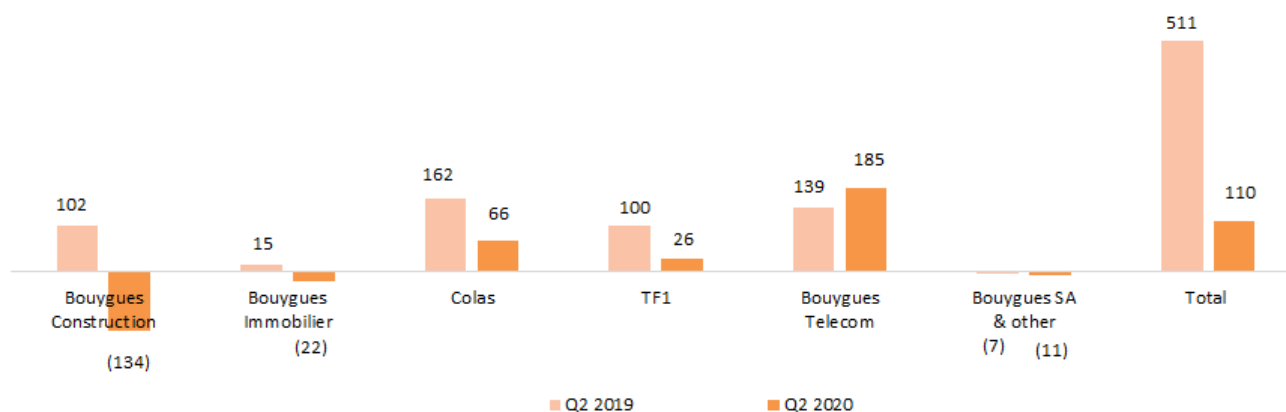


	Bouygues Construction	Bouygues Immobilier	Colas	TF1	Bouygues Telecom	Bouygues SA & other	Total
INCOME STATEMENT: 2nd quarter of 2020							
Sales of goods	16		541	16	144		717
Advertising				259			259
Sales of services	872	7	81	115	1,411	46	2,532
Other sales from construction businesses	1,502	321	2,289				4,112
Total sales	2,390	328	2,911	390	1,555	46	7,620
Inter-segment sales	(27)		(8)	(6)	(5)	(35)	(81)
THIRD-PARTY SALES	2,363	328	2,903	384	1,550	11	7,539
CURRENT OPERATING PROFIT/(LOSS)	(134)	(22)	66	26	185	(11)	110
OPERATING PROFIT/(LOSS)	(134)	(22)	21	26	184	(11)	64
Share of net profits/(losses) of joint ventures and associates	39	1	13			(1)	52
NET PROFIT/(LOSS) ATTRIBUTABLE TO THE GROUP	(88)	(18)	5	6	106	(51)	(40)
INCOME STATEMENT: 2nd quarter of 2019							
Sales of goods	26		680	21	169		896
Advertising				441			441
Sales of services	1,078	18	96	129	1,293	51	2,665
Other sales from construction businesses	2,287	541	2,771				5,599
Total sales	3,391	559	3,547	591	1,462	51	9,601
Inter-segment sales	(19)		(14)	(12)	(6)	(37)	(88)
THIRD-PARTY SALES	3,372	559	3,533	579	1,456	14	9,513
CURRENT OPERATING PROFIT/(LOSS)	102	15	162	100	139	(7)	511
OPERATING PROFIT/(LOSS)	94	15	162	100	174	(7)	538
Share of net profits/(losses) of joint ventures and associates	6		17			(1)	22
NET PROFIT/(LOSS) ATTRIBUTABLE TO THE GROUP	66	7	120	29	97	(35)	284

Consolidated sales



Current operating profit/(loss)

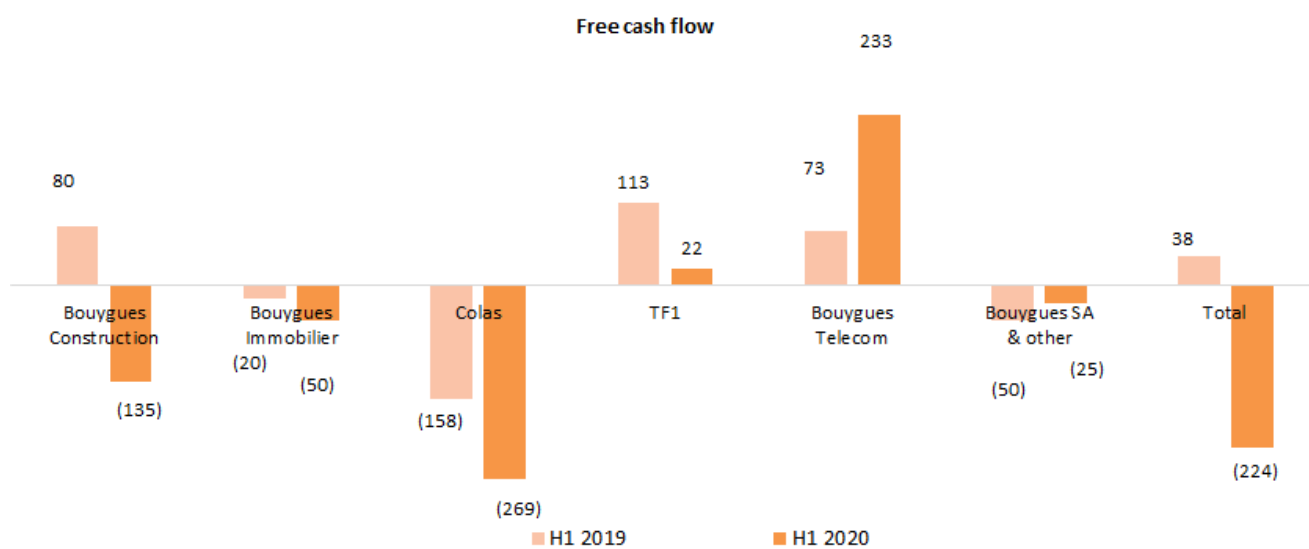


	Bouygues Construction	Bouygues Immobilier	Colas	TF1	Bouygues Telecom	Bouygues SA & other	Total
Current operating profit/(loss)	(95)	(38)	(304)	68	253	(16)	(132)
▪ Interest expense on lease obligations	(5)	(1)	(7)	(2)	(11)	1	(25)
Elimination of net depreciation and amortisation expense and of net charges to provisions and impairment losses							
▪ Net depreciation and amortisation expense on property, plant and equipment and intangible assets	99	5	186	111	446	4	851
▪ Charges to provisions and impairment losses, net of reversals due to utilisation	40	4	17	(11)	30	(4)	76
Elimination of items included in other income from operations							
▪ Reversals of unutilised provisions and impairment and other items	(101)	(7)	(25)	(6)	(7)	(1)	(147)
EBITDA AFTER LEASES: 1st half of 2020	(62)	(37)	(133)	160	711	(16)	623
Current operating profit/(loss)	179	29	(136)	163	230	(12)	453
▪ Interest expense on lease obligations	(6)	(1)	(8)	(2)	(13)	1	(29)
Elimination of net depreciation and amortisation expense and of net charges to provisions and impairment losses							
▪ Net depreciation and amortisation expense on property, plant and equipment and intangible assets	86	5	195	105	417	4	812
▪ Charges to provisions and impairment losses, net of reversals due to utilisation	69	(8)	19		22	(4)	98
Elimination of items included in other income from operations							
▪ Reversals of unutilised provisions and impairment and other items	(61)	(9)	(41)	(2)	(3)		(116)
EBITDA AFTER LEASES: 1st half of 2019	267	16	29	264	653	(11)	1,218

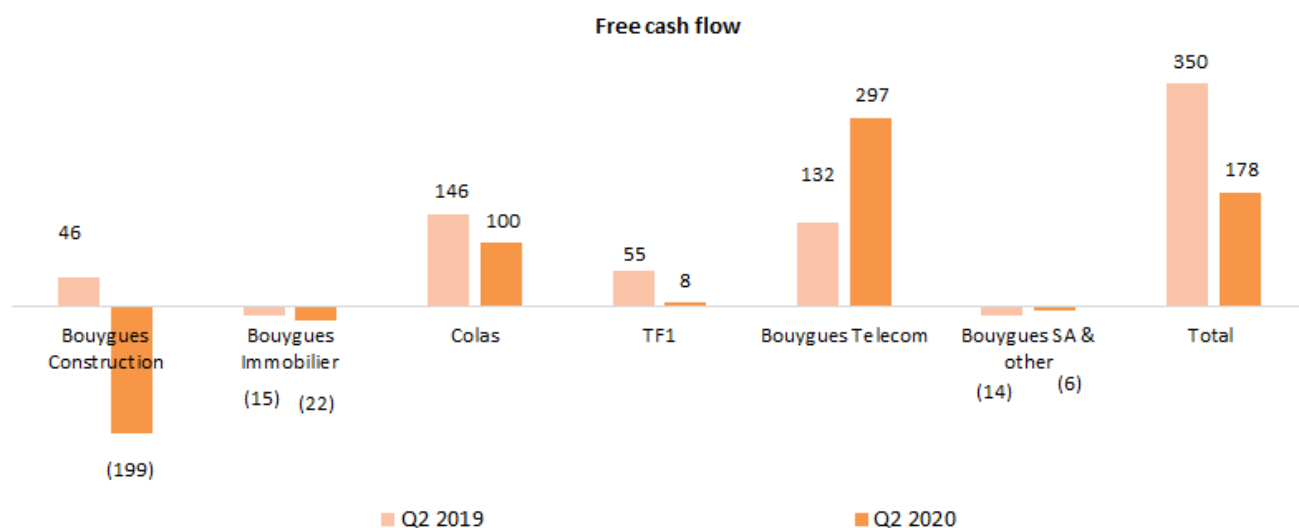
	Bouygues Construction	Bouygues Immobilier	Colas	TF1	Bouygues Telecom	Bouygues SA & other	Total
Current operating profit/(loss)	(134)	(22)	66	26	185	(11)	110
▪ Interest expense on lease obligations	(3)	(1)	(3)	(1)	(5)	2	(11)
Elimination of net depreciation and amortisation expense and net charges to provisions and impairment losses							
▪ Net depreciation and amortisation expense on property, plant and equipment and intangible assets	51	3	116	55	222	1	448
▪ Charges to provisions and impairment losses, net of reversals due to utilisation	49	11	12	(4)	10	3	81
Elimination of items included in other income from operations							
▪ Reversals of unutilised provisions and impairment and other items	(62)	(2)	(10)	(4)		(1)	(79)
EBITDA AFTER LEASES: 2nd quarter of 2020	(99)	(11)	181	72	412	(6)	549
Current operating profit/(loss)	102	15	162	100	139	(7)	511
▪ Interest expense on lease obligations	(3)	(1)	(5)	(1)	(6)	2	(14)
Elimination of net depreciation and amortisation expense and net charges to provisions and impairment losses							
▪ Net depreciation and amortisation expense on property, plant and equipment and intangible assets	43	3	125	50	212	2	435
▪ Charges to provisions and impairment losses, net of reversals due to utilisation	55	7	19		10	(2)	89
Elimination of items included in other income from operations							
▪ Reversals of unutilised provisions and impairment and other items	(35)	(2)	(28)	(1)	(2)		(68)
EBITDA AFTER LEASES: 2nd quarter of 2019	162	22	273	148	353	(5)	953

	Bouygues Construction	Bouygues Immobilier	Colas	TF1	Bouygues Telecom	Bouygues SA & other	Total
Financial indicators: balance sheet at 30/06/2020							
NET SURPLUS CASH/(NET DEBT)	2,599	(548)	(1,065)	(22)	(1,659)	(3,210)	(3,905)
Financial indicators: balance sheet at 31/12/2019							
NET SURPLUS CASH/(NET DEBT)	3,113	(279)	(367)	(127)	(1,454)	(3,108)	(2,222)

	Bouygues Construction	Bouygues Immobilier	Colas	TF1	Bouygues Telecom	Bouygues SA & other	Total
Other financial indicators: 1st half of 2020							
Cash flow after cost of net debt, interest expense on lease obligations and income taxes paid (I)	(45)	(44)	(150)	139	695	(22)	573
Acquisitions of property, plant & equipment and intangible assets, net of disposals (II)	(37)	(2)	(72)	(107)	(387)	(2)	(607)
Repayment of lease obligations (III)	(53)	(4)	(47)	(10)	(75)	(1)	(190)
FREE CASH FLOW (I) + (II) + (III)	(135)	(50)	(269)	22	233	(25)	(224)
CHANGES IN WORKING CAPITAL RELATED TO OPERATING ACTIVITIES (INCLUDING CURRENT IMPAIRMENT AND PROVISIONS)							
	(405)	(217)	(334)	105	(104)	(82)	(1,037)
Other financial indicators: 1st half of 2019							
Cash flow after cost of net debt, interest expense on lease obligations and income taxes paid (I)	232	(10)	(20)	236	591	(48)	981
Acquisitions of property, plant & equipment and intangible assets, net of disposals (II)	(106)	(6)	(97)	(114)	(454)	(1)	(778)
Repayment of lease obligations (III)	(46)	(4)	(41)	(9)	(64)	(1)	(165)
FREE CASH FLOW (I) + (II) + (III)	80	(20)	(158)	113	73	(50)	38
CHANGES IN WORKING CAPITAL RELATED TO OPERATING ACTIVITIES (INCLUDING CURRENT IMPAIRMENT AND PROVISIONS)							
	(594)	(145)	(595)	10	(199)	(106)	(1,629)



	Bouygues Construction	Bouygues Immobilier	Colas	TF1	Bouygues Telecom	Bouygues SA & other	Total
Other financial indicators: 2nd quarter of 2020							
Cash flow after cost of net debt, interest expense on lease obligations and income taxes paid (I)	(148)	(20)	161	57	380	(2)	428
Acquisitions of property, plant & equipment and intangible assets, net of disposals (II)	(23)		(37)	(44)	(43)	(3)	(150)
Repayment of lease obligations (III)	(28)	(2)	(24)	(5)	(40)	(1)	(100)
FREE CASH FLOW (I) + (II) + (III)	(199)	(22)	100	8	297	(6)	178
CHANGES IN WORKING CAPITAL RELATED TO OPERATING ACTIVITIES (INCLUDING CURRENT IMPAIRMENT AND PROVISIONS)							
	149	(119)	(194)	14	48	(65)	(167)
Other financial indicators: 2nd quarter of 2019							
Cash flow after cost of net debt, interest expense on lease obligations and income taxes paid (I)	119	(9)	237	128	313	(14)	774
Acquisitions of property, plant & equipment and intangible assets, net of disposals (II)	(49)	(4)	(70)	(69)	(151)	1	(342)
Repayment of lease obligations (III)	(24)	(2)	(21)	(4)	(30)	(1)	(82)
FREE CASH FLOW (I) + (II) + (III)	46	(15)	146	55	132	(14)	350
CHANGES IN WORKING CAPITAL RELATED TO OPERATING ACTIVITIES (INCLUDING CURRENT IMPAIRMENT AND PROVISIONS)							
	13	(69)	(412)	(26)	(108)	(90)	(692)



NOTE 12 EMPLOYEE BENEFIT OBLIGATIONS

12.1 Provisions for retirement benefit and pension obligations

	Lump-sum retirement benefits	Pensions	Total
31/12/2019	595	210	805
Total expense recognised	28	11	39
Reversals of provisions utilised (benefits and contributions paid)	(18)	(18)	(36)
Translation adjustments		(4)	(4)
Changes in scope of consolidation			
Actuarial gains and losses recognised in equity	(25)	61	36
Transfers and other movements	(1)		(1)
30/06/2020	579	260	839

Employee benefit obligations have increased by €32 million as a result of actuarial gains and losses. This net expense, recorded in the statement of recognised income and expense, comprises (i) a gain of €4 million arising from an increase in net plan assets and (ii) an expense of €36 million for an increase in the provision for employee benefits, consisting of two elements:

- In France, the discount rate used to determine the obligation for lump-sum retirement benefits increased from 0.92% as of 31 December 2019 to 1.29% as of 30 June 2020, leading to a reduction of €25 million in the provision.
- Outside France, changes in discount rates and a decrease in plan assets resulted in an increase of €61 million in the provision.

12.2 Sensitivity analysis

A further increase of 50 basis points in the discount rate in France would reduce the provision for lump-sum retirement benefits by €36 million.

A further increase of 20 basis points in discount rates outside France would reduce the provision for pensions by €33 million.

Those impacts would also be recognised in the statement of recognised income and expense.

NOTE 13 OFF BALANCE SHEET COMMITMENTS

There has been no material change in off balance sheet commitments since 31 December 2019, other than the new commitments arising in the first half of 2020 and described in Note 1.1. These relate to:

- the commitment to remain a shareholder of Alstom until 31 October 2020 at the latest;
- call options over the shares of the three companies set up by Bouygues Telecom with Cellnex, Phoenix Tower International and Vauban Infrastructure Partners;
- Bouygues Telecom's undertaking to access FTTH premises solely via SDAIF in Orange's medium dense areas for a 30-year period at a pre-determined price.

NOTE 14 RELATED PARTY DISCLOSURES

Transaction	Expenses		Income		Receivables		Payables	
	H1 2020	H1 2019	H1 2020	H1 2019	30/06/2020	31/12/2019	30/06/2020	31/12/2019
Parties with an ownership interest	3	3						
Joint operations	20	112	71	130	307	304	353	344
Joint ventures and associates	194	33	262	89	459	178	68	70
Other related parties	24	27	33	61	72	79	38	42
Total	241	175	366	280	838	561	459	456
. Maturity								
less than 1 year					783	495	459	453
1 to 5 years						39		3
more than 5 years					55	27		
. of which impairment of doubtful receivables (mainly non-consolidated companies)					56	65		

Identity of related parties:

- Parties with an ownership interest: the Bouygues group is consolidated in the financial statements of SCDM (a company controlled by Martin Bouygues and Olivier Bouygues), which provides consultancy services in strategy, development, research and analysis into strategic developments and growth of the Bouygues group, major investments and divestments, and multi-year plans .
- Joint operations: transactions consist mainly of current accounts with construction project companies.
- Joint ventures and associates: transactions mainly consist of current accounts with concession companies, quarry companies and Alstom.
The net change in expenses, income and receivables since 31 December 2019 is mainly due to the sale of assets from Bouygues Telecom to SDAIF, as described in Note 1.1. The proceeds from that sale were received in the third quarter of 2020.
- Other related parties: transactions mainly consist of current accounts with non-consolidated companies in which the Group has an interest.