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Amadeus IT Group, S.A. and Subsidiaries

Review report of independent auditors, consolidated and condensed Interim Financial Statements, prepared in accordance with International Accounting Standard 34, and interim consolidated Directors' report for the six months period ended June 30, 2022

Amadeus IT Group, S.A. and Subsidiaries

Review report of independent auditors for the six months period ended June 30, 2022

amadeus.com

Ernst & Young, S.L.
Calle de Raimundo Fernández Villaverde, 65
28003 Madrid

Tel: 902 365 456
Fax: 915 727 238
ey.com

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REPORT ON LIMITED REVIEW OF THE CONSOLIDATED AND CONDENSED INTERIM FINANCIAL STATEMENTS

Translation of a report originally issued in Spanish. In the event of discrepancy, the Spanish-language version prevails.

To the Shareholders of AMADEUS IT GROUP, S.A. at the request of management:

Report on the consolidated and condensed interim financial statements

Introduction

We have carried out a limited review of the accompanying consolidated and condensed interim financial statements (hereinafter the interim financial statements) of Amadeus IT Group, S.A. (hereinafter the parent) and subsidiaries (hereinafter the Group), which comprise the consolidated statement of financial position at June 30, 2022, the consolidated statement of comprehensive income, the consolidated statement of changes in equity, the consolidated statement of cash flows and the explanatory notes for the six months period then ended. The parent's directors are responsible for the preparation of said interim financial statements in accordance with the requirements established by IAS 34, "Interim Financial Reporting", adopted by the European Union for the preparation of interim condensed financial reporting in conformity with article 12 of Royal Decree 1362/2007. Our responsibility is to express a conclusion on these interim financial statements based on our limited review.

Scope of review

We have performed our limited review in accordance with the International Standard on Review Engagements 2410, "Review of Interim Financial Reporting Performed by the Independent Auditor of the Entity". A limited review of interim financial statements consists of making enquiries, primarily of personnel responsible for financial and accounting matters, and applying analytical and other review procedures. A limited review is substantially less in scope than an audit carried out in accordance with regulations on the auditing of accounts in force in Spain 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 on the accompanying interim financial statements.

Conclusion

During the course of our limited review, which under no circumstances can be considered an audit of accounts, no matter came to our attention which would lead us to conclude that the accompanying interim financial statements for the six months period ended June 30, 2022 have not been prepared, in all material respects, in accordance with the requirements established by International Accounting Standard 34, "Interim Financial Reporting", as adopted by the European Union in conformity with article 12 of Royal Decree 1362/2007 for the preparation of interim financial statements.

Emphasis paragraph

We draw attention to the matter described in the accompanying explanatory Note 2 in the interim financial statements, which indicates that the abovementioned accompanying interim financial statements do not include all the information that would be required for complete consolidated financial statements prepared in accordance with International Financial Reporting Standards, as adopted by the European Union. Therefore, the accompanying interim financial statements should be read in conjunction with the Group's consolidated financial statements for the year ended December 31, 2021. This matter does not modify our conclusion.

Report on other legal and regulatory reporting requirements

The accompanying interim consolidated Directors' report for the six months period ended June 30, 2022 contains such explanations as the parent's directors consider necessary regarding significant events which occurred during this period and their effect on these interim financial statements, of which it is not an integral part, as well as on the information required in conformity with article 15 of Royal Decree 1362/2007. We have checked that the accounting information included in the abovementioned report agrees with the interim financial statements for the six months period ended on June 30, 2022. Our work is limited to verifying the interim consolidated Directors' report in accordance with the scope described in this paragraph, and does not include the review of information other than that obtained from the accounting records of Amadeus IT Group, S.A. and its subsidiaries.

Paragraph on other issues

This report has been prepared at the request of management with regard to the publication of the semi-annual financial report required by article 119 of the consolidated text of the Securities Market Law developed by Royal Decree 4/2015, of October 23.

ERNST & YOUNG, S.L.

(Signed on the original version in Spanish)

Hildur Eir Jónsdóttir

July 28, 2022

Amadeus IT Group, S.A. and Subsidiaries

Consolidated and condensed Interim Financial Statements for the six months period ended June 30, 2022, prepared in accordance with International Accounting Standard 34

This English version is a free translation performed by Amadeus IT Group, S.A., under its sole responsibility, and it should not be considered official or regulated financial information

Consolidated statement of financial position (millions of euros)

ASSETS	Note	June 30, 2022 UNAUDITED	December 31, 2021 AUDITED
Goodwill	5	3,819.7	3,654.2
Patents, trademarks, licenses and others		307.7	310.7
Technology and content		2,857.4	2,789.4
Contractual relationships		836.4	814.7
Intangible Assets		4,001.5	3,914.8
Land and buildings		106.5	114.3
Data processing hardware and software		103.6	128.1
Other property, plant and equipment		32.8	36.5
Property, plant and equipment		242.9	278.9
Right of use assets		224.8	234.9
Investments accounted for using the equity method		8.4	7.8
Other non-current financial assets	6	99.6	91.4
Non-current derivative financial assets	6	1.1	1.6
Deferred tax assets		193.3	184.5
Other non-current assets		199.4	170.1
Total non-current assets		8,790.7	8,538.2
Trade account receivables	6	634.4	441.9
Current income tax assets		67.5	105.0
Other current financial assets	6	873.6	694.4
Current derivative financial assets	6	22.7	8.2
Other current assets		292.8	266.5
Cash and cash equivalents	6 and 15	968.1	1,127.7
Total current assets		2,859.1	2,643.7
TOTAL ASSETS		11,649.8	11,181.9

Consolidated statement of financial position (millions of euros)

EQUITY AND LIABILITIES	Note	June 30, 2022 UNAUDITED	December 31, 2021 AUDITED
Share Capital	9	4.5	4.5
Additional paid-in capital	9	882.8	883.5
Retained earnings and reserves		3,005.7	3,148.1
Treasury shares	9	(33.0)	(33.5)
Profit / (Loss) for the period attributable to owners of the parent		318.6	(142.4)
Unrealized gains / (losses) reserve		67.9	(114.9)
Equity attributable to owners of the parent		4,246.5	3,745.3
Non-controlling interests		(0.4)	(0.3)
Equity		4,246.1	3,745.0
Non-current provisions		19.5	19.0
Non-current debt	6 and 10	4,596.3	4,344.5
Non-current derivative financial liabilities	6	30.8	11.8
Other non-current financial liabilities	6	26.6	14.2
Deferred tax liabilities		541.8	521.6
Non-current contract liabilities		232.9	237.3
Non-current income tax liabilities		155.2	148.5
Other non-current liabilities		131.5	135.7
Total non-current liabilities		5,734.6	5,432.6
Current provisions		2.3	2.7
Current debt	6 and 10	85.8	635.4
Other current financial liabilities	6	1.2	11.6
Dividend payable	6	0.3	0.3
Current derivative financial liabilities	6	95.2	11.3
Trade accounts payables	6	869.2	734.5
Current income tax liabilities		82.0	31.4
Current contract liabilities		241.0	206.7
Other current liabilities		292.1	370.4
Total current liabilities		1,669.1	2,004.3
TOTAL EQUITY AND LIABILITIES		11,649.8	11,181.9

Consolidated statement of comprehensive income (millions of euros)

Continuing operations	Note	June 30, 2022 UNAUDITED	June 30, 2021 UNAUDITED
Revenue	4 and 7	2,099.7	1,121.0
Cost of revenue		(506.3)	(177.1)
Personnel and related expenses		(724.8)	(668.3)
Depreciation and amortization		(318.4)	(322.8)
Other operating expenses		(77.0)	(95.9)
Operating income / (loss)	4	473.2	(143.1)
Financial income		3.1	6.5
Interest expense	14	(42.5)	(49.7)
Other financial expenses	14	(11.6)	(6.4)
Exchange gains / (losses)		(2.5)	(4.7)
Financial expense, net		(53.5)	(54.3)
Other income / (expense)		0.5	3.1
Profit / (loss) before income taxes		420.2	(194.3)
Income tax		(100.8)	54.4
Profit / (loss) after taxes		319.4	(139.9)
Share in profit / (loss) of associates and joint ventures accounted for using the equity method		(0.9)	(4.3)
PROFIT / (LOSS) FOR THE PERIOD		318.5	(144.2)
Attributable to owners of the parent		318.6	(143.9)
Attributable to non-controlling interests		(0.1)	(0.3)
Earnings / (losses) per share basic [in Euros]	13	0.71	(0.32)
Earnings / (losses) per share diluted [in Euros]	13	0.69	(0.30)
Items that will not be reclassified to profit or loss:			
Actuarial gains / (losses)		-	(6.8)
Changes in the fair value of equity investment at FVTOCI		(0.1)	0.2
Items that may be reclassified to profit or loss:			
Cash flow hedges		(38.8)	(18.7)
Exchange differences on translation of foreign operations		221.7	74.3
OTHER COMPREHENSIVE INCOME / (EXPENSE) FOR THE PERIOD, NET OF TAX		182.8	49.0
TOTAL COMPREHENSIVE INCOME / (EXPENSE) FOR THE PERIOD		501.3	(95.2)
Attributable to owners of the parent		501.4	(94.8)
Attributable to non-controlling interests		(0.1)	(0.4)

Consolidated statement of changes in equity (millions of euros)

	Note	Share Capital	Additional paid-in capital	Retained earnings and reserves	Treasury shares	Profit / (Loss) for the period attributable to owners of the parent	Unrealized gains / (losses) reserve	Non-controlling interests	Total
Balance at December 31, 2020		4.5	876.4	3,770.6	(9.5)	(625.4)	(271.8)	10.5	3,755.3
Total comprehensive income (expense) for the period		–	–	–	–	(143.9)	49.0	(0.3)	(95.2)
Treasury shares acquisition		–	–	–	(13.8)	–	–	–	(13.8)
Treasury shares disposal		–	(6.3)	–	6.3	–	–	–	–
Recognition of share-based payment		–	10.7	–	–	–	–	–	10.7
De-recognition of non-controlling interests		–	–	–	–	–	–	(0.4)	(0.4)
Transfer to retained earnings		–	–	(625.4)	–	625.4	–	–	–
Balance at June 30, 2021 (unaudited)		4.5	880.8	3,145.2	(17.0)	(143.9)	(222.8)	9.8	3,656.6

Consolidated statement of changes in equity (millions of euros)

	Note	Share Capital	Additional paid-in capital	Retained earnings and reserves	Treasury shares	Profit / (Loss) for the period attributable to owners of the parent	Unrealized gains / (losses) reserve	Non-controlling interests	Total
Balance at December 31, 2021		4.5	883.5	3,148.1	(33.5)	(142.4)	(114.9)	(0.3)	3,745.0
Total comprehensive income (expense) for the period		–	–	–	–	318.6	182.8	(0.1)	501.3
Treasury shares acquisition		–	–	–	(3.8)	–	–	–	(3.8)
Treasury shares disposal	9	–	(4.6)	–	4.3	–	–	–	(0.3)
Recognition of share-based payment	9	–	3.9	–	–	–	–	–	3.9
Transfer to retained earnings		–	–	(142.4)	–	142.4	–	–	–
Balance at June 30, 2022 (unaudited)		4.5	882.8	3,005.7	(33.0)	318.6	67.9	(0.4)	4,246.1

Consolidated statement of cash flows (millions of euros)

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	Note	June 30, 2022 UNAUDITED	June 30, 2021 UNAUDITED
Operating income / (loss)		473.2	(143.1)
Depreciation and amortization		318.4	322.8
Operating income adjusted before changes in working capital and taxes		791.6	179.7
Trade accounts receivable		(181.3)	6.5
Other current assets		(46.9)	(8.0)
Trade accounts payable		139.8	82.4
Other current liabilities		(75.2)	(98.2)
Other non-current liabilities		3.1	(2.4)
Payment of reverse factoring agreements		(39.0)	(13.1)
Taxes refunded (paid)		9.6	(20.0)
CASH FLOWS GENERATED BY OPERATING ACTIVITIES		601.7	126.9
Payments for property, plant and equipment		(13.7)	(16.0)
Payments for intangible assets		(243.1)	(198.2)
Net cash outflow on acquisition of subsidiaries and associates	8	(14.3)	(0.2)
Interest received		0.9	7.5
Sundry investments and deposits		(8.7)	(2.7)
Loans to third parties		(0.1)	(0.2)
Cash proceeds paid from derivative agreements		(3.0)	(2.2)
Proceeds on sale of financial assets		7.4	2.0
Dividends received		0.4	2.7
Proceeds obtained from disposal of non-current assets		0.5	1.0
Subtotal before cash management activities		(273.7)	(206.3)
Purchase of securities/fund investments		(175.4)	(249.2)
Disposal of securities/fund investments		36.0	296.1
Net cash from derivative agreements		(16.0)	13.0
CASH FLOWS USED IN INVESTING AND CASH MANAGEMENT ACTIVITIES		(429.1)	(146.4)
Proceeds from borrowings (net of issuance costs)		749.4	499.9
Repayments of borrowings		(1,016.5)	(454.5)
Interest paid		(37.1)	(41.2)
Payments to acquire treasury shares		(3.8)	(14.2)
Payments of lease liabilities and others		(31.2)	(35.6)
CASH FLOWS USED IN FINANCING ACTIVITIES		(339.2)	(45.6)
Effect of exchange rate changes on cash and cash equivalents		2.7	0.1
NET DECREASE IN CASH AND CASH EQUIVALENTS		(163.9)	(65.0)
Cash and cash equivalents net at the beginning of the period		1,127.5	1,553.9
Cash and cash equivalents net at the end of the period	15	963.6	1,488.9
Investments used in cash management activities	15	828.3	871.1
Unused revolving credit facility	10	1,000.0	1,000.0
TOTAL LIQUIDITY AVAILABLE		2,791.9	3,360.0

See the accompanying notes to the consolidated and condensed interim financial statements

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1. GENERAL INFORMATION AND ACTIVITY

Amadeus IT Group, S.A. (hereinafter, 'the Company') was incorporated and registered at the Companies Register of Madrid on February 4, 2005. Its registered office is in Madrid, Salvador de Madariaga, 1 (Spain).

The Company's corporate object, as set out in article 2 of its by-laws, is the following:

a) transfer of data from and/or through computer reservation systems, including offers, reservations, tariffs, transport tickets and/or similar, as well as any other services, including information technology services, all of them mainly related to the transport and tourism industry, provision of computer services and data processing systems, management and consultancy related to information systems;

b) provision of services related to the supply and distribution of any type of product through computer means, including manufacture, sale and distribution of software, hardware and accessories of any type;

c) organization and participation as partner or shareholder in associations, companies, entities and enterprises active in the development, marketing, commercialization and distribution of services and products through computer reservation systems for, mainly, the transport or tourism industry, in any of its forms, in any country worldwide, as well as the subscription, administration, sale, assignment, disposal or transfer of participations, shares or interests in other companies or entities;

d) preparation of any type of economic, financial and commercial studies, as well as reports on real estate issues, including those related to management, administration, acquisition, merger and corporate concentration, as well as the provision of services related to the administration and processing of documentation; and

e) acting as a holding company, for which purpose it may (i) incorporate or take holdings in other companies, as a partner or shareholder, whatever their nature or object, including associations and partnerships, by subscribing to or acquiring and holding shares or stock, without impinging upon the activities of collective investment schemes, securities dealers and brokers, or other companies governed by special laws, as well as (ii) establishing its objectives, strategies and priorities, coordinating subsidiaries' activities, defining financial objectives, controlling financial conduct and effectiveness and, in general, managing and controlling them.

Amadeus IT Group, S.A. is the parent company of the Amadeus Group ('the Group'). The Group is a leading transaction processor for the global travel and tourism industry, providing advanced technology solutions to our travel providers and travel agencies worldwide. The Group acts as an international network providing comprehensive real-time search, pricing, booking, ticketing and other processing solutions to travel providers and travel agencies, and we offer other travel providers (today, principally airlines and hotels) an extensive portfolio of technology solutions which automate certain mission-critical business processes, such as reservations, inventory management, payments and departure control.

The direct or, when applicable, indirect performance of all business activities that are reserved by Spanish law is excluded. If professional titles, prior administrative authorizations, entries with public registers or any other requirements are required by legal dispositions to perform an activity embraced in the corporate object, such activity shall not commence until the required professional or administrative requirements have been fulfilled. The bylaws and other public information of the Company can be consulted on the website of the Company (corporate.amadeus.com).

Customer groups include providers of travel services and products such as airlines (network, domestic, low-cost and charter carriers), airports, hotels (independent properties and chains), tour operators (mainstream, specialist and vertically integrated players), insurance companies, road and sea transport companies (car rental companies, railway companies, ferry lines, cruise lines), travel sellers and brokers (offline and online travel agencies) and travel buyers (corporations and travelers).

2. BASIS OF PRESENTATION AND COMPARABILITY OF THE INFORMATION

2.1 Basis of presentation

2.1.1 General information

The accompanying consolidated and condensed interim financial statements for the six months period ended June 30, 2022 ("interim financial statements" or "consolidated interim financial statements"), have been prepared in accordance with International Financial Reporting Standards as adopted by the European Union ("IFRS-EU"), in particular with International Accounting Standard 34: Interim Financial Reporting, and with the requirements of the Royal Decree 1362/2007. The disclosure requirements of IAS 34 are based on the assumption that the reader of the interim financial statements is doing so together with the most recent consolidated annual accounts. Consequently, the interim financial statements do not include all the information and disclosures that would be required by IFRS-EU for complete consolidated annual accounts. The most recent annual accounts were authorized for issue by the Board of Directors of the Company on February 24, 2022, and approved at the Ordinary General Shareholders' Meeting on June 23, 2022.

The issue of these interim financial statements was authorized by the Board of Directors of the Company on July 28, 2022.

The presentation currency of the Group is the Euro. The consolidated statement of financial position is presented with a difference between current and non-current items, and the consolidated statement of comprehensive income is presented by nature of expense. The presentation by nature highlights better the different components of financial performance of the Group and enhances predictability of the business. The Group decided to prepare the consolidated statement of cash flows by applying the indirect method.

Except where indicated otherwise, the figures of the interim financial statements are expressed in millions of euros.

2.1.2 Use of estimates

Use of estimates and assumptions is required in the preparation of the interim financial statements in accordance with IFRS-EU. The estimates and assumptions affect the carrying amount of assets and liabilities. The estimates with a more significant impact in the interim financial statements are the following:

- Income tax assets and liabilities
- Expected credit losses (note 3)
- Amortization period for non-current non-financial assets

The estimates and assumptions are based on the information available at the date of issuance of the interim financial statements, past experience and other factors, which are believed to be reasonable at that time. The actual results might differ from the estimates.

2.2 Comparison of information

For comparison purposes, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows as of June 30, 2022, are presented with information relating to the period of six months ended on June 30, 2021, and the consolidated statement of financial position is presented with information related to the year ended on December 31, 2021.

2.3 Consolidation scope

The main variations in the consolidation scope are the following:

- On January 2022, the subsidiary Bratys Developement, SRL has been liquidated.
- On March 2022, the subsidiary Videopolis SAS has been liquidated.
- On March 28, 2022, the Group has acquired 100% ownership of Kambr, Inc. and its group of companies ("Kambr") through its subsidiary Amadeus Americas Inc. (note 8).
- In March 2022, Amadeus América, S.A. has been merged into Amadeus Argentina, S.A. with retroactive effective date as at January 1, 2022.
- On May 4, 2022, the Group has increased by 0.3% the ownership in its associate Alentour SAS through Amadeus IT Group, S.A. The total investment amounts to 20.71% and continues being accounted for using the equity method since we maintain a significant influence.
- On June 2022, the subsidiary TravelClick France, Eurl. has been liquidated.

2.4 Seasonality of interim results

Our business and operations are linked to the global travel industry. Travel volumes (air passengers, air and non-air travel agency bookings, etc.) experience seasonality during the year.

Currently the travel industry is recovering gradually from the impact of the COVID-19 pandemic, showing a consistent improvement to date, supported by travel restrictions being lifted or alleviated in many parts of the world.

However, uncertainty around the shape of the travel recovery curve remains and is also exacerbated by the current macro and geopolitical context. As such, the results for the six months period ended June 30, 2022, may not be representative of the performance for the full year.

2.5 Accounting Policies

The accounting policies adopted in the preparation of the consolidated interim financial statements are consistent with those followed in the preparation of the consolidated annual accounts for the year ended December 31, 2021, except for the adoption of new amendments effective as of January 1, 2022.

The Group has applied the following amendments issued and endorsed by the EU for the first time for the annual reporting period commencing on January 1, 2022:

- Amendments to IFRS 3 Business Combinations; IAS 16 Property, Plant and Equipment; IAS 37 Provisions, Contingent Liabilities and Contingent Assets; and Annual Improvements 2018-2020

The amendments above did not have any impact on the amounts recognized in prior or current periods.

The following standards and amendments published by the IASB have already been endorsed by the EU:

- IFRS 17 Insurance Contracts (issued on May 18, 2017); including Amendments to IFRS 17 (issued on June 25, 2020)
- Amendments to IAS 1 Presentation of Financial Statements and IFRS Practice Statement 2: Disclosure of Accounting policies (issued on February 12, 2021)

Notes (millions of euros)

- Amendments to IAS 8 Accounting policies, Changes in Accounting Estimates and Errors: Definition of Accounting Estimates (issued on February 12, 2021)

These amendments will be effective from January 1, 2023 but the Group considers that they will not have a significant impact.

Additionally, certain new accounting standards and amendments have been published by the IASB, and will not be effective until January 1, 2023, and have not yet been endorsed by the EU. These changes are not expected to have a material impact neither on the Group in future reporting periods nor on future transactions.

3. GLOBAL IMPACTS

3.1 Covid-19

Since over two years, the COVID-19 pandemic has had a material adverse effect on the Group's business, prospects, financial condition and results of operations. Substantially all of the Group's revenue is derived from the worldwide travel and tourism industry and this outbreak negatively impacts this industry, particularly airlines, airports, hotels, railways and ferries. The volume of bookings was drastically reduced since the pandemic started in March 2020, but we noted improvements in travel trends during the first six months of 2022 as restrictions are being lifted as the world transitions from the acute, pandemic phase of COVID-19 towards managing SARS-COV2 as an endemic virus.

a) Expected credit loss provision

The COVID-19 triggered some financial difficulties to certain customers increasing our risk assessment for accounts receivable recovery. These difficulties are evolving, showing a general positive trend. The Group has updated the Expected Credit Losses (ECL) provision matrix used for low-risk customers that was disclosed in note 4.2.10 to the consolidated annual accounts for the year ended December 31, 2021. The evolution of the provision matrix is as follows:

	2022	2021
Not due	0.5%	1.5%
Due up to 3 months	3.5%	5.0%
Due 3 to 6 months	26.0%	22.0%
Due 6 to 12 months	50.0%	50.0%
Due more than 12 months	100.0%	100.0%

b) Capital Management

The Group manages its capital to ensure that it will be able to continue as a going concern, while continuing to generate returns to shareholders and to benefit other stakeholders through the optimization of the leverage ratio.

The Group bases its capital management decisions on the relationship between the Group's earnings and free cash flows, and its debt balance and debt service payments. The capital structure of the Group consists of net debt and equity of the Group.

Notes (millions of euros)

The net financial debt as of June 30, 2022, and December 31, 2021, is set forth in the table below:

	June 30, 2022	December 31, 2021
Total non-current debt	4,596.3	4,344.5
Total current debt	85.8	635.4
Total debt	4,682.1	4,979.9
(-) Short-term investments	(869.5)	(683.2)
(-) Cash and cash equivalents	(968.1)	(1,127.7)
Total net financial debt	2,844.5	3,169.0

The Group's debt is rated by Standard & Poor's and Moody's as Investment Grade ("BBB-" and "Baa2", respectively). Both agencies keep a credit rating of the debt as "Investment Grade", and the outlook was negative for both as of December 31, 2021. Nevertheless, in May 2022, Standard & Poor's has changed its outlook from negative to stable.

The Group considers that the ratings awarded would allow access to the markets, if necessary, on reasonable terms. The short-term ratings of Amadeus are A3 from Standard & Poor´s and P2 from Moody's, also in the investment grade category.

c) Impairment test

As disclosed in the 2021 consolidated annual accounts, the Group monitors goodwill for internal management purposes at groups of cash generating units (CGUs), because it is the lowest level at which the synergies generated after business combinations are controlled at the internal management level, and its mostly linked to the type of platforms and technological services provided to air and non-air customers.

The impairment test is performed by the Group every year in the third quarter, unless there is any indication of a triggering event. Following the evolution of the pandemic and considering that actual figures in 2022 are aligned with our expectations included in our previous financial budgets, management believes that as of June 30, 2022, there is no indication of impairment.

d) Financial aid

The German authorities, considering the serious impact that the COVID-19 pandemic has had in the economy, raised financial aid programs for uncovered fixed costs and damage compensation incurred in the years 2020 and 2021 as compared to 2019. The Group requested for its German subsidiaries to participate in these programs. The Group has been granted €51.2 million from the German authorities in 2022. The amounts received are non-refundable and represent taxable income. The Group has presented the gross amount received as a reduction of "Other operating expenses" in the consolidated statement of comprehensive income as of June 30, 2022.

3.2 Implications of Russia's invasion of Ukraine

Russia's invasion of Ukraine and the sanctions imposed have not significantly impacted travel volumes and the specific operations, financial performance, financial position, and cash-flows of the Group. The Group has recognized in the period ended June 30, 2022, an intangible assets impairment loss of €0.5 million related to specific developments and implementation efforts carried out for customers that have either cancelled contracts, suspended or ceased operations in Russia.

4. SEGMENT REPORTING

The segment information has been prepared in accordance with the 'management approach', which requires presentation of the segments on the basis of the internal reports about components of the entity which are regularly reviewed by the chief operating decision maker (CODM) in order to allocate resources to a segment and to assess its performance.

Until September 30, 2021, the Group was organized into two operating segments based on the different services offered by the Group:

- Distribution, where the primary offering is Amadeus GDS platform. It generates revenues mainly from booking fees the Group charges to travel providers for bookings made, as well as other non–booking revenues; and
- IT Solutions, where the Group offers a portfolio of technology solutions (primarily Altéa PSS and New Skies) that automate mission-critical processes for travel providers. This segment generates revenues from the transactions processed in the Amadeus platform, as well as from other IT services.

The diversification and growth strategy based on new companies' acquisitions and internal developments has led to an evolution in the way in which Amadeus management analyses its results and allocates resources. In order to better reflect this revised perspective, from the third quarter of 2021, the Group has implemented a new segment reporting. The new reporting structure pivots on the type of customer and platform, distinguishing between travel and hospitality. This new segment reporting is composed of three segments: Air Distribution, Air IT Solutions and Hospitality & Other Solutions, detailed below.

- Air Distribution, comprising travel customers and very similar to the former Distribution segment, but with a higher weight of pure Airline Distribution, as it excludes Hotel and Car providers;
- Air IT Solutions, also focused on travel customers including results from both Airline IT and Airport IT businesses; and
- Hospitality & Other Solutions, mainly focused on hospitality customers including both the distribution and IT solutions services and composed of TravelClick (formerly IT Solutions), Hotel and Payments distribution (formerly Distribution), Hotel and Payment IT solutions (formerly IT Solutions), Mobility, Insurance and Ferry (the three were formerly Distribution) and Travel Audience (formerly IT Solutions).

The segment reporting information for earlier periods has been restated to conform with these changes.

The operating segments identified, the composition of those operating segments, and the accounting policies used in the measurement of the operating segments profit or loss, are consistent with those used and applied in the year ended December 31, 2021.

The Group applies the same accounting policies for the measurement of the profit or loss of its operating segments as those described in the 2021 consolidated annual accounts. Management, when evaluating the performance of each operating segment, uses contribution as a performance measure. Contribution is defined at the relevant operating segment as revenue less operating costs plus capitalizations directly allocated to the relevant operating segment. The operating expenses (excluding capitalized expenses and those incentives associated to those capitalizations) of the Group are allocated either to operating direct costs or to indirect costs; we denominate operating direct costs to those direct costs that can be assigned to an operating segment and indirect costs to those that cannot be allocated to any operating segment.

Additionally, the Group manages its borrowing activities and taxes centrally and they are not followed up per segment.

Information regarding the Group's operating segments and the reconciliation of the measure of profit or loss to the consolidated statement of comprehensive income are set forth in the table below:

Notes (millions of euros)

	June 30, 2022				June 30, 2021			
	Air Distribution	Air IT Solutions	Hospitality & Other	Total	Air Distribution	Air IT Solutions	Hospitality & Other	Total
Revenue	1,037.8	714.8	347.1	2,099.7	417.3	469.2	234.5	1,121.0
Contribution	483.8	499.8	102.5	1,086.1	143.2	282.1	71.3	496.6

The main reconciling items correspond to:

	June 30, 2022	June 30, 2021
Revenue	2,099.7	1,121.0
Contribution	1,086.1	496.6
Net indirect cost (1)	(294.5)	(316.9)
Depreciation and amortization	(318.4)	(322.8)
Operating income / (loss)	473.2	(143.1)

(1) Principally comprises what we denominate indirect costs that are costs shared between the operating segments, such as: (i) costs associated with Amadeus technology systems, including processing of multiple transactions, and (ii) corporate support, including various corporate functions such as finance, legal, human resources, internal information systems, etc. Additionally, it includes capitalization of expenses and incentives received from the French government in respect of certain product development activities in Nice and which have not been allocated to an operating segment. It also includes €51,2 million from financial aid received in 2022. (see note 3).

The Group operates in the travel industry and, accordingly, events that significantly affect the industry could also affect the Group's operations and financial position.

Amadeus IT Group, S.A. is based in Spain and is the counterparty to all key contractual arrangements with airlines and other travel providers for Air Distribution and Air IT Solutions operating segments.

The table below represents a split of how the revenue of the Group is geographically distributed, based on where the travel agent in which bookings are reserved, is located (for the Air Distribution operating segment), and attending to where the travel provider is registered (for the Air IT Solutions and Hospitality & Other Solutions operating segment):

	June 30, 2022	June 30, 2021
EMEA	1,082.0	547.7
Asia & Pacific	293.8	153.3
America	723.9	420.0
Revenue	2,099.7	1,121.0

Included in the table above, the countries with most significant level of revenues and Spain are the following:

	June 30, 2022	June 30, 2021
USA	537.5	323.9
Germany	146.2	64.6
France	107.8	47.7
Spain	82.7	52.3

Notes (millions of euros)

5. GOODWILL

The reconciliation of the carrying amount of goodwill for the period ended June 30, 2022, is set forth in the table below:

Carrying amount at the beginning of the period	3,654.2
Additions due to acquisitions of subsidiaries (note 8)	28.4
Exchange rate adjustments	137.1
Carrying amount at the end of the period	3,819.7

The "Additions due to acquisitions of subsidiaries" caption for the period ended June 30, 2022, relates to the net excess purchase price derived from the acquisition of Kambr, Inc. (see note 8).

The "Exchange rate adjustments" caption for the period ended June 30, 2022, mainly relates to the US Dollar – Euro evolution.

Notes (millions of euros)

6. FINANCIAL ASSETS AND LIABILITIES AND FAIR VALUE MEASUREMENTS

6.1 Classification

The Group's classification of financial assets and liabilities as of June 30, 2022, is set forth in the table below:

	Amortized cost	FVOCI	Hedging derivatives	FVPL	Total
Other non-current financial assets	89.6	10.0	–	–	99.6
Non-current derivative financial assets	–	–	1.1	–	1.1
Total non-current financial assets	89.6	10.0	1.1	–	100.7
Trade accounts receivable	634.4	–	–	–	634.4
Other current financial assets	733.6	–	–	140.0	873.6
Current derivative financial assets	–	–	11.5	11.2	22.7
Cash and cash equivalents	968.1	–	–	–	968.1
Total current financial assets	2,336.1	–	11.5	151.2	2,498.8
Non-current debt	4,596.3	–	–	–	4,596.3
Non-current derivative financial liabilities	–	–	30.8	–	30.8
Other non-current financial liabilities	1.0	–	–	25.6	26.6
Total non-current financial liabilities	4,597.3	–	30.8	25.6	4,653.7
Current debt	85.8	–	–	–	85.8
Other current financial liabilities	(5.0)	–	6.0	0.2	1.2
Dividend payable	0.3	–	–	–	0.3
Current derivative financial liabilities	–	–	43.1	52.1	95.2
Trade accounts payable	869.2	–	–	–	869.2
Total current financial liabilities	950.3	–	49.1	52.3	1,051.7

Other current financial assets mainly include short-term investments used by the Group to invest part of the liquidity raised through the several financings amounting to €869.5 million (note 15), which are included in the net financial debt calculations (note 3). The Group includes under the amortized cost category the Triparti repo, the Term Liquidity Fund Class, a deposit through Deutsche Bank as well as a short-term investment through Goldman Sachs International. Under the FVPL category, it includes the Credit Suisse Short term Fund 'FI', the Morgan Stanley Short Maturity Euro Bond fund, and the Credit Mutuel Asset Management (CM-AM) Institutional Short term.

6.2 Fair value measurements disclosures

The assets and liabilities that are measured at fair value on a recurring or non-recurring basis in the consolidated statement of financial position as of June 30, 2022, are set forth in the table below. These fair value measurements are categorized into different levels of fair value hierarchy based on the inputs to valuation techniques used.

Notes (millions of euros)

	June 30, 2022	
	Level 2	Level 3
Other non-current financial assets	–	10.0
Non-current derivative financial assets cash-flow hedge	1.1	–
Current derivative financial assets	22.7	–
Non-current derivative financial liabilities cash-flow hedge	30.8	–
Current derivatives financial liabilities	95.2	–
Current financial assets at fair value	140.0	–
Contingent consideration at fair value	–	25.6

The derivatives relate to foreign currency forwards and options.

The fair values of financial assets or liabilities traded on active liquid markets are fixed according to the prices quoted in those markets. If the market for a financial asset is not active or no market price is available, fair values are determined in accordance with generally accepted pricing valuation techniques, which include discounted cash flows, standard valuation models based on market parameters, dealer quotes and use of comparable arm's length transactions.

The Group's foreign currency forward contracts are measured using market forward exchange rates. As such, the financial assets or liabilities in our consolidated statement of financial position resulting from these derivative financial instruments that are measured at fair value, fall within the level 2 category of the fair value hierarchy. Fair values reflect the credit risk of the instrument and include adjustments to take into account the credit risk of the Group entity and counterparty when appropriate.

Level 3 includes an amount of $15.0 million (€14.5 million, as of June 30, 2022) corresponding to the estimated contingent consideration in relation to the acquisition of Optym's Sky business and $11.5 million (€11.1, as of June 30, 2022) for the estimated contingent consideration in relation to the acquisition of Kambr, Inc. (note 8). For the Optym's Sky business, this variable consideration is based on revenues derived from the execution of qualified new licenses until the end of year 2024. For the Kambr, Inc. acquisition the variable consideration is based on the achievement of certain levels of revenues before December 31, 2025. Level 3 also includes interests in certain unlisted non-controlled companies.

There have been no changes on fair value estimation for these financial liabilities.

There were no transfers between levels of fair value hierarchy during the six months period ended June 30, 2022.

The Group estimates that the carrying amount of its financial assets and liabilities is a reasonable approximation of their fair value as of June 30, 2022, except for the following financial liabilities:

	Carrying amount	Fair Value	% of face value
Bonds	4,209.9	4,240.8	100.7%
European Investment Bank	200.0	172.1	86.1%

The fair value measurement of the bonds and the European Investment Bank unsecured senior loan are categorized within the level 1 and level 2 in the fair value hierarchy, respectively.

7. REVENUE

All the revenues recorded by the Group under the 'Revenue' caption derive from contracts with customers. The Group obtains revenue from the rendering of services over time in the markets and segments as disclosed in note 4.

A disaggregation of revenue is as follows:

	June 30, 2022	June 30, 2021
Revenue provided through platforms and software	2,001.5	1,040.6
Revenue from professional services and other revenue	98.2	80.4
Revenue	2,099.7	1,121.0

8. BUSINESS COMBINATIONS

The main impacts of business combinations on the consolidated statement of financial position as June 30, 2022, are set forth in the table below:

	Millions of euros
Cash paid	13.4
Contingent consideration at fair value (note 6)	10.5
Consideration transferred	23.9
Net identifiable (assets) acquired and liabilities assumed	4.5
Net excess purchase price from currents transactions (note 5)	28.4

The reconciliation between the cash paid for current acquisitions and the net cash invested in subsidiaries as of June 30, 2022, is set forth in the table below:

	Millions of euros
Cash paid for current transactions net of loans (subsidiaries)	13.4
Cash acquired as a result of current acquisition of subsidiaries	(0.1)
Cash paid for current transactions net of loans (associates)	1.0
Net cash invested in subsidiaries and associates	14.3

On March 28, 2022, after receiving all the necessary regulatory approvals, the Group has acquired 100% of the voting rights and ownership of Kambr, Inc. and its group of companies ("Kambr"). Since that date, the Group is fully consolidating. It is headquartered in U.S.A. and has a subsidiary in the Netherlands (Kambr Netherlands, BV). Kambr is specialized in providing revenue management solutions for airlines.

The total consideration transferred amounts to €23.9 million, and as a result of the business combination an excess purchase price of €28.4 million has been recognized under the caption Goodwill. The amount provided corresponds to the initial accounting for the acquisition of Kambr, which as of June 30, 2022, is still provisional. The Group will determine the fair value at the acquisition date of identifiable assets acquired and the liabilities assumed, as well as any other necessary adjustment to the provisional amounts, over the measurement period as information is obtained. The Group does not expect that the goodwill will be deductible for income tax purposes.

The allocation of goodwill has not been completed as of the date of issuance of the accompanying consolidated interim financial statements. The Group has used provisional values in the initial accounting of the business combination.

The provisional fair values of identifiable assets acquired, and the liabilities assumed are the following:

			Kambr
	Carrying amounts at acquisition date	Fair Value adjustments to purchase value	Fair value of net assets acquired
Property, plant and equipment	0.1	-	0.1
Total non-current assets	0.1	-	0.1
Trade account receivables	0.7	-	0.7
Other current assets	0.1	-	0.1
Cash and cash equivalents	0.1	-	0.1
Total current assets	0.9	-	0.9
Non-current financial liabilities	1.5	-	1.5
Total non-current liabilities	1.5	-	1.5
Trade account payables	1.9	-	1.9
Current contract liabilities	0.2	-	0.2
Other current liabilities	1.9	-	1.9
Total current liabilities	4.0	-	4.0
Net identifiable (assets) acquired and liabilities assumed	4.5	-	4.5
Consideration transferred	23.9		23.9
Net excess purchase price			28.4

The fair value of trade receivables acquired were estimated as set forth in the table below:

	Millions of euros
Gross carrying amount	0.7
Allowance for doubtful accounts	–
Fair value of receivables	0.7

The total acquisition-related costs (pre-tax) for the six months period ended June 30, 2022, amounting to €0.6 million, are recognized as an expense under the "Other operating expenses" caption of the consolidated statement of comprehensive income and are part of cash flows from operating activities in the consolidated statement of cash flows.

The amount of Revenue and Profit / (loss) net of taxes that the business combination has contributed to the Group since acquisition, and that is included in the consolidated statement of comprehensive income for the six months period ended June 30, 2022, is set forth in the table below:

	Kambr
Revenue	0.9
Profit (loss) net of taxes	(1.9)

Notes (millions of euros)

If the business combination had been consolidated as of January 1, 2022, the pro-forma Group's consolidated statement of comprehensive income for the reporting period would show additional Revenue and Profit / (loss) net of taxes for the period as set forth in the table below:

	Amadeus Pro-forma	Kambr
Revenue	2,100.7	0.9
Profit / (losses) net of taxes	316.7	(1.9)

These amounts are calculated without adjusting the results to reflect additional depreciation and amortization that would have been charged assuming a fair value adjustment to intangible assets, share-based payments vested prior to acquisition and other homogenization adjustments, interest expense for debt levels of the Group after the business combination and any related tax effects.

9. EQUITY

9.1 Share Capital

As of June 30, 2022, the Company's share capital amounts to €4.5 million, as represented by 450,499,205 ordinary shares with a nominal value of €0.01 per share, all of them of one single class; totally subscribed and paid.

The Company's shares are traded on the Spanish electronic trading system ("Continuous Market") on the four Spanish Stock Exchanges (Madrid, Barcelona, Bilbao and Valencia). The Company's shares form part of the Ibex 35 index [AMS].

As of June 30, 2022, the Company's shares were held as set forth in the table below:

Shareholder	Shares	%
Free float (1)	449,796,471	99.84%
Treasury shares (2)	606,090	0.14%
Board of Directors (3)	96,644	0.02%
Total	450,499,205	100%

(1) Includes shareholders with significant equity stake on June 30, 2022, reported to the National Commission of the Stock Exchange Market (CNMV).
(2) Voting rights remain ineffective given they are treasury shares.
(3) It does not include voting rights that could be acquired through financial instruments.

9.2 Additional paid-in capital

The changes in the balance of the "Additional paid in capital" caption include the recognition of the share-based payments considered as equity-settled. The fair value of the amounts received during the six months period ended June 30, 2022, as consideration for the equity instruments granted, amounts to €3.9 million partially offset by the settlement of €4.6 million.

9.3 Treasury Shares

The movement of the carrying amounts for the six months period ended June 30, 2022, of the treasury shares is set forth in the table below:

	Treasury Shares	Millions of euros
Carrying amount as of December 31, 2021	613,597	33.5
Acquisitions	65,000	3.8
Retirements	(72,507)	(4.3)
Carrying amount as of June 30, 2022	606,090	33.0

On May 6, 2022, the wholly owned subsidiary Amadeus SAS., started a share buy-back program up to a maximum of 65,000 shares, representing 0.014% of the share capital, to meet obligations related to the share-based remuneration plans to employees and senior management of Amadeus SAS (and its wholly owned subsidiary Amadeus Labs) for the year 2022. The Company reached the maximum investment under this Program on May 12, 2022.

During the six months period ended June 30, 2022, the Group has settled employee share-based plans, therefore transferred 72,507 shares to employees.

10. CURRENT AND NON-CURRENT DEBT

The breakdown of carrying amounts of debt as of June 30, 2022, is set forth in the table below:

	June 30, 2022
Bonds	4,209.9
Deferred charges on Bonds	(25.0)
European Investment Bank (EIB)	200.0
Other deferred financing fees	(0.9)
Accrued interest	17.2
Other debt with financial institutions	2.2
Lease liabilities	192.9
Total non-current debt	4,596.3
Accrued interest	27.7
Other debt with financial institutions	22.4
Lease liabilities	35.7
Total current debt	85.8
Total debt	4,682.1

As of June 30, 2022, approximately 83% of the Groups' outstanding interest-bearing debt is at fixed rate of interest. The increase in the ratio of debt at fixed rate as compared to the end of 2021 (78%) is mainly due to the net reduction of floating rates Eurobonds during the six months period.

10.1 Eurobonds

On January 11, 2022, the Company has issued a Eurobond (Note) admitted to trading on the Luxembourg Stock Exchange for a value of €500.0 million.

Notes (millions of euros)

The issuance has the following features: nominal value of €500.0 million, with a maturity date of two years (January 25, 2024), with an optional redemption for the issuer of the whole amount until February 2, 2023, at a floating interest rate of 3-month Euribor plus 60 basis points, payable on quarterly basis and an issue price of 100.103% of its nominal value.

The payment and settlement of the issuance have taken place on January 25, 2022.

On February 18, 2022, the net proceeds of the bond issuance have been used for the payment of the redemption of the €500.0 million outstanding Notes issued on February 9, 2021.

On March 18, 2022, the Group has repaid, according to the schedule, the bond issued in September 2018 amounting to €500.0 million.

In April 2022, the Company has increased by €250.0 million the Eurobond issued in January 2022.

10.2 European Investment Bank (EIB)

As at December 31, 2021, the Group had two unsecured loans granted by the European Investment Bank in 2013 and 2020. The 2013 loan was fully repaid in May 2022, according to payment schedules (€15.0 million).

10.3 Revolving Loan Facility

On April 27, 2018, the Group entered into a €1,000.0 million Revolving Credit Facility. This facility has a maturity of five years that could be extended two additional years. As of June 30, 2022, transaction costs ('Deferred financing fees') amounted to €0.8 million. As of June 30, 2022, the Group has not disposed of this facility.

10.4 Other debt with financial institutions

This caption mainly includes non-recourse reverse factoring agreements with financial institutions. As of June 30, 2022, the Group has a balance of €10.3 million with financial institutions under these arrangements. The average interest rates for these transactions were 0.75%.

10.5 Maturity analysis

The Group's financial debt by maturity as of June 30, 2022, is set in the table below:

		Current	Non-current				
	June 30, 2022	June 30, 2022 - June 30, 2023	June 30, 2023 - June 30, 2024	June 30, 2024 - June 30, 2025	June 30, 2025 - June 30, 2026	June 30, 2026 and beyond	Total non-current
Bonds	4,209.9	–	1,750.0	709.9	–	1,750.0	4,209.9
EIB	200.0	–		–	–	200.0	200.0
Accrued interests	44.9	27.7	–	17.2	–	–	17.2
Other debt with financial institutions	24.6	22.4	2.2	–	–	–	2.2
Leases	228.6	35.7	34.6	28.9	25.0	104.4	192.9
Total debt payable	4,708.0	85.8	1,786.8	756.0	25.0	2,054.4	4,622.2
Non-current Deferred financing fees	(25.9)						
Total debt	4,682.1						

The tables above show the discounted amounts of financial liabilities. The undiscounted amounts do not differ significantly.

11. RELATED PARTIES BALANCES AND TRANSACTIONS

All transactions with related parties are carried out on an arm's length basis. Transactions between the Group and its subsidiaries, and between subsidiaries, which are related parties of the Company, were eliminated in consolidation. Accordingly, they are not disclosed in this note.

As of June 30, 2022, there are neither shareholders nor parties with significant influence considered as related parties.

Other related parties are linked to the transactions and balances between the Group and its associates and joint ventures.

The Group's transactions and balances with related parties (in thousands of euros) that are set forth in the tables below:

			June 30, 2022
Consolidated statement of comprehensive income	Board members and key management	Other related parties	Total
Revenue	–	1,247	1,247
Cost of revenue and other operating expenses	–	21,418	21,418
Personnel and related expenses	7,101	–	7,101

			June 30, 2022
Consolidated statement of financial position	Board members and key management	Other related parties	Total
Trade accounts receivable	–	331	331
Trade accounts payable	–	16,212	16,212

11.1 Board of Directors

The position of Member of the Board of Directors is remunerated in accordance with the Company's bylaws. The remuneration for said functions consists of a fixed remuneration to be determined by the General Shareholders' Meeting before the relevant financial year ends. The remuneration to which the Executive Director may be entitled despite of his functions as Director, consists of salary (in cash and in kind), yearly and/or multi-annual bonus, subject to the objectives fulfilment, share-based plans and any other compensation following the remuneration policy approved by the General Shareholders' Meeting held on June 17, 2021, for a period of three years (2022, 2023 and 2024).

On June 23, 2022, the Ordinary General Shareholders' Meeting agreed a fixed remuneration of the members of the Board of Directors, in their capacity as such, in cash or in kind, for the period January to December 2022 with a limit of €1,595 thousand and vested the Board of Directors with the authority to resolve on how said remuneration was to be distributed among the members of the Board, following article 36 of the Company's bylaws. No loans, advances or stock options have been granted to the members of the Board of Directors.

The breakdown by type of payment (in thousands of euros) received by the members of the Board of Directors as at June 30, 2022, and 2021, is set forth in the table below:

		June 30, 2022		June 30, 2021	
Board Members		Payment in cash	Payment in kind	Payment in cash	Payment in kind
José Antonio Tazón	Chairman	–	–	144	2
William Connelly	Chairman	157	–	55	–
Francesco Loredan	Vice-Chairman	58	–	58	–
Luis Maroto	Executive Director	18	–	18	–
Xiaoqun Clever	Director	51	–	47	–
Jana Eggers	Director	47	–	–	–
Clara Furse	Director	68	–	75	–
Pilar García	Director	62	–	58	–
Stephan Gemkow	Director	62	–	58	–
Pierre–Henri Gourgeon	Director	–	–	54	–
Nicolas Huss	Director	–	–	70	–
Peter Kuerpick	Director	58	–	58	–
Amanda Mesler	Director	74	–	–	–
Josep Piqué	Director	44	–	47	–
Eriikka Söderström	Director	36	–	–	–
David Webster	Director	71	–	77	–
Total		806	–	819	2

On June 17, 2021, Mr. William Connelly has been appointed as Chairman, substituting Mr. José Antonio Tazón leaving the Board. Mr. Francesco Loredan has been named Vice-Chairman from that date. On the same date, two new independent Directors, Ms. Jana Eggers and Ms. Amanda Mesler joined the Board and Mr. Pierre-Henri Gourgeon left the Board.

On June 23, 2022, the composition of the Board of Directors has changed, and Mr. David Vegara has replaced Mr. Josep Piqué. Additionally, Ms. Eriikka Söderström has joined the Board replacing Mr. Nicolas Huss. Finally, Ms. Clara Furse and Mr. David Webster have left the Board, so the total number of members of the Board has been reduced from 13 to 11.

At June 30, 2022, and 2021, investment held by the members of the Board of Directors in the share capital of the Company is set forth in the table below:

	June 30, 2022	June 30, 2021
Name	Shares	Shares
Luis Maroto	96,294	88,429
David Webster	–	1
Stephan Gemkow	350	350

During the six months period ended June 30, 2022, and 2021, the amounts accrued to the Chief Executive Officer (Consejero Delegado) for his executive functions are the following (in thousands of euros):

	June 30, 2022	June 30, 2021
Compensation in cash (salary and bonus)	1,296	894
Compensation in kind	12	11
Pension plan and collective life insurance policies	149	117
Share based payments	–	–
Total	1,457	1,022

11.2 Key Management Compensation

During the six months period ended June 30, 2022, and 2021, the amounts accrued to Key Management are the following (in thousands of euros):

	June 30, 2022	June 30, 2021
Compensation in cash (salary and bonus)	4,356	3,125
Compensation in kind	226	161
Pension plan and collective life insurance policies	248	219
Share based payments	7	–
Total	4,837	3,505

Key management consists of 9 members as at June 30, 2022, (11 members as at June 30, 2021).

The number of shares held by the Group Key Management as at June 30, 2022 is 185,905 (235,445 shares as at June 30, 2021).

12. TAXATION

The effective tax rate has been calculated considering the best estimate available of the full-year effective tax rate and the tax rates currently in force in the different countries defining the Group structure at the date of these consolidated interim financial statements. Due to the impact on the effective tax rate of non-deductible expenses as a percentage of income before taxes, any significant difference between the estimate and the final income before taxes achieved for the full-year could affect the final full-year effective tax rate.

The effective tax rate as of June 30, 2022, is 24.0%, which is the expected effective tax rate for year-end 2022. The effective tax rate as of June 30, 2021, was 28.0%.

Notes (millions of euros)

13. EARNINGS PER SHARE

The detail of weighted average number of shares as of June 30, 2022 and 2021 is set forth in the table below:

	June 30, 2022		June 30, 2021	
	Weighted average number of ordinary shares	Weighted average number of potentially dilutive shares	Weighted average number of ordinary shares	Weighted average number of potentially dilutive shares
Total shares issued	450,499,205	450,499,205	450,499,205	450,499,205
Treasury shares	(614,408)	(614,408)	(262,366)	(262,366)
Potentially dilutive shares	–	15,202,397	–	15,137,799
Total shares	449,884,797	465,087,194	450,236,839	465,374,638

The basic earnings / (losses) per share is calculated by dividing the profit / (loss) attributable to equity holders of the Company by the weighted average number of ordinary shares issued during the period, excluding weighted treasury shares.

The dilutive earnings / (losses) per share is calculated by dividing the profit / (loss) attributable to equity holders of the Company plus the interest accrued by convertible bond holders by the weighted average number of ordinary shares issued during the period, excluding weighted treasury shares, plus potentially dilutive ordinary shares.

Dilutive effects during the period ended June 30, 2022, and 2021, are driven by the potential conversion of the convertible bonds into ordinary shares.

The calculation of basic and diluted earnings / (losses) per share in euros (rounded to two digits) is set forth in the table below:

Basic earnings / (losses) per share			
June 30, 2022		June 30, 2021	
Profit / (Loss) for the period attributable to owners of the parent	Earnings / (losses) per share basic [in Euros]	Profit / (Loss) for the period attributable to owners of the parent	Earnings / (losses) per share basic [in Euros]
318.6	0.71	(143.9)	(0.32)

Diluted earnings / (losses) per share			
June 30, 2022		June 30, 2021	
Profit / (Loss) for the period attributable to owners of the parent plus interest accrued (convertible bonds)	Earnings / (losses) per share diluted [in Euros]	Profit / (Loss) for the period attributable to owners of the parent plus interest accrued (convertible bonds)	Earnings / (losses) per share diluted [in Euros]
322.5	0.69	(140.0)	(0.30)

Notes (millions of euros)

14. ADDITIONAL INFORMATION

14.1 Interest expense and other financial expenses

The “Interest expense” as of June 30, 2022, and 2021, mainly corresponds to the borrowings detailed in note 10. The breakdown is set forth in the table below:

	June 30, 2022	June 30, 2021
Bonds	36.0	39.9
European Investment Bank	0.6	1.4
Interest from derivative instruments	–	0.9
Other debt with financial institutions	–	0.5
Lease liabilities	1.5	2.4
Subtotal	38.1	45.1
Deferred financing fees	4.4	4.6
Interest expense	42.5	49.7

The breakdown of “Other financial expenses” as of June 30, 2022, and 2021, is set forth in the table below:

	June 30, 2022	June 30, 2021
Net Interest on the Net Defined Benefit Liability	0.8	0.7
Interest expense on Tax	1.5	0.6
Bank commissions, fees and other expenses	1.4	1.3
Fair value variances on short term investments	5.0	0.6
Others	2.9	3.2
Other financial expenses	11.6	6.4

14.2 Employee distribution

The employee distribution by category and gender as of June 30, 2022 and 2021, is set forth in the table below:

	June 30, 2022			June 30, 2021		
	Female	Male	Total	Female	Male	Total
CEO/Senior Vice-president/Vice-president	2	29	31	2	22	24
Group Directors	41	132	173	40	145	185
Managers	1,788	3,492	5,280	1,315	2,720	4,035
Disabled managers	36	31	67	40	37	77
Staff	4,504	6,249	10,753	4,726	6,695	11,421
Disabled Staff	66	63	129	66	71	137
TOTAL	6,437	9,996	16,433	6,189	9,690	15,879

Notes (millions of euros)

The average employee distribution by category and gender as of June 30, 2022 and 2021, is set forth in the table below:

	June 30, 2022			June 30, 2021		
	Female	Male	Total	Female	Male	Total
CEO/Senior Vice-president/Vice-president	2	27	29	2	22	24
Group Directors	41	135	176	38	143	181
Managers	1,730	3,408	5,138	1,311	2,727	4,038
Disabled managers	36	29	65	40	38	78
Staff	4,460	6,223	10,683	4,811	6,870	11,681
Disabled Staff	66	65	131	64	77	141
TOTAL	6,335	9,887	16,222	6,266	9,877	16,143

15. CASH FLOWS

The reconciliation of the "Cash and cash equivalents net" caption of the consolidated statement of cash flows and the "Cash and cash equivalents" caption of the consolidated statement of financial position is set forth in the table below:

	June 30, 2022	June 30, 2021
Cash on hand and balances with banks	697.1	861.6
Cash equivalents	271.0	628.7
Cash and cash equivalents	968.1	1,490.3
Bank overdrafts	(4.5)	(1.4)
Cash and cash equivalents net	963.6	1,488.9

As of June 30, 2022, the Group has maintained short-term money market investments with an average yield rate of minus 0.05%.

These investments are readily convertible to a certain amount of cash and do not have an appreciable risk of change in value.

Liquidity available comprises the investments used in cash management activities. The balance includes non-realized financial exchange hedges for those investments held in a different currency than EUR. The breakdown is as follows:

	June 30, 2022	June 30, 2021
Value of Investments used in cash management activities	869.5	886.3
Fair value of non-realized hedges	(41.2)	(15.2)
Investments used in cash management activities	828.3	871.1

16. SUBSEQUENT EVENTS

As of the date of issuance of the consolidated interim financial statements, no significant subsequent events have occurred after the reporting period that might affect the Group and that should be included thereto.

Amadeus IT Group, S.A. and Subsidiaries

Directors’ report for the six months period ended June 30, 2022

This English version is a free translation performed by Amadeus IT Group, S.A., under its sole responsibility, and it should not be considered official or regulated financial information

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1. Summary

1.1 Introduction

Highlights for the three months ended June 30, 2022

_ **Air Distribution bookings** amounted to 109.2 million, representing 75.2% of Q2 2019 bookings, up 18.8 p.p. from prior quarter.
_ **Air IT Solutions passengers boarded** amounted to 396.7 million, 77.7% of Q2 2019 passengers boarded, improving by 17.1 p.p. from prior quarter.
_ **Revenue** was €1,182.6 million, representing 83.2% of Q2 2019 revenue, advancing 18.0 p.p. from prior quarter.
_ **EBITDA**[1] amounted to €495.8 million, 84.2% of Q2 2019 levels, up 34.5 p.p. from prior quarter.
_ **Adjusted profit**[1,2] amounted to €246.9 million, 74.8% of Q2 2019 levels, up 46.3 p.p. from prior quarter.
_ **Free Cash Flow**[1,3] amounted to €182.0 million, or €188.1 million excluding cost saving program implementation costs paid[4].
_ **Net financial debt**[5] was €2,723.3 million at June 30, 2022 (2.2 times last-twelve-month EBITDA[5]).

In the second quarter of 2022, we saw an acceleration in the travel industry's pace of recovery. Travel restrictions continued to ease, particularly in many parts of Asia, strengthening international air traffic globally. Many domestic air traffic markets showed significant improvements as well. This momentum drove Amadeus' operating and financial performance in the quarter. In the second quarter of 2022, Amadeus' Revenue, EBITDA and Adjusted Profit reached 83.2%, 84.2% and 74.8% of their respective 2019 levels. This strong performance in the quarter included a non-refundable grant received from the German government amounting to €51.2 million (€38.9 million after tax) in compensation for costs incurred as a consequence of the COVID-19 pandemic. Excluding this positive effect, Amadeus EBITDA and Adjusted Profit in the second quarter reached 75.5% and 63.0% of 2019 levels, representing steady progress over prior quarter's performance.

Amadeus generated Free Cash Flow of €182.0 million in the second quarter (€188.1 million excluding 2020/21 cost saving plan implementation costs paid in the quarter[4], €136.9 million, also excluding the positive effect of the grant received) and leverage continued to decrease, standing at 2.2 times last-twelve-month EBITDA, at June 30, 2022.

Our Air Distribution revenue reached 78.9% of Q2 2019 levels, a 23.0 p.p. improvement vs. prior quarter. This revenue performance was driven by our bookings evolution in the quarter (reaching 75.2% of Q2 2019,

[1] In the second quarter of 2022, EBITDA, Adjusted profit and Free Cash Flow were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million pre-tax (€38.9 million post tax), received in the second quarter of 2022. Excluding this grant, in the second quarter of 2022, EBITDA and Adjusted profit represented 75.5% and 63.0% of Q2 2019 levels, respectively, and Free Cash Flow amounted to €130.8 million, or €136.9 million excluding also cost saving program implementation costs paid[4]. See section 5.2.2 for further details.

[2] Excluding after-tax impact of the following items: (i) accounting effects derived from PPA exercises and impairment losses, (ii) non-operating exchange gains (losses), and (iii) other non-operating, non-recurring effects.

[3] Defined as EBITDA, minus capex, plus changes in our operating working capital, minus taxes paid, minus interests and financial fees paid.

[4] In 2021, we completed the implementation of our cost saving program, announced in 2020. Costs related the implementation of this program were incurred in 2020 and 2021, and no further costs are expected for 2022. At the end of 2021, there were costs amounting to €46.7 million still to be paid, of which, an amount of €24.0 million was paid in the first half of 2022 (€6.1 million in the second quarter). See section 3.2 for further details.

[5] Based on our credit facility agreements' definition.

progressing 18.8 p.p. compared to last quarter), supported by the industry recovery and continued market share gains[6]. North America remained our best performing region, however, all our regions delivered important volume performance improvements in the quarter, led by Asia-Pacific and Western Europe.

In the second quarter of 2022, we signed 8 new air distribution contracts or renewals of distribution agreements, amounting to a total of 29 in the first half of the year. We continued to grow our NDC reach. We expanded our partnership with Finnair and Finnair NDC-sourced content will be made available to travel sellers globally through the Amadeus Travel Platform in the third quarter of this year. We also renewed and expanded our distribution partnership with Hopper to allow Hopper to soon access NDC-enabled content via the Amadeus Travel Platform. We had a number of wins for our Corporations business. Microsoft has chosen Cytric Travel to transform business travel for its employees. In the first stage, Microsoft will deploy Cytric to a selected group of its employees, including the roll out of Cytric Easy (the integration of Cytric Travel into Microsoft 365).

Within the Air IT Solutions segment, Passengers Boarded and revenue reached 77.7% and 85.4% of their respective Q2 2019 levels. This volume and revenue performances represent continued progress from last quarter's performance, advancing by 17.1 p.p. and 11.3 p.p., respectively. North America was our best performing region with 11.7% PB growth in the quarter (vs. 2019), driven by positive organic PB growth and by our airline migrations, most importantly, that of Air Canada, which migrated at the end of 2019. All our regions had important volume performance improvements in the quarter, most notably, Western Europe and Asia-Pacific.

In the second quarter of 2022, we continued to expand our Passenger Service System (PSS) customer base. We were pleased to announce that Air India, India's flagship airline, has contracted and implemented the Amadeus Altéa PSS and will be implementing the full Altéa PSS Suite, including a host of cutting-edge technology solutions to transform its customer experience, including revenue management, revenue accounting, retailing and merchandizing, website, mobile and frequent flyer program management components. We also succeeded with upselling solutions in the quarter, including to Fiji Airways, Binter Canarias and Airlink.

In the second quarter of 2022, Hospitality & Other Solutions revenue was at 94.4% of Q2 2019 levels, a 9.6 p.p. enhancement over prior quarter's revenue performance. Within the Hospitality & Other Solutions segment, Hospitality, which generates the majority of the revenues, continued to advance its performance, supported by progress across its revenue lines, resulting from strengthening of volume growth (reservations, media clicks and bookings), as well as, new customer implementations across our portfolio.

[6] Industry and market share as defined in section 3.1.

1.2 Summary of operating and financial information

Summary of KPI	Apr-Jun 2022[1]	Apr-Jun 2021[2]	Change vs. Q2'21	Change vs. Q2'19
Operating KPI (millions)				
Bookings	109.2	47.1	132.0%	(24.8%)
Passengers boarded	396.7	164.9	140.5%	(22.3%)
Financial results (€millions)				
Air Distribution revenue	591.8	242.4	144.1%	(21.1%)
Air IT Solutions revenue	401.7	256.6	56.5%	(14.6%)
Hospitality & Other Solutions revenue	189.1	125.3	50.9%	(5.6%)
Revenue	1,182.6	624.4	89.4%	(16.8%)
EBITDA	495.8	145.3	241.2%	(15.8%)
EBITDA margin (%)	41.9%	23.3%	18.7 p.p.	0.5 p.p.
Profit (Loss) for the period	237.1	(35.0)	n.m.	(19.9%)
Adjusted profit (loss)[3]	246.9	(23.6)	n.m.	(25.2%)
Adjusted EPS (€)[4]	0.55	(0.05)	n.m.	(28.4%)
Cash flow (€millions)				
Capital expenditure	(139.2)	(110.1)	26.5%	(18.3%)
Free Cash Flow[5]	182.0	(110.0)	n.m.	13.2%
Indebtedness[6] (€millions)	Jun 30,2022	Dec 31, 2021	Change	
Net financial debt	2,723.3	3,048.7	(325.4)	
Net financial debt/LTM EBITDA	2.2x	5.1x		

[1] Second quarter of 2022 results and Free Cash Flow were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million pre-tax (€38.9 million post tax), received in the second quarter of 2022. Excluding this grant, in the second quarter of 2022, vs. Q2 2019, EBITDA was -24.5%, Profit was -33.0%, Adjusted profit was -37.0% and Adjusted EPS was -39.7%, and Free Cash Flow amounted to €130.8 million, or €136.9 million excluding also cost saving program implementation costs paid. See section 5.2.2 for further details.

[2] 2021 Income statement figures have been adjusted to exclude costs, amounting to €4.2 million (€3.0 million post tax), incurred in the second quarter of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[3] Excluding after-tax impact of the following items: (i) accounting effects derived from PPA exercises and impairment losses, (ii) non-operating exchange gains (losses) and (iii) other non-operating, non-recurring effects.

[4] EPS corresponding to the Adjusted profit attributable to the parent company.

[5] Defined as EBITDA, minus capex, plus changes in our operating working capital, minus taxes paid, minus interests and financial fees paid.

[6] Based on our credit facility agreements' definition.

Summary of KPI	Jan-Jun 2022[1]	Jan-Jun 2021[2]	Change vs. H1'21	Change vs. H1'19
Operating KPI (millions)				
Bookings	200.9	80.8	148.5%	(34.7%)
Passengers boarded	660.7	292.1	126.2%	(30.2%)
Financial results (€millions)				
Air Distribution revenue	1,037.8	417.3	148.7%	(32.9%)
Air IT Solutions revenue	714.8	469.2	52.3%	(19.9%)
Hospitality & Other Solutions revenue	347.1	234.5	48.0%	(10.2%)
Revenue	2,099.7	1,121.0	87.3%	(25.7%)
EBITDA	791.6	199.0	297.7%	(33.2%)
EBITDA margin (%)	37.7%	17.8%	19.9 p.p.	(4.2 p.p.)
Profit (Loss) for the year	318.5	(130.3)	n.m.	(46.4%)
Adjusted profit (loss)[3]	341.8	(106.7)	n.m.	(48.5%)
Adjusted EPS (euros)[4]	0.76	(0.24)	n.m.	(50.7%)
Cash flow (€millions)				
Capital expenditure	(256.9)	(214.2)	19.9%	(30.6%)
Free Cash Flow[5]	307.4	(121.8)	n.m.	(30.5%)

[1] First half of 2022 results and Free Cash Flow were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million pre-tax (€38.9 million post tax), received in the second quarter of 2022. Excluding this grant, in the first half of 2022, vs. H1 2019, EBITDA was -37.5%, Profit was -53.0%, Adjusted profit was -54.4% and Adjusted EPS was -56.3%, and Free Cash Flow amounted to €256.2 million, or €280.2 million excluding also cost saving program implementation costs paid. See section 5.2.2 for further details.

[2] 2021 Income statement figures have been adjusted to exclude costs, amounting to €19.3 million (€13.9 million post tax), incurred in the first half of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[3] Excluding after-tax impact of the following items: (i) accounting effects derived from PPA exercises and impairment losses, (ii) non-operating exchange gains (losses) and (iii) other non-operating, non-recurring effects.

[4] EPS corresponding to the Adjusted profit attributable to the parent company.

[5] Defined as EBITDA, minus capex, plus changes in our operating working capital, minus taxes paid, minus interests and financial fees paid.

2. Business highlights

Air Distribution

- During the first half of 2022, we signed 29 new contracts or renewals of distribution agreements with airlines, including JetSMART, Royal Air Maroc and SriLankan Airlines.
- Finnair has strengthened its partnership with Amadeus to bring NDC-enabled offers to travel sellers worldwide. Finnair will provide new content to Amadeus travel sellers through NDC such as additional price points, exclusive bundles and light fares. Following the conclusion of a successful pilot phase with select Finnish travel agents earlier this year, NDC-sourced content from Finnair will be made available to travel sellers globally through the Amadeus Travel Platform beginning this quarter.
- We renewed and expanded our distribution partnership with Hopper, a high-growth online travel agency. Our expanded agreement will soon allow Hopper to access NDC-enabled content via the Amadeus Travel Platform.
- Amadeus has expanded its relationship with ATPI, a world leading travel management and events company servicing the corporate, shipping, energy, offshore and sports sectors. Amadeus will now become ATPI's primary global technology partner. The multi-year partnership will see ATPI add 15 countries to Amadeus Selling Platform Connect. ATPI will also implement several cutting-edge solutions to drive efficiencies across its organization.
- As part of our ongoing partnership with Microsoft to bring innovation to the travel industry, in March we announced that Cytric Travel & Expense has been embedded in Microsoft 365 - introducing Cytric Easy. From now on, users can plan trips and share travel details with colleagues without leaving their day-to-day applications such as Microsoft Outlook, Calendar or Teams. This will mean less disruption to user's workflow, and less hassle logging in and toggling between apps. Travel searches will be faster and easier than ever before. Meliá Hotels International has signed up for Cytric Easy to improve the corporate travel experience of its more than 10,000 employees worldwide.
- We had a number of wins for our Corporations business. Microsoft has chosen Cytric Travel to transform business travel for its employees. Cytric by Amadeus will enable Microsoft employees to plan, book and change their journeys with a much more interactive, intuitive and seamless experience. In the first stage, Microsoft will deploy Cytric solutions to a selected group of its employees. This initial phase includes the roll out of Cytric Easy (the integration of Cytric Travel into Microsoft 365), enabling users to plan trips and share travel details with colleagues without ever leaving their day-to-day applications such as Microsoft Office or Microsoft Teams.

Air IT Solutions

Airline IT

- At the close of June, 211 customers had contracted either of the Amadeus Passenger Service Systems (Altéa or New Skies) and 201 customers had implemented either of them.
- Among them was Air India. India's flagship airline, recently acquired by Tata Group, has contracted and implemented the Amadeus Altéa Passenger Service System and will be implementing the full Altéa PSS Suite, including a host of cutting-edge technology solutions to transform its customer experience, including components ranging from revenue management, revenue accounting, retailing and merchandising, website, mobile and frequent flyer program management.
- ITA Airways, the Italian flagship airline, signed for the full Amadeus Altéa PSS Suite, with migration expected to be completed by early 2023. Additionally, the airline will adopt revenue management, dynamic pricing, merchandizing, data management, and passenger servicing solutions. Its passengers will benefit from the web and mobile channels powered by the Amadeus Digital Experience Suite. The airline

will also implement Amadeus Altéa NDC to increase personalization options and enhanced retailing across channels.

- Iraqi Airways has contracted for the full Amadeus Altéa PSS Suite and some additional solutions, like Amadeus Loyalty Management and Amadeus Revenue Integrity.
- Allegiant Air, an American low-cost airline that operates scheduled and charter flights, signed for Amadeus New Skies PSS. The airline carried 15 million passengers in 2019.
- The new Indian low-cost airline Akasa Air, aiming to start operations by the end of this summer, contracted for our Amadeus New Skies PSS, as well as other solutions. The airline was created to tap on the rising long-term prospects for domestic travel in India.
- We remained active on our upselling efforts through the first half of the year. We expanded our relationship with Tunisair, which has contracted for Revenue Accounting and Amadeus Traveler DNA. Bangkok Airways contracted for Amadeus Segment Revenue Management. In March, Philippine Airlines signed for Revenue Accounting and we have also expanded our relationship with Garuda Indonesia on Amadeus Network Revenue Management. In May, we strengthened our partnership with Fiji Airways, the airline is implementing Amadeus' cutting-edge booking engine Amadeus Digital Commerce and front-end touchpoint solution Amadeus Reference Experience for both booking and self-service check-in flows.
- In March, we announced the acquisition of Kambr, a Navitaire partner. Kambr is a start-up based in Minnesota (U.S.), specialized in revenue management solutions for airlines. The addition of Kambr's cloud-based, open and modular set of solutions will expand Amadeus' value proposition in Airline IT. In April, shortly after becoming an Amadeus' company, Kambr announced that Viva Aerobus had selected Kambr's platform, allowing the low-cost airline's analysts to take effective and efficient revenue decisions based on real-time data

Airport IT

- We signed a framework agreement with GROUPE ADP to supply, replace, support and maintain Auto Bag Drop units (ABDs). Amadeus/ICM has currently more than 350 ABD units installed in Paris-Charles de Gaulle Airport and Paris-Orly Airport, with the expectation to replace and expand on these with the latest models over the coming years.
- Isavia, Iceland's airports' operator, is embracing cloud computing with a major technology transformation at Keflavik Airport, Iceland's primary airport. The airport will move to Amadeus Flow, an integrated cloud solution for all aspects of passenger processing,
- Tulsa International Airport (Oklahoma) contracted ACUS. Also, Ontario International Airport (California) signed for Amadeus PROPworks for their property and revenue management system.

Hospitality & Other Solutions

- We continued to expand our portfolio of customers for our Hospitality solutions. Casa Andina, the leading Peruvian hotel chain with 34 properties in 23 different destinations throughout Peru, signed up for Amadeus' iHotelier® Central Reservation System and Guest Management Solution.
- In March, Sweden's JA Hotel Karlskrona contracted Amadeus Property Management Advanced.
- Our business intelligence solutions-maintained momentum. Aimbridge Hospitality, a leading multi-national hotel management company with a portfolio of over 1,500 hotels across 50 US States and 23 countries, has exclusively endorsed Amadeus' full business intelligence suite including Demand360, Agency360, and RevenueStrategy360 for use across its organization.
- Event Hospitality & Entertainment's hospitality division, with a portfolio of more than 70 hotels across Australia and New Zealand, contracted Amadeus' Agency360 business intelligence solution to identify new opportunities.

_ French hotel booking engine CDS Groupe and Travel Advisors Guild, an independent network of travel agencies in Spain, contracted Amadeus Value Hotels during the quarter to amplify its hotel offering for its travel agencies.

Corporate

_ On April 28, we announced changes to the Board of Directors, which were later submitted and approved at the last General Shareholder Meeting:

- The appointment as independent Director of Mr. David Vegara Figueras, for a period of three years, who has replaced Mr. Josep Piqué Camps, whose term ended in June 2022 after three years of service.
- The ratification and appointment as independent Director of Mrs. Eriikka Söderström, appointed by co-optation in February 2022, for an additional period of three years.
- Finally, the Directors Dame Clara Furse and Mr. David Webster, whose term of office ended in June 2022, and have not renewed their position on the Board. A reduction of board seats from the current thirteen to eleven was proposed and approved.

_ During the month of April, the Board of Directors made the following changes to the Board Committees:

- In the Nominations and Remuneration Committee, the Board appointed Mrs. Pilar García Ceballos-Zúñiga and Mrs. Xiaoqun Clever as new members for a three-year period, replacing Dame Clara Furse and Mr. David Webster, respectively. Additionally, Mrs. Amanda Mesler, independent Director, was appointed as Chairman of the Committee, for a period of three years, replacing Dame Clara Furse in the Chairmanship.
- In the Audit Committee, the Board of Directors appointed Mrs. Eriikka Söderström as a new member for a 2-year period, replacing Dame Clara Furse.

_ In June, we announced that Ana Doval has been appointed SVP People, Culture, Communications & Brand in replacement of Sabine Hansen-Peck, who will be leaving Amadeus at the end of the year to pursue other professional challenges.

3. Presentation of financial information

The consolidated financial statements of Amadeus IT Group S.A. and subsidiaries corresponding to the first six months of 2022 are the source to the financial information included in this document. They have been prepared in accordance with International Financial Reporting Standards (IFRS) as adopted by the European Union and have been subject to a limited review by the auditors.

Certain amounts and figures included in this report have been subject to rounding adjustments. Any discrepancies in any tables between the totals and the sums of the amounts listed are due to rounding.

3.1 Alternative Performance Measures

This document includes unaudited Alternative Performance Measures such as segment contribution, EBITDA, operating income, net financial debt as defined by our credit facility agreements, adjusted profit and their corresponding ratios. These Alternative Performance Measures have been prepared in accordance with the Guidelines issued by the European Securities and Markets Authority for regulated information published on or after July 3, 2016.

- Segment contribution is defined as the segment revenue less operating direct costs plus direct capitalizations. A reconciliation to EBITDA is included in section 5.3.
- EBITDA corresponds to Operating income (loss) plus D&A expense. A reconciliation of EBITDA to Operating income (loss) is included in section 5.3. The Operating income (loss) calculation is displayed in section 5.
- Adjusted profit (loss) corresponds to reported profit (loss) for the period, after adjusting for: (i) accounting effects derived from PPA exercises and impairment losses, (ii) non-operating exchange gains (losses), (iii) costs related to the implementation of the cost saving program, in 2021, and (iv) other non-operating, non-recurring items, as detailed in section 5.6.1.
- Net financial debt as defined by our credit facility agreements is calculated as current and non-current debt (as per the financial statements), less cash and cash equivalents and short term investments considered cash equivalent assets under our credit facility agreements' definition, adjusted for operating lease liabilities and non-debt items (such as deferred financing fees and accrued interest). A reconciliation to the financial statements is included in section 6.1.1.

We believe that these Alternative Performance Measures provide useful and relevant information to facilitate a better understanding of the performance of Amadeus and its economic position. These measures are not standard and therefore may not be comparable to those presented by other companies.

When we refer to our market share, we take into account our air bookings in relation to the air booking industry, defined as the total volume of travel agency air bookings processed by the three major global reservation systems (Amadeus, Sabre and Travelport). It excludes air bookings made directly through airlines' direct distribution channels (airline offices and websites), single country operators (primarily in China, Japan, Russia and Turkey), other content aggregators and direct connect applications between airline systems, travel agencies, corporations and meta-bookers, which together combined represent an important part of the industry.

3.2 Cost saving program implementation costs

In 2021, we completed the implementation of our cost saving program, announced in 2020. Costs incurred in relation to the implementation of this program since it was launched in 2020 amounted to €215.6 million, of which €169.1 million were incurred in 2020 and €46.4 million were incurred in 2021. Of these €215.6 million implementation costs, €34.1 million was paid in 2020, €134.8 million was paid in 2021 and €24.0 million have been paid in 2022 (€6.1 million in the second quarter).

For purposes of comparing 2022 with 2021, 2021 income statement figures shown in section 5 have been adjusted to exclude the impact on the income statement from cost saving program implementation costs. A reconciliation of these figures to the financial statements is provided below.

In the first half of 2021, we incurred one-time cost saving program implementation costs amounting to €25.6 million (€7.3 million in the second quarter). Of these costs, an amount of €19.3 million (€13.9 million post tax) was reported under the Personnel expenses and Other operating expenses captions in the income statement (€4.2 million pre-tax, or €3.0 million post tax, in the second quarter), which mainly corresponded to severances. Under the capital expenditure caption in the cash flow statement, we had implementation costs of €6.3 million for the first half of 2021 (€3.1 million for the second quarter), which included costs incurred for office buildings and facilities. No costs in relation to the implementation of this cost saving program were incurred in the first half of 2022, nor do we expect to incur any costs in relation to this program in 2022.

In the first half of 2021, we paid cost saving program implementation costs amounting to €74.8 million (€31.5 million in the second quarter). Of these cash-outs, an amount of €6.3 million was reported under the capitalized expenditure caption in the cash flow statement in the first half of 2021 (€3.1 million in the second quarter). The remaining €68.5 million were reported, partly under the EBITDA (€19.3 million) and partly under the Change in working capital (€49.2 million) captions in the cash flow statement in the first half of 2021 (€4.2 million under EBITDA and €24.2 million under Change in working capital, in the second quarter).

	Apr-Jun 2021			Jan-Jun 2021		
Income statement (€millions)	Excl. implementation costs	Implementation costs	As reported	Excl. implementation costs	Implementation costs	As reported
Group revenue	624.4	0.0	624.4	1,121.0	0.0	1,121.0
Cost of revenue	(102.0)	0.0	(102.0)	(177.1)	0.0	(177.1)
Personnel expenses	(312.5)	(4.3)	(316.8)	(649.2)	(19.0)	(668.3)
Other op. expenses	(64.6)	0.1	(64.5)	(95.7)	(0.3)	(95.9)
EBITDA	145.3	(4.2)	141.1	199.0	(19.3)	179.7
Dep. and amortization	(160.1)	0.0	(160.1)	(322.8)	0.0	(322.8)
Operating income (loss)	(14.7)	(4.2)	(18.9)	(123.8)	(19.3)	(143.1)
Net financial expense	(29.4)	0.0	(29.4)	(54.3)	0.0	(54.3)
Other income (expense)	3.3	0.0	3.3	3.1	0.0	3.1
Profit before income taxes	(40.9)	(4.2)	(45.1)	(175.0)	(19.3)	(194.3)
Income taxes	11.4	1.2	12.6	49.0	5.4	54.4
Profit (Loss) after taxes	(29.4)	(3.0)	(32.4)	(126.0)	(13.9)	(139.9)
Share in profit assoc/JV	(5.6)	0.0	(5.6)	(4.3)	0.0	(4.3)
Profit (Loss) for the period	(35.0)	(3.0)	(38.0)	(130.3)	(13.9)	(144.2)
EPS (€)	(0.08)	0.00	(0.08)	(0.29)	(0.03)	(0.32)
Adjusted profit (Loss)	(23.6)	0.0	(23.6)	(106.7)	0.0	(106.7)
Adjusted EPS (€)	(0.05)	0.00	(0.05)	(0.24)	0.00	(0.24)

4. Main financial risks and hedging policy

4.1 Foreign exchange rate risk

Our reporting currency is the Euro. However, as a result of Amadeus' global activity and presence, part of our results are generated in currencies different from the Euro. Similarly, part of our cash inflows and outflows are denominated in non-Euro currencies. As a consequence, both our results and our cash flows are impacted, either positively or negatively, by foreign exchange fluctuations.

Exposure to foreign currencies

Our revenue is almost entirely generated in either Euro or US Dollar (the latter representing 40%-50% of our total revenue). Revenue generated in currencies other than the Euro or US Dollar is negligible.

In turn, 60%-70% of our operating costs[7] are denominated in many currencies different from the Euro, including the US Dollar, which represents 40%-50% of our operating costs. The rest of the foreign currency operating expenses are denominated in a variety of currencies, GBP, AUD, INR, SGD and THB being the most significant. A number of these currencies may fluctuate vs. the Euro similarly to the US Dollar - Euro fluctuations, and the degree of this correlation may vary with time.

Hedging policy

Amadeus' target is to reduce the volatility generated by foreign exchange fluctuations on its non-Euro denominated net cash flows. Our hedging strategy is as follows:

- To manage our exposure to the US Dollar, we have a natural hedge to our net operating cash flows generated in US Dollar or US Dollar-correlated currencies through, among others, payments of USD-denominated debt (when applicable), as well as investments and taxes paid in the U.S. We may enter into derivative arrangements when this natural hedge is not sufficient to cover our outstanding exposure.
- We also hedge a number of currencies, including the GBP, AUD, INR and SEK, for which we may enter into foreign exchange derivatives with banks.

When the hedges in place covering operating flows qualify for hedge accounting under IFRS, profits and losses are recognized within EBITDA. Our hedging arrangements typically qualify for hedge accounting under IFRS.

In the second quarter of 2022, as well as in the first half of 2022, foreign exchange fluctuations had a positive impact on revenue and EBITDA and a negative impact on costs, relative to 2021.

4.2 Interest rate risk

Our target is to reduce volatility in net interest flows. In order to achieve this objective, Amadeus may enter into interest rate hedging agreements (interest rate swaps, caps, collars) to cover the floating rate debt.

At June 30, 2022, 17% of our total financial debt[8] (mainly related to a Eurobond issue) was subject to floating interest rates, indexed to the EURIBOR. As of this date, no interest rate hedges were in place.

4.3 Treasury shares price evolution risk

Amadeus has three different staff remuneration schemes which are settled with Amadeus shares. According to the rules of these plans, when they mature, all beneficiaries receive a number of Amadeus shares, which for the outstanding plans amount to (depending on the evolution of certain performance conditions), between a minimum of 654,000 shares and a maximum of 1,663,000 shares, approximately. It is Amadeus' intention to make use of its treasury shares to settle these plans at their maturity.

[7] Including Cost of revenue, Personnel expenses and Other operating expenses. Excludes depreciation and amortization expense.
[8] Based on our credit facility agreements' definition.

5. Group income statement

Q2 Income statement (€millions)	Apr-Jun 2022[1]	Apr-Jun 2021[2]	Change vs. Q2'21	Change vs. Q2'19
Revenue	1,182.6	624.4	89.4%	(16.8%)
Cost of revenue	(302.6)	(102.0)	196.6%	(16.9%)
Personnel and related expenses	(377.0)	(312.5)	20.7%	(1.5%)
Other operating expenses	(7.1)	(64.6)	(89.0%)	(91.6%)
EBITDA	495.8	145.3	241.2%	(15.8%)
Depreciation and amortization	(161.3)	(160.1)	0.8%	(11.5%)
Operating income (loss)	334.5	(14.7)	n.m.	(17.7%)
Net financial expense	(22.5)	(29.4)	(23.6%)	(10.9%)
Other income (expense)	0.5	3.3	(84.5%)	(96.0%)
Profit (loss) before income tax	312.5	(40.9)	n.m.	(20.7%)
Income taxes	(75.0)	11.4	n.m.	(25.2%)
Profit (loss) after taxes	237.5	(29.4)	n.m.	(19.1%)
Share in profit from assoc./JVs	(0.4)	(5.6)	(93.0%)	n.m.
Profit (loss) for the period	237.1	(35.0)	n.m.	(19.9%)
EPS (€)	0.53	(0.08)	n.m.	(23.3%)
Adjusted profit (loss)[3]	246.9	(23.6)	n.m.	(25.2%)
Adjusted EPS (€)[4]	0.55	(0.05)	n.m.	(28.4%)

[1] Second quarter of 2022 results were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million pre-tax (€38.9 million post tax), received in the second quarter of 2022, which was accounted for as a reduction of Other operating expenses. Excluding this grant, in the second quarter of 2022, vs. Q2 2019, EBITDA was -24.5%, Profit was -33.0%, Adjusted profit was -37.0% and Adjusted EPS was -39.7%. See section 5.2.2 for further details.

[2] 2021 Income statement figures have been adjusted to exclude costs, amounting to €4.2 million (€3.0 million post tax) in the second quarter of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[3] Excluding after-tax impact of the following items: (i) accounting effects derived from PPA exercises and impairment losses, (ii) non-operating exchange gains (losses) and (iii) other non-operating, non-recurring effects.

[4] EPS corresponding to the Adjusted profit attributable to the parent company. Calculated based on weighted average outstanding shares of the period.

H1 Income statement (€millions)	Jan-Jun 2022[1]	Jan-Jun 2021[2]	Change vs. H1'21	Change vs. H1'19
Revenue	2,099.7	1,121.0	87.3%	(25.7%)
Cost of revenue	(506.3)	(177.1)	185.9%	(29.9%)
Personnel and related expenses	(724.8)	(649.2)	11.6%	(3.7%)
Other operating expenses	(77.0)	(95.7)	(19.6%)	(54.0%)
EBITDA	791.6	199.0	297.7%	(33.2%)
Depreciation and amortization	(318.4)	(322.8)	(1.4%)	(9.4%)
Operating income (loss)	473.2	(123.8)	n.m.	(43.2%)
Net financial expense	(53.5)	(54.3)	(1.2%)	16.7%
Other income (expense)	0.5	3.1	(84.9%)	(96.3%)
Profit (loss) before income tax	420.2	(175.0)	n.m.	(47.5%)
Income taxes	(100.8)	49.0	n.m.	(51.5%)
Profit (loss) after taxes	319.4	(126.0)	n.m.	(46.0%)
Share in profit from assoc./JVs	(0.9)	(4.3)	(79.9%)	n.m.
Profit (loss) for the period	318.5	(130.3)	n.m.	(46.4%)
EPS (€)	0.71	(0.29)	n.m.	(48.7%)
Adjusted profit (loss)[3]	341.8	(106.7)	n.m.	(48.5%)
Adjusted EPS (€)[4]	0.76	(0.24)	n.m.	(50.7%)

[1] First half of 2022 results were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million pre-tax (€38.9 million post tax), received in the second quarter of 2022, which was accounted for as a reduction of Other operating expenses. Excluding this grant, in the first half of 2022, vs. H1 2019, EBITDA was -37.5%, Profit was -53.0%, Adjusted profit was -54.4% and Adjusted EPS was -56.3%. See section 5.2.2 for further details.

[2] 2021 Income statement figures have been adjusted to exclude costs, amounting to €19.3 million (€13.9 million post tax) in the first half of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[3] Excluding after-tax impact of the following items: (i) accounting effects derived from PPA exercises and impairment losses, (ii) non-operating exchange gains (losses) and (iii) other non-operating, non-recurring effects.

[4] EPS corresponding to the Adjusted profit attributable to the parent company. Calculated based on weighted average outstanding shares of the period.

5.1 Revenue

In the second quarter of 2022, revenue amounted to €1,182.6 million, 16.8% below the same period in 2019. Revenue performance improved by 18.0 p.p. compared to the previous quarter, supported by the continued strengthening of revenue growth across all of our segments.

_ Air Distribution revenue was 21.1% lower than the second quarter of 2019, up 23.0 p.p. vs. the revenue performance reported in the first quarter.
_ Air IT Solutions revenue in the second quarter was 14.6% below the same period in 2019, an enhancement of 11.3 p.p. from the revenue performance reported in the first quarter.
_ Hospitality & Other Solutions revenue continued to outperform the overall air industry and was only 5.6% lower than in the second quarter of 2019, a 9.6 p.p. improvement vs. prior quarter's revenue performance.

With respect to 2021, Group revenue in the second quarter increased by 89.4%, as the travel industry continues to progress towards a full recovery from the COVID-19 pandemic.

In the first six months of 2022, Group revenue amounted to €2,099.7 million, 25.7% below the same period of 2019. Relative to 2021, revenue grew by 87.3% in the six-month period, driven by growth rate enhancements across all of our businesses.

Q2 Revenue (€millions)	Apr-Jun 2022	Apr-Jun 2021	Change vs. Q2'21	Change vs. Q2'19
Air Distribution revenue	591.8	242.4	144.1%	(21.1%)
Air IT Solutions revenue	401.7	256.6	56.5%	(14.6%)
Hospitality & Other Solutions revenue	189.1	125.3	50.9%	(5.6%)
Revenue	1,182.6	624.4	89.4%	(16.8%)

H1 Revenue (€millions)	Jan-Jun 2022	Jan-Jun 2021	Change vs. H1'21	Change vs. H1'19
Air Distribution revenue	1,037.8	417.3	148.7%	(32.9%)
Air IT Solutions revenue	714.8	469.2	52.3%	(19.9%)
Hospitality & Other Solutions revenue	347.1	234.5	48.0%	(10.2%)
Revenue	2,099.7	1,121.0	87.3%	(25.7%)

5.1.1 Air Distribution

Evolution of Amadeus air bookings

Q2 Air bookings (millions)	Apr-Jun 2022	Apr-Jun 2021	Change vs. Q2'21	Change vs. Q2'19
Amadeus air bookings	109.2	47.1	132.0%	(24.8%)

H1 Air bookings (millions)	Jan-Jun 2022	Jan-Jun 2021	Change vs. H1'21	Change vs. H1'19
Amadeus air bookings	200.9	80.8	148.5%	(34.7%)

In the second quarter of 2022, Amadeus bookings were 24.8% less than in the second quarter of 2019, showing an 18.8 p.p. improvement over prior quarter, supported by continued industry recovery and market share gains[9].

In the second quarter, all regions reported important performance improvements, relative to the first quarter of 2022 (vs. 2019), most notably, Asia-Pacific and Western Europe. North America continued to be our best performing region, with bookings growing by 11.3% vs. 2019.

In the first half of 2022, Amadeus' bookings were 34.7% below the first half of 2019 bookings. The best performing region in the six-month period was North America, which grew 3.8% vs. 2019. North America was also our largest region by bookings, representing 33.5% of Amadeus' bookings.

Amadeus air bookings Change vs. 2019	Jan-Mar 2022	Apr-Jun 2022	Jan-Jun 2022	% of Total H1'2022	% of Total H1'2019
North America	(2.9%)	11.3%	3.8%	33.5%	21.0%
Western Europe	(56.1%)	(34.3%)	(46.3%)	27.9%	33.9%
Middle East and Africa	(35.6%)	(21.0%)	(28.3%)	13.0%	11.8%
Asia-Pacific	(73.4%)	(46.7%)	(60.8%)	10.7%	17.8%
CESE	(47.1%)	(40.9%)	(44.1%)	7.5%	8.7%
Latin America	(34.1%)	(21.0%)	(27.5%)	7.5%	6.8%
Amadeus air bookings	(43.6%)	(24.8%)	(34.7%)	100.0%	100.0%

[9] Industry and market share as defined in section 3.1.

Revenue

In the second quarter of 2022, Air Distribution revenue amounted to €591.8 million, 21.1% below the second quarter of 2019. This Air Distribution revenue evolution was driven by the lower booking volumes than in 2019, partly offset by a 4.9% increase in the Air Distribution revenue per booking. This increase in the revenue per booking primarily resulted from various positive pricing effects and a positive foreign exchange impact, partly offset by a higher weight of local bookings, compared to 2019.

Compared to prior quarter's revenue performance, this quarter's revenue performance represented a 23.0 p.p. enhancement, driven by the bookings evolution progress described above, as well as, an improving revenue per booking performance, supported by (i) a lower weight of local bookings compared to prior quarter, and (ii) a larger positive foreign exchange effect when compared to prior quarter.

In the first six months of 2022, Air Distribution revenue was 32.9% below the same period of 2019, driven by the lower booking volumes. Despite the negative effect from a higher weight of local bookings compared to 2019, the Air Distribution revenue per booking increased in the first six months of the year, supported by (i) various positive pricing effects, as well as, a positive foreign exchange impact, and (ii) contractions in several revenue lines, at softer rates than the booking decline (such as revenues from IT solutions provided to travel sellers and corporations).

	Apr-Jun 2022	Apr-Jun 2019	Change	Jan-Jun 2022	Jan-Jun 2019	Change
Air Distribution revenue (€millions)	591.8	750.2	(21.1%)	1,037.8	1,547.6	(32.9%)
Air Distribution revenue/booking (€)	5.42	5.17	4.9%	5.17	5.03	2.7%

5.1.2 Air IT Solutions

Evolution of Amadeus Passengers boarded

Q2 Passengers boarded (millions)	Apr-Jun 2022	Apr-Jun 2021	Change vs. Q2'21	Change vs. Q2'19
Passengers boarded	396.7	164.9	140.5%	(22.3%)

H1 Passengers boarded (millions)	Jan-Jun 2022	Jan-Jun 2021	Change vs. H1'21	Change vs. H1'19
Passengers boarded	660.7	292.1	126.2%	(30.2%)

In the second quarter of 2022, Amadeus passengers boarded (PB) were 22.3% lower than in the second quarter of 2019, an important 17.1 p.p. improvement over the -39.5% vs. 2019 growth reported in the first quarter of 2022. In the second quarter, all regions reported large improvements in performance vs. prior quarter, most notably, Western Europe and Asia-Pacific. North America continued to report positive PB growth in the quarter vs. 2019 (11.7% PB growth vs. 2019), supported by (i) positive organic PB growth, for the first time since the pandemic started, and (ii) the PB contribution from airline migrations, particularly Air Canada, which migrated at the end of 2019.

Amadeus' first half of 2022 passengers boarded were 30.2% below the same period of 2019. Our best performing region in the period was North America, which reported 6.7% PB volume growth vs. 2019.

Western Europe had the highest weight over our total PB, representing 34.6% of Amadeus' passengers boarded.

Passengers Boarded Change vs. 2019	Jan-Mar 2022	Apr-Jun 2022	Jan-Jun 2022	% of Total H1'2022	% of Total H1'2019
Western Europe	(39.3%)	(16.8%)	(26.4%)	34.6%	32.8%
Asia-Pacific	(61.6%)	(44.5%)	(52.8%)	22.2%	32.9%
North America	1.0%	11.7%	6.7%	20.7%	13.5%
Middle East and Africa	(29.2%)	(19.4%)	(24.1%)	8.2%	7.5%
CESE	(21.8%)	(17.0%)	(19.0%)	7.5%	6.5%
Latin America	(37.3%)	(24.1%)	(30.9%)	6.8%	6.8%
Amadeus PB	(39.5%)	(22.3%)	(30.2%)	100.0%	100.0%

Revenue

In the second quarter of 2022, Air IT Solutions revenue was 14.6% below the same period of 2019. This revenue performance, a continued enhancement compared to prior quarters' performances, was driven by the lower airline passengers boarded volumes, impacted by the COVID-19 pandemic, partly offset by a 10.0% higher than in 2019 Air IT Solutions revenue per PB. In the first half of the year, revenue per PB grew by 14.8% vs. the first half of 2019, mainly due to several revenue lines not linked to the PB evolution (such as services and Airport IT, among others) reporting healthier growth rates than airline passengers boarded. Air IT Solutions revenue per PB was also impacted by positive foreign exchange effects, relative to 2019.

	Apr-Jun 2022	Apr-Jun 2019	Change	Jan-Jun 2022	Jan-Jun 2019	Change
Air IT Solutions revenue (€millions)	401.7	470.1	(14.6%)	714.8	892.4	(19.9%)
Air IT Solutions revenue/PB (€)	1.01	0.92	10.0%	1.08	0.94	14.8%

5.1.3 Hospitality & Other Solutions

In the second quarter of 2022, Hospitality & Other Solutions revenue was 5.6% less than the same period of 2019, a 9.6 p.p. enhancement over prior quarter's revenue performance. Within the Hospitality & Other Solutions segment, Hospitality, which generates the majority of the revenues, continued to be impacted by the effects of the COVID-19 pandemic, albeit to a lesser extent than our air businesses, also supported by a greater weight of non transaction-based revenues.

Our Hospitality revenue evolution, vs. 2019, continued to advance in the second quarter, supported by progress across its revenue lines. (i) In Hospitality IT, CRS, Sales & Event Management and Service Optimization revenues were the main drivers of the revenue performance improvement, supported by volume growth and customer implementations. (ii) Media and Distribution revenues approached 2019 levels, supported by stronger growth rates in media clicks and hotel and car bookings. (iii) Business Intelligence revenue, which has a high weight of non transaction-based revenues, also had a performance improvement in the quarter, relative to prior quarter, impacted by new customer implementations.

5.2 Group operating costs

5.2.1 Cost of revenue

These costs are mainly related to: (i) incentive fees paid to travel sellers for bookings done through our air distribution and hospitality reservation platforms, (ii) fees paid to local distributors (mainly in the Middle East, North Africa, India and South Korea), (iii) fees paid in relation to advertizing and data analytics activities in Hospitality, (iv) commissions paid to travel agencies for the use of the Amadeus B2B Wallet payment solution, and (v) data communication expenses related to the maintenance of our computer network.

In the second quarter of 2022, cost of revenue amounted to €302.6 million, a 16.9% reduction vs. the same period of 2019. In the first half of 2022, cost of revenue declined by 29.9%. This cost of revenue reduction was mainly driven by (i) the lower booking volumes over the period, vs. 2019, as detailed in section 5.1.1., and (ii) a contraction in variable costs linked to our hospitality business, albeit at a softer rate than Amadeus bookings.

5.2.2 Personnel and related expenses and Other operating expenses

In the second quarter of 2022, our combined Personnel and Other operating expenses cost line amounted to €384.2 million, a 1.9% growth vs. 2021. For the six-month period, Personnel and Other operating expenses grew by 7.6% in 2022 vs. the same period of 2021.

In the second quarter of 2022, Amadeus received a non-refundable grant from the German government, amounting to €51.2 million, as a compensation for costs incurred as a consequence of the COVID-19 pandemic. This amount has been recognized as a reduction of Other operating expenses. Excluding the effect of this grant on our costs, our combined Personnel and Other operating expenses cost line grew by 15.5% in the second quarter, or 14.5% in the first half, of 2022, vs. 2021. This growth, excluding the government grant, was largely driven by (i) an increase in R&D investment vs. 2021 (of 31.1% in the second quarter and 25.2% in the first half, see section 6.2.2), (ii) higher travel and training spend (among others) derived from the business expansion relative to prior year and, and (iii) a negative impact from foreign exchange effects.

Q2 Personnel + Other op. expenses (€millions)	Apr-Jun 2022	Apr-Jun 2021[1]	Change vs. Q2'21	Change vs. Q2'19
Personnel + Other operating expenses	(384.2)	(377.0)	1.9%	(17.9%)
Personnel+Other opex excluding grant[2]	(435.4)	(377.0)	15.5%	(6.9%)

[1] 2021 figures adjusted to exclude costs, amounting to €4.2 million in the second quarter of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[2] Adjusted to exclude the €51.2 million grant received in the second quarter of 2022.

H1 Personnel + Other op. expenses (€millions)	Jan-Jun 2022	Jan-Jun 2021[1]	Change vs. H1'21	Change vs. H1'19
Personnel + Other operating expenses	(801.8)	(744.9)	7.6%	(12.8%)
Personnel+Other opex excluding grant[2]	(853.0)	(744.9)	14.5%	(7.3%)

[1] 2021 figures adjusted to exclude costs, amounting to €19.3 million in the first half of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[2] Adjusted to exclude the €51.2 million grant received in the second quarter of 2022.

5.2.3 Depreciation and amortization expense

In the second quarter of 2022, depreciation and amortization expense amounted to €161.3 million, €1.3 million, or 0.8%, higher than in the same period of 2021. In the six-month period, depreciation and amortization expense declined by 1.4% vs. the first half of 2021, mainly due to a 1.2% reduction in ordinary D&A, resulting from (i) a contraction in depreciation expense, mostly driven by a reduction in hardware at our data center in Erding, largely offset by (ii) a higher amortization expense, due to an increase in capitalized, internally developed assets.

Depreciation & Amort. (€millions)	Apr-Jun 2022	Apr-Jun 2021	Change	Jan-Jun 2022	Jan-Jun 2021	Change
Ordinary D&A	(146.2)	(145.4)	0.5%	(289.3)	(292.8)	(1.2%)
PPA amortization	(14.7)	(14.7)	0.0%	(28.6)	(29.5)	(3.3%)
Impairments	(0.5)	0.0	n.m.	(0.6)	(0.5)	16.8%
D&A expense	(161.3)	(160.1)	0.8%	(318.4)	(322.8)	(1.4%)

5.3 EBITDA and Operating income

In the second quarter of 2022, EBITDA amounted to €495.8 million, 15.8% below the same period of 2019. Excluding the effect of the grant received from the German government of €51.2 million (see section 5.2.2), in the second quarter of 2022, EBITDA declined by 24.5% vs. 2019, driven by 16.8% lower revenue, as described in section 5.1, a 16.9% cost of revenue contraction, and a fixed cost decrease of 6.9%, relative to 2019. This second quarter EBITDA performance was an improvement over the -50.3% evolution vs. 2019 reported in the first quarter of 2022, supported by improved revenue performance across our segments.

In turn, Operating income amounted to €334.5 million in the second quarter of 2022, 17.7% below the same period of 2019. Excluding the effect from the government grant, Operating income was 30.3% lower than in 2019, driven by the EBITDA evolution.

In the first half of 2022, EBITDA amounted to €791.6 million, 33.2% lower than in the same period of 2019. Operating income amounted to €473.2 million, 43.2% below 2019. Excluding the effect of the German government grant, in the first half of 2022, EBITDA and Operating income were 37.5% and 49.3% lower than in the same period of 2019, respectively. Relative to 2021, EBITDA grew by 297.7% in the six-month period, driven by performance improvements across all of our businesses.

Q2 Operating income – EBITDA (€millions)	Apr-Jun 2022[1]	Apr-Jun 2021[2]	Change vs. Q2'21	Change vs. Q2'19
Operating income (loss)	334.5	(14.7)	n.m.	(17.7%)
D&A expense	161.3	160.1	0.8%	(11.5%)
EBITDA	495.8	145.3	241.2%	(15.8%)
EBITDA margin (%)	41.9%	23.3%	18.7 p.p.	0.5 p.p.

[1] Second quarter of 2022 EBITDA and Operating income were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million, received in the second quarter of 2022. Excluding this grant, in the second quarter of 2022, EBITDA and Operating income were 24.5% and 30.3% below Q2 2019, respectively. See section 5.2.2 for further details.

[2] 2021 figures adjusted to exclude costs, amounting to €4.2 million in the second quarter of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

H1 Operating income – EBITDA (€millions)	Jan-Jun 2022[1]	Jan-Jun 2021[2]	Change vs. H1'21	Change vs. H1'19
Operating income (loss)	473.2	(123.8)	n.m.	(43.2%)
D&A expense	318.4	322.8	(1.4%)	(9.4%)
EBITDA	791.6	199.0	297.7%	(33.2%)
EBITDA margin (%)	37.7%	17.8%	19.9 p.p.	(4.2 p.p.)

[1] First half of 2022 EBITDA and Operating income were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million, received in the second quarter of 2022. Excluding this grant, in the first half of 2022, EBITDA and Operating income were 37.5% and 49.3% below H1 2019, respectively. See section 5.2.2 for further details.

[2] 2021 figures adjusted to exclude costs, amounting to €19.3 million in the first half of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

In the first half of 2022, the EBITDA evolution vs. 2019, was driven by:

- A 33.7% lower Air Distribution contribution than in 2019, resulting from a revenue contraction of 32.9% vs. 2019, as explained in section 5.1.1 above, and a 32.3% reduction compared to 2019 in net operating costs, which mainly resulted from (i) lower variable costs, driven by the booking volume evolution, and (ii) a reduction in net fixed costs, impacted by our cost saving measures.
- A 26.4% contraction with respect to 2019 in Air IT Solutions contribution, as a result of a lower revenue by 19.9% vs. 2019, as explained in section 5.1.2, and a 0.8% net operating costs expansion relative to 2019. This cost increase resulted from a decrease in net fixed costs, driven by our cost reduction measures, offset by a non-recurring effect in 2019, impacting variable costs.
- A 23.4% reduction in Hospitality & Other Solutions contribution vs. 2019, resulting from a 10.2% revenue contraction compared to 2019, as explained in section 5.1.3, and a 3.2% net operating costs decline, impacted by our cost containment measures.
- A 17.7% decline in indirect costs, impacted by the €51.2 million government grant received in the second quarter of 2022 (as described in section 5.2.2). Excluding the effect of this grant, indirect costs declined by 3.4% vs. the same period of 2019, driven by cost efficiency measures.

Contribution by segment and EBITDA (€millions)	Jan-Jun 2022	Jan-Jun 2021[1]	Change vs. H1'21	Change vs. H1'19
Air Distribution				
Revenue	1,037.8	417.3	148.7%	(32.9%)
Net operating costs	(554.0)	(274.1)	102.1%	(32.3%)
Contribution	483.8	143.2	237.8%	(33.7%)
Contribution margin	46.6%	34.3%	12.3 p.p.	(0.5 p.p.)
Air IT Solutions				
Revenue	714.8	469.2	52.3%	(19.9%)
Net operating costs	(215.1)	(187.1)	15.0%	0.8%
Contribution	499.8	282.1	77.1%	(26.4%)
Contribution margin	69.9%	60.1%	9.8 p.p.	(6.2 p.p.)
Hospitality & Other Solutions				
Revenue	347.1	234.5	48.0%	(10.2%)
Net operating costs	(244.7)	(163.2)	49.9%	(3.2%)
Contribution	102.5	71.3	43.7%	(23.4%)
Contribution margin	29.5%	30.4%	(0.9 p.p.)	(5.1 p.p.)
Net indirect costs[2]	(294.4)	(297.6)	(1.1%)	(17.7%)
EBITDA[2]	791.6	199.0	297.7%	(33.2%)
EBITDA margin[2]	37.7%	17.8%	19.9 p.p.	(4.2 p.p.)

[1] Figures adjusted to exclude costs, amounting to €19.3 million in the first half of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[2] First half of 2022 net indirect costs and EBITDA were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million, received in the second quarter of 2022. Excluding this grant, in the first half of 2022, net indirect costs and EBITDA were 3.4% and 37.5% below H1 2019, respectively. See section 5.2.2 for further details.

5.4 Net financial expense

In the second quarter of 2022, net financial expense amounted to €22.5 million, lower by €6.9 million, or 23.6%, than in the same period of 2021. This reduction was mainly driven by (i) a 13.7% decrease in interest expense, as a consequence of a lower average gross debt over the period, and (ii) €1.7 million exchange gains (compared to €3.9 million exchange losses in the second quarter of 2021).

In the first half of 2022, net financial expense amounted to €53.5 million, 1.2% below the first half of 2021, mostly driven by a 14.4% reduction in interest expense, resulting from a lower average gross debt.

Net financial expense (€millions)	Apr-Jun 2022	Apr-Jun 2021	Change	Jan-Jun 2022	Jan-Jun 2021	Change
Interest expense	(21.3)	(24.7)	(13.7%)	(42.5)	(49.7)	(14.4%)
Financial income	1.9	2.0	(6.6%)	3.1	6.5	(52.5%)
Other financial expenses	(4.7)	(2.8)	66.1%	(11.6)	(6.4)	81.8%
Exchange gains (losses)	1.7	(3.9)	n.m.	(2.5)	(4.7)	(46.2%)
Net financial expense	(22.5)	(29.4)	(23.6%)	(53.5)	(54.3)	(1.2%)

5.5 Income taxes

In the first half of 2022, income taxes amounted to €100.8 million. The Group income tax rate for the period was 24.0%, lower than both the 28.0% income tax rate reported in the first half of 2021, and the 30.8% reported in the full year 2021. This decrease in the Group income tax rate was mainly driven by (i) a lower corporate tax rate in France, in accordance with government regulatory changes, and (ii) non-recurring adjustments.

5.6 Profit (loss) for the period. Adjusted profit (loss)

5.6.1 Reported and Adjusted profit (loss)

In the second quarter of 2022, Reported profit amounted to €237.1 million, 19.9% lower than in the second quarter of 2019. In turn, Adjusted profit amounted to €246.9 million, 25.2% below the second quarter of 2019. Excluding the effect of a German government grant, amounting to €38.9 million (post tax), received in the second quarter of 2022 (see section 5.2.2 for details), in the first half of 2022, Reported profit and Adjusted profit were 33.0% and 37.0% lower than in the same period of 2019, respectively.

In the first half of 2022, Reported profit amounted to €318.5 million, 46.4% lower than in the first half of 2019, and Adjusted profit amounted to €341.8 million, 48.5% below the first half of 2019. Excluding the effect of a German government grant, in the first half of 2022, Reported profit and Adjusted profit were 53.0% and 54.4% lower than in the first half of 2019, respectively.

Q2 Reported-Adj. profit (loss) (€millions)	Apr-Jun 2022	Apr-Jun 2021[1]	Change vs. Q2'21	Change vs. Q2'19
Reported profit (loss)[2]	237.1	(35.0)	n.m.	(19.9%)
Adjustments				
Impact of PPA[3]	11.0	11.0	0.4%	(62.2%)
Impairments[3]	0.4	0.0	n.m.	(91.3%)
Non-operating FX[4]	(1.3)	2.8	n.m.	n.m.
Non-recurring items	(0.4)	(2.3)	(83.7%)	(96.0%)
Adjusted profit (loss)[2]	246.9	(23.6)	n.m.	(25.2%)

[1] Adjusted to exclude costs, amounting to €3.0 million (post tax) in the second quarter of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[2] Second quarter of 2022 Reported profit and Adjusted profit were positively impacted by a non-refundable grant from the German government, amounting to €38.9 million (post tax), received in the second quarter of 2022. Excluding this grant, in the second quarter of 2022, Reported profit and Adjusted profit were 33.0% and 37.0% below Q2 2019, respectively. See section 5.2.2 for further details.

[3] After tax impact of accounting effects derived from purchase price allocation exercises and impairment losses.

[4] After tax impact of non-operating exchange gains (losses).

H1 Reported-Adj. profit (loss) (€millions)	Jan-Jun 2022	Jan-Jun 2021[1]	Change vs. H1'21	Change vs. H1'19
Reported profit (loss)[2]	318.5	(130.3)	n.m.	(46.4%)
Adjustments				
Impact of PPA[3]	21.5	22.0	(2.7%)	(63.2%)
Impairments[3]	0.4	0.3	13.5%	(91.3%)
Non-operating FX[4]	1.9	3.4	(43.2%)	(88.4%)
Non-recurring items	(0.4)	(2.2)	(84.1%)	(96.3%)
Adjusted profit (loss)[2]	341.8	(106.7)	n.m.	(48.5%)

[1] Adjusted to exclude costs, amounting to €13.9 million (post tax) in the first half of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[2] First half of 2022 Reported profit and Adjusted profit were positively impacted by a non-refundable grant from the German government, amounting to €38.9 million (post tax), received in the second quarter of 2022. Excluding this grant, in the first half of 2022, Reported profit and Adjusted profit were 53.0% and 54.4% below H1 2019, respectively. See section 5.2.2 for further details.

[3] After tax impact of accounting effects derived from purchase price allocation exercises and impairment losses.

[4] After tax impact of non-operating exchange gains (losses).

(millions of euros)

5.6.2 Earnings (loss) per share (EPS)

The table below shows EPS for the period, based on the profit (loss) attributable to the parent company (after minority interests), both on a reported basis and on an adjusted basis (adjusted profit as detailed in section 5.6.1). In the second quarter of 2022, our reported EPS was €0.53 and our adjusted EPS was €0.55, 23.3% and 28.4% below the same period in 2019, respectively. In the first half of 2022, reported EPS was €0.71 and our adjusted EPS was €0.76, 48.7% and 50.7% lower than the first half of 2019, respectively.

Excluding the effect of a German government grant, amounting to €38.9 million (post tax), received in the second quarter of 2022 (see section 5.2.2 for details), in the second quarter of 2022, Reported EPS and Adjusted EPS were 35.9% and 39.7% lower than in the second quarter of 2019, respectively. In the first half of 2022, excluding this effect, Reported EPS and Adjusted EPS were 54.9% and 56.3% lower than in the first half of 2019, respectively.

Q2 Earnings per share	Apr-Jun 2022[1]	Apr-Jun 2021[2]	Change vs. Q2'21	Change vs. Q2'19
Weighted average issued shares (m)	450.5	450.5	0.0%	2.7%
Weighted av. treasury shares (m)	(0.6)	(0.3)	110.0%	(92.5%)
Outstanding shares (m)	449.9	450.2	(0.1%)	4.5%
EPS (€)[3]	0.53	(0.08)	n.m.	(23.3%)
Adjusted EPS (€)[4]	0.55	(0.05)	n.m.	(28.4%)
Diluted outstanding shares (m)[5]	465.1	465.7	(0.1%)	8.0%
Diluted EPS (€)[3]	0.51	(0.07)	n.m.	(25.2%)
Diluted adjusted EPS (€)[4]	0.54	(0.05)	n.m.	(30.2%)

[1] Second quarter of 2022 EPS and Adjusted EPS were positively impacted by a non-refundable grant from the German government, amounting to €38.9 million (post tax), received in the second quarter of 2022. Excluding this grant, in the second quarter of 2022, Reported EPS and Adjusted EPS were 35.9% and 39.7% below Q2 2019, respectively, and diluted EPS and diluted adjusted EPS were 37.4% and 41.1% below Q2 2019, respectively. See section 5.2.2 for further details.

[2] Adjusted to exclude costs, amounting to €3.0 million (post tax) in the second quarter of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[3] EPS and diluted EPS (dilution effect related to the potential conversion of the convertible bonds into ordinary shares) corresponding to the Profit attributable to the parent company. EPS is calculated based on weighted average outstanding shares of the period.

[4] Adjusted EPS and diluted adjusted EPS (dilution effect related to the potential conversion of the convertible bonds into ordinary shares) corresponding to the Adjusted profit attributable to the parent company. Adjusted EPS is calculated based on weighted average outstanding shares of the period.

[5] Includes the dilution effect related to the potential conversion of the convertible bonds into ordinary shares.

(millions of euros)

H1 Earnings per share	Jan-Jun 2022[1]	Jan-Jun 2021[2]	Change vs. H1'21	Change vs. H1'19
Weighted average issued shares (m)	450.5	450.5	0.0%	2.7%
Weighted av. treasury shares (m)	(0.6)	(0.2)	134.9%	(92.5%)
Outstanding shares (m)	449.9	450.3	(0.1%)	4.5%
EPS (€)[3]	0.71	(0.29)	n.m.	(48.7%)
Adjusted EPS (€)[4]	0.76	(0.24)	n.m.	(50.7%)
Diluted outstanding shares (m)[5]	465.1	465.4	(0.1%)	8.0%
Diluted EPS (€)[3]	0.69	(0.27)	n.m.	(49.8%)
Diluted adjusted EPS (€)[4]	0.74	(0.22)	n.m.	(51.8%)

[1] First half of 2022 EPS and Adjusted EPS were positively impacted by a non-refundable grant from the German government, amounting to €38.9 million (post tax), received in the second quarter of 2022. Excluding this grant, in the first half of 2022, Reported EPS and Adjusted EPS were 54.9% and 56.3% below H1 2019, respectively, and diluted EPS and diluted adjusted EPS were 55.8% and 57.2% below H1 2019, respectively. See section 5.2.2 for further details.

[2] Adjusted to exclude costs, amounting to €13.9 million (post tax) in the first half of 2021, related to the implementation of the cost saving program announced in 2020. See section 3.2 for more detail.

[3] EPS and diluted EPS (dilution effect related to the potential conversion of the convertible bonds into ordinary shares) corresponding to the Profit attributable to the parent company. EPS is calculated based on weighted average outstanding shares of the period.

[4] Adjusted EPS and diluted adjusted EPS (dilution effect related to the potential conversion of the convertible bonds into ordinary shares) corresponding to the Adjusted profit attributable to the parent company. Adjusted EPS is calculated based on weighted average outstanding shares of the period.

[5] Includes the dilution effect related to the potential conversion of the convertible bonds into ordinary shares.

6. Other financial information

6.1 Statement of financial position (condensed)

Statement of financial position (€millions)	Jun 30,2022	Dec 31,2021	Change
Intangible assets	4,001.5	3,914.8	86.7
Goodwill	3,819.7	3,654.2	165.6
Property, plant and equipment	242.9	278.9	(36.0)
Other non-current assets	726.6	690.3	36.3
Non-current assets	8,790.7	8,538.2	252.5
Cash and equivalents	968.1	1,127.7	(159.6)
Other current assets[1]	1,891.0	1,516.0	375.0
Current assets	2,859.1	2,643.7	215.4
Total assets	11,649.8	11,181.9	467.9
Equity	4,246.1	3,745.0	501.0
Non-current debt	4,596.3	4,344.5	251.8
Other non-current liabilities	1,138.3	1,088.1	50.2
Non-current liabilities	5,734.6	5,432.6	302.0
Current debt	85.8	635.4	(549.6)
Other current liabilities	1,583.6	1,368.9	214.7
Current liabilities	1,669.4	2,004.3	(335.0)
Total liabilities and equity	11,649.8	11,181.9	467.9
Net financial debt (as per financial statements)[1]	2,844.5	3,169.0	(324.6)

[1] Other current assets include short term investments, amounting to €869.5 million at June 30, 2022 and €683.2 million at December 31, 2021, that have been included in Net financial debt as per financial statements as they are considered cash equivalent assets under our credit facility agreements´ definition.

Financial indebtedness

Indebtedness[1] (€millions)	Jun 30, 2022	Dec 31, 2021	Change
Long term bonds	3,500.0	3,250.0	250.0
Short term bonds	0.0	500.0	(500.0)
Convertible bonds	750.0	750.0	0.0
European Investment Bank loan	200.0	215.0	(15.0)
Obligations under finance leases	86.3	91.8	(5.4)
Other debt with financial institutions	24.6	52.8	(28.2)
Financial debt	4,561.0	4,859.6	(298.6)
Cash and cash equivalents	(968.1)	(1,127.7)	159.6
Other current financial assets[2]	(869.5)	(683.2)	(186.3)
Net financial debt	2,723.3	3,048.7	(325.4)
Net financial debt / LTM EBITDA	2.2x	5.1x	
Reconciliation with financial statements			
Net financial debt (as per financial statements)	2,844.5	3,169.0	(324.6)
Operating lease liabilities	(142.3)	(148.5)	6.2
Interest payable	(27.7)	(27.6)	(0.1)
Convertible bonds	22.9	26.9	(3.9)
Deferred financing fees	25.9	29.0	(3.0)
Net financial debt (as per credit facility agreements)	2,723.3	3,048.7	(325.4)

[1] Based on our credit facility agreements' definition.
[2] Short term investments that are considered cash equivalent assets under our credit facility agreements´ definition.

Net financial debt, as per our credit facility agreements' terms, amounted to €2,723.3 million at June 30, 2022 (representing 2.2 times last-twelve-month EBITDA).

The main changes to our debt in the first half of 2022 were:

- On February 18, 2022, Amadeus redeemed the outstanding Notes issued on February 9, 2021 (with maturity date on February 9, 2023) for a principal amount of €500 million. At the same time, Amadeus issued a €500 million Floating Rate Note with a two-year term (January 25, 2024) and an optional redemption for the issuer within 373 days after the issuance date (February 2, 2023). The notes have a floating 3-month Euribor plus 60 basis points interest rate and an issue price of 100.103% of its nominal value. This notes issue was increased by €250 million on April 1, 2022, with the same conditions.
- The amortization of €500 million bonds, which reached maturity in March 2022 (issued in September 2018).
- The repayment of €15.0 million related to our European Investment Bank loans.

On April 27, 2018 Amadeus executed a €1,000 million Euro Revolving Loan Facility, with maturity in April 2025, to be used for working capital requirements and general corporate purposes. This facility remained undrawn at June 30, 2022.

Reconciliation with net financial debt as per our financial statements

Under our credit facility agreements' terms, financial debt (i) does not include debt related to assets under operating lease agreements (which form part of the financial debt in the statement of financial position) amounting to €142.3 million at June 30, 2022, (ii) does not include the accrued interest payable (€27.7 million at June 30, 2022) which is treated as financial debt in our financial statements, (iii) includes the part of the convertible bond that has been accounted for as equity in our financial statements (€40.1 million) and does not include the accrued interest of the convertible bonds (€17.2 million), which has been accounted for as financial debt in our financial statements, and (iv) is calculated based on its nominal value, while in our financial statements our financial debt is measured at amortized cost, i.e. after deducting the deferred financing fees (that mainly correspond to fees paid upfront in connection with the convertible bond issued in April 2020, and amount to €25.9 million at June 30, 2022).

6.2 Group cash flow

Consolidated Cash Flow (€millions)	Apr-Jun 2022[1]	Apr-Jun 2021	Change	Jan-Jun 2022[1]	Jan-Jun 2021	Change
EBITDA	495.8	141.1	251.4%	791.6	179.7	340.5%
Change in working capital	(135.1)	(91.8)	47.1%	(199.5)	(32.9)	507.2%
Capital expenditure	(139.2)	(110.1)	26.5%	(256.9)	(214.2)	19.9%
Pre-tax operating cash flow	**221.5**	**(60.8)**	**n.m.**	**335.3**	**(67.3)**	**n.m.**
Cash taxes	(6.3)	(12.8)	(51.0%)	9.6	(20.0)	n.m.
Interest & financial fees paid	(33.3)	(36.4)	(8.5%)	(37.6)	(34.6)	8.7%
Free Cash Flow	**182.0**	**(110.0)**	**n.m.**	**307.4**	**(121.8)**	**n.m.**
Equity investment	(2.0)	0.0	n.m.	(14.3)	(0.2)	n.m.
Non-operating items	4.5	(8.7)	n.m.	(0.8)	0.6	n.m.
Debt payment	219.6	(304.3)	n.m.	(296.9)	10.7	n.m.
Cash to shareholders	(3.8)	(14.2)	(73.3%)	(3.8)	(14.2)	(73.3%)
Short term financial flows[2]	(152.3)	19.0	n.m.	(155.5)	60.0	n.m.
Change in cash	**247.9**	**(418.2)**	**n.m.**	**(163.9)**	**(65.0)**	**152.0%**
Cash and cash equivalents, net[3]						
Opening balance	715.7	1,907.0	(62.5%)	1,127.5	1,553.9	(27.4%)
Closing balance	963.6	1,488.9	(35.3%)	963.6	1,488.9	(35.3%)

[1] In 2022, EBITDA and Free Cash Flow were positively impacted by a non-refundable grant from the German government, amounting to €51.2 million, received in the second quarter of 2022. Excluding this grant, in the second quarter of 2022, EBITDA and Free Cash Flow amounted to €444.6 million and €130.8 million, respectively, and in the first half of 2022, EBITDA and Free Cash Flow amounted to €740.4 million and €256.2 million, respectively. See section 5.2.2 for further details.

[2] Mainly related to short-term investments, as well as hedge results from USD-denominated short term investments, which are 100% hedged.

[3] Cash and cash equivalents are presented net of overdraft bank accounts.

In the second quarter and the first half of 2022, Amadeus Group Free Cash Flow amounted to €182.0 million and €307.4 million, respectively.

Excluding cost saving program implementation costs paid in 2022, of €6.1 million in the second quarter and €24.0 million in the first half (see further details on the implementation costs in section 3.2), Free Cash Flow amounted to €188.1 million and €331.4 million in the second quarter and in the first half of 2022, respectively.

If we also exclude the positive impact from the non-refundable grant from the German government, amounting to €51.2 million, received in the second quarter of 2022 (see section 5.2.2 for further details), Free Cash Flow amounted to €136.9 million and €280.2 million in the second quarter and in the first half of 2022, respectively.

6.2.1 Change in working capital

Change in working capital amounted to an outflow of €135.1 million in the second quarter of 2022. Change in working capital was negatively impacted by cost saving program implementation costs amounting to €6.1 million, paid in the second quarter of 2022. Excluding these, Change in working capital amounted to an outflow of €129.0 million in the second quarter of 2022, mainly driven by timing differences in collections and payments, including, among others, personnel related payments, accrued for in 2021 and paid in the second quarter of 2022, as scheduled.

In the first six months of 2022, Change in working capital amounted to an outflow of €199.5 million, or an outflow of €175.5 million, if cost saving program implementation costs paid in the period, amounting to €24.0 million, are excluded. Change in working capital outflow mainly resulted from timing differences in collections and payments, including, among others, the above mentioned personnel related payments.

6.2.2 Capital expenditure, R&D investment

Capital expenditure

The table below details the capital expenditure, both in relation to property, plant and equipment ("PP&E") and to intangible assets. Based on the nature of our investments in PP&E, the figures may show variations on a quarterly basis, depending on the timing of certain investments. The same applies to our investments in contractual relationships where payments to travel agencies may take place in different periods, based on the timing of the negotiations. In turn, our capitalized R&D investment may fluctuate depending on the level of the capitalization ratio, which is impacted by the intensity of the development activity, the mix of projects under way and the different stages of the various projects.

Capital Expenditure (€millions)	Apr-Jun 2022	Apr-Jun 2021	Change	Jan-Jun 2022	Jan-Jun 2021	Change
Capital Expenditure in intangible assets	131.8	102.8	28.2%	243.1	198.2	22.7%
Capital Expenditure PP&E	7.4	7.3	1.5%	13.7	16.0	(14.3%)
Capital Expenditure	139.2	110.1	26.5%	256.9	214.2	19.9%

In the second quarter of 2022, capital expenditure increased by €29.1 million, or 26.5%, compared to the same quarter of 2021, as a result of higher capitalizations from software development, driven by a 31.1% increase in R&D investment.

R&D investment (€millions)	Apr-Jun 2022	Apr-Jun 2021	Change	Jan-Jun 2022	Jan-Jun 2021	Change
R&D investment[1]	240.7	183.5	31.1%	455.9	364.3	25.2%

[1] R&D investment is reported net of Research Tax Credit (RTC).

R&D investment amounted to €240.7 million in the second quarter of 2022, an increase of 31.1% vs. prior year. For the first six months of the year, R&D investment amounted to €455.9 million, 25.2% higher than the same period of 2021. Our larger projects in the period included:

- The evolution of our hospitality platform to integrate our offering, including, among others, our modular and combined Central Reservation and Property Management Systems and our Sales & Event Management solutions, as well as, further enhancements to our solutions.
- The evolution of our portfolio for airlines, travel sellers and corporations to drive NDC forward, delivering a full end-to-end integration of content via NDC connectivity.
- Investments in Airline IT digitalization and enhanced shopping, retailing and merchandizing tools.
- Efforts related to customer implementations across our businesses.
- Our partnership with Microsoft, including our shift to cloud services, the application of artificial intelligence and machine learning to our product portfolio and our co-innovation program.

7. Investor information

7.1 Capital stock. Share ownership structure

At June 30, 2022, Amadeus' capital stock amounted to €4,504,992.05, represented by 450,499,205 shares with a nominal value of €0.01 per share, all belonging to the same class, fully subscribed and paid in.

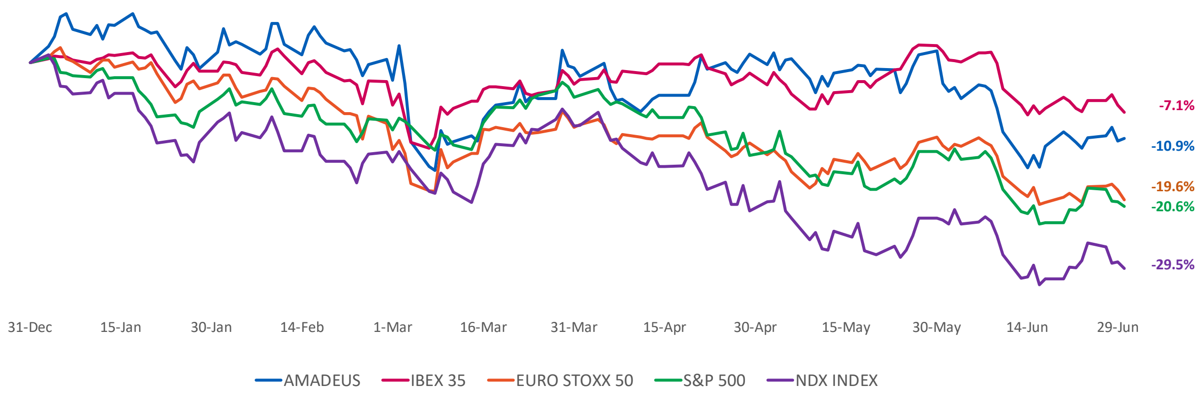
The shareholding structure as of June 30, 2022 is as described in the table below:

Shareholders	Shares	% Ownership
Free float	449,796,471	99.84%
Treasury shares[1]	606,090	0.14%
Board members	96,644	0.02%
Total	450,499,205	100.00%

[1] Voting rights suspended for as long as the shares are held by the company. Includes treasury shares acquired to cover the exchange ratio related to the merger of Amadeus IT Holding, S.A. and Amadeus IT Group, S.A. not yet delivered.

On May 6, 2022, Amadeus announced a share repurchase program for a maximum investment of €4.6 million, or 65,000 shares (representing 0.014% of share capital), to meet the obligations related to the allocation of shares to employees and Senior Management of Amadeus sas (and its wholly owned subsidiary Amadeus Labs) for the year 2022. The maximum investment under this program was reached on May 12, 2022.

7.2 Share price performance in 2022



Key trading data (as of June 30, 2022)	
Number of publicly traded shares (# shares)	450,499,205
Share price at June 30, 2022 (in €)	53.16
Maximum share price in 2022 (in €) (January 1, 2022)	63.86
Minimum share price in 2022 (in €) (March 8, 2022)	50.42
Market capitalization at June 30, 2022 (in € million)	23,948.5
Weighted average share price in 2022 (in €)[1]	58.24
Average daily volume in 2022 (# shares)	887,325

[1] Excluding cross trade.

7.3 Shareholder remuneration

Considering the 2021 financial results due to the COVID-19 pandemic, on February 24, 2022, the Board of Directors of Amadeus agreed to not distribute dividends pertaining to the 2021 financial results.

8. Other additional information

8.1 Key risk factors and uncertainties

There are a number of risks and uncertainties of diverse nature, both related to our business and the industry in which we operate, as well as to the financial markets, which could affect our financial condition and results in the second half of 2022. The most significant are described below.

In addition to a number of hedging instruments to manage our interest rate and exchange rate related risks (as described in section 4), Amadeus regularly evaluates and puts in place a number of processes towards the identification, control and management of potential risks, and designs specific systems in order to manage and mitigate such risks.

Risk of disruptions to travel

There are events and situations which may arise, external to Amadeus, which can have a detrimental impact on travel volumes and thus on our operations and performance. These situations include health pandemics or crises, terrorist attacks, geopolitical events and natural disasters, among others. The disruptions to travel provoked by these situations may be of a larger or smaller regional scale and may be sustained over shorter or longer periods of time.

Risks related to the current macro-economic environment

Amadeus is a leading technology provider to the travel industry. Amadeus connects the travel ecosystem - travel providers, travel sellers and travelers - at every stage of the journey. Our technology allows travel players to manage their operations with greater efficiency and serve their customers better. We operate transaction-based business models linked to global travel volumes (mainly bookings made by travel agencies connected to the Amadeus system, or passengers boarded by airlines using our IT solutions). Our businesses and operations are largely dependent on the global travel and tourism industry, which is sensitive to general economic conditions and trends.

In April 2022, the IMF reported that in 2021 the global economy grew 6.1%, but estimated a slowdown in global growth to 3.6% for 2022 impacted by Russia's invasion of Ukraine and by inflation.

Execution risk related to the migration of new customers

Part of our future growth is linked to contracts within the Air IT Solutions and Hospitality & Other Solutions segments. Under these contracts, we have to undertake complex work in order to migrate these clients onto our platforms. Successful execution of these migration processes is key. We have a strong implementation track record in Airline IT and significant in-house expertise in Hotel IT. However, failure to deliver or to seamlessly implement our clients in Airline IT and in other IT verticals (such as Hospitality IT and Airport IT) could impact our future growth.

8.2 Environmental sustainability

In 2021 the travel industry reinforced its commitment to sustainability. We acknowledge our responsibility to minimize Amadeus' environmental impact and to contribute to the sustainability of the travel industry.

Travel industry sustainability and climate change are global challenges, and we need to work in cooperation with industry stakeholders to provide global solutions. In this context, Amadeus has reinforced its strategy to address environmental concerns, both internally and in collaboration with industry stakeholders. Accordingly, our environmental strategy is rooted in three pillars:

8.2.1 Environmental efficiency of Amadeus' operations

Amadeus' operations involve relatively low environmental risks and impacts compared with other industries. We address the impact of our operations and the concerns of travel industry stakeholders, including customers, providers, employees, partners, regulatory bodies and the society in general.

We believe our foremost responsibility is to manage the environmental impact of our operations. The fact that economic and environmental interests sometimes go hand-in-hand facilitates action in reducing negative impacts.

The Amadeus Environmental Management System (EMS) is the principal tool we use to address our environmental impact. The Amadeus EMS includes a systematic approach by which we:

1. Measure resource consumption,
2. Identify best practices,
3. Implement actions for improvement, and
4. Follow up regarding results and next steps

The elements covered by the EMS include energy use, CO_2 emissions, paper consumption, water use and waste generated. The EMS scope includes direct measurements in 14 of Amadeus' largest sites, which represent approximately 70% of the total Amadeus workforce worldwide. The impact of the remaining 30% is estimated based on average consumption factors of the 14 sites for which we have direct measurements. This methodology, which broadens the reporting scope to 100% of our impact, was implemented in 2018 and has been externally validated.

The Amadeus Data Center in Germany is the principal source of energy use at Amadeus and is included in the direct reporting of the EMS. Energy efficiency is a priority particularly in this facility, as it accounts for more than half of Amadeus' total energy consumption worldwide. In 2019 we took a significant step forward by using Guarantees of Origin of renewable energy, thanks to which the Data Center is now a carbon-neutral facility. The energy efficiency measures implemented at our sites, in conjunction with the use of Guarantees of Origin of renewable energy, are steps toward achieving our zero emissions target, in alignment with the objectives of the Paris climate change Agreement.

8.2.2 Helping our customers to improve their environmental performance

A principal component of Amadeus' value proposition is to increase operational efficiencies for our customers through our IT solutions. Often, the increased efficiencies mean more productivity, reduced costs, better use of infrastructure and reduced environmental impact.

In the following paragraphs we describe five examples of Amadeus solutions that contribute to improving the environmental performance of our customers.

i) Reducing fuel use and emissions with Amadeus Altéa Departure Control Flight Management

Thanks to the use of optimization tools, Amadeus Altéa Departure Control-Flight Management (DC-FM) helps airlines to save a significant amount of fuel and reduce greenhouse gas emissions, compared with less sophisticated technologies currently on the market.

In order to quantify the savings described above, we have worked with customers to analyze the environmental benefits of the solution in terms of fuel and emissions. The analysis demonstrated a higher precision of Altéa DC-FM when estimating the zero-fuel weight of the aircraft (EZFW), which translates into improvements in the estimation of the fuel needed for each flight, resulting in significant savings in economic costs, fuel and emissions.

ii) Amadeus Airport Sequence Manager

Amadeus Airport Sequence Manager helps airports to optimize the flight departure process. The solution relies on sophisticated sequencing algorithms to calculate the Target Start-Up Approval Time (TSAT) for each departing flight. This allows the aircraft to leave the stand at the last possible moment, reducing the amount of time the aircraft spends on the runway, consequently reducing fuel burn, economic costs and environmental impact (including not only greenhouse gas emissions but also local air pollution and noise) and enabling better allocation of resources. Runway capacity can therefore be optimized at times of congestion or during de-icing processes in the winter season. As a collaborative tool, Amadeus Airport Sequence Manager creates a shared situational awareness among all airport partners.

Amadeus launched Airport Sequence Manager in collaboration with Munich Airport – one of the busiest European airports.

iii) Amadeus Airport Common Use Service (ACUS)

With ACUS, airports can transfer hosting and development responsibilities to Amadeus. Our full, thin client solution and application virtualization approach reduce the requirement for costly on-site hardware equipment, servers and local data centers, as well as IT maintenance. This generates substantial operational savings for the airport and reduces the overall environmental footprint. Energy consumption is substantially lower compared to traditional solutions.

iv) Managing disruptions with Amadeus Schedule Recovery

Amadeus Schedule Recovery minimizes disruptions to airline operations caused by external events such as bad weather or air traffic congestion. The solution, among other features, helps to accommodate to the new situation, minimizing operational costs and environmental impact.

v) Amadeus Sky Suite

Thanks to Amadeus Sky Suite, airlines can improve performance and profitability. Sky Suite offers a whole new approach to determining where to fly, when to fly or what aircraft to use. Using sophisticated algorithms and large amounts of data, including factors like the probability of disruptions, Amadeus Sky Suite helps airlines to make fundamental decisions related to airline networks, flight frequencies and equipment, reducing the use of resources (fuel, aircraft, airport infrastructure, etc.) per passenger carried.

8.2.3 Cooperation with travel industry stakeholders in sustainability projects

The third pillar of our environmental sustainability strategy is to identify and engage in collaborative environmental sustainability projects. This is becoming increasingly relevant in the context of growing traveler concern on sustainability topics.

At Amadeus, we offer our data management capabilities, technology, expertise and network to make our contribution towards industry sustainability. Below are some examples of our participation in projects with industry stakeholders in relation to environmental sustainability objectives.

i) Industry standards for carbon calculation per passenger in aviation

The calculation of emissions per passenger in aviation is complicated for various reasons related to data availability, scientific uncertainties about the effect of emissions at altitude and the methodology used to allocating aircraft emissions to passengers. Consequently, different calculation methodologies offer considerably different emissions estimations for the same itinerary. It is important that a standard calculation methodology complies with requirements related to commercial neutrality, global acceptance and reach and legitimacy to represent the industry.

The UN International Civil Aviation Organisation (ICAO) and Amadeus reached an agreement by which Amadeus uses ICAO's carbon calculator to display in our distribution platforms the CO2 emissions estimations per passenger. Thanks to this cooperation, we contribute to raise environmental awareness among travelers.

Our agreement with ICAO has also encouraged the development of local initiatives to support the use of ICAO's carbon calculator and the offsetting of travel related emissions. This includes the development of mid- and back-office solutions that offer post-trip carbon reporting, as well as facilitating access to carbon offsetting schemes.

ii) Participation in forums and research projects

We consider fundamental that industry stakeholders work together and agree on strategies and responsibilities towards sustainability. Amadeus participates in various events and specific initiatives with UN agencies, academia and trade associations.

We continue our cooperation with institutions like Griffith University (Australia), with which we have worked in the production of white papers like "Carbon Reporting in Travel and Tourism" and "Airline initiatives to reduce climate impact".

Our support to the United Nations Framework Convention on Climate Change (UNFCCC) has led us to sign and promote the UN Climate Neutral Now Pledge. In line with the Paris Climate Change Agreement, the signatories of this pledge commit to become carbon neutral by 2050.

Amadeus in sustainability indices

Regarding our sustainability efforts, it is important for us to receive feedback from external sustainability indices in order to understand how we perform as compared to other companies, to identify areas of focus for the future and to improve the quality and transparency of our non-financial reporting.

Since 2012 Amadeus has remained for ten consecutive years among top sustainability scorers and therefore, included in the Dow Jones Sustainability Index (DJSI) both in the World and Europe categories. Amadeus is included in the FTSE4Good index, and our latest score in CDP Climate Change (formerly Carbon Disclosure Project) is B. Our sustainability efforts have also been recognized by EcoVadis with a Silver medal, placing us among the top 25 percent of companies assessed.

Climate change-related risks and opportunities

Amadeus conducts an analysis on climate change-related risks and opportunities on an annual basis. On the one hand, this analysis identifies physical and transition risks, further categorized as policy and legal, reputational, technology and market risks related to the impact of climate change in our operations and assesses them according to impact and probability.

On the other hand, the opportunities for Amadeus' business related to climate change are mainly linked to the possibility of launching new products and services that help our customers to address climate change impacts and to reduce their environmental footprint, as well as to improve our competitive positioning.

We are a Task Force on Climate-Related Financial Disclosures (TCFD) supporter since 2021 and produce climate-related disclosures through our Global Report following its reporting recommendations.

8.3 Treasury Shares

The movement of the carrying amounts for the six months period ended June 30, 2022, of the treasury shares is set forth in the table below:

	Treasury Shares	Millions of euros
Carrying amount as of December 31, 2021	613,597	33.5
Acquisitions	65,000	3.8
Retirements	(72,507)	(4.3)
Carrying amount as of June 30, 2022	606,090	33.0

8.4 Subsequent events

As of the date of issuance of this interim Directors' report, no significant subsequent events have occurred after the end of the period that might affect the Group and that should be included thereto.

9. Key terms

- "CESE": stands for "Central, Eastern and Southern Europe"
- "CRS": stands for "Central Reservation System"
- "D&A": stands for "depreciation and amortization"
- "EDIFACT": stands for "Electronic Data Interchange For Administration, Commerce and Transport"
- "EPS": stands for "Earnings Per Share"
- "GDS": stands for "Global Distribution System"
- "IATA": stands for "International Air Transport Association"
- "IFRS": stands for "International Financial Reporting Standards"
- "JV": stands for "Joint Venture"
- "KPI": stands for "Key Performance Indicators"
- "LTM": stands for "last twelve months"
- "NDC": stands for "New Distribution Capability". NDC is a travel industry-supported program launched by IATA for the development and market adoption of a new, XML-based data transmission standard
- "n.m.": stands for "not meaningful"
- "PB": stands for "passengers boarded", i.e. actual passengers boarded onto flights operated by airlines using at least our Amadeus Altéa Reservation and Inventory modules or Navitaire New Skies
- "p.p.": stands for "percentage point"
- "PPA": stands for "Purchase Price Allocation"
- "PP&E": stands for "Property, Plant and Equipment"
- "PSS": stands for "Passenger Services System"
- "R&D": stands for "Research and Development"
- "RFP": stands for "Request For Proposal"

BOARD OF DIRECTORS

Members of the Board of Directors on the date when the interim financial statements and the interim consolidated Directors' Report were prepared.

CHAIRMAN
William Connelly

VICE-CHAIRMAN
Francesco Loredan

EXECUTIVE DIRECTOR
Luis Maroto Camino

DIRECTORS
Amanda Mesler
David Vegara Figueras
Eriikka Söderström
Jana Eggers
Peter Kuerpick
Pilar García Ceballos-Zúñiga
Stephan Gemkow
Xiaoqun Clever

SECRETARY (non-Director)
Jacinto Esclapés Díaz

VICE-SECRETARY (non-Director)
Ana Gomez Ruiz

Madrid, July 28, 2022