

DASSAULT SYSTÈMES

Q4 & FY 2021 Earnings Presentation

The 3DEXPERIENCE Company

Bernard Charlès

Vice-Chairman & CEO

Pascal Daloz

Rouven Bergmann CFO

FORWARD-LOOKING INFORMATION

Statements herein that are not historical facts but express expectations or objectives for the future, including but not limited to statements regarding the Group's non-IFRS financial performance objectives are forward-looking statements. Such forward-looking statements are based on Dassault Systèmes management's current views and assumptions and involve known and unknown risks and uncertainties. Actual results or performances may differ materially from those in such statements due to a range of factors.

The Group's actual results or performance may be materially negatively affected by numerous risks and uncertainties, as described in the "Risk Factors" section 1.9 of the 2020 Universal Registration Document ('Document d'enregistrement universel') filed with the AMF (French Financial Markets Authority) on March 19, 2021, as updated in the 2021 Half-Year Financial Report ('Rapport Financier Semestriel' as of June 30, 2021) filed with the AMF on July 27, 2021, both available on the Group's website www.3ds.com.

In particular, please refer to the risk factor "Uncertain Global Economic Environment" in section 1.9.1.1 of the 2020 Universal Registration Document set out below for ease of reference:

"In light of the uncertainties regarding economic, business, social, health, climate and geopolitical conditions at the global level, Dassault Systèmes' revenue, net earnings and cash flows may grow more slowly, whether on an annual or quarterly basis, mainly due to the following factors:

- the deployment of Dassault Systèmes' solutions may represent a large portion of a customer's investments in software technology. Decisions to make such an investment are impacted by the economic environment in which the customers operate.
 Uncertain global geopolitical, economic and health conditions and the lack of visibility or the lack of financial resources may cause some customers, e.g. within automotive, aerospace or natural resources industries, to reduce, postpone or terminate their investments, or to reduce or not renew ongoing paid maintenance for their installed base, which impact larger customers' revenue with their respective sub-contractors;
- the sales cycle of Dassault Systèmes' products already relatively long due to the strategic nature of such investments for customers could further lengthen;
- the political, economic and monetary situation in certain geographic regions where Dassault Systèmes operates could become more volatile and, for example, result in stricter export compliance rules or the modification of customs tariff;
- health conditions in some geographic areas where Dassault Systèmes operates will impact the economic situation of those regions. Specifically, it is not possible to predict the impact, length and scope of damages originating from the COVID-19
 pandemic as of issuance date of this document. Health conditions, including the COVID-19 pandemic, may present risks for health and ability to travel for Dassault Systèmes employees; and
- continued pressure or volatility on raw materials and energy prices could also slow down Dassault Systèmes' industry diversification efforts."

Dassault Systèmes makes every effort to take into consideration this uncertain macroeconomic outlook. Dassault Systèmes' business results, however, may not develop as anticipated. Furthermore, due to factors affecting sales of Dassault Systèmes' products and services, there may be a substantial time lag between an improvement in global economic and business conditions and an upswing in the Group's business results.

The economic context (as notably caused by the COVID-19 pandemic crisis) may also adversely impact the financial situation or financing capabilities of Dassault Systèmes' existing and potential customers, commercial and technology partners, some of whom may be forced to temporarily close sites or cease operations due to cash flow and profitability issues. Dassault Systèmes' ability to collect outstanding receivables may be affected. In addition, the economic environment could generate increased price pressure, as customers seek lower prices from various competitors, which could negatively impact Dassault Systèmes' revenue, financial performance and market position.

In preparing such forward-looking statements, the Group has in particular assumed an average US dollar to euro exchange rate of US\$1.17 per €1.00 as well as an average Japanese yen to euro exchange rate of JPY130.0 to €1.00 before hedging for the first quarter and the full year 2022. However, currency values fluctuate, and the Group's results may be significantly affected by changes in exchange rates.



NON-IFRS INFORMATION

Readers are cautioned that the supplemental non-IFRS financial information presented in this press release is subject to inherent limitations. It is not based on any comprehensive set of accounting rules or principles and should not be considered in isolation from or as a substitute for IFRS measurements. The supplemental non-IFRS financial information should be read only in conjunction with the Company's consolidated financial statements prepared in accordance with IFRS. Furthermore, the Group's supplemental non-IFRS financial information may not be comparable to similarly titled "non-IFRS" measures used by other companies. Specific limitations for individual non-IFRS measures are set forth in the Company's 2020 Universal Registration Document filed with the AMF on March 19, 2021.

In the tables accompanying this press release the Group sets forth its supplemental non-IFRS figures for revenue, operating income, operating margin, net income and diluted earnings per share, which exclude the effect of adjusting the carrying value of acquired companies' deferred revenue, share-based compensation expense and related social charges, the amortization of acquired intangible assets and of tangibles reevaluation, certain other operating income and expense, net, including impairment of goodwill and acquired intangibles, the effect of adjusting lease incentives of acquired companies, certain one-time items included in financial revenue and other, net, and the income tax effect of the non-IFRS adjustments and certain one-time tax effects. The tables also set forth the most comparable IFRS financial measure and reconciliations of this information with non-IFRS information.

GLOSSARY OF DEFINITIONS

Information in Constant Currencies

We have followed a long-standing policy of measuring our revenue performance and setting our revenue objectives exclusive of currency in order to measure in a transparent manner the underlying level of improvement in our total revenue and software revenue by activity, industry, geography and product line. We believe it is helpful to evaluate our growth exclusive of currency impacts, particularly to help understand revenue trends in our business. Therefore, we provide percentage increases or decreases in our revenue and expenses (in both IFRS as well as non-IFRS) to eliminate the effect of changes in currency values, particularly the U.S. dollar and the Japanese yen, relative to the euro. Variations in constant currencies are obtained by comparing the performances of the current period with the ones of the comparable period recalculated using the average exchange rates of the current period.

While constant currency calculations are not considered to be an IFRS measure, we do believe these measures are critical to understanding our global revenue results and to compare with many of our competitors who report their financial results in U.S. dollars. Therefore, we are including this calculation for comparing IFRS revenue figures for comparing IFRS revenue figures for comparable periods. All constant currency information is provided on an approximate basis.

Information on Growth excluding acquisitions ("organic growth")

In addition to financial indicators on the entire Group's scope, Dassault Systèmes provides growth excluding the impact of acquisitions, also named organic growth. The related growth rate is determined by restating the scope of activity as follows: for entities entering the consolidation scope in the previous year, subtracting the contribution of the acquisition from January 1st of the current year and, for entities entering the consolidation scope in the previous year, subtracting the contribution of the acquisition from January 1st of the current year, until the last day of the month of the current year when the acquisition was made the previous year.

Information on Industrial Sectors

Dassault Systèmes' Industries develop Solution Experiences, industry-focused offerings that deliver specific value to companies and users in a particular industry. We serve eleven industries structured into three sectors: <u>Manufacturing Industries</u>: Transportation & Mobility; Aerospace & Defense; Marine & Offshore; Industrial Equipment; High-Tech; Home & Lifestyle; Consumer Packaged Goods & Retail and a portion of Business Services; <u>Life Sciences & Healthcare</u>; Life Sciences & Healthcare; <u>Infrastructure & Cities</u>: Energy & Materials; Construction, Cities and Territories; Business Services.

Information on Product Lines

Our product lines financial reporting include: 1) Industrial Innovation software revenue, comprised of our CATIA, ENOVIA, SIMULIA, DELMIA, GEOVIA, NETVIBES, and 3DEXCITE brands; 2) Life Sciences software revenue, comprised of our MEDIDATA and BIOVIA brands; and 3) Mainstream Innovation software revenue, comprised of CENTRIC PLM and 3DVIA brands as well as our 3DEXPERIENCE WORKS family which includes our SOLIDWORKS brand.

3DEXPERIENCE Licenses and Software Contribution

To measure the progressive penetration of **3D**EXPERIENCE software, we use the following ratios: a) for Licenses revenue, we calculate the percentage contribution by comparing total **3D**EXPERIENCE Licenses revenue to Licenses revenue to acquisitions ("related Licenses revenue"); and, b) for software revenue, the Group calculates the percentage contribution by comparing total **3D**EXPERIENCE software revenue for all product lines except SOLIDWORKS and acquisitions ("related software revenue").

Cloud Revenue

Cloud revenue corresponds to revenue generated through a catalog of online services delivered by Dassault Systèmes via a cloud infrastructure hosted by Dassault Systèmes, or by third party providers of cloud computing infrastructure services. This offering is available through different deployment methods: public cloud, private cloud, dedicated cloud. All cloud applications can be offered through perpetual licenses and maintenance or subscriptions models.

Adjusted Net Debt

The Adjusted Net Debt corresponds to the net financial debt position (borrowings net of cash, cash equivalent and short-term investments) adjusted of IFRS 16 lease liabilities.

IFRS EBITDAO (Earnings Before Interest, Taxes and Amortization Operating)

The IFRS EBITDAO corresponds to the IFRS operating income adjusted of amortization, depreciation and impairment expense of intangible and tangible assets and of non-cash share-based payment expense (excluding related social charges).



2021 HIGHLIGHTS

Non-IFRS

DELIVERED IN 2021	KEY ELEMENTS IN PLACE TO SUPPORT SUSTAINABLE GROWTH								
REVENUE ¹ +11%	SETTING THE STAGE FOR FUTURE GROWTH	✓ Sustainability – Experience Economy							
OP. MARGIN 34.3% with headcount +4% (incl. +6% in R&D)	GAME CHANGER	✓ 3DEXPERIENCE IFWE LOOP – Leading brands							
EPS +26%	STRONG AND PREDICTABLE BUSINESS MODEL	✓ Platform strategy – Industry Solutions Experiences – Cloud advantage							
3DEXPERIENCE ^{1,2} +15%	FOOTPRINT EXPANSION	✓ 18,000 new customers – Industry Shakers – Established players							
CLOUD ¹ +23%	INVESTING IN THE FUTURE	✓ Confidence – Operations at scale – Next generation							



AGENDA

Vision and 2021 Trends

Q4 & FY 2021 Financial & Operational Highlights

Q1 & FY 2022 Financial Objectives

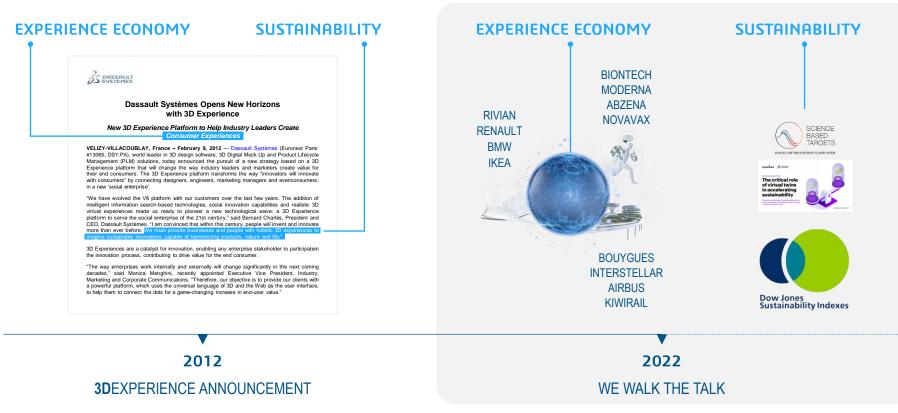
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10 YEARS AGO...

TODAY





OUR BELIEF



Virtual worlds **extend** and **improve** the Real world



UNIVERSES OF EXPERIENCES

Organic systems of systems that create, produce and play an experience





Human-centric holistic approach¹





IFWE LOOP

Value Creation

Value Experienced

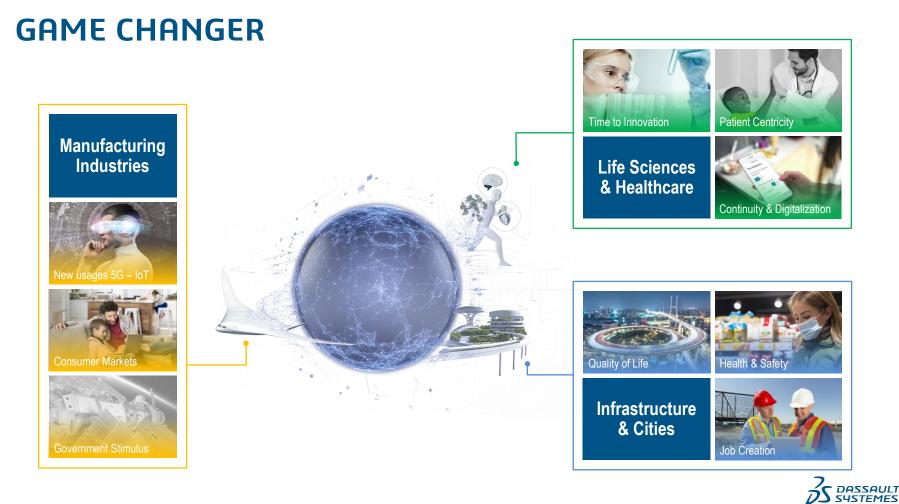
Experience Lifecycle



VIRTUAL TWIN EXPERIENCE

Virtual Twin Experience in all universes for the **WHAT**, the **HOW** and the **USE**







3DEXPERIENCE platform on the cloud with:

- 3D Consumer Experience
- Cross Channel
- E-Commerce Integration

IKEA

Deployed **3D**EXPERIENCE ByMe on the cloud

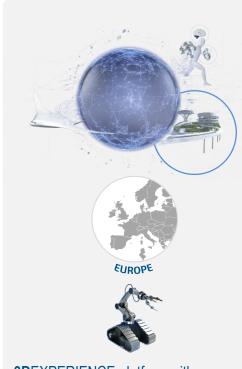
IKEA, the world's largest home furnishings retailer, operates a €46 bn business with 483 stores across 53 countries worldwide

BUSINESS VALUE:

- Using the new **3D**EXPERIENCE ByMe Platform Kitchen Planner to operate its worldwide € multi-billion kitchen business
- HomeByMe for Kitchen Retailers cloud solution fully deployed, maintained and operated by Dassault Systèmes, 24/7
- Omnichannel 3D solution used online and in-store by over 4 million consumers and 10,000 IKEA co-workers annually, available in 53 countries and 83 languages
- Reaching more than 1 million users over few months
- The most popular 3D consumer application in the world







- **3D**EXPERIENCE platform with:
- SmarTyre

PIRELLI

Adopts **3D**EXPERIENCE platform

Pirelli, with around 30,500 employees and expected revenues for 2021 over 5 billion euro, is among the world's major producers of tires and associated services

BUSINESS VALUE:

Pursuing increasingly challenging goals in terms of sustainability, working on innovative materials and increasingly cutting-edge production processes



- Fostering collaboration across marketing, R&D, quality and production through the 3DEXPERIENCE platform that provides a single source of truth
- Leveraging the capabilities of the Virtual Twin to foster innovation, reduce costs and time to market through simulation and modular design





3DEXPERIENCE platform with:

- License to Cure
- Perfect Formulation
- Perfect Package

PERRIGO

Adopts **3D**EXPERIENCE platform

Over 130 years of providing quality, affordable self-care products that consumers trust

BUSINESS VALUE:

- Enable end-to-end business processes from early innovation to artwork packaging and labeling, all the way to regulatory approval and post market surveillance
- Contribute heavily to a compliant, closed loop Quality Management System







DASSAULT SYSTÈMES 2022

Global Executive Management



Bernard CHARLES Vice Chairman & Chief Executive Officer



Pascal DALOZ **Chief Operating Officer**



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Elisa PRISNER Corporate Strategy & Platform Transformation



Patrick IOHNSON Corporate Research & Sciences





OPERATIONS EXECUTIVE COMMITTEE

Platform & Brands Solutions

Philippe LAUFER

3DS Global Brands

Industry & Marketing



Florence VERZELEN Industry, Marketing & Sustainability



Geographies





Samson KHAOU



Rouven BERGMANN Finance

Laurence BARTHÈS

& Information Systems

People & Administration

People

SECTOR BOARDS

Life Sciences & Healthcare



Manufacturing Industries



Infrastructure & Cities

Americas







A PURPOSE-DRIVEN COMPANY

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The ongoing transformation toward a sustainable economy will mark this century

Construction of the second second





AGENDA

Vision and 2021 Trends

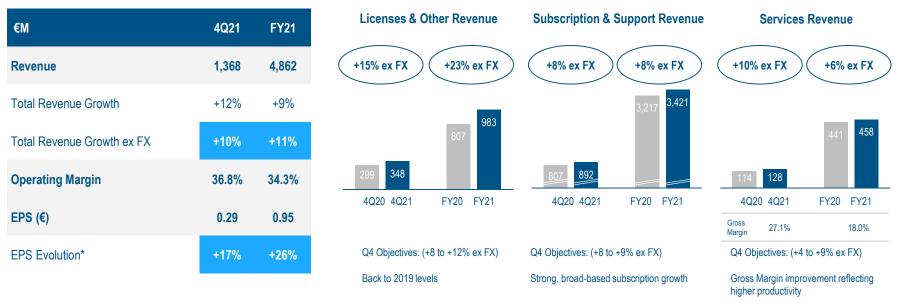
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Q4 & FY 2021 PERFORMANCE AT A GLANCE Non-IFRS



in €M



SOFTWARE REVENUE BY REGION

Non-IFRS

Q4: **+10%***, FY: **+10%*** | Share **37%****

Resilience with broad-based growth in all major countries; double digit growth in **Transportation & Mobility** and **Industrial Equipment** in 2021

ASIA PACIFIC Q4: **+12%***, FY: **+12%*** Share **25%****

Market expansion in Japan, India and Southeast Asia; China up 10%* in Q4 and 19%* in 2021 (Q4 2020 up 20%*)



AMERICAS Q4:+7%*, FY:+13%* Share 38%**

Continuous momentum supported by subscription growth; strong performance in High-Tech, Transportation & Mobility and Life Sciences in 2021

SOFTWARE REVENUE BY PRODUCT LINE

Non-IFRS

% Growth ex FX	4Q21	FY21
Industrial Innovation software revenue	+8%	+7%
Life Sciences software revenue	+9%	+16%
Mainstream Innovation software revenue	+14%	+18%
Total software revenue	+10%	+11%



MAINSTREAM OPPORTUNITY

CENTRIC PLM





CA)

Db

apparel

H's



Very Strong 2021 Performance

Diversification in Food & Beverage and other segments

~550 Companies

4,500+ **Brands Trust CENTRIC PLM**

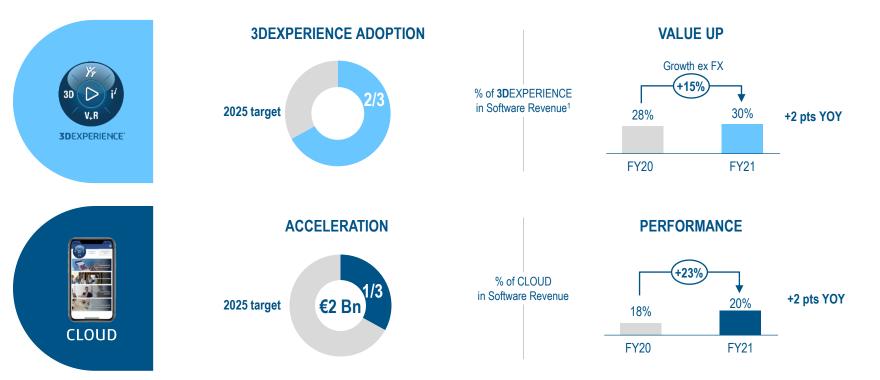
99% Customer **Retention Rate**



0

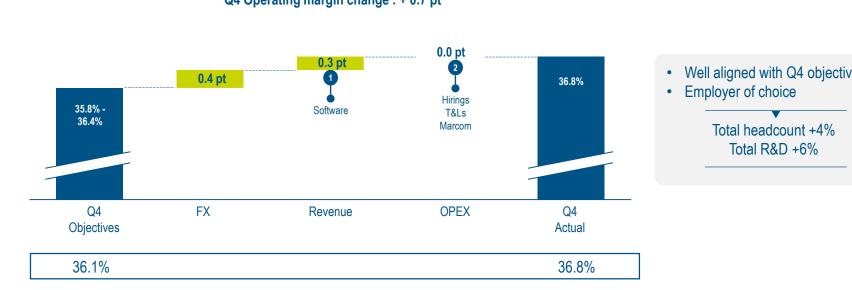
GROWTH STRATEGY

FY Performance – Non-IFRS





OPERATING MARGIN COMPARISON WITH OBJECTIVES Non-IFRS



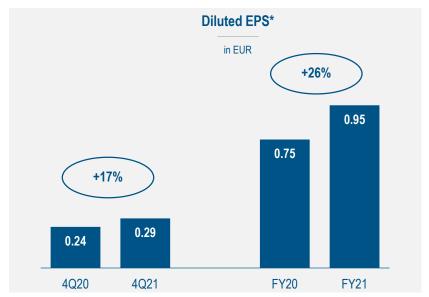


Well aligned with Q4 objectives

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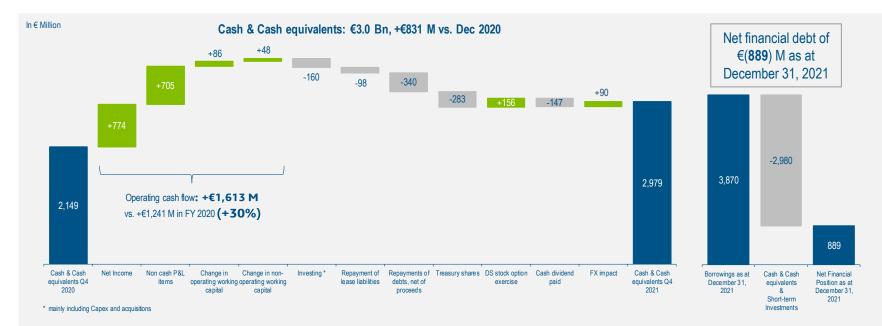


* 2020 figures have been restated in order to reflect the five-for-one share split on Dassault Systèmes' shares on July 7, 2021

- ▶ Q4 Objectives: €0.27 to €0.28
- Q4 EPS exceeds high-end of our objective range by 1 cent
- FY21 up 26% driven by top line growth and operating performance



CHANGE IN CASH AND DEBT POSITION AS AT DECEMBER 31, 2021



Debt ratio**: -	Net Financial Debt + Lease	€1.5 bn	_	0.8 x
	EBITDAO	€1.8 bn		0.0 X



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2022 FINANCIAL OBJECTIVES Non-IFRS

25 UN 25

Home & Lifestyle Energy & Materials

Construction

AS AS AS

Conde , Retail & Mobilit

& Defense

Sciencer

TOTAL REVENUE 9-10% ex FX Organic growth

SOFTWARE 9-10% ex FX

LICENSE **10-12% ex FX** 23% ex FX in 2021

RECURRING 9-9.5% ex FX +100 to 150bps vs 2021

OP. MARGIN 32.7-33.1% Workforce, travels, events

EXPECTING CONTINUED BROAD-BASED DEMAND IN 2022

✓ Enhance leadership position across our major brands

✓ Maintain momentum with 3DEXPERIENCE and Industry Solutions Experiences

✓ Deliver new experiences and incremental value, reach new audiences¹



PROPOSED OBJECTIVES

Non-IFRS

Software revenue of which licenses of which recurring Services revenue	Ex FX +7-9% +9-12% +7-9% +5-7%	Q1 2022 1,275 – 1,300 +9-11% +7-9%	Revenue (€M) Growth Growth ex FX	FY 2022 5,300 – 5,350 +9-10% +9-10%	Software revenue + of which licenses + of which recurring +	Ex FX 9-10% 10-12% 9-9.5% +8-9%
		32.3-33.0%	Operating Margin	32.7-33.1%		
		-1.6 to -0.9 pt	Operating Margin Growth	-1.6 to -1.2 pt		
		0.23-0.24	EPS (€) post share split	0.98-1.00	Tax rate of ~23.2% (23.2% in 2021)	
		+3-7%	EPS Growth	+3-6%		
		1.17	€/\$ rates	1.17		
		130.0	€/¥ rates	130.0		
						ASSAULT ISTEMES

AGENDA

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Q4 & FY 2021 Financial & Operational Highlights

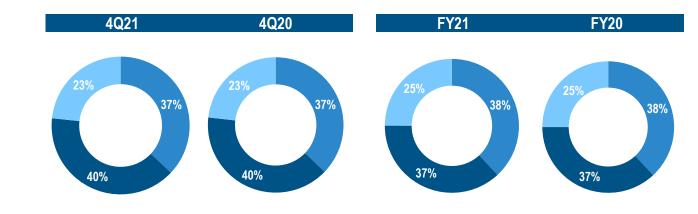
Q1 & FY 2022 Financial Objectives

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SOFTWARE REVENUE BY REGION

Growth Growth in MEUR 4Q21 4Q20 Growth **FY21 FY20** Growth ex FX ex FX Americas 459 411 +12% +8% 1.677 1.527 +10% +13% 492 438 +12% 1,627 1,483 +10% +10% Europe +10% Asia 289 257 +13% +12% 1.098 1,003 +9% +12% Software revenue 1.239 1,105 +12% +10% 4,403 4,013 +10% +12%

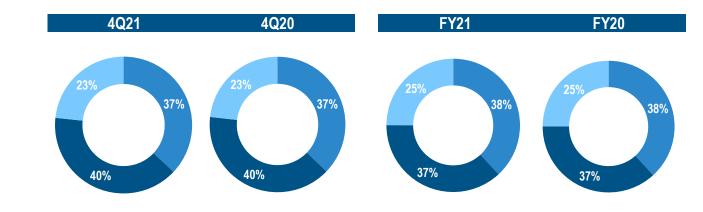




SOFTWARE REVENUE BY REGION

Non - IFRS

in MEUR	4Q21	4Q20	Growth	Growth ex FX	FY21	FY20	Growth	Growth ex FX
Americas	459	411	+12%	+7%	 1,679	1,538	+9%	+13%
Europe	492	438	+12%	+10%	1,627	1,483	+10%	+10%
Asia	289	257	+13%	+12%	1,098	1,003	+9%	+12%
Software revenue	1,240	1,106	+12%	+10%	4,404	4,024	+9%	+11%









REVENUE BY PRODUCT LINE IFRS

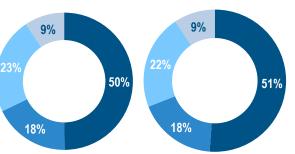
Growth Growth 4Q21 4Q20 Growth **FY21 FY20** Growth in MEUR ex FX ex FX +7% Industrial Innovation SW revenue * 682 624 +9% +8% 2,418 2,288 +6% +18% Life Sciences SW revenue ** 245 218 +12% +9% 899 787 +14% Mainstream Innovation SW revenue 312 263 +18% +14% 1.086 938 +16% +18% Services 128 114 +13% +10% 458 440 +4% +6% 1.368 1,219 +12% +10% 4,860 4,452 +9% +11% **Total revenue**

4Q20

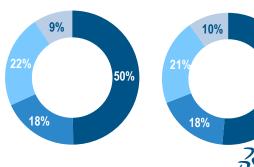
* Excluding ENOVIA Life Sciences Compliance and Quality Management

** Including ENOVIA Life Sciences Compliance and Quality Management

Industrial Innovation SW revenue Life Sciences SW revenue Mainstream Innovation SW revenue Services



4Q21



FY20

51%

SUSTEMES

FY21

REVENUE BY PRODUCT LINE

Non - IFRS

in MEUR	4Q21	4Q20	Growth	Growth ex FX	FY21	FY20	Growth	Growth ex FX
Industrial Innovation SW revenue *	682	624	+9%	+8%	2,418	2,288	+6%	+7%
Life Sciences SW revenue **	245	218	+12%	+9%	900	797	+13%	+16%
Mainstream Innovation SW revenue	312	264	+18%	+14%	1,086	938	+16%	+18%
Services	128	114	+13%	+10%	458	441	+4%	+6%
Total revenue	1,368	1,220	+12%	+10%	4,862	4,465	+9%	+11%

* Excluding ENOVIA Life Sciences Compliance and Quality Management

** Including ENOVIA Life Sciences Compliance and Quality Management

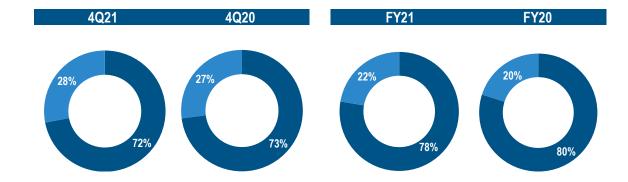
4Q21 4Q20 **FY21 FY20** 9% 9% 9% 10% 22% 21% 22% 50% 50% 51% 51% 19% 18% 18% 18%

Industrial Innovation SW revenue Life Sciences SW revenue Mainstream Innovation SW revenue Services

SOFTWARE REVENUE EVOLUTION

Non - IFRS

in MEUR	4Q21	4Q20	Growth	Growth ex FX	FY21	FY20	Growth	Growth ex FX
Recurring Subscription and Support revenue	892	807	+11%	+8%	3,421	3,217	+6%	+8%
Non Recurring Licenses and Other software revenue	348	299	+16%	+15%	983	807	+22%	+23%
Software revenue	1,240	1,106	+12%	+10%	4,404	4,024	+9%	+11%





IFRS P&L

	Three mont	hs ended Decem	nber 31.	Twelve months ended December 31,			
(In € million, except % and per share data)	2021	2020	YoY	2021	2020	YoY	
C.A	4 000 F	4 405 0	. 100/	4 400 0	4.040.0	400/	
Software revenue Licenses and Other software revenue	1,239.5 347.6	1,105.3 298.9	+12% +16%	4,402.6 982.9	4,012.6 807.5	+10% +22%	
	347.0 891.8	296.9 806.4	+10%				
Subscription and Support revenue				3,419.7	3,205.2	+7%	
Services revenue	128.3	113.9	+13%	457.5	439.6	+4%	
Total revenue	1,367.8	1,219.3	+12%	4,860.1	4,452.2	+9%	
Cost of Software revenue	(109.5)	(92.5)	+18%	(407.3)	(341.5)	+19%	
Cost of Services revenue	(97.4)	(91.5)	+6%	(383.0)	(408.1)	(6)%	
Research and development expenses	(249.0)	(231.7)	+7%	(949.3)	(935.4)	+1%	
Marketing and sales expenses	(377.0)	(314.9)	+20%	(1,299.9)	(1,256.3)	+3%	
General and administrative expenses	(117.3)	(106.4)	+10%	(400.8)	(390.7)	+3%	
Amortization of acquired intangible assets and of tangible assets revaluation	(95.1)	(91.8)	+4%	(369.0)	(394.5)	(6)%	
Other operating income and expense, net	(4.0)	(7.1)	(43)%	(31.3)	(56.0)	(44)%	
Total operating expenses	(1,049.5)	(936.0)	+12%	(3,840.7)	(3,782.5)	+2%	
Operating income	318.3	283.3	+12%	1,019.4	669.7	+52%	
Financial loss, net	(2.5)	(4.4)	(43)%	(15.1)	(23.4)	(35)%	
Income tax expense	(78.5)	(73.7)	+6%	(230.4)	(160.8)	+43%	
Non-controlling interest	(0.2)	(1.4)	(88)%	(0.2)	5.5	(103)%	
Net Income (to equity holders of the parent)	237.1	203.7	+16%	773.7	491.0	+58%	
Diluted earnings per share (EPS) *	0.18	0.15	+15%	0.58	0.37	+56%	
Average diluted shares (Million)	1,333.3	1,322.1		1,332.1	1,320.9		



IFRS P&L (%)

	Three months en	ded December 31,	Twelve months en	ded December 31,
	2021	2020	2021	2020
	<u>% of</u>	revenue	<u>% of re</u>	evenue
Software revenue	90.6%	90.7%	90.6%	90.1%
Licenses and Other software revenue	25.4%	24.5%	20.2%	18.1%
Subscription and Support revenue	65.2%	66.1%	70.4%	72.0%
Services revenue	9.4%	9.3%	9.4%	9.9%
Total revenue	100.0%	100.0%	100.0%	100.0%
Cost of Software revenue	8.0%	7.6%	8.4%	7.7%
Cost of Services revenue	7.1%	7.5%	7.9%	9.2%
Research and development expenses	18.2%	19.0%	19.5%	21.0%
Marketing and sales expenses	27.6%	25.8%	26.7%	28.2%
General and administrative expenses	8.6%	8.7%	8.2%	8.8%
Amortization of acquired intangible assets and of tangible assets revaluation	7.0%	7.5%	7.6%	8.9%
Other operating income and expense, net	0.3%	0.6%	0.6%	1.3%
Total operating expenses	76.7%	76.8%	79.0%	85.0%
Operating income	23.3%	23.2%	21.0%	15.0%
Financial loss, net	0.2%	0.4%	0.3%	0.5%
Income tax rate (% of EBIT *)	24.9%	26.4%	22.9%	24.9%
Non-controlling interest	0.0%	0.1%	0.0%	0.1%
Net Income (to equity holders of the parent)	<u>17.3%</u>	<u>16.7%</u>	<u>15.9%</u>	<u>11.0%</u>



Non-IFRS P&L

	Three mor	nths ended Dece	mber 31,	Twelve mon	ths ended Dece	nber 31,
(In € million, except % and per share data)	2021	2020	YoY	2021	2020	YoY
Software revenue	1,239.6	1,105.7	+12%	4,404.0	4,024.0	+9
Licenses and Other software revenue	347.6	298.9	+16%	982.9	807.5	+22
Subscription and Support revenue	891.9	806.7	+11%	3,421.1	3,216.5	+6
Services revenue	128.3	114.0	+13%	457.8	440.8	+49
Total revenue	1,367.9	1,219.6	+12%	4,861.7	4,464.8	+99
Cost of Software revenue	(105.7)	(90.6)	+17%	(396.5)	(334.7)	+18
Cost of Services revenue	(93.5)	(89.7)	+4%	(375.5)	(401.1)	(6)
Research and development expenses	(219.4)	(212.4)	+3%	(863.4)	(858.4)	+1
Marketing and sales expenses	(351.6)	(299.2)	+18%	(1,229.2)	(1,193.6)	+3
General and administrative expenses	(94.7)	(89.2)	+6%	(331.0)	(327.2)	+1
Total operating expenses	(864.9)	(781.1)	+11%	(3,195.5)	(3,115.0)	+39
Operating income	502.9	438.5	+15%	1.666.2	1,349.8	+239
Financial loss, net	(2.3)	(4.1)	(44)%	(13.7)	(22.3)	(39)
Income tax expense	(120.1)	(108.4)	+11%	(383.3)	(332.8)	+15
Non-controlling interest	(0.4)	(3.0)	(88)%	(4.0)	0.0	N
Net Income (to equity holders of the parent)	380.2	323.0	+18%	1,265.3	994.7	+27
Diluted earnings per share (EPS) *	0.29	0.24	+17%	0.95	0.75	+26
Average diluted shares (Million)	1,333.3	1,322.1		1,332.1	1,320.9	



Non-IFRS P&L (%)

	Three months end	ded December 31,	Twelve months en	ded December 31,
	2021	2020	2021	2020
	<u>% of</u>	revenue	<u>% of re</u>	evenue
	90.6%	90.7%	90.6%	90.1%
software revenue	25.4%	24.5%	20.2%	18.1%
venue	65.2%	66.1%	70.4%	72.0%
	9.4%	9.3%	9.4%	9.9%
	100.0%	100.0%	100.0%	100.0%
	7.7%	7.4%	8.2%	7.5%
	6.8%	7.4%	7.7%	9.0%
expenses	16.0%	17.4%	17.8%	19.2%
s	25.7%	24.5%	25.3%	26.7%
penses	6.9%	7.3%	6.8%	7.3%
	63.2%	64.0%	65.7%	69.8%
	36.8%	36.0%	34.3%	30.2%
	0.2%	0.3%	0.3%	0.5%
BIT *)	24.0%	25.0%	23.2%	25.1%
t	0.0%	0.2%	0.1%	0.0%
olders of the parent)	<u>27.8%</u>	<u>26.5%</u>	<u>26.0%</u>	<u>22.3%</u>



IFRS – NON-IFRS RECONCILIATION QTD

Revenue and Gross Margin

			Three months end	led December 31,			Increase (Decrease)
(In € million, except %)	2021 IFRS	Adjustment	2021 Non-IFRS	2020 IFRS	Adjustment	2020 Non-IFRS	IFRS	Non-IFRS
Total Revenue	1,367.8	0.1	1,367.9	1,219.3	0.4	1,219.6	+12%	+12%
Total Revenue breakdown by activity								
Software revenue	1,239.5	0.1	1,239.6	1,105.3	0.3	1,105.7	+12%	+12%
Licenses and Other software revenue	347.6		347.6	298.9		298.9	+16%	+16%
Subscription and Support revenue	891.8	0.1	891.9	806.4	0.3	806.7	+11%	+11%
Recurring portion of Software revenue	72%		72%	73%		73%		
Services revenue	128.3		128.3	113.9	0.0	114.0	+13%	+13%
Total Revenue breakdown by product line								
Industrial Innovation SW revenue (1)	682.3		682.3	623.8		623.8	+9%	+9%
Life Sciences SW revenue (2)	245.1		245.1	218.1	0.2	218.4	+12%	+12%
Mainstream Innovation SW revenue	312.1	0.1	312.2	263.4	0.1	263.5	+18%	+18%
Services revenue	128.3		128.3	113.9	0.0	114.0	+13%	+13%
Total Revenue breakdown by geography								
Americas revenue	506.4	0.1	506.4	438.0	0.3	438.3	+16%	+16%
Europe revenue	553.5	0.0	553.6	495.8	0.1	495.8	+12%	+12%
Asia revenue	307.8		307.8	285.5		285.5	+8%	+8%
Gross Margin								
Cost of Software revenue	(109.5)	3.8	(105.7)	(92.5)	1.8	(90.6)	+18%	+17%
Software Gross margin ⁽³⁾	91.2%		91.5%	91.6%		91.8%		
Cost of Services revenue	(97.4)	3.9	(93.5)	(91.5)	1.8	(89.7)	+6%	+4%
Services Gross margin	24.1%		27.1%	19.7%		21.3%		

⁽¹⁾ Excluding ENOVIA Life Sciences Compliance and Quality Management

⁽²⁾ Including ENOVIA Life Sciences Compliance and Quality Management

⁽³⁾ No amortization of acquired intangible assets and of tangible assets revaluation is included in Software Gross margin calculation



IFRS – NON-IFRS RECONCILIATION QTD

Expenses & Earnings

			Three months end	led December 31,			Increase (Decrease)	
(In € million, except % and per share data)	2021 IFRS	Adjustment	2021 Non-IFRS	2020 IFRS	Adjustment	2020 Non-IFRS	IFRS	Non-IFRS
Total Operating Expenses	(1,049.5)	184.5	(864.9)	(936.0)	154.9	(781.1)	+12%	+11%
Share-based compensation expense and related social charges	(84.7)	84.7		(55.2)	55.2			
Amortization of acquired intangible assets and of tangible assets revaluation	(95.1)	95.1		(91.8)	91.8			
Lease incentives of acquired companies	(0.7)	0.7		(0.7)	0.7			
Other operating income and expense, net	(4.0)	4.0		(7.1)	7.1			
Operating Income	318.3	184.6	502.9	283.3	155.2	438.5	+12%	+15%
Operating Margin	23.3%		36.8%	23.2%		36.0%		
Financial loss, net	(2.5)	0.2	(2.3)	(4.4)	0.4	(4.1)	(43)%	(44)%
Income tax expense	(78.5)	(41.6)	(120.1)	(73.7)	(34.7)	(108.4)	+6%	+11%
Non-controlling interest	(0.2)	(0.2)	(0.4)	(1.4)	(1.6)	(3.0)	(88)%	(88)%
Net Income attributable to shareholders	237.1	143.1	380.2	203.7	119.3	323.0	+16%	+18%
Diluted earnings per share, in EUR *	0.18	0.11	0.29	0.15	0.09	0.24	+15%	+17%

		Three months ended December 31,									
(In € million)	2021 IFRS	Share-based compensation expense and related social charges	Lease incentives of acquired companies	2021 Non-IFRS	2020 IFRS	Share-based compensation expense and related social charges	Lease incentives of acquired companies	2020 Non-IFRS			
Cost of revenue	(206.9)	7.5	0.2	(199.2)	(184.0)	3.5	0.2	(180.3)			
Research and development expenses	(249.0)	29.3	0.3	(219.4)	(231.7)	19.0	0.3	(212.4)			
Marketing and sales expenses	(377.0)	25.3	0.1	(351.6)	(314.9)	15.6	0.1	(299.2)			
General and administrative expenses	(117.3)	22.6	0.1	(94.7)	(106.4)	17.1	0.1	(89.2)			
Total		84.7	0.7			55.2	0.7				



IFRS – NON-IFRS RECONCILIATION YTD

Revenue and Gross Margin

			Twelve months en	ded December 31,			Increase (Decrease)	
(In € million, except %)	2021 IFRS	Adjustment	2021 Non-IFRS	2020 IFRS	Adjustment	2020 Non-IFRS	IFRS	Non-IFRS
Total Revenue	4,860.1	1.6	4,861.7	4,452.2	12.6	4,464.8	+9%	+9%
Total Revenue breakdown by activity								
Software revenue	4,402.6	1.4	4,404.0	4,012.6	11.4	4,024.0	+10%	+9%
Licenses and Other software revenue	982.9		982.9	807.5		807.5	+22%	+22%
Subscription and Support revenue	3,419.7	1.4	3,421.1	3,205.2	11.4	3,216.5	+7%	+6%
Recurring portion of Software revenue	78%		78%	80%		80%		
Services revenue	457.5	0.2	457.8	439.6	1.2	440.8	+4%	+4%
Total Revenue breakdown by product line								
Industrial Innovation SW revenue ⁽¹⁾	2,417.9		2,417.9	2,287.6	0.8	2,288.5	+6%	+6%
Life Sciences SW revenue (2)	898.8	1.0	899.8	787.3	9.9	797.3	+14%	+13%
Mainstream Innovation SW revenue	1,085.9	0.4	1,086.3	937.6	0.6	938.3	+16%	+16%
Services revenue	457.5	0.2	457.8	439.6	1.2	440.8	+4%	+4%
Total Revenue breakdown by geography								
Americas revenue	1,866.3	1.4	1,867.7	1,688.6	11.8	1,700.4	+11%	+10%
Europe revenue	1,830.5	0.2	1,830.7	1,675.2	0.4	1,675.6	+9%	+9%
Asia revenue	1,163.3	0.0	1,163.4	1,088.4	0.4	1,088.8	+7%	+7%
Gross Margin								
Cost of Software revenue	(407.3)	10.8	(396.5)	(341.5)	6.9	(334.7)	+19%	+18%
Software Gross margin ⁽³⁾	90.7%		91.0%	91.5%		91.7%		
Cost of Services revenue	(383.0)	7.6	(375.5)	(408.1)	7.0	(401.1)	(6)%	(6)%
Services Gross margin	16.3%		18.0%	7.2%		9.0%		

⁽¹⁾ Excluding ENOVIA Life Sciences Compliance and Quality Management

⁽²⁾ Including ENOVIA Life Sciences Compliance and Quality Management

⁽³⁾ No amortization of acquired intangible assets and of tangible assets revaluation is included in Software Gross margin calculation



IFRS – NON-IFRS RECONCILIATION YTD

Expenses & Earnings

			Twelve months en	ded December 31,			Increase (Decrease)	
(In € million, except % and per share data)	2021 IFRS	Adjustment	2021 Non-IFRS	2020 IFRS	Adjustment	2020 Non-IFRS	IFRS	Non-IFRS
Total Operating Expenses	(3,840.7)	645.2	(3,195.5)	(3,782.5)	667.5	(3,115.0)	+2%	+3%
Share-based compensation expense and related social charges	(242.1)	242.1		(214.1)	214.1			
Amortization of acquired intangible assets and of tangible assets revaluation	(369.0)	369.0		(394.5)	394.5			
Lease incentives of acquired companies	(2.8)	2.8		(2.9)	2.9			
Other operating income and expense, net	(31.3)	31.3		(56.0)	56.0			
Operating Income	1,019.4	646.8	1,666.2	669.7	680.1	1,349.8	+52%	+23%
Operating Margin	21.0%		34.3%	15.0%		30.2%		
Financial loss, net	(15.1)	1.4	(13.7)	(23.4)	1.1	(22.3)	(35)%	(39)%
Income tax expense	(230.4)	(152.9)	(383.3)	(160.8)	(172.0)	(332.8)	+43%	+15%
Non-controlling interest	(0.2)	(3.8)	(4.0)	5.5	(5.5)		(103)%	N/A
Net Income attributable to shareholders	773.7	491.6	1,265.3	491.0	503.7	994.7	+58%	+27%
Diluted earnings per share, in EUR *	0.58	0.37	0.95	0.37	0.38	0.75	+56%	+26%

		Twelve months ended December 31,									
(In € million)	2021 IFRS	Share-based compensation expense and related social charges	Lease incentives of acquired companies	2021 Non-IFRS	2020 IFRS	Share-based compensation expense and related social charges	Lease incentives of acquired companies	2020 Non-IFRS			
Cost of revenue	(790.3)	17.6	0.8	(771.9)	(749.7)	13.1	0.8	(735.8)			
Research and development expenses	(949.3)	84.6	1.3	(863.4)	(935.4)	75.7	1.3	(858.4)			
Marketing and sales expenses	(1,299.9)	70.3	0.4	(1,229.2)	(1,256.3)	62.3	0.4	(1,193.6)			
General and administrative expenses	(400.8)	69.6	0.3	(331.0)	(390.7)	63.1	0.4	(327.2)			
Total		242.1	2.8			214.1	2.9				



FINANCIAL INCOME (LOSS), NET

Non - IFRS

	Three mon	ths ended Decem	ıber 31,	Twelve months ended December 31,		
(In € million)	2021	2020	YoY	2021	2020	YoY
Interest Income	3.0	2.3	0.7	11.4	14.3	(2.8)
Interest Expense	(3.5)	(5.1)	1.6	(14.2)	(21.1)	6.9
Interest Expense on cap lease (IFRS 16)	(3.2)	(3.1)	(0.1)	(12.6)	(15.1)	2.5
Financial net Income (loss)	(3.7)	(5.9)	2.1	(15.4)	(21.9)	6.5
Exchange Gain / (Loss)	1.0	1.8	(0.7)	1.1	(0.8)	2.0
Other Income / (Loss)	0.4	0.0	0.4	0.5	0.4	0.1
Total	(2.3)	(4.1)	1.8	(13.7)	(22.3)	8.6



EXCHANGE RATE EVOLUTION

From assumptions to actual data – Non-IFRS

Break	Breakdown of P&L by currency for YTD 21			Average Exchange rates						
	Revenue	Operating Expenses			2020	2021	% change			
USD	47.8% 45.0%	45.0%	QTD	EUR/USD	1.19	1.14	(4)%			
030	47.0%		QID	EUR/JPY	124.61	130.01	+4%			
JPY	8.8%	2 50/	VTD	EUR/USD	1.14	1.18	+4%			
JPT	0.0%	3.5%	YTD	EUR/JPY	121.85	129.88	+7%			







ACTUAL FX IMPACT ON 4Q21 VS OBJECTIVES Non - IFRS

In € million, except %	Revenue	Operating Expenses	Operating Income	Operating Margin
4Q21 Guidances mid-range	1,319.5	(843.2)	476.3	36.1%
Growth YoY	+ 8.2%	+ 8.0%	+ 8.6%	+0.1pt
USD impact JPY impact including hedging Other currencies and other hedging impact Total FX	34.9 0.8 7.4 43.1	(17.5) 0.0 (4.1) (21.6)	17.4 0.8 3.3 21.5	+0.4pt +0.0pt +0.0pt +0.4pt
Activity / Cost Control / Other	5.3	(0.1)	5.1	+0.3pt
Delta: Reported vs guidances	48.4	(21.7)	26.6	+0.7pt
4Q21 Reported Growth YoY	1,367.9 + 12.2%	(864.9) + 10.7%	502.9 + 14.7%	36.8% + 0.8pt
4Q20 Reported	1,219.6	(781.1)	438.5	36.0%



ACTUAL FX IMPACT ON 4Q21 AND FY21 VS 2020 Non - IFRS

	Q	TD		FY				
Revenue	Expenses	Operating Income	Operating Margin	In € million, except %	Revenue	Expenses	Operating Income	Operating Margin
1,219.6	(781.1)	438.5	36.0%	2020	4,464.8	(3,115.0)	1,349.8	30.2%
24.4 (0.8) 5.8	(15.0) 1.2 (5.0)	9.4 0.4 0.8	+0.1pt +0.1pt (0.1)pt	USD impact JPY impact (incl hedg) Other currencies	(71.7) (13.3) 8.8	46.8 7.6 (4.0)	(24.9) (5.7) 4.8	(0.1)pt (0.0)pt +0.0pt
29.4	(18.8)	10.6	+0.0pt	Total FX effect	(76.2)	50.4	(25.8)	(0.1)pt
1,249.0	(799.9)	449.1	36.0%	2020 ex FX	4,388.6	(3,064.6)	1,324.0	30.2%
+9.5%	+8.1%	+12.0%	+0.8pt	Growth ex FX	+10.8%	+4.3%	+25.9%	+4.1pt
1,367.9	(864.9)	502.9	36.8%	2021	4,861.7	(3,195.5)	1,666.2	34.3%
+12.2%	+10.7%	+14.7%	+0.8pt	Growth	+8.9%	+2.6%	+23.4%	+4.0pt



CONSOLIDATED STATEMENT OF CASH FLOWS

IFRS

(in millions of €)	4Q21	4Q20	Variation	YTD 21	YTD 20	Variation
Net income attributable to equity holders of the parent	237.1	203.7	33.4	773.7	491.0	282.7
Non-controlling interest	0.2	1.4	(1.2)	0.2	(5.5)	5.7
Netincome	237.3	205.1	32.2	773.8	485.5	288.3
Depreciation of property and equipment	49.0	43.6	5.4	179.4	179.1	0.3
Amortization of intangible assets	98.0	95.2	2.8	381.1	407.6	(26.5)
Adjustments for other non-cash items	40.1	52.4	(12.3)	144.6	155.8	(11.2)
Changes in working capital	(60.6)	(158.5)	97.9	134.3	13.3	121.0
Net Cash Provided by (Used in) Operating Activities (I)	363.8	237.9	125.9	1,613.1	1,241.3	371.8
Additions to property, equipment and intangibles	(29.9)	(22.3)	(7.6)	(103.7)	(127.0)	23.3
Payment for acquisition of businesses, net of cash acquired	(14.0)	(69.5)	55.5	(21.4)	(89.5)	68.1
Other	(23.6)	6.0	(29.6)	(35.3)	8.5	(43.8)
Net Cash Provided by (Used in) Investing Activities (II)	(67.5)	(85.8)	18.3	(160.4)	(208.0)	47.6
Proceeds from exercise of stock options	33.2	11.7	21.5	156.0	87.7	68.3
Cash dividends paid	-	-	-	(147.1)	(182.5)	35.4
Repurchase and sale of treasury stock	(26.9)	(62.6)	35.7	(283.2)	(166.2)	(117.0)
Acquisition of non-controlling interests	-	(5.2)	5.2	(0.1)	(5.2)	5.1
Proceeds from borrowings	(0.1)	6.3	(6.4)	1.3	18.5	(17.2)
Repayment of borrowings	(0.6)	(400.8)	400.2	(341.2)	(400.9)	59.7
Repayment of lease liabilities	(24.4)	(23.9)	(0.5)	(97.6)	(93.3)	(4.3)
Net Cash Provided by (Used in) Financing Activities (III)	(18.8)	(474.5)	455.7	(711.9)	(741.9)	30.0
Effect of exchange rate changes on cash and cash equivalents (IV)	31.6	(34.9)	66.5	89.8	(87.4)	177.2
Increase (decrease) in cash and cash equivalents (V) = (I)+(II)+(III)+(IV)	309.1	(357.2)	666.3	830.6	204.0	626.6
Cash and cash equivalents at beginning of period	2,670.4	2,506.1		2,148.9	1,944.9	
Cash and cash equivalents at end of period	2,979.5	2,148.9		2,979.5	2,148.9	
Cash and cash equivalents variation	309.1	(357.2)		830.6	204.0	



BALANCE SHEET

IFRS

(in millions of €)	End of Dec-21	End of Dec-20	Variation Dec-21 / Dec-20
Cash and cash equivalents	2,979.5	2,148.9	+830.6
Trade accounts receivable, net	1,366.3	1,229.1	+137.2
Contract assets	12.7	27.0	-14.2
Other current assets	360.5	355.4	+5.1
Total current assets	4,719.0	3,760.3	+958.7
Property and equipment, net	817.0	861.1	-44.1
Goodwill and Intangible assets, net	8,175.0	7,937.2	+237.8
Other non-current assets	507.7	405.6	+102.1
Total non-current assets	9,499.7	9,203.9	+295.8
Total Assets	14,218.7	12,964.2	+1,254.5
Trade accounts payable	192.4	171.7	+20.7
Contract liabilities	1,304.4	1,169.1	+135.3
Borrowings, current	903.3	16.0	+887.2
Other current liabilities	1,070.3	730.1	+340.2
Total current liabilities	3,470.3	2,086.9	+1,383.4
Borrowings, non-current	2,966.4	4,174.3	-1,207.9
Other non-current liabilities	1,571.0	1,596.9	-25.8
Total non-current liabilities	4,537.4	5,771.2	-1,233.8
Non-controlling interest	13.7	44.8	-31.1
Parent Shareholders' equity	6,197.3	5,061.3	+1136.0
Total Liabilities and Equity	14,218.7	12,964.2	+1,254.5



OPERATING CASH FLOW EVOLUTION FY21

IFRS

€ million	FY21	FY20	Changes	
Operating Cash Flow	+1,613	+1,241	+372	Up +30% year over year
Net income adjusted for non cash items	+1,479	+1,227	+251	
(Increase) decrease in trade accounts receivable and contract assets	-47	+16	-64	Balance up 4% ex FX at constant scope DSO down 2 days; 2020 variation favorably impacted by COVID crisis
Increase in contract liability	+63	+142	-79	Balance up 9%, driven by activity growth, in line with recurring revenue growth at 8 $\%$
Increase (decrease) in accrued compensation	+58	-25	+83	Higher payroll and bonus accruals and increase in social charges on share-based compensation
Increase (decrease) in accounts payable	+12	-36	+49	Lower purchases in 2020
Increase (decrease) in income taxes payable	+69	-114	+183	Higher 2021 profit before tax, 2020 last payment for a known tax litigation
Other	-22	+31	-52	Mainly due to French early retirement plan in 2020

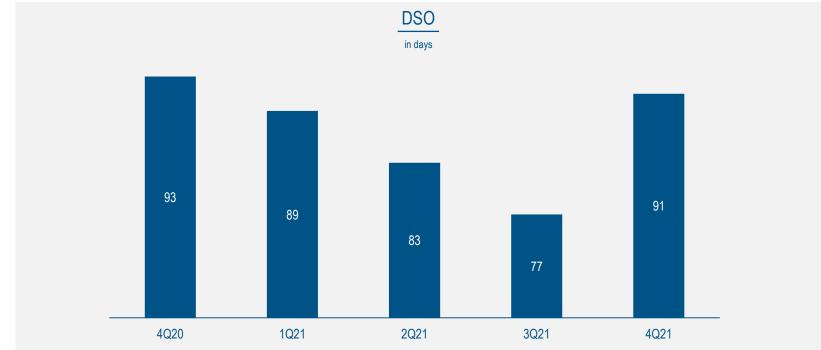


ADJUSTED NET DEBT / EBITDAO

€ millions	FY 21	FY 20	Changes
Reported Financial Net Debt	889	2,041	(1,152)
Operating leases liabilities (IFRS 16)	601	643	(42)
Adjusted Net Debt	1,491	2,685	(1,194)
Operating income (IFRS)	1,019	670	350
Amortization and impairment on intangible assets	383	415	(32)
Amort.and depr. of tangible assets and right of use (IFRS16)	193	190	4
Reported EBITDA	1,596	1,274	322
Share-based payments, excluding related social charges	172	178	(7)
EBITDAO	1,768	1,453	315
Adjusted Net Debt / EBITDAO	0.8 X	1.8 X	(1)



TRADE ACCOUNTS RECEIVABLES - DSO



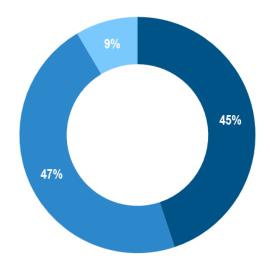


HEADCOUNT BY DESTINATIONS – 4Q21

Overview

	At Closing - TOTAL						
	<u>4Q21</u> <u>4Q20</u> <u>% growth</u>						
	Reported	Reported	Reported				
M&S + COR Ser	10,016	9,810	+2.1%				
R&D + COR SW	10,384	9,818	+5.8%				
G&A	1,906	1,869	+1.9%				
Total	22,306	21,497	+3.8%				

Closing H/C - December 2021



M&S + COR Ser R&D + COR SW G&A



IFRS 2022 FINANCIAL OBJECTIVES

Accounting elements not included in the non-IFRS 2022 Objectives

- FY 2022 estimated contract liabilities write-down of ~€0m
- FY 2022 estimated share-based compensation expenses, including related social charges: ~€151m, these estimates do not include any new stock option or share grants issued after December 31, 2021
- FY 2022 estimated amortization of acquired intangible assets and of tangible assets revaluation ~€361m
- FY 2022 estimated lease incentives of acquired companies: ~€3m
- The non-IFRS objectives also do not include any impact from other operating income and expense, net principally
 comprised of acquisition, integration and restructuring expenses, and impairment of goodwill and acquired intangible assets;
 from one-time items included in financial revenue; from one-time tax effects; and from the income tax effects of these nonIFRS adjustments.
- Finally, these estimates do not include any new acquisitions or restructurings completed after December 31, 2021.





