

Galapagos

Recalibrating to the new reality

We update our model to incorporate the updated agreement for filgotinib between Gilead (covered by Carter Gould) and Galapagos (see: Filgotinib stays on the FDA's naughty list (16/12/20)), with the concession that whilst the developments in the US regarding filgotinib are indeed very unfortunate, we've now updated our model to reflect the likely niche/regional nature of the product from a revenue perspective and also updated our P&L forecasts to reflect GLPG taking over commercial activities for the product in Europe. Whilst the discontinuation of the pursuance of the RA indication in the US was not completely unexpected, given recent commentary from GILD, the indication that longer data from MANTA/MANTA-RAy may be needed (in spite of management's assurance that this was not based on any new signal from the studies, which remain blinded), we think drove the decline in GLPG shares to trade briefly below net cash/share over the holiday period. Whilst GLPG remains optimistic about the commercial potential for filgotinib in Europe, we expect that shares will likely remain somewhat range-bound until we get the update from the futility analysis of the ongoing ISABELA trials of ziritaxestat in IPF, which should likely come sometime around mid-year. After recalibrating our model to reflect the filgotinib updates, we reduce our PT to €85.50/sh and maintain our EW rating.

Model changes: We've taken US RA filgo revenues out of our model and also pushed out UC in the US given the potential need for longer data from the MANTA studies. We'd already reduced our POS in IBD to 50%, which we are maintaining. We are also maintaining our 40% POS for ziritaxestat, which now has a greater NPV in our model than filgotinib. After having made these changes (including restructuring the P&L for the transfer of filgotinib EU commercial activities from a split to solely GLPG), and also increasing our WACC 11.5% from 98% (given the increasingly binary nature of the ziritaxestat readout), this reduces our NPV/share to €85.48 and as such we are reducing our PT to €85.50.

Valuation & Catalysts: Our €85.50/sh PT is based on our NPV analysis, which uses a 0% terminal growth rate and 11.5% WACC. **Catalysts:** MANTA/MANTARay 26 week data (1H21), ISABELA futility (1H21), Toledo POCs in Pso/RA/UC (2021).

GLPG.AS: Financial and Valuation Metrics EPS EUR

FY Dec	2018	2019	2020	2021	2022
EPS	-0.56A	2.49A	-4.65E	-4.21E	-4.69E
Previous EPS	-0.56A	2.49A	-4.49E	-5.42E	-1.93E
Consensus EPS	-0.56A	2.49A	-3.88E	-4.52E	-3.35E
P/E	N/A	33.1	N/A	N/A	N/A

Source: Barclays Research.

Consensus numbers are from Bloomberg received on 15-Jan-2021; 13:50 GMT

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Equity Research

Healthcare | European Pharmaceuticals 19 January 2021

Stock Rating EQUAL WEIGH

Unchanged

Industry View POSITIVE

Unchanged

Price Target EUR 85.50

Price (15-lan-2021) FUR 82.42

lowered -32% from EUR 125.00

111cc (13-jai1-2021)	LUI 02.72
Potential	+3.7%
Upside/Downside	
Tickers	GLPG NA /
	GLPG.AS
Market Cap (EUR mn)	5391
Shares Outstanding (mn)	65.41
Free Float (%)	64.41
52 Wk Avg Daily Volume (mn)	0.5

Dividend Yield (%)

Return on Equity TTM (%)

Current BVPS (EUR)

N/A

-13.84

41.51

Source: Bloomberg

Price Performance Exchange-AEX 52 Week range EUR 252.90-74.98



Source: IDC; Link to Barclays Live for interactive charting

European Pharmaceuticals

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European Pharmaceuticals						Industry View: POSITIV
Galapagos (GLPG.AS)						Stock Rating: EQUAL WEIGH
Income statement (€mn)	2019A	2020E	2021E	2022E	CAGR	Price (15-Jan-2021) EUR 82.4
Revenue	896	581	651	767	-5.0%	Price Target EUR 85.5
Gross profit	896	581	651	748	-5.9%	Why Equal Weight? Whilst data from clinical studies
EBITDA (adj)	383	-141	-222	-278	N/A	would indicate that filgotinib is the most efficacious
EBIT (adj)	370	-161	-241	-301	N/A	and cleanest JAK from a safety profile perspective, the
Pre-tax income (adj)	150	-302	-278	-328	N/A	CRL from the FDA calls into question whether the
Net income (adj)	150	-303	-278	-312	N/A	200mg dose is approvable which would significantly
EPS (adj) (€)	2.49	-4.65	-4.21	-4.69	N/A	blunt the commercial opportunity for filgotinib.
Diluted shares (mn)	60.2	65.2	65.8	66.4	3.4%	
DPS (€)	0.00	0.00	0.00	0.00	N/A	Upside case EUR 110.0
						Should the MANTA safety study read out positively, i
Margin and return data					Average	would likely mean filgotinib would be the best-in- class JAK and we would increase our peak share
Gross margin (%)	100.0	100.0	100.0	97.5	99.4	assumptions. Success in the phase 3 trials for IPF
EBIT (adj) margin (%)	41.3	-27.7	-37.1	-39.2	-15.6	asset GLPG 1690 would also result in us raising our
Pre-tax (adj) margin (%)	16.7	-52.0	-42.6	-42.8	-30.2	NPV.
Net (adj) margin (%)	16.7	-52.2	-42.6	-40.7	-29.7	
ROCE (%)	30.3	-2.9	-4.8	-6.2	4.1	Downside case EUR 65.0
ROE (%)	12.3	-10.5	-10.6	-14.4	-5.8	Any safety signals for filgotinib in MANTA or failure of
						the asset in the IBD ph. 3 trials. Inability of GLPG 1690
Cash flow and balance sheet (€m	ın)				CAGR	to show disease modification in IPF would also lower
Change in working capital	2,817	-323	-127	-205	N/A	our peak sales estimates.
Cash flow from operations	3,209	-466	-385	-494	N/A	
Capital expenditure	-22	-37	-34	-41	N/A	Upside/Downside scenarios
Free cash flow	3,186	-502	-420	-534	N/A	Price History Price Target Prior 12 months Next 12 months
Tangible fixed assets	66	106	140	181	40.0%	Prior 12 months Next 12 months High Upside
Intangible fixed assets	25	41	41	41	18.2%	
Cash and equivalents	5,781	5,222	4,802	4,268	-9.6%	252.90
Total assets	6,069	5,636	5,231	4,720	-8.0%	
Short and long-term debt	6	14	14	14	32.1%	
Other long-term liabilities	7	10	10	10	11.0%	
Total liabilities	3,193	3,026	3,063	3,026	-1.8%	110.00
Total invested capital	1,020	624	601	662	-13.4%	Current Target
Net debt/(funds)	-5,775	-5,208	-4,788	-4,254	N/A	74.98 82.42 85.50 65.00
Provisions	0	0	0	0	N/A	63.00
Minorities	N/A	N/A	N/A	N/A	N/A	Low Downside
Shareholders' equity	2,876	2,610	2,168	1,695	-16.2%	
Valuation and lovorage metrics					Average	
Valuation and leverage metrics	22.1	NI/A	NI/A	NI/A		_
P/E (adj) (x) EV/sales (x)	33.1 -0.4	N/A 0.3	N/A 0.9	N/A 1.5	33.1 0.6	
EV/Sales (x) EV/EBITDA (adj) (x)	-1.0	-1.4	-2.8	-4.1	-2.3	
Equity FCF yield (%)	64.2	-9.3	-2.8 -7.7	- 4 .1	-2.3 9.4	
P/FCF (x)	1.6	-10.7	-12.9	-10.2	-8.1	
P/BV (x)	1.7	2.1	2.5	3.2	2.4	
Dividend yield (%)	0.0	0.0	0.0	0.0	0.0	
Total debt/capital (%)	0.1	0.3	0.3	0.3	0.3	
Net debt/equity (%)	-200.8	-199.5	-220.9	-251.0	-218.0	
Selected operating metrics					Average	_
SG&A/sales (%)	11.0	32.6	35.9	36.5	29.0	_
R&D/sales (%)	47.7	95.2	102.0	103.8	87.2	
R&D growth (%)	32.3	29.4	20.0	20.0	25.4	
SG&A growth (%)	147.1	92.6	23.4	20.0	70.8	

Source: Company data, Bloomberg, Barclays Research Note: FY End Dec

19 January 2021

JP Morgan analyst call

Management remarks

- JAK1 inhibitor, Jyseleca on the market in Europe and Japan. New agreement with GILD in EU transfers full European rights to GLPG at end of this year. European P&L share (50% cost share) continues until end of '21. Once profitable in '24, GLPG will pay GILD royalty of 8-15% with no EU milestones. GILD to pay €160m for development work from RA studies. GILD will retain ex-EU and royalties are unchanged at 20-30%. Broader R&D collaboration is unchanged.
- Jyseleca peak sales guidance of €0.5bn, which assumes 8-12% market share. EU5 inflammation market is estimated at €5.7bn (RA: €3.2bn, UC: €0.8bn, CD: €1.7bn). Patent exclusivity until 2035. Jyseleca in RA is differentiated by its fast onset of action, ability to use as monotherapy, lasting activity, and safety profile.

FIGURE 1

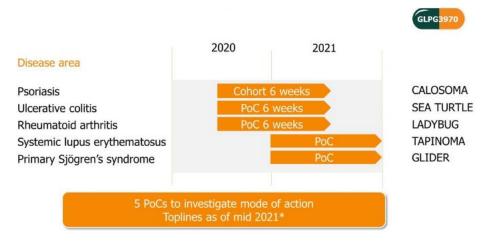
Jyseleca in Europe



Source: Barclays Research, company presentation

- '3667 TYK2 added to portfolio. Reversible kinase domain inhibitor that has shown PK profile that allows for once daily dosing and good PD activity in P. Currently being evaluated in PsA.
- P3 ISABELA 1&2 studies have currently recruited 1300 patients to date (target for both trials is 1500 pts). Expect recruitment to complete in summer with data in 2022. Also expect outcome of futility analysis in summer.
- Toledo programme: novel SIK target with dual action on inflammation; suppressing pro-inflammatory and stimulating immunoregulatory cytokines. See Toledo R&D note for further detail (see link: *Galapagos: Toledo to take the salt out of the filgo wound?* (27/10/20)). Five PoC studies currently ongoing investigating '3970 with topline data expected in the middle of 2021 (see below).

FIGURE 2
Parallel PoC studies



Source: Barclays Research; company presentation

- Gild-GLPG R&D collaboration (10 years) provides access to compounds, assays, libraries, technical capabilities and expertise. GILD has option opportunity after P2B.
 \$3.95bn upfront plus opt-in fees & milestones, \$1.5bn equity investment (25.5% share), and 20+% royalties US/RoW, while GILD retains full European rights.
- 2021 cash burn to increase by around €50m due to SG&A launch costs related to Jyseleca launch. Reminder that 2020 guidance for R&D spend was €520m and expect this to remain flat for 2021.
- 2021 newsflow: Re filgo: Filing UC in Japan, MANTA/RA-y outcome, CHMP opinion UC EU, approval decision UC EU, DIVERSITY recruited CD. Other programs: ISABELA futility IPF ziritaxestat, Toledo PoC read-outs in Pso/RA/UC. '3667 read-out (TYK2) Ph1b Pso, and Read-out of '555 (JAK1) Ph1b OA.

Q&A

- **Jyseleca opportunity in IBD:** uncertain in IBD, especially in UC given FDA requirement to have 52 week follow-up based on MANTA/RA-y, which would delay filing though this is less of an issue in CD which is yet to read-out.
- Key Toledo read-outs: '3970 PoC studies reading out topline data in psoriasis, UC, and RA mid-2021. SLE and Primary Sjogren's syndrome are 12-week studies and will see if showing directionality on efficacy. Study outcomes will determine which indications should be pursued. Do not believe that 6 weeks of data is sufficient to estimate full therapeutic potential. Running trials in 5 PoC trials, but not expecting a strong response across all five indications.
- '3970 preclinical toxicity: Less immunosuppressive vs. JAK inhibitors, so will be better tolerated.
- '3667/TYK2 differentiation: Strong PD effects noted in phase 1 especially on interferons and IL-6. It's an ATP competitive inhibitor, which is selective for TYK2 and doesn't hit JAK1. Low dose achieved full efficacy on interferon blockage in P1.
- **GILD opt-in rights**: GILD have opt-in rights on all molecules that reach end of P2b including '3667. The asset was discovered and developed in-house at GLPG.

- **Jyseleca initial launch feedback**: Approval was granted end of September. Positive signal seen in Germany with good physician feedback and initial uptake in line with expectations. Pleased with depth and breadth of prescriptions.
- Olumiant as proxy to Jyseleca launch trajectory: Olumiant had very strong launch (one of best in RA in past 5/6 years) which is evidence of the need for JAKs. Competitive field and pricing has changed since Olumiant launch but GLPG has been looking at both Xeljanz/Olumiant launch trajectories, but is confident in Jyseleca profile.
- TYK2 selectivity vs. JAK1: ATP competitive inhibitor with TYK2 selectivity that is 20-fold greater than JAK1-inhibitor. Achieve full inhibition of interferons at a low dose and does not hit JAK1.
- ISABELA update and interim: ISABELA 2 has finished recruiting ahead of ISABELA 1 with the latter trial still needing to recruit 200 subjects- anticipated to complete by summer with results expected '22. Interim read-out is driven by both trials (waiting on ISABELA 1). Aim was to get approximately 30% of patients in trial to cross 52-week line in order to model patients at earlier stages of the study to determine change after 1 year. The totality of 70% would then enable a call to be made on whether ziri would be superior to PBO on primary endpoint.
- '555 economics: partnership with GSK was terminated, so now fully owned by GLPG.
- NOVESA primary endpoint: SSc suffers from endpoint and patient selection. Pleased
 that NOVESA trial investigating zirtaxestat was able to show a statistically significant
 change from baseline in mRSS given it was a small trial. Confident that '1690 is active in
 demonstrating anti-fibrotic activity in another indication. Once ISABELA results are
 made available, the plan would be to broaden indication to include PF-ILD and systemic
 sclerosis linked ILD, which is 60-65% of all SSc patients.
- MANTA study primary endpoint: Don't think outcome from 52 week will be of any value after what was seen in double blind clinical trial. Study was designed purely in collaboration with the FDA. Looking at sperm levels is problematic from a technique and analysis perspective given how count is highly variable in healthy individuals. As such, it is unknown how this will play out in patients with chronic inflammatory conditions on background therapies. Think this will be the most informative database on sperm health in IBD and rheumatology and study has enough patients to show if filgo has effect or not on sperm health.

FORECASTS & CHANGES

Forecasts & changes

FIGURE 3 Galapagos – forecasts & changes

EURm	2020E	2021E	2022E	2023E	2024E
Sales OLD	556	617	926	989	1,174
Sales NEW	581	651	767	799	1,034
CHANGE	4%	5%	-17%	-19%	-12%
OLD sales growth	-38%	11%	50%	7%	19%
NEW sales growth	-35%	12%	18%	4%	29%
Recurring EBIT OLD	(209)	(277)	(99)	(72)	54
Recurring EBIT NEW	(161)	(241)	(301)	(369)	(269)
CHANGE	23%	13%	-202%	-411%	-598%
OLD growth	-156%	-33%	64%	27%	175%
NEW growth	-143%	-50%	-24%	-23%	27%
OLD margin	-37.5%	-44.8%	-10.7%	-7.3%	4.6%
NEW margin	-27.7%	-37.1%	-39.2%	-46.2%	-26.0%
Adj EPS OLD	(4.49)	(5.42)	(1.93)	(0.85)	1.35
Adj EPS NEW	(4.65)	(4.21)	(4.69)	(5.09)	(3.04)
CHANGE	-4%	22%	-143%	-495%	-324%
OLD EPS growth	-280%	-21%	64%	56%	258%
NEW EPS growth	-287%	9%	-11%	-8%	40%
FCF OLD	(611)	(473)	(308)	(235)	(91)
FCF NEW	(502)	(420)	(534)	(550)	(397)
CHANGE	18%	11%	-73%	-134%	-335%
Net (debt)/cash OLD	5,147	4,674	4,366	4,131	4,040
Net (debt)/cash NEW	5,208	4,788	4,254	3,704	3,307
CHANGE	1%	2%	-3%	-10%	-18%
NPV old	127.29				
NPV new	85.48				
CHANGE	-33%				
PT old	125.00				
PT new	85.50				

CHANGE -32%

Source: Barclays Research Estimates

19 January 2021 6

NPV output

FIGURE 4

Galapagos – Barclays NPV output

NPV Summary (EUR)			
	Risk	PV/	PV
	Weight	share EUR	<u>bn EUR</u>
			-
Disclosed assets		-	-
filgotinib - RA	0%	13.52	0.89
filgotinib - CD	50%	5.95	0.39
filgotinib - UC	50%	3.03	0.20
GLPG 1690	40%	28.30	1.86
GLPG 1972	0%	-	-
Pipeline		50.80	3.33
Other & R&D terminal		56.06	3.67
Total portfolio		106.87	7.00
Restructuring (net)		-	-
R&D (net)		(95.74)	(6.27)
Capex		(5.10)	(0.33)
EV (Healthcare)		6.03	0.39
Associates & Investments			
Net cash position		79.46	5.21
Pensions		-	-
Minorities		-	-
Debt and other		79.46	5.21
Group MV		85.48	5.60

WACC: 11.5%

Source: Barclays Research Estimates

BARCLAYS VS. CONSENSUS

Barclays vs. consensus

FIGURE 5

Barclays vs. consensus

13/01/2021	2020E	2021E	2022E	2023E	2024E	2025E
Revenue CONS	537	570	634	717	782	931
Revenue BARC	581	651	767	799	1,034	1,037
VAR	8%	14%	21%	11%	32%	11%
EBIT CONS	(212)	(333)	(280)	(261)	(207)	(26)
EBIT BARC	(161)	(241)	(301)	(369)	(269)	(308)
VAR	24%	27%	-7%	-42%	-30%	-1067%
EBIT Margin CONS	-39.5%	-58.4%	-44.2%	-36.3%	-26.5%	-2.8%
EBIT Margin BARC	-27.7%	-37.1%	-39.2%	-46.2%	-26.0%	-29.7%
VAR						
EBITDA CONS	(185)	(243)	(307)	(110)	(204)	428
EBITDA BARC	(141)	(222)	(278)	(346)	(239)	(277)
VAR	24%	8%	10%	-213%	-17%	-165%
EBITDA Margin CONS	-34.5%	-42.5%	-48.5%	-15.4%	-26.0%	46.0%
EBITDA Margin BARC	-24.3%	-34.2%	-36.2%	-43.3%	-23.1%	-26.8%
VAR						
Net Profit CONS	(267)	(328)	(295)	(261)	(221)	(50)
Net Profit BARC	(303)	(278)	(312)	(341)	(206)	(215)
VAR	-14%	15%	-6%	-31%	7%	-327%
Core EPS CONS	(4.03)	(4.52)	(3.73)	(4.43)	(3.15)	(0.53)
Core EPS BARC	(4.65)	(4.21)	(4.69)	(5.09)	(3.04)	(3.15)
VAR	-15%	7%	-26%	-15%	3%	-497%

Source: Bloomberg consensus (pre reporting), Barclays Research estimates

DETAILED FORECASTS

Revenue model

FIGURE 6

Revenue model

Revenues		2018	2019	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
filgotinib - sales booked by GLPG filgotinib - royalties from GILD filgotinib - milestones	•	0.0 0.0	0.0 0.0 0.0	6.1 0.0 41.4	38.5 0.0 0.0	81.3 0.2 0.0	174.1 4.7 0.0	288.4 -11.3 0.0	402.3 1.4 0.0	479.7 19.9 0.0	490.7 22.2 0.0	492.0 14.6 0.0	508.8 13.1 0.0	525.5 11.6 0.0
Total filgotinib		0.0	0.0	47.5	38.5	81.6	178.8	277.2	403.7	499.6	512.9	506.5	521.9	537.1
GLPG 1690 US GLPG 1690 ex US GLPG 1690 - milestones		0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0 130.0	79.1 32.1	176.0 68.6	244.7 91.6	381.0 137.2	484.4 167.6	606.2 201.6	749.3 239.5	1,041.9 320.1
Total GLPG 1690		0.0	0.0	0.0	0.0	130.0	111.1	244.5	336.3	518.2	652.0	807.8	988.8	1,361.9
GLPG 1972 - US/int'l royalty			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total GLPG 1972		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MOR 106 - royalty		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total MOR 106		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gilead - 1690 upfront	813.6	0.0	667.0	0.0	146.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gilead - filgo deferred revenues	641.7		-91.7	146.7	146.7	146.7	146.7	146.7	0.0	0.0	0.0	0.0	0.0	0.0
Gilead - platform	2,296.5		80.9	221.6	221.6	221.6	221.6	221.6	221.6	221.6	221.6	221.6	221.6	0.0
Novartis payment		47.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other Third Party Revenues		241.3	188.8	106.0	72.0	72.0	72.0	72.0	0.0	0.0	0.0	0.0	0.0	
Third Party Revenues		288.8	845.0	474.2	586.9	440.2	440.2	440.2	221.6	221.6	221.6	221.6	221.6	0.0
Total Revenue		288.8	845.0	521.7	625.4	651.8	730.2	961.9	961.6	1,239.3	1,386.5	1,535.9	1,732.2	1,899.0
growth		127%	193%	-38%	20%	4%	12%	32%	0%	29%	12%	11%	13%	10%

Source: Company reports, Barclays Research estimates

Income Statement

FIGURE 7

Income statement

	2017	2018	2019	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
INCOME STATEMENT														
Revenue	155.9	317.8	895.9	580.9	650.9	767.0	798.7	1,033.8	1.037.1	1.318.6	1.469.7	1,623.3	1.824.0	1.995.4
Growth (% yoy)	2.8%	103.9%	181.9%	-35.2%	12.1%	17.8%	4.1%	29.4%	0.3%	27.1%	11.5%	10.5%	12.4%	9.4%
COGS	-	-	-	-		(19.5)	(16.7)	(36.7)	(50.4)	(77.7)	(97.8)	(121.2)	(148.3)	(204.3)
Gross Profit	156	317.8	895.9	580.9	650.9	747.5	782.0	997.1	986.6	1,240.9	1,371.9	1,502.1	1,675.7	1,791.1
Growth (% yoy)	2.8%	103.9%	181.9%	-35.2%	12.1%	14.8%	4.6%	27.5%	-1.1%	25.8%	10.6%	9.5%	11.6%	6.9%
Gross margin (%)	100.0%	100.0%	100.0%	100.0%	100.0%	97.5%	97.9%	96.5%	95.1%	94.1%	93.3%	92.5%	91.9%	89.8%
SG&A	(27.2)	(39.8)	(98.3)	(189.2)	(233.5)	(280.2)	(336.2)	(403.4)	(423.6)	(444.8)	(467.0)	(490.4)	(514.9)	(540.7)
Growth (% yoy)	15.7%	46.1%	147.1%	92.6%	23.4%	20.0%	20.0%	20.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
% of sales	17.5%	12.5%	11.0%	32.6%	35.9%	36.5%	42.1%	39.0%	40.8%	33.7%	31.8%	30.2%	28.2%	27.1%
R&D	(218.5)	(322.9)	(427.3)	(553.0)	(663.6)	(796.4)	(876.0)	(963.6)	(1,011.8)	(1,062.4)	(1,115.5)	(1,171.2)	(1,229.8)	(1,291.3)
Growth (% yoy)	56.6%	47.8%	32.3%	29.4%	20.0%	20.0%	10.0%	10.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
% of sales	140.1%	101.6%	47.7%	95.2%	102.0%	103.8%	109.7%	93.2%	97.6%	80.6%	75.9%	72.2%	67.4%	64.7%
Combined SG&A & R&D	(245.7)	(362.7)	(525.6)	(742.3)	(897.1)	(1,076.5)	(1,212.2)	(1,367.0)	(1,435.4)	(1,507.2)	(1,582.5)	(1.661.6)	(1.744.7)	(1,832.0)
Growth	50.65%	47.59%	44.93%	41.22%	20.86%	20.00%	12.60%	12.77%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
IFRS EBIT	(89.8)	(44.8)	370.3	(160.6)	(241.4)	(300.5)	(369.3)	(269.0)	(307.9)	(98.4)	(38.9)	12.7	109.0	143.1
Growth (% yoy)	681.6%	-50.1%	-926.4%	-143.4%	50.3%	24.5%	22.9%	-27.2%	14.5%	-68.0%	-60.5%	-132.7%	757.9%	31.2%
Other (income)/deductionsnet		15.6	(220.2)			(27.7)	(16.4)	(6.2)	1.0	3.6	2.1	2.0	0.7	0.0
Growth (% yoy)	(25.7) -139.1%	-160.7%	-1511.8%	(141.5)	(36.1)	(21.1)	(10.4)	(0.2)	1.0	248.0%	-41.7%	-6.9%	-63.9%	-98.9%
Income before provision for taxes	(115.5)	(29.2)	150.1	(302.1)	(277.5)	(328.2)	(359.0)	(216.5)	(226.2)	29.6	119.8	208.6	347.0	469.9
Income Tax Expense	(0.2)	(0.0)	(0.2)	(1.1)	(277.5)	16.4	17.9	10.8	11.3	(4.4)	(18.0)	(31.3)	(52.1)	(70.5)
Tax rate	-0.2%	-0.2%	0.1%	-0.4%	0.0%	5.0%	5.0%	5.0%	5.0%	15.0%	15.0%	15.0%	15.0%	15.0%
Minority Interest	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reported Net Profit	(115.7)	(29.3)	149.8	(303.2)	(277.5)	(311.8)	(341.0)	(205.6)	(214.9)	25.2	101.8	177.3	295.0	399.4
Shares outstanding average diluted	49.5	52.2	60.2	65.2	65.8	66.4	67.0	67.6	68.2	68.8	69.4	70.0	70.6	71.2
Grow th (% yoy)	4.6%	5.6%	15.2%	8.4%	1.0%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.8%
Reported EPS (diluted)	(2.34)	(0.56)	2.49	(4.65)	(4.21)	(4.69)	(5.09)	(3.04)	(3.15)	0.37	1.47	2.53	4.18	5.61
Growth (% yoy)	-304.8%	-76.1%	-544.6%	-286.7%	-9.3%	11.4%	8.4%	-40.2%	3.6%	-111.6%	300.9%	72.7%	65.0%	34.3%
Number of shares issued (period end)	49.5	52.2	64.7	65.5	66.1	66.7	67.3	67.9	68.5	68.8	69.7	70.3	70.9	71.5
Growth (% yoy)														
Regular D&A	4.3	6.8	12.4	19.5	19.1	22.5	23.5	30.4	30.5	38.7	43.2	47.7	53.6	58.6
% of sales	2.7%	2.1%	1.4%	3.4%	2.9%	2.9%	23.5	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%
EBITDA	(85.5)	(38.0)	382.7	(141.2)	(222.3)	(278.0)	(345.8)	(238.6)	(277.5)	(59.7)	4.3	60.4	162.6	201.6
Growth (% yoy)	1070.2%	-55.6%	-1107.4%	-136.9%	57.5%	25.1%	24.4%	-31.0%	16.3%	-78.5%	-107.2%	1302.5%	169.3%	24.0%
% of sales	-54.8%	-12.0%	42.7%	-24.3%	-34.2%	-36.2%	-43.3%	-23.1%	-26.8%	-4.5%	0.3%	3.7%	8.9%	10.1%

Source: Company reports, Barclays Research estimates

Balance Sheet

FIGURE 8

Balance sheet

	2017	2018	2019	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
BALANCE SHEET														
Assets														
Cash and Cash Equivalents	1,151.2	1,290.8	1,861.6	2,001.0	1,581.5	1,047.0	497.2	100.4	(253.9)	(308.9)	(298.5)	(213.3)	(4.9)	399.9
Current financial investments			3,919.2	3,220.8	3,220.8	3,220.8	3,220.8	3,220.8	3,220.8	3,220.8	3,220.8	3,220.8	3,220.8	3,220.8
Inventories	0.3	-	-	-	-	-	12.9	28.4	39.1	60.2	75.8	93.9	114.9	158.3
Accounts Receivable	28.0	18.6	54.0	116.3	95.9	79.0	84.9	112.2	117.6	150.3	167.9	185.8	209.1	234.0
R&D incentive receivables	11.8	11.2	21.9	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8
Restricted Cash	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other current assets	6.4	8.2	9.1	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9
Total Current Assets	1,197.6	1,328.9	5,865.9	5,367.9	4,927.9	4,376.5	3,845.6	3,491.6	3,153.3	3,152.1	3,195.7	3,316.9	3,569.6	4,042.7
Intangible Assets	2.5	3.6	24.9	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
Property, Plant & Equipment, net	16.7	23.1	66.1	105.9	140.4	181.1	223.4	278.2	333.1	359.5	388.9	421.4	457.9	497.8
Deferred Tax Assets	2.0	2.5	4.2	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
Non-current R&D incentive receivables	64.0	73.4	93.4	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0
Non-current restricted cash	1.2	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-current assets	2.3	7.9	14.1	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
Total Assets	1,286.3	1,439.5	6,068.6	5,636.4	5,231.0	4,720.3	4,231.6	3,932.4	3,649.1	3,674.3	3,747.3	3,900.9	4,190.1	4,703.1
Liabilities														
Provisions		-	-	-	-	-	-	-	-	-	-	-	-	-
Finance Lease Liabilities	0.0	-	5.8	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
Accounts Payable	47.1	68.9	142.5	174.5	211.5	174.2	187.3	247.5	259.4	331.5	370.3	409.8	461.2	516.2
Current Tax Payable	0.9	1.2	2.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Accrued Charges	1.2	-	0.9	-	-	-	-	-	-	-	-	-	-	-
Deferred Income	122.5	149.8	414.3	422.0	422.0	422.0	422.0	422.0	422.0	422.0	422.0	422.0	422.0	422.0
Current Financial liabilities	-	-	6.2	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3
Other current liabilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Current liabilities	171.7	219.9	571.8	618.7	655.8	618.5	631.6	691.8	703.7	775.7	814.5	854.0	905.5	960.4
Pension Liabilities	3.6	3.8	8.3	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
Provisions	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-
Finance Lease Liabilities	-	-	19.6	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
Other non-current liabilities	1.6	1.6	7.0	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
Non-current deferred income	97.3	-	2,586.3	2,367.2	2,367.2	2,367.2	2,367.2	2,367.2	2,367.2	2,367.2	2,367.2	2,367.2	2,367.2	2,367.2
Non-current financial liabilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Liabilities	274.3	225.2	3,193.0	3,026.0	3,063.0	3,025.7	3,038.8	3,099.0	3,110.9	3,183.0	3,221.8	3,261.3	3,312.7	3,367.7
Equity capital	233.4	236.5	287.3	288.1	290.9	288.1	290.9	288.1	290.9	288.1	290.9	288.1	290.9	288.1
Share Premium	993.0	1,277.8	2,703.6	2,725.6	2,725.6	2,725.6	2,725.6	2,725.6	2,725.6	2,725.6	2,725.6	2,725.6	2,725.6	2,725.6
Other reserves	(1.3)	(0.7)	(4.8)	(250.2)	(549.0)	(1,166.1)	(1,524.1)	(2,027.2)	(2,178.7)	(2,369.3)	(2,191.5)	(2,221.0)	(1,839.5)	(1,525.2)
Treasury Stock	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Translation differences	(1.8)	(1.6)	(1.1)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)
Accumulated losses	(211.4)	(297.8)	(109.2)	(150.6)	(297.1)	(150.6)	(297.1)	(150.6)	(297.1)	(150.6)	(297.1)	(150.6)	(297.1)	(150.6)
Total Shareholders' Equity	1,012.0	1,214.2	2.875.7	2.610.5	2.168.0	1.694.5	1.192.8	833.4	538.2	491.3	525.5	639.7	877.4	1.335.4

Source: Company reports, Barclays Research estimates

Statement of Cash Flows

FIGURE 9

Cash flow statement

	2017	2018	2019	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
CASH FLOW STATEMENT														
Operating Activities														
Net income / loss	-115.7	-29.3	149.8	-303.2	-277.5	-311.8	-341.0	-205.6	-214.9	25.2	101.8	177.3	295.0	399.4
Tax Expense	0.2	-0.3	0.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other net financial expenses	25.7	-9.0	-7.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FV re-measurement of subscription sha		0.0	181.6	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	3.6	3.8	12.4	19.5	19.1	22.5	23.5	30.4	30.5	38.7	43.2	47.7	53.6	58.6
Amortization and Inventories write-off	0.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net realized loss on FX	-0.4	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Share based comp.	16.5	19.4	38.3	59.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Decrease in provisions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Increase in pension liabilities	0.0	0.2	-0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Discounting effect of deferred income			6.9	12.8										
Unrealized exchange gains/losses		0.0	11.2	51.4										
Fair value adjustment		0.0	-2.3	9.3										
Gain on sale of business/ fixed assets	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjustment for items under investing/fin		0.0	-5.1	-2.6										
Interest paid	-0.3	-1.1	-1.2	-6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest received	1.3	4.6	7.9	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes paid	-0.2	-0.1	-0.1	-1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Working capital														
Inventory	0.0	0.0	0.0	-0.1	0.0	0.0	-12.9	-15.5	-10.7	-21.1	-15.6	-18.1	-21.0	-43.4
Accounts receivable	-27.7	-20.0	-67.3	-79.8	20.4	16.9	-5.9	-27.3	-5.4	-32.7	-17.6	-17.9	-23.3	-24.9
Trade & Other Payables	14.8	39.9	79.9	28.8	37.1	-37.3	13.1	60.2	11.9	72.0	38.8	39.5	51.5	55.0
Deferred Income and Others	-65.7	-153.3	2,804.2	-271.7	-184.1	-184.1	-184.1	-184.1	-110.8	-110.8	-110.8	-110.8	-110.8	0.0
Total change in working capital	-78.6	-133.4	2,816.9	-322.8	-126.6	-204.5	-189.9	-166.7	-114.9	-92.5	-105.1	-107.3	-103.7	-13.3
Net cash from operations		4 40 400	0.000.0	-465.7	-385.0	-493.8	-507.5	0.40.0	-299.4	-28.7	39.8	117.6	244.9	444.7
Het cash it onl operations	-147.0	-142.463	3,208.6	-465.7	-385.0	-493.8	-507.5	-342.0	-299.4	-20.7	39.8	117.6	244.9	444.7
From Investing Activity	-147.0	-142.463	3,208.6	-465.7	-385.0	-493.8	-507.5	-342.0	-299.4	-20.7	39.8	117.6	244.9	444.7
•	-1 47.0 0.0	-142.463	3,208.6	- 465. 7	-385.0	- 493.8	-507.5	-342.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0
From Investing Activity			·											
From Investing Activity Acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From Investing Activity Acquisitions Disposals	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0	0.0	0.0	0.0 0.0	0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E	0.0 0.0 -5.3	0.0 0.0 -10.4	0.0 0.0 -22.4	0.0 0.0 -36.5	0.0 0.0 -34.5	0.0 0.0 -40.7	0.0 0.0 -42.3	0.0 0.0 -54.8	0.0 0.0 -55.0	0.0 0.0 -26.4	0.0 0.0 -29.4	0.0 0.0 -32.5	0.0 0.0 -36.5	0.0 0.0 -39.9
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E	0.0 0.0 -5.3 0.0	0.0 0.0 -10.4 0.0	0.0 0.0 -22.4 0.0	0.0 0.0 -36.5 0.0	0.0 0.0 -34.5 0.0	0.0 0.0 -40.7 0.0	0.0 0.0 -42.3 0.0	0.0 0.0 -54.8 0.0	0.0 0.0 -55.0 0.0	0.0 0.0 -26.4 0.0	0.0 0.0 -29.4 0.0	0.0 0.0 -32.5 0.0	0.0 0.0 -36.5 0.0	0.0 0.0 -39.9 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles	0.0 0.0 -5.3 0.0 -2.1	0.0 0.0 -10.4 0.0 -3.3	0.0 0.0 -22.4 0.0 -23.3	0.0 0.0 -36.5 0.0 -20.2	0.0 0.0 -34.5 0.0 0.0	0.0 0.0 -40.7 0.0 0.0	0.0 0.0 -42.3 0.0 0.0	0.0 0.0 -54.8 0.0 0.0	0.0 0.0 -55.0 0.0	0.0 0.0 -26.4 0.0 0.0	0.0 0.0 -29.4 0.0 0.0	0.0 0.0 -32.5 0.0 0.0	0.0 0.0 -36.5 0.0 0.0	0.0 0.0 -39.9 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash	0.0 0.0 -5.3 0.0 -2.1 6.5	0.0 0.0 -10.4 0.0 -3.3 0.0	0.0 0.0 -22.4 0.0 -23.3 0.0	0.0 0.0 -36.5 0.0 -20.2 0.0	0.0 0.0 -34.5 0.0 0.0	0.0 0.0 -40.7 0.0 0.0	0.0 0.0 -42.3 0.0 0.0	0.0 0.0 -54.8 0.0 0.0	0.0 0.0 -55.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0	0.0 0.0 -29.4 0.0 0.0	0.0 0.0 -32.5 0.0 0.0	0.0 0.0 -36.5 0.0 0.0	0.0 0.0 -39.9 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4	0.0 0.0 -10.4 0.0 -3.3 0.0	0.0 0.0 -22.4 0.0 -23.3 0.0	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2	0.0 0.0 -34.5 0.0 0.0 0.0	0.0 0.0 -40.7 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0	0.0 0.0 -54.8 0.0 0.0 0.0	0.0 0.0 -55.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0	0.0 0.0 -29.4 0.0 0.0 0.0	0.0 0.0 -32.5 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0	0.0 0.0 -39.9 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2	0.0 0.0 -34.5 0.0 0.0 0.0 0.0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0	0.0 0.0 -55.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0	0.0 0.0 -32.5 0.0 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2	0.0 0.0 -34.5 0.0 0.0 0.0 0.0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0	0.0 0.0 -55.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0	0.0 0.0 -32.5 0.0 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 -55.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 -32.5	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others From Financing Activity Net change in financial liabilities	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 -55.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 -32.5	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 -55.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 -32.5	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 -55.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 -32.5	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5	0.0 0.0 -10.4 0.0 -3.3 0.0 0.2 2.2 -15.914 0.0 296.2 -0.1	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5 0.0 0.0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 -42.3	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 -55.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 -29.4 0.0 0.0	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0 385.2	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 -55.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/received Other	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 -0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5 0.0 0.0 0.0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 -55.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 -26.4	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 -32.5 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing Other cash flows Exchange	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0 353.4 0.0	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3 287.9	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0 385.2 1,335.8	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0 0.0	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -55.0 0.0 0.0 0.0 -55.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 -32.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9 0.0 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing Other cash flows Exchange Cash/Equiv Balance (BOY)	0.0 0.0 -5.3 0.2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0 0.0 353.4 973.2	0.0 0.0 -10.4 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3 287.9 0.0 10.1	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0 385.2 1,335.8 -198.9 -10.0	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0 20.6 0.0	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -55.0 0.0 0.0 0.0 -55.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -32.5 0.0 0.0 0.0 -32.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing Other cash flows Exchange Cash/Equiv Balance (BOY) Net Cash Flow	0.0 0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0 0.0 353.4 973.2 178.0	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3 287.9 0.0 10.1 1,151.2 139.6	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.1 -3,764.7 0.0 955.6 -5.1 0.0 385.2 1,335.8 -198.9 -10.0 1,290.8 570.8	0.0 0.0 -36.5 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0 20.6	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -55.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -32.5 0.0 0.0 0.0 0.0 -32.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing Other cash flows Exchange Cash/Equiv Balance (BOY) Net Cash Flow Cash/Equiv Balance (EOY)	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0 0.0 353.4 973.2 178.0 1,151.2	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3 287.9 0.0 10.1 1,151.2 139.6 1,290.8	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5-1 -3,764.7 0.0 955.6 -5.1 0.0 385.2 1,335.8 -198.9 -10.0 1,290.8 570.8 1,861.6	0.0 0.0 -36.5 0.0 67.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0 20.6 0.0 1,861.6 139.4 2,001.0	0.0 0.0 -34.5 0.0 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing Other cash flows Exchange Cash/Equiv Balance (BOY) Net Cash Flow Cash/Equiv Balance (EOY) Free Cash Flow	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0 0.0 353.4 0.0 -27.8 973.2 178.0 1,151.2	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3 287.9 0.0 10.1 1,151.2 139.6 1,290.8 -152.9	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0 385.2 1,335.8 -198.9 -10.0 1,290.8 570.8 1,861.6 3,186.2	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0 -36.0 1,861.6 131.4 2,001.0	0.0 0.0 -34.5 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -39.9 0.0 0.0 0.0 -39.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing Other cash flow s Exchange Cash/Equiv Balance (BOY) Net Cash Flow Cash/Equiv Balance (EOY) Free Cash Flow Grow th (% yoy)	0.0 0.0 -5.3 0.0 0.2 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0 0.0 353.4 -7.1 0.0 0.0 353.4 1.151.2 1.151.2 1.151.2 1.164.8%	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3 287.9 0.0 10.1 1,151.2 139.6 1,290.8 -152.9 0.3%	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0 385.2 1,335.8 -198.9 -10.0 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 5,70.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,290.8 1,200.8 1,200.8 1,200.8 1,200.8 1,200.8 1,200.8 1,200.8 1,200.8 1,200.8 1,200.8 1,	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0 -36.0 1,861.6 139.4 2,001.0 -502.2	0.0 0.0 -34.5 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -54.8 0.0 0.0 0.0 -54.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -32.5 0.0 0.0 0.0 -32.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -36.5 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
From Investing Activity Acquisitions Disposals Purchases of PP&E Disposals of PP&E R&D and other intangibles Decrease in restricted cash Acquisition/Proceeds - financial assets Others Net Cash from Investing From Financing Activity Net change in financial liabilities Proceeds from capital increases Repayment of obligations under leases Dividend (paid)/ received Other Net Cash from Financing Other cash flows Exchange Cash/Equiv Balance (BOY) Net Cash Flow Cash/Equiv Balance (EOY) Free Cash Flow	0.0 0.0 -5.3 0.0 -2.1 6.5 0.4 0.0 -0.5 0.0 353.4 -0.1 0.0 0.0 353.4 0.0 -27.8 973.2 178.0 1,151.2	0.0 0.0 -10.4 0.0 -3.3 0.0 -2.2 0.0 -15.914 0.0 296.2 -0.1 0.0 -8.3 287.9 0.0 10.1 1,151.2 139.6 1,290.8 -152.9	0.0 0.0 -22.4 0.0 -23.3 0.0 -3,724.0 5.1 -3,764.7 0.0 955.6 -5.1 0.0 385.2 1,335.8 -198.9 -10.0 1,290.8 570.8 1,861.6 3,186.2	0.0 0.0 -36.5 0.0 -20.2 0.0 677.2 0.0 620.5 0.0 25.7 -5.1 0.0 0.0 -36.0 1,861.6 131.4 2,001.0	0.0 0.0 -34.5 0.0 0.0 0.0 -34.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -40.7 0.0 0.0 0.0 0.0 -40.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -42.3 0.0 0.0 0.0 0.0 -42.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -54.8 0.0 0.0 0.0 0.0 -54.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -26.4 0.0 0.0 0.0 0.0 -26.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -29.4 0.0 0.0 0.0 0.0 -29.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 -36.5 0.0 0.0 0.0 0.0 -36.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 -39.9 0.0 0.0 0.0 0.0 -39.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

Source: Company reports, Barclays Research estimates

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Primary Stocks (Ticker, Date, Price)

Galapagos (GLPG.AS, 15-Jan-2021, EUR 82.42), Equal Weight/Positive, J

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Our coverage analysts use a relative rating system in which they rate stocks as Overweight, Equal Weight or Underweight (see definitions below) relative to other companies covered by the analyst or a team of analysts that are deemed to be in the same industry (the "industry coverage universe")

In addition to the stock rating, we provide industry views which rate the outlook for the industry coverage universe as Positive, Neutral or Negative (see definitions below). A rating system using terms such as buy, hold and sell is not the equivalent of our rating system. Investors should carefully read the entire research report including the definitions of all ratings and not infer its contents from ratings alone.

Stock Rating

Overweight - The stock is expected to outperform the unweighted expected total return of the industry coverage universe over a 12-month investment horizon.

Equal Weight - The stock is expected to perform in line with the unweighted expected total return of the industry coverage universe over a 12-month investment horizon.

Underweight - The stock is expected to underperform the unweighted expected total return of the industry coverage universe over a 12-month investment horizon.

Rating Suspended - The rating and target price have been suspended temporarily due to market events that made coverage impracticable or to comply with applicable regulations and/or firm policies in certain circumstances including where the Investment Bank of Barclays Bank PLC is acting in an advisory capacity in a merger or strategic transaction involving the company.

Industry View

Positive - industry coverage universe fundamentals/valuations are improving.

Neutral - industry coverage universe fundamentals/valuations are steady, neither improving nor deteriorating.

Negative - industry coverage universe fundamentals/valuations are deteriorating.

Below is the list of companies that constitute the "industry coverage universe":

European Pharmaceuticals

argenx (ARGX.BR)

AstraZeneca (AZN.L)

Bayer AG (BAYGn.DE)

CHI-MED (HCM.L)

Galapagos (GLPG.AS)

Genmab A/S (GMAB.CO)

GlaxoSmithKline (GSK.L)

H Lundbeck A/S (LUN.CO)

Hikma Pharmaceuticals PLC (HIK.L)

Idorsia (IDIA.S)

Merck KGaA (MRCG.DE)

MorphoSys AG (MORG.DE)

Novartis (NOVN.S)

IMPORTANT DISCLOSURES

Novo Nordisk (NOVOb.CO) Roche (ROG.S) Sanofi (SASY.PA)

SOBI (SOBIV.ST) UCB SA (UCB.BR) Vifor Pharma AG (VIFN.S)

Distribution of Ratings:

Barclays Equity Research has 1627 companies under coverage.

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14% have been assigned an Underweight rating which, for purposes of mandatory regulatory disclosures, is classified as a Sell rating; 33% of companies with this rating are investment banking clients of the Firm; 60% of the issuers with this rating have received financial services from the Firm.

Guide to the Barclays Research Price Target:

Each analyst has a single price target on the stocks that they cover. The price target represents that analyst's expectation of where the stock will trade in the next 12 months. Upside/downside scenarios, where provided, represent potential upside/potential downside to each analyst's price target over the same 12-month period.

Top Picks:

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To see a list of companies that comprise a particular industry coverage universe, please go to https://publicresearch.barclays.com.

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IMPORTANT DISCLOSURES

Galapagos (GLPG NA / GLPG.AS)

EUR 82.42 (15-Jan-2021)

Stock Rating **EQUAL WEIGHT**

Industry View **POSITIVE**

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— Closing Price ▲ Target Price ● Rating Change

Currency=EUR			
Publication Date	Closing Price	Rating	Adjusted Price Target
13-Oct-2020	124.65		125.00
19-Aug-2020	118.55	Equal Weight	140.00
10-Aug-2020	154.75		210.00
15-May-2020	200.90		235.00
20-Jan-2020	212.20		225.00
11-Nov-2019	171.60		180.00
26-Aug-2019	148.80		170.00
01-Apr-2019	104.95		140.00
30-Jul-2018	96.00	Overweight	130.00

Source: Bloomberg, Barclays Research

Historical stock prices and price targets may have been adjusted for stock splits and dividends.

Source: IDC, Barclays Research

Link to Barclays Live for interactive charting

J: Barclays Bank PLC and/or an affiliate is a liquidity provider and/or trades regularly in the securities by Galapagos and/or in any related derivatives.

Valuation Methodology: Given that we do not expect Galapagos to be profitable until 2026, we employ an NPV-based methodology to derive our price target. Using a 11.5% WACC and 0% terminal growth rate, we arrive at a price target for GLPG of EUR 85.50.

Risks which May Impede the Achievement of the Barclays Research Valuation and Price Target: MANTA study showing a safety signal. Failure of filgotinib in ph. 3 IBD trials. Failure of GLPG 1690 to show disease modification in IPF.

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European Pharmaceuticals (Cont'd)

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