

Prada SpA (1913 HK)

Re-rating is not over when Prada remains hugely subscale to its global peers; initiate at Buy

Subsequent to top management rotations in the last three years, which included personnel changes in the creative team (2020), Head of Miu Miu (2020), Head of Fine Jewelry (2021), a new CFO (2022) and lastly a new Prada brand/ Prada Group CEO (2023), Prada is back to shape and has made every right decision to fuel a neat business turnaround. The refocusing of retail business, termination of in-store discount, and increasing efficiency of marketing campaigns etc., in our view, have begun to manifest into strong financial metrics with 4Q22 probably just being one of the milestones of this upcycle. Prada's re-rating has yet to be over. Comparing to its soft luxury peers, Prada's sales is just 10% of LVMH and approximately <50% of Hermes and Gucci etc. Given a parallel reputation and brand appeal, we still see room for Prada to catch up globally. Beyond the strong performance in ready-to-wear and footwear, we expect leather goods (c.50% of sales) to catch up based on management's vision of having a balanced growth portfolio. Prada is also looking into entering new categories in fine jewelry (debuted in 4Q22) and personal beauty (first fragrance launched in 4Q22). We think the new initiatives should act as emerging drivers by creating synergy with existing business lines in promoting customer loyalty. Prada is the only global luxury play listed in HK. With its investment scarcity and ongoing turnaround, we initiate Prada at BUY.

- Management guidance. Prada's management targets to reach EUR4.5bn revenue with a 20% adjusted EBIT margin (attained already) in the medium term. Considering a strong start for 2023, thanks to China's reopening, we envisage Prada to reach the revenue target this year, and extent the momentum to 2025E at a cFX 10% 3-year CAGR.
- Technical bottlenecks. Prada's limited market free float (~20%) has been a known demerit to the investment case. The potential inclusion in the Southbound Connect scheme could be a silver bullet to this technical bottleneck. Of note, Samsonite (1910HK, Buy) and L'Occitane (973HK, NR) were included in the last round of assessment. Separately, the beginning of quarterly sales reporting (from May 2023 onwards), in our view, is a step forward in standardizing its corporate governance with its luxury peers.
- Valuation. Our TP is DCF-based. In our model, we assume WACC of 7.7%, risk-free rate of 3.5%, risk premium of 5.0% and beta of 1.0. Our TP implies c.39.0x end-23E P/E.

Earnings Summary

(YE 31 Dec)	FY21A	FY22A	FY23E	FY24E	FY25E
Revenue (EUR mn)	3,366	4,201	4,599	5,046	5,552
YoY growth (%)	38.9	24.8	9.5	9.7	10.0
Net profit (EUR mn)	294.3	465.2	562.2	624.7	695.8
YoY growth (%)	na	58.1	20.9	11.1	11.4
YoY growth (%)	na	58.1	20.9	11.1	11.4
EPS (Reported) (EUR)	0.11	0.18	0.22	0.24	0.27
P/E (x)	47.5	29.2	30.2	27.2	24.4
P/B (x)	4.5	3.9	4.5	4.2	3.9
Yield (%)	1.3	2.1	2.0	2.2	2.5
ROE (%)	9.9	14.1	15.5	16.0	16.5
Net gearing (%)	(7.7)	(15.4)	(19.6)	(23.2)	(26.6)

Source: Company data, Bloomberg, CMBIGM estimates

BUY

Target Price HK\$72.13 Up/Downside 25.8% Current Price HK\$57.35

China Consumer

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Stock Data

Mkt Cap (HK\$ mn)	146,748.6
Avg 3 mths t/o (HK\$ mn)	66.3
52w High/Low (HK\$)	60.50/35.00
Total Issued Shares (mn)	2558.8
Source: FactSet	<u>.</u>

Shareholding Structure

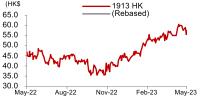
Prada Holding SpA	79.9%
Invesco	4.9%
Source: HKEx	

Share Performance

	Absolute	Relative
1-mth	4.5%	NM
3-mth	10.2%	NM
6-mth	47.4%	NM

Source: FactSet

12-mth Price Performance



Source: FactSet



Financial analysis

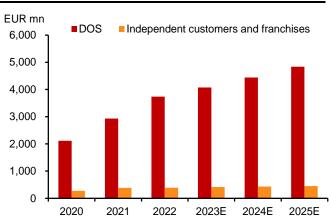
■ Revenue: We project Prada to grow at a 3-year revenue CAGR of 10% to EUR 4.9bn between 2022-25E, driven mainly by a 10% CAGR of sales from DOS (directly operated stores), which we think Prada has recently devoted resources to re-focus on the segment. Of note, Prada has restructured its wholesale business and since then we think that brand appeal is more visible and impactful to consumers with a more consistent pricing strategy.

By region, we forecast APAC to grow at low-teens. This is not only driven by post-pandemic domestic China spending, but also the travel momentum within APAC, such as Hong Kong, driven by Chinese touristic spending. In Europe, we expect continuous support from global touristic spending, but look for growth to normalize on a high base. For the rest of the regions, we assume mid-to-high-single digit CAGR which we extrapolate from historical growth trajectory.

Figure 1: We expect APAC revenue to catch up

EUR mn Total Europe Americas 1,800 **APAC** Japan 1,600 Middle East 1,400 1,200 1,000 800 600 400 200 0 2023E 2020 2021 2022 2024E 2025E

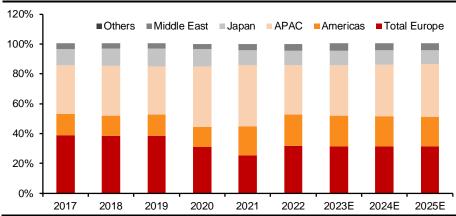
Figure 2: Net sales breakdown by business lines



Source: Company data, CMBIGM estimates

Figure 3: Revenue breakdown by regions 2017-25E

Source: Company data, CMBIGM estimates



Source: Company data, CMBIGM



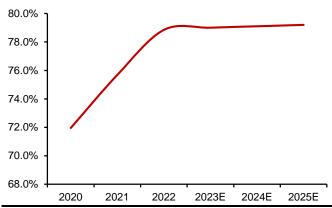
Figure 4: Major revenue assumptions 2018-25E

Revenue by channel (EUR mn)	2018	2019	2020	2021	2022	2023E	2024E	2025E
DOS	2,532	2,636	2,115	2,931	3,737	4,073	4,440	4,839
Independent customers and franchises	566	547	275	386	388	411	431	449
Net sales	3,098	3,183	2,391	3,317	4,125	4,484	4,871	5,288
Net sales	+3.0%	+2.8%	-24.9%	+38.7%	+24.4%	+8.7%	+8.6%	+8.6%
Royalties	44	42	32	49	76	115	174	264
Total sales	3,142	3,226	2,423	3,366	4,201	4,599	5,046	5,552
Total sales	+2.8%	+2.7%	-24.9%	+38.9%	+24.8%	+9.5%	+9.7%	+10.0%
DOS	2,532	2,636	2,115	2,931	3,737	4,073	4,440	4,839
у-у	+3.6%	+4.1%	-19.8%	+38.6%	+27.5%	+9.0%	+9.0%	+9.0%
Independent customers and franchises	566	547	275	386	388	411	431	449
у-у	+0.3%	-3.3%	-49.7%	+40.0%	+0.5%	+6.0%	+5.0%	+4.0%
Royalties	44	42	32	49	76	115	174	264
у-у	-8.5%	-4.1%	-24.6%	+53.9%	+55.1%	+51.4%	+51.4%	+51.4%
as % of group sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
DOS	80.6%	81.7%	87.3%	87.1%	89.0%	88.6%	88.0%	87.2%
Independent customers and franchises	18.0%	17.0%	11.4%	11.5%	9.2%	8.9%	8.6%	8.1%
Royalties	1.4%	1.3%	1.3%	1.5%	1.8%	2.5%	3.5%	4.8%

Source: Company data, CMBIGM estimates

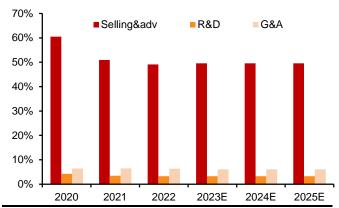
■ EBIT: On operation level, we envisage offline traffic recovery will prompt for an increase in promotional expense, not to mention the dedication of brand rebuilding from the new management team. This will mean an average 0.4pp increase in our selling and advertising expense assumption. However, the uptick will be partially neutralized by a more cost efficient operation, in our view, which numerically manifested into a lower G&A ratio to revenue by a 0.2pp reduction per annum.

Figure 5: Gross margins trajectory 2020-25E



Source: Company data, CMBIGM estimates

Figure 6: Opex ratio breakdown 2020-25E

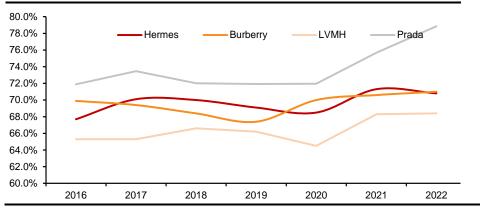


Source: Company data, CMBIGM estimates



■ **GPM:** On gross level, thanks to the high pricing power and improvement of sales mix, we expect GPM to edge up by 0.1pp per annum within 2023-25E, even considering the huge jump we seen in 2021 and 2022, thanks to new launches that brought by the new creative team. In fact, Prada has already achieved the highest GPM across its major peers, such as LVMH, Hermes, Burberry etc. And we think there is still small expansion room thanks to mix change and full-year impact of full-prices sales, which initiated in 2022.

Figure 7: Prada's GPM is the highest among major peers



Source: Company data, CMBIGM



Update on key management rotation

There have been quite a lot of management changes in the last three years, ranging from Board of Directors rotations to new CEO appointment, and even down to operation level on new recruits for brand icon and designers. Thankfully, these changes have started bearing fruit and Prada has been on its way back with almost every right decision made. These include, but not limited to, wholesales business restructuring which now the segment represented less than 10%, lowering from almost 20% five years ago, elimination of instore discount that enables margins expansion upon full-year impact, expanding into new business lines and refocusing of key legacy collections etc.

Figure 8: Management rotation in the last three years

Person-at-stake	Title/ key responsibility	Join date
Gianfranco D'Attis	Prada brand CEO	2023
Timothy Iwata	Fine jewelry Director	2021
Benedetta Petruzzo	Head of Miu Miu	2020
Raf Simons	New creative team leader	2020
Andrea Guerra	Prada Group CEO	2023
Andrea Bonini:	Prada Group CFO	2022

Source: Company data, CMBIGM



Valuation

Given a stable growth outlook and hence a steady cash generation from the luxury retail business, our TP is DCF-based. In our model, we assume WACC of 7.7%, risk-free rate of 3.5%, risk premium of 5.0% and beta of 1.0. Our TP implies c.39.0x end-23E P/E, roughly at par to its +1sd above average. We consider this reasonable when we believe Prada should outgrow its luxury peers in the near term driven by market share gain and mix improvement (higher weighting from APAC).

Figure 9: Our major DCF assumption

DCF Valuation Summary (€m / HKD)	
Net Present Value	8,163
+ Terminal Value	13,334
= Enterprise value	21,497
- Net debt and other adjustments	736
= Total Equity value	22,233
Number of shares (mn)	2,559
DCF value per share (HK\$)	72.1

WACC assumptions	
Debt level	12.9%
Equity level	87.1%
Tax rate	34.0%
Borrowing premium	0.0%
Post-tax cost of debt	2.3%
Risk free rate	3.5%
Risk Premium	5.0%
Beta	1.0
Cost of equity	8.5%
WACC	7.702%
Long-term growth	2.0%
EUR/ HKD =	8.3

Source: Bloomberg, CMBIGM estimates

Figure 10: DCF sensitivity analysis

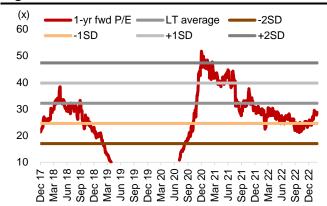
Sensitivity	to WACC ar	nd long-terr	n growth		
72.1	7.5%	7.6%	7.7%	7.8%	7.9%
1.8%	73.1	71.8	70.5	69.3	68.1
1.9%	73.9	72.6	71.3	70.0	68.8
2.0%	74.8	73.4	72.1	70.8	69.5
2.1%	75.7	74.2	72.9	71.6	70.3
2.2%	76.6	75.1	73.7	72.4	71.1

Sensitivity to RF and long-term growth

72.1	3.3%	3.4%	3.5%	3.6%	3.7%
1.9%	73.8	72.5	71.3	70.1	68.9
2.0%	74.2	72.9	71.7	70.5	69.3
2.0%	74.6	73.3	72.1	70.8	69.6
2.1%	75.1	73.7	72.5	71.2	70.0
2.1%	75.5	74.2	72.9	71.6	70.4

Source: Bloomberg, CMBIGM estimates

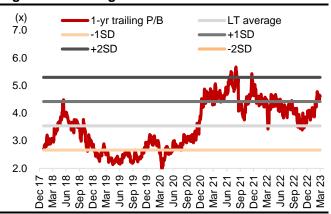




Source: Bloomberg, CMBIGM estimates

Note: we do not show the PE when Prada was loss-making

Figure 12: Trailing P/B chart



Source: Bloomberg, CMBIGM estimates

Figure 13: Earnings revisions

		New			Old		Diff (%)		
EUR mn	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Revenue	4,599	5,046	5,552	n.a	n.a	n.a	n.a	n.a	n.a
Gross Profit	3,634	3,991	4,397	n.a	n.a	n.a	n.a	n.a	n.a
EBIT	923	1,018	1,126	n.a	n.a	n.a	n.a	n.a	n.a
Net profit	562	625	696	n.a	n.a	n.a	n.a	n.a	n.a
Gross Margin	79.0	79.1	79.2	n.a	n.a	n.a	n.a	n.a	n.a
EBIT margin	20.1	20.2	20.3	n.a	n.a	n.a	n.a	n.a	n.a
Net margin	12.2	12.4	12.5	n.a	n.a	n.a	n.a	n.a	n.a

Source: Company data, CMBIGM estimates

Figure 14: CMBIGM estimates vs consensus

		CMBIGM		C	Consensus			Diff (%)	
EUR mn	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Revenue	4,599	5,046	5,552	4,637	5,027	5,405	-0.8%	0.4%	2.7%
Gross Profit	3,634	3,991	4,397	3,671	3,997	4,288	-1.0%	-0.1%	2.6%
EBIT	923	1,018	1,126	974	1,083	1,251	-5.2%	-6.0%	-10.0%
Net profit	562	625	696	621	710	784	-9.5%	-12.0%	-11.3%
Gross Margin	79.0%	79.1%	79.2%	79.2%	79.5%	79.3%	-0.2ppt	-0.4ppt	-0.1ppt
EBIT margin	20.1%	20.2%	20.3%	21.0%	21.5%	23.1%	-0.9ppt	-1.4ppt	-2.9ppt
Net margin	12.2%	12.4%	12.5%	13.4%	14.1%	14.5%	-1.2ppt	-1.7ppt	-2ppt

Source: Company data, CMBIGM estimates

Key investment risks

- Forex fluctuation
- Deteriorating brand equity
- New management team not generating performance as expected
- Any policy risk that weighs on luxury spending sentiment
- Unexpected global economy downturn



Company background

Founded in 1913 by Mario Prada, Prada Group is a luxury company that specializes in leather handbags, travel accessories, shoes, ready-to-wear, and other fashion accessories. More recently, with the addition to the new management team, the company licenses its name and branding to Luxottica for eyewear and the Puig company for perfumes. Prada derives 80%+ of its sales from the Prada brand which is now mainly self-operated. Prada's brand pillar also consists of Miu Miu and other brands such as Car Shoe, Church's and Marchesi 1824 etc. Some latest development about Prada's product and designs include, but not limit to, the appointment of the Belgian designer Raf Simons as co-creative director. In June 2011, Prada raised US\$2.14bn and listed in the HK Stock Exchange.



Financial Summary

INCOME STATEMENT	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec (EUR mn)						
Revenue	2,423	3,366	4,201	4,599	5,046	5,552
Cost of goods sold	(679)	(818)	(889)	(966)	(1,055)	(1,155)
Gross profit	1,743	2,547	3,312	3,634	3,991	4,397
Operating expenses	(1,723)	(2,048)	(2,467)	(2,710)	(2,973)	(3,271)
Selling expense	(1,260)	(1,421)	(1,704)	(1,886)	(2,069)	(2,276)
Admin expense	(154)	(217)	(266)	(281)	(308)	(339)
SG&A expense	(207)	(294)	(359)	(393)	(431)	(475)
R&D expense	(102)	(115)	(137)	(151)	(165)	(182)
Operating profit	20	499	845	923	1,018	1,126
EBITDA	768	1,167	1,508	1,685	1,838	2,023
Depreciation	(183)	(158)	(169)	(221)	(242)	(261)
Other amortisation	(42)	(40)	(42)	(46)	(35)	(39)
EBIT	20	499	845	923	1,018	1,126
Interest income	2	3	7	7	7	7
Interest expense	(10)	(9)	(6)	(6)	(6)	(6)
Net Interest income/(expense)	(8)	(7)	1	1	1	1
Foreign exchange gain/loss	(2)	(4)	(18)	0	0	0
Other income/expense	(17)	(29)	(71)	(25)	(25)	(25)
Others	(45)	(39) 422	(46) 711	(41) 858	(41) 953	(41)
Pre-tax profit Income tax	(52) (3)	(127)	(242)	(292)	(324)	1,060 (361)
After tax profit	(54)	295	469	566	629	700
Minority interest	0	(1)	(4)	(4)	(4)	(4)
Discontinued operations	0	0	0	0	0	0
Net profit	(54)	294	465	562	625	696
Adjusted net profit	(54)	294	465	562	625	696
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DALANCE CHEET	00001					
BALANCE SHEET	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec (EUR mn)	2020A	2021A	2022A	2023E	2024E	2025E
	2020A 1,655	2021 A 2,170	2022A 2,425	2023E 2,729	2024E 3,050	2025E 3,404
YE 31 Dec (EUR mn)						
YE 31 Dec (EUR mn) Current assets	1,655	2,170	2,425	2,729	3,050	3,404
YE 31 Dec (EUR mn) Current assets Cash & equivalents	1,655 442	2,170 982	2,425 1,092	2,729 1,292	3,050 1,497	3,404 1,719
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables	1,655 442 290 666 256	2,170 982 330 663 196	2,425 1,092 332	2,729 1,292 363 833 241	3,050 1,497 399	3,404 1,719 439
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets	1,655 442 290 666 256 4,873	2,170 982 330 663 196 4,789	2,425 1,092 332 760 241 4,953	2,729 1,292 363 833 241 4,971	3,050 1,497 399 913 241 4,981	3,404 1,719 439 1,005 241 4,998
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E	1,655 442 290 666 256 4,873 1,506	2,170 982 330 663 196 4,789	2,425 1,092 332 760 241 4,953 1,577	2,729 1,292 363 833 241 4,971 1,654	3,050 1,497 399 913 241 4,981 1,725	3,404 1,719 439 1,005 241 4,998 1,808
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles	1,655 442 290 666 256 4,873 1,506 832	2,170 982 330 663 196 4,789 1,565 829	2,425 1,092 332 760 241 4,953 1,577 818	2,729 1,292 363 833 241 4,971 1,654 759	3,050 1,497 399 913 241 4,981 1,725 698	3,404 1,719 439 1,005 241 4,998 1,808 632
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets	1,655 442 290 666 256 4,873 1,506 832 2,535	2,170 982 330 663 196 4,789 1,565 829 2,395	2,425 1,092 332 760 241 4,953 1,577 818 2,558	2,729 1,292 363 833 241 4,971 1,654 759 2,558	3,050 1,497 399 913 241 4,981 1,725 698 2,558	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles	1,655 442 290 666 256 4,873 1,506 832	2,170 982 330 663 196 4,789 1,565 829	2,425 1,092 332 760 241 4,953 1,577 818	2,729 1,292 363 833 241 4,971 1,654 759	3,050 1,497 399 913 241 4,981 1,725 698	3,404 1,719 439 1,005 241 4,998 1,808 632
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities Long-term borrowings	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities Long-term borrowings Deferred income	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451 29	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493 30	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396 41	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396 41	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396 41	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396 41
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities Long-term borrowings Deferred income Other non-current liabilities Total liabilities	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451 29 1,968 3,676	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493 30 1,888 3,830	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396 41 1,950 3,877	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396 41 1,950 3,915	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396 41 1,950 3,957	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396 41 1,950 4,006
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities Long-term borrowings Deferred income Other non-current liabilities Total liabilities Share capital	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451 29 1,968 3,676	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493 30 1,888 3,830	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396 41 1,950 3,877	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396 41 1,950 3,915	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396 41 1,950 3,957	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396 41 1,950 4,006
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities Long-term borrowings Deferred income Other non-current liabilities Total liabilities Share capital Retained earnings	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451 29 1,968 3,676	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493 30 1,888 3,830	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396 41 1,950 3,877	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396 41 1,950 3,915	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396 41 1,950 3,957	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396 41 1,950 4,006
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities Long-term borrowings Deferred income Other non-current liabilities Total liabilities Share capital Retained earnings Other reserves	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451 29 1,968 3,676	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493 30 1,888 3,830 256 294 2,564	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396 41 1,950 3,877	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396 41 1,950 3,915	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396 41 1,950 3,957	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396 41 1,950 4,006
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Non-current liabilities Long-term borrowings Deferred income Other non-current liabilities Total liabilities Share capital Retained earnings Other reserves Total shareholders equity	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451 29 1,968 3,676 256 (54) 2,630 2,832	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493 30 1,888 3,830 256 294 2,564 3,114	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396 41 1,950 3,877 256 465 2,761 3,482	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396 41 1,950 3,915 256 562 2,945 3,763	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396 41 1,950 3,957 256 625 3,167 4,047	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396 41 1,950 4,006 256 696 3,414 4,365
YE 31 Dec (EUR mn) Current assets Cash & equivalents Account receivables Inventories Other current assets Non-current assets PP&E Intangibles Other non-current assets Total assets Current liabilities Short-term borrowings Account payables Tax payable Other current liabilities Long-term borrowings Deferred income Other non-current liabilities Total liabilities Short-term borrowings Deferred income Other current liabilities Cong-term borrowings Deferred income Other non-current liabilities Total liabilities Share capital Retained earnings Other reserves	1,655 442 290 666 256 4,873 1,506 832 2,535 6,528 1,227 301 290 69 568 2,449 451 29 1,968 3,676	2,170 982 330 663 196 4,789 1,565 829 2,395 6,959 1,420 249 390 144 636 2,411 493 30 1,888 3,830 256 294 2,564	2,425 1,092 332 760 241 4,953 1,577 818 2,558 7,378 1,490 161 402 278 650 2,387 396 41 1,950 3,877	2,729 1,292 363 833 241 4,971 1,654 759 2,558 7,700 1,528 161 440 278 650 2,387 396 41 1,950 3,915	3,050 1,497 399 913 241 4,981 1,725 698 2,558 8,032 1,571 161 483 278 650 2,387 396 41 1,950 3,957	3,404 1,719 439 1,005 241 4,998 1,808 632 2,558 8,402 1,619 161 531 278 650 2,387 396 41 1,950 4,006



CASH FLOW	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec (EUR mn)						
Operating						
Profit before taxation	(52)	422	711	858	953	1,060
Depreciation & amortization	648	624	662	702	759	831
ax paid	(44)	(37)	(220)	(292)	(324)	(361)
Change in working capital	(82)	108	(104)	(66)	(73)	(83)
Others	123	27	74	59	61	66
Net cash from operations	592	1,144	1,124	1,262	1,375	1,513
Investing						
Capital expenditure	(107)	(219)	(241)	(285)	(288)	(316)
Acquisition of subsidiaries/ investments	0	0	0	0	0	0
Net proceeds from disposal of short-term nvestments	0	0	0	0	0	0
Others	(43)	82	(9)	0	0	0
Net cash from investing	(150)	(137)	(250)	(285)	(288)	(316)
Financing						
Dividend paid	0	(91)	(180)	(281)	(340)	(378)
Net borrowings	(65)	(11)	(179)	(494)	(542)	(576) (597)
Proceeds from share issues	0	0	0	(434)	0	(397)
Others	(330)	(393)	(428)	0	0	0
Net cash from financing	(395)	(495)	(787)	(776)	(883)	(975)
Not abanga in each						
Net change in cash Cash at the beginning of the year	421	442	982	1,092	1,292	1,497
Exchange difference	(26)	28	24	0	0	0
Cash at the end of the year	442	982	1,092	1,292	1,497	1,719
GROWTH	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec	_0_0/1					
Revenue	(24.9%)	38.9%	24.8%	9.5%	9.7%	10.0%
Gross profit	(24.8%)	46.1%	30.0%	9.7%	9.8%	10.2%
Operating profit	(93.5%)	2,389.8%	69.2%	9.3%	10.3%	10.6%
BITDA	(23.0%)	52.0%	29.2%	11.7%	9.1%	10.0%
BIT	(93.5%)	2,389.8%	69.2%	9.3%	10.3%	10.6%
Net profit	na	na	58.1%	20.9%	11.1%	11.4%
Adj. net profit	na	na	58.1%	20.9%	11.1%	11.4%
PROFITABILITY	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec						
Gross profit margin	72.0%	75.7%	78.8%	79.0%	79.1%	79.2%
Operating margin	0.8%	14.8%	20.1%	20.1%	20.2%	20.3%
EBITDA margin	31.7%	34.7%	35.9%	36.6%	36.4%	36.4%
Adj. net profit margin	(2.2%)	8.7%	11.1%	12.2%	12.4%	12.5%
Return on equity (ROE)	(1.9%)	9.9%	14.1%	15.5%	16.0%	16.5%
GEARING/LIQUIDITY/ACTIVITIES	2020A	2021A	2022A	2023E	2024E	2025E
/E 31 Dec						
Net debt to equity (x)	0.1	(0.1)	(0.2)	(0.2)	(0.2)	(0.3)
Current ratio (x)	1.3	1.5	1.6	1.8	1.9	2.1
Receivable turnover days	43.7	35.7	28.8	28.8	28.8	28.8
nventory turnover days	100.4	71.9	66.1	66.1	66.1	66.1
Payable turnover days	43.6	42.3	34.9	34.9	34.9	34.9
/ALUATION	2020A	2021A	2022A	2023E	2024E	2025E
/E 31 Dec						
P/E	na	47.5	29.2	30.2	27.2	24.4
P/E (diluted)	na	47.5	29.2	30.2	27.2	24.4
P/B	3.1	4.5	3.9	4.5	4.2	3.9
P/CFPS	14.6	12.2	12.1	13.5	12.4	11.2
Div yield (%)	1.0	1.3	2.1	2.0	2.2	2.5

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