Polish Residential Real Estate | | Poland 08 June 2021



Polish Residential Real Estate

Polish residential RE segment proved far more resilient to COVID-19 turmoil than we originally anticipated. Moreover, regardless of increasingly probable tightening of NBP's monetary policy this year and clear pickup trend in raw materials prices, its short- to mid-term prospects now look more favorable than we assumed earlier. Factoring this in, we raise our 12M Target Prices for our covered housebuilders by average of considerable 75% and consequently still recognize decent upside in selected names, despite their recent stock price rallies.

Cezary Bernatek cezary.bernatek@erstegroup.com +48 22 538 6256 The Polish primary housing segment proved to be far more immune to coronavirus pandemic lockdown measures and the related adverse impact on the country's economic situation than we originally expected. Residential pre-sales volume in FY20 fell by only a moderate 19% y/y on six key domestic markets from a solid base (we expected 25-35% y/y decline), at the same time surpassing the supply of new dwellings, which finally pushed the prices of comparable projects up 2-5% y/y on average in the period (our earlier model assumptions for the period factored in some 3-6% y/y fall in this respect).

The segment outlook for 2021E-22E also looks more promising than we expected. Namely, given the Polish labor market's relative resilience to adverse COVID-19 impacts, faster than expected recovery in consumer confidence and earlier than assumed softening of mortgage lending requirements, as well as the accelerated flow of money from bank deposits to the housing market resulting from the outlook on even longer than expected negative interest rates in real terms in the country (likely increase in PL base rate, at 50-100bp by end-2022E, no game-changer) augmented by promising prospects for housing prices, and despite increased competition in the dwellings-for-rent segment, we now look for a 10-20% y/y increase in demand for new flats on the broad market in volume terms this year (5-15% recovery from visibly lower base anticipated originally), to be followed by another 5-10% pickup in 2022E (assuming continued macro revival and no extraordinary hike in Polish CPI in the period). At this point, we note that an additional demand boost might come from the government side – potential introduction of down-payment guarantees by the state – not included in our current assumptions.

At the same time, in the light of limited availability of suitable land plots, continued administrational hardships across the country, and despite improving access to external funding and the recovering level of client pre-payments accompanying the pre-sales revival, we maintain our expectations for the number of apartments added to the offer on the broad PL primary market showing no vital y/y revival this year as well as going into 2022E, in the end falling below demand in volume terms in both years. At this point, we note that while we see some risk of potential accelerated divestments of CHF-mortgage financed flats following the likely solution adopted in this respect in Poland, in our base case scenario, we believe they should create no major competition for the primary market product.

Given these factors, as well as the fact that, despite the coronavirus turbulence, the domestic primary housing market remains characterized by a fairly low total offer size in relative terms, we now expect the prices of comparable residential projects to show another 8-12% y/y increase on average this year, to be followed by a 5-10% pickup in 2022E (compared to the roughly flat environment assumed originally for both years and mere 3-5% y/y growth expected only for 2023E). Despite the anticipated continued clear uptrend in raw materials prices in 2021E-22E and increase in land prices over recent years, we now expect developer margins on comparable projects to come in roughly flat in the short to medium term vs. the strong levels registered in 2020 (originally forecast to clearly compress in both years).

Factoring in all of the above, we raise our pre-sales volume estimates for covered housebuilders by 25%/24% on average for 2021E/2022E and now expect most of them to show a clear uptrend in this respect in both years. Combined with stronger than expected sales volume in FY20, as well as a more optimistic view on domestic housing prices evolution going forward (plus their more favorable dynamics last year), we also upgrade our NI estimates for covered segment representatives by 19-24% on average for 2021E-22E, resulting in relatively favorable outlooks for selected names going forward (and still reasonable implied P/E ratios). Finally, we believe that sound market situation prospects are about to trigger a return to/continued distribution of hefty dividends in the segment. The changes above also trigger a 75% upgrade in our 12M TPs for covered players on average, which leads us to keep our positive bias on the segment for 2021E-22E in general and recognize a decent upside in selected names, despite their strong stock performance from the COVID-19-related dip in 1H20.

Among the housebuilders we follow, we see the highest upside potential in Lokum (rating up to Buy from Hold), Develia (Buy rating maintained), as well as Atal (down to Accumulate) and Dom (up to Accumulate from Hold), followed by Ronson and Archicom (both assigned Hold recommendation).

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Investment summary

Archicom - Hold rating maintained (TP up 32% to PLN 25.6; 6.0% upside)

We raise our pre-sales volumes for Archicom (adjusted for the recent disposal of Archicom Polska) by 6%/10% to around 1,050/1,070 units for 2021E/2022E. While this implies some 8%/2% y/y pickup for each year, respectively, it does not look very impressive vs. the dynamics expected for some of its covered peers we prefer. At the same time, we expect the firm's bottom line to show a sharp y/y fall to PLN 50mn this year and further down to PLN 45mn in 2022E, before an 18% y/y rebound to PLN 53mn only in 2023E (figures adjusted for the sales of Archicom Polska, thus not fully comparable with the FY20 number), translating into relatively unimpressive earnings momentum and not very attractive P/E ratios of 12x-14x for the period – ahead of the sector average. As a sweetener, following the distribution of a solid PLN 2.53 advance DPS last year (DY of 10%), we expect Archicom to continue with sound payments in 2021E-23E – our base case scenario assumes a DPS of PLN 1.2/1.6/1.4, respectively (or yield ranging 5%-7%). On top of that, we note that the firm might be willing to distribute an extra dividend following the planned disposal of its City Two office building.

Atal – down to Accumulate from Buy (TP up 48% to PLN 58.3; 19.2% upside)

We raise our housing pre-sales volume estimates for Atal by 28%/30% to around 3,700/3,760 units for 2021E/2022E - implying a relatively healthy 28% y/y pickup from the solid base this year and no y/y softening in this respect going into 2022E. At the same time, taking into account the upgrade in pre-sales numbers for the years ahead, as well as the fact that FY20 volume was 6% above our original expectations, plus more favorable forecasts for domestic housing prices evolution for 2021E/2022E, we increase our forecasts for the company's bottom line by 2%/18% to PLN 205mn/225mn, up 22%/10% for each year, respectively. Assuming a 2023E number of PLN 202mn, this clearly translates into one of the most attractive short- to mid-term earnings outlooks among the housebuilders we cover (implying still undemanding P/E ratios of 8-9x in 2021E-23E). On top of that, Atal is expected to pay PLN 117mn in dividends this year, or PLN 3.0 per share granting a decent yield of 6.2% - close to its key covered rivals. That said, following an anticipated pickup in net income and keeping in mind the firm's dividend policy, as well as liquidity situation, we expect DPS to grow to PLN 4.5/4.9 in 2022E/2023E, implying yields of 9.2%/10.1%, respectively – well ahead of the sector average for both years.

Develia - Buy rating maintained (TP up 61% to PLN 4.39; 27.4% upside)

We raise our pre-sales volume forecasts for the firm by 16%/11% to around 1,850/1,900 units, up 36%/3% y/y for each year, respectively - comprising one of the most favorable outlooks in this respect among the housebuilders we cover. At the same time, in spite of an upgrade in the pre-sales volume estimate for 2021E as well as the application of a more favorable forecast for domestic housing prices evolution in 2021E, we lower our net income forecast for the company by 14% to PLN 149mn for the period – linked predominantly to anticipated property revaluation loss. We note, though, that this would still imply a clear y/y jump and P/E ratio at a reasonable 10.3x, Moreover, our bottom line forecast is up 23% to PLN 217mn for 2022E and we now look for only a minor softening to PLN 194mn in 2023E, which pushes down the P/E ratios to well below sector average 7.1x/8.0x for each year, accordingly. Finally, we expect Develia to continue with one of the best in class dividend distributions going forward - assuming no changes to its official dividend policy, we forecast DPS at PLN 0.17/0.27/0.33 for 2021E/2022E/2023E, implying DYs of 4.8%/7.8%/9.6%, respectively. At this point, we also note that the firm might be willing to pay an extra dividend in 2022E-23E following the planned disposal of its Wola Retro office building, not to mention the potential exit from the Sky Tower scheme (on the mid-term agenda).

Dom – up to Accumulate from Hold (TP up 82% to PLN 176.6; 16.1% upside)

We raise our pre-sales volume forecasts for the firm by 13%/30% to around 3,860/3,880 units for 2021E/2022E. This does not look very impressive vs. the y/y dynamics forecast for some of its direct covered peers. We note, though, that the company recorded a 3% y/y increase in its sales number last year, unlike most of its competitors, setting the base high. We also increase our net income forecasts for Dom by 30%/26% to PLN 325mn/315mn, up 7% y/y/down 3% y/y for 2021E/2022E, while our estimate for 2023E now stands at PLN 376mn, up 20% y/y (predominantly a consequence of the recent increase to the scale of activity), which still implies reasonable P/E ratios of 11.9x/12.3x/10.3x each year, respectively. Finally, given the firm's highly comfortable liquidity situation (cash at PLN 636mn, net debt at PLN -265mn at end-2020; favorable debt maturity schedule; prospects for solid OCF generation going forward), we expect it to pay solid dividends in the years ahead – we count on DPS of PLN 10.9/11.2, yielding 7.1%/7.3% in 2022E/2023E, after the PLN 10.0 per share dividend expected to be paid this year, implying a DY of 6.5%.

Lokum – rating up to Buy from Hold (TP up 108% to PLN 32.0; 37.9% upside)

We lift our pre-sales forecast for the firm by 48/25% to around 920/940 units for 2021E/22E - now implying well ahead of sector average growth of 99/2% y/y in each year, respectively (after 73% y/y jump in FY20). At the same time, we raise our bottom line expectations for the firm by 41% to PLN 61mn, up 256% y/y for 2021E, which implies the most favorable earnings momentum among its peers we cover. Moreover, after only a moderate softening to PLN 50mn in 2022E, we expect Lokum's NI to rebound to PLN 61mn again in 2023E (P/E ratios ranging 6.8-8.4x). Finally, following the successful bond issues concluded in November 2020/March 2021, as well as given growing client pre-payments, we no longer perceive Lokum's liquidity situation as stretched and see potential for the distribution of a dividend from last year's earnings – assuming the payment of approx. 50% of the firm's FY20 earnings (or in line with official policy, as well as bond covenants), this would imply DPS of 0.50, or DY at 2.2% – not very impressive compared to some of its closest rivals from our universe, but still a nice addition to the growth prospects it offers for the years ahead. Going into 2022E, we forecast Lokum's DPS to jump to PLN 1.70, which implies one of the best in class DY at 7.3%.

Ronson – upgraded to Hold from Reduce (TP up 68% to PLN 2.02; 5.5% upside)

We increase our pre-sales volume forecasts for the firm by 21%/23% to 960/970 units in 2021E/2022E, up 5%/1% for each year, respectively – comprising relatively sound dynamics. At the same time, though, in spite of the fact that our net income forecasts are up 38%/34% to PLN 30mn/26mn for each year, this still implies uninspiring earnings momentum – namely a 25% fall for the current year, followed by further 15% softening in 2022E, before a revival to PLN 53mn only in 2023E. Finally, while after the recent successful bond placements we do not expect Ronson to face any liquidity issues in the short to medium term, the firm is still unlikely to shine among its covered peers in terms of anticipated dividend payments in the years ahead – we forecast no dividend in the current year (in line with management recommendation) and DPS of PLN 0.09/0.08, translating into not very impressive yields of 4.8%/4.1% for 2022E/2023E, respectively.

At this point, we stress that our revised 12M TP stands some 12% above the tender offer price proposed by the firm's key shareholder Amos Luzon, calling for the entire minority stake (33%).

SUMMARY TARI F

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		Close price	TP	Rating		P/BV			P/E			DYs	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7	4.9%	6.8%	5.8%
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4	6.2%	9.2%	10.1%
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0	4.8%	7.8%	9.6%
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3	6.5%	7.1%	7.3%
Lokum Dew eloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9	2.2%	7.3%	6.0%
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9	0.0%	4.8%	4.1%
Average for comp	anies from ou	ır coverage			1.47	1.42	1.35	10.2	10.3	8.7	4.1%	7.2%	7.2%

Valuation summary

We use a scenario analysis to arrive at what we consider to be a conservative pipeline value. Our approach favors real estate companies with a higher proportion of standing properties, but also rewards developers for near-term pipeline projects with secured financing and construction in progress, as both asset groups are factored into our equity valuation calculation at an estimated market value with a 100% weighting. We attach a lower value to projects in extended pipelines, which are more likely to be postponed (or abandoned entirely in extreme cases).

Our target price takes into account a developer's ability to generate value via new projects. To account for varying levels of risk, we have adopted a scenario approach using: 1) a truncated pipeline; and 2) an extended pipeline. Our truncated pipeline scenario takes into consideration only those projects that are currently standing or under construction, meaning that the financing has been secured and the company is actively working on the site. Our extended pipeline scenario takes into consideration all projects that the company has in its pipeline that are expected to be finalized in the next three years (to add comparability) and includes a terminal value. In both scenarios, we also add the estimated value of the secured land bank.

As the companies from our residential coverage universe offer relatively conservative balance sheets and proven access to external funding, we believe that they are unlikely to face any major difficulties financing their development pipeline and servicing debt requirements in the quarters ahead. Combined with relatively favorable macro prospects in Poland going forward, we apply a visibly higher weight to our extended pipeline scenario (70%) vs. the truncated pipeline scenario (30%) across the board.

We established our assumptions for cost-of-equity by using a fixed risk-free rate and adding a 6.0% equity risk premium (as well as an additional minor size risk premium for Archicom, Lokum and Ronson, due to their relatively low market capitalization and limited liquidity). At the same time, we use a beta of 1.1-1.2. Consequently, we estimate a WACC range of 7.0-9.5%. For the terminal value calculation, we used perpetuity, based on the estimated average net value created by the company annually, a long-term growth rate of 1.5% and a WACC ranging 7.2-9.5%.

Our revised estimated 12M target price for **Archicom** (**Hold** rating **maintained**) stands at PLN 25.65 per share (up from PLN 19.40 per share), implying 6.0% upside.

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	16.01
Extended pipeline scenario	29.78
Average (30:70 weight)	25.65

Our revised estimated 12M target price for **Atal** (rating **downgraded to Accumulate** from Buy) stands at PLN 58.27 per share (up from PLN 40.10 per share), implying 19.2% upside.

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	11.97
Extended pipeline scenario	78.12
Average (30:70 weight)	58.27

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Our estimated 12M target price for **Develia** (**Buy** rating **maintained**) stands at PLN 4.39 per share (up from PLN 2.72 per share), implying 27.4% upside.

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	3.00
Extended pipeline scenario	4.99
Average (30:70 weight)	4.39

Our revised estimated 12M target price for **Dom Development** (rating **upgraded to Accumulate** from Hold) stands at PLN 176.6 per share (up from PLN 98.5 per share), implying 16.1% upside.

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	89.66
Extended pipeline scenario	213.91
Average (30:70 weight)	176.63

Our revised estimated 12M target price for **Lokum Deweloper** (rating **upgraded to Buy** from Hold) stands at PLN 32.0 per share (up from 15.4), implying 37.9% upside.

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	12.76
Extended pipeline scenario	40.24
Average (30:70 weight)	32.00

Our revised estimated 12M target price for **Ronson Development** (**upgraded to Hold** rating from Reduce) stands at PLN 2.02 per share (up from 1.20 per share), implying 5.5% downside.

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	1.35
Extended pipeline scenario	2.31
Average (30:70 weight)	2.02

Peer comparison

On a 2021E P/BV of 1.03x, **Archicom** trades at a 30% discount to its peers from our universe, which we see as slightly too high. While Archicom's 2021E-22E pre-sales dynamics are expected to come in as relatively unimpressive vs. its covered peers and the company offers relatively uninspiring net earnings momentum for the period, it is expected to pay a healthy dividend not only in the course of 2021E, but also going into 2022E-23E.

At a 2021E P/BV of 1.81x, **Atal** trades at a 23% premium to its peers within our residential coverage. We believe that the premium is justified by the relatively sound prospects for the company's pre-sales and net earnings in 2021E-23E, well-above-average ROE generation potential, as well as one of the most extensive land banks (in relative terms) secured at reasonable prices and a decent liquidity situation, which should allow not only for continued effective offer supplementation, but also relatively healthy dividends in 2021E-23E, as well as potential further site acquisitions going forward.

On a 2021E P/BV of 1.11x, **Develia** trades at a 25% discount to its competitors from our residential coverage. We see some discount as justified due to the firm's exposure to relatively dated and likely slow-to-sell office/retail assets (Arkady Wroclawskie/ Sky Tower). We believe, however, that the current discount is way too high, owing to the company's relatively strong pre-sales, earnings and dividend outlook for 2021E-23E. At this point, we also note that we do not price in any upside from the Malin project at this stage.

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On a 2021E P/BV of 3.14x, **Dom Development** trades at a 113% premium to its peers from our residential coverage universe. Nonetheless, we perceive this as warranted by the firm's highly conservative balance sheet and the prospects for sound OCFs generation in the quarters ahead, forecast to allow not only for heavy land bank supplementation, but also the distribution of solid dividends in 2021E-23E. On top of that, the company offers a relatively decent earnings outlook for 2021E-23E (and a class-leading ROE of 27-29%). At the same time, we do not expect the firm to lag behind its strongest rivals when it comes to an anticipated housing presales volume dynamics in both 2021E and 2022E.

On a 2021E P/BV of 0.96x, **Lokum Deweloper** trades at a 34% discount to its competitors from our residential universe. While some discount looks justified by below sector average dividend yield this year, we believe that a clearly higher multiple is warranted by the relatively solid outlook for the company's housing pre-sales volumes, as well as earnings in 2021E-23E.

At a 2021E P/BV of 0.77x, **Ronson** trades at a 48% discount to its competitors from our residential coverage. While the company offers a decent pre-sales outlook, we believe some discount is justified, given its relatively unimpressive earnings momentum for 2021E-22E, below sector average forecast ROE (7-13% in 2021E-23E) and unimpressive dividend prospects for 2021E-23E.

Peer comparison (priced at COB 04 June 2021)

		Close price	TP	Rating		P/BV			P/E	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3
Lokum Deweloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9
Average for compa	nies from our o	coverage			1.47	1.42	1.35	10.2	10.3	8.7
Versus average for	companies fro	m our coverage)							
Archicom					-30%	-27%	-26%	23%	33%	35%
Atal					23%	22%	27%	-9%	-19%	8%
Develia					-25%	-27%	-25%	1%	-31%	-8%
Dom Development					113%	115%	110%	17%	19%	18%
Lokum Deweloper					-34%	-35%	-37%	-33%	-19%	-21%
Ronson					-48%	-47%	-49%	2%	17%	-32%

Source: Erste Group Research, Bloomberg

Polish primary housing market outlook

Demand to stay solid going further into 2021E and 2022E

The Polish primary housing segment proved to be way more immune to coronavirus pandemic lockdown measures and the related adverse impact on the country's economic situation than we originally expected. Residential pre-sales volume in FY20 fell by only a moderate 18.7% y/y on six key domestic markets to 53.1tsd units (according to JLL) from a solid base (we originally expected a 25-35% y/y decline, or even 40-50% y/y collapse when COVID-19 hit in April 2020), at the same time surpassing the supply of new dwellings (which was down 23.9% y/y in the period to 48.6k units), which finally pushed the prices of comparable projects up 2-5% y/y on average in the period (with our earlier model assumptions for the period factoring in some 3-6% y/y fall in this respect).

What is more, the segment outlook for 2021E-22E looks more promising than we earlier expected. Namely, taking into consideration the Polish labor market's relative resilience to adverse COVID-19 impacts, faster than expected recovery in consumer confidence and earlier than assumed softening in mortgage lending requirements (resulting in a clear v/v increase in the number of mortgages granted across the country YTD - see the chart below), as well as an accelerated flow of money from bank deposits to the housing market resulting from the outlook on even longer than expected negative interest rates in real terms in the country (likely increase in the PL base rate, at 50-100bp by end-2022, no game-changer from our perspective) augmented by promising prospects for housing prices, and despite increased competition in the dwellings-for-rent segment (return of foreign employees and students to agglomerations to be a gradual and lengthy process, like the rebound in tourism; remote work schemes to remain in place at least to some extent; growing number of institutional investors entering the market), we now look for some 10-20% y/y increase to demand for new flats on the broad market in volume terms this year (some 5-15% recovery from visibly lower base anticipated originally by us), to be followed by another 5-10% pickup in 2022E (assuming continued macro revival and no extraordinary hike in Polish CPI in the period).

1Q21 JLL statistics for the six main housing markets in Poland support our positive view on demand in the segment – namely, the quarter brought presales volume of a record-high 19.5tsd units, up 3% y/y (very solid base) and 40% q/q. It is worth noting that this brings the LTM pre-sales number to 53.6tsd units, still visibly less than in the course of the record-breaking 2017, when 72.8tsd units were sold on the above-mentioned markets – showing that there is still ample room to grow in this respect in the quarters ahead, we believe.

An additional boost to demand for new dwellings in Poland in the years ahead might come from the government side, as it has flagged that it would like to introduce down-payment guarantees for purchasers facing difficulties in its accumulation (with some kind of price-cap likely to be introduced, we envisage). We stress, however, that due to limited visibility, such a mechanism has not been included in our current base case assumptions for the segment.

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Dwellings pre-sold in six main Polish cities (000's units) 20 18 16 14 12 10 6

Units sold

Source: JLL

Number of newly granted mortgage loans 100 000 90 000 80 000 70 000 60 000 50 000 40 000 30 000 20 000

Amron





Source: ZBP

Average monthly residential rental rates development

RnS / MdM

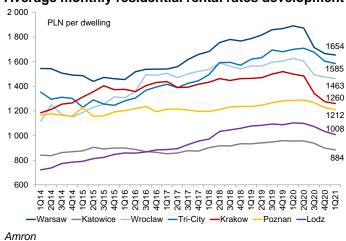
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▲ Number of granted loans

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Other mortgages



Supply to remain rather limited in short to medium term

At the same time, in the light of the limited availability of suitable land plots across Polish key agglomerations (being the main playground for WSE-listed housebuilders; with an especially difficult situation in Warsaw at present), continued administrational hardships across the country (the most challenging situation in the capital city and Krakow, according to various market participants), and in spite of clearly improving access to external funding (the corporate bonds market situation has vastly improved over the 4Q20-1Q21 period, as proven by numerous successful bond issuances among the segment representatives), as well as recovering levels of client pre-payments accompanying the pre-sales revival, we maintain our expectations for the number of apartments added to the offer on the broad PL primary market showing no vital y/y revival this year as well as going into 2022E, in the end falling below demand in volume terms in both years, as was the case in FY20 as well as 1Q21.

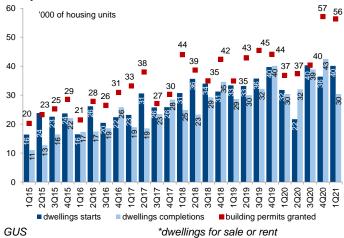
Again, the 1Q21 statistics seem to support our base case scenario view – the supply of new dwellings in six key PL cities is up 7% y/y from the base and only 14% up g/g to 13.9tsd units (well below pre-sales volume in the period).

At this point, we note that, while we see some risk of potential accelerated divestments of CHF-mortgage-financed flats following the likely solution adopted in this respect in Poland, in our base case scenario, we believe that they should create no major competition for the primary market product - this issue is discussed in the next paragraph.

Dwellings added to offer and total offer size in six major Polish cities (000's units)



No. of building permits granted, dwellings starts & completions*



Potential increase in supply on secondary market from CHF-mortgage borrowers not big threat from our perspective

The upcoming solution concerning CHF-mortgage loans issued in Poland, in either of its probable forms (including currency conversion, annulment of the agreement or settlement agreement), might result in an extra supply of flats on the Polish secondary housing market. We argue, however, that it should have no materially negative impact on new dwelling pre-sales volumes and consequently their prices over the short to medium term. We would thus use any potential initial negative market reaction (in the context of WSE-listed housebuilders) as an opportunity to overweight our top picks in the segment.

The eventual CHF-issue settlement might be perceived as negative for WSE-listed residential developers in the initial stages, with the reasoning behind this as follows: the solution unlocks a potentially massive supply of dwellings bought with CHF loans back in 2005-10 – purchasers trapped with flats bought 15-10 years ago are likely to be willing to dispose of old dwellings, especially given that their current prices exceed the record highs from 1H18, affecting pre-sales volumes on the primary market and putting pressure on housing prices in the short to medium term.

Such considerations are supported by the fact that some 40-45% of the total CHF loan book (comprising around 428tsd agreements) are in the six main PL cities, which suggests that:

- i) they were drawn to finance the purchases of a dwelling (and not e.g. development/purchase of a semi-house)...
- **ii)** ...potentially coming back to the secondary market, they will comprise serious competition to WSE-listed housebuilder products, whose key playgrounds are in the above-mentioned key cities;
- **iii)** the theoretical supply wave exceeds more than 3x the average annual pre-sales number registered on six major domestic markets over 2016-20 (53-73tsd units, according to JLL/Reas).

Other potential initial market thoughts might be as follows: due to a clear overweight in terms of CHF loans drawn for the purchase of apartments in Warsaw vs. other key domestic residential playgrounds, the capital city market will be most affected – thus WSE-listed players with material exposure to it, such as Dom Development or Ronson might be relative losers, while those least exposed, like Archicom or Lokum, are likely to be less affected.

We stress, however, that while we perceive the likely CHF solution as a risk for WSE-listed developers operating on the residential market, we would expect only mediocre real negative impact on the prospects of the domestic primary housing sector and exposed companies, thus we would treat the potential price weakness, if material, as an opportunity to accumulate selected names. The reasoning behind our view is as follows:

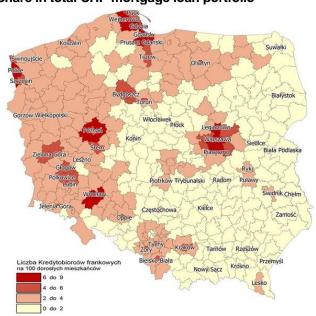
- i) only a vast minority of the owners who purchased their flats on a CHF mortgage could have acquired another flat in the meantime here we refer to the fact that some 20% of CHF loan owners got another mortgage loan, according to BIK thus following the potential disposal of the old dwelling they would likely come back to the market, potentially the primary one, to acquire another dwelling, in this way creating additional demand (not taken into consideration by the market at this stage, we believe), to some extent counter-balancing the hypothetical extra supply wave;
- **ii)** we argue that dwellings bought back in 2005-10 are typically very well located at the time of their erection, key Polish cities were visibly less saturated with modern housing schemes / there was a far broader selection of well-located sites for residential purpose vs. modern times and developers focused on their most attractive projects at first combined with a relatively attractive (vs. current levels) purchase price and appreciation in the level of rental rates in the sector, these units comprise profitable investment products, with decent, often double-digit YoC (especially prominent in the eye of the current dovish monetary policy of NBP with the outlook for no vital change in this respect at least by end-2022), which might discourage a material part of the owners from their disposal, finally limiting the level of hypothetical supply wave;
- **iii)** dwellings that would potentially come back to the market are relatively old/old fashioned, and thus do not represent direct competition to modern products, well skewed towards recent client preferences in terms of quality/solutions;
- **iv)** despite COVID-19 turmoil, the key primary housing markets of Poland are characterized by the relatively low size of the product offer in relation to recent pre-sales volumes (offer size vs. average quarterly pre-sales number from LTM at approx. 3.4x for six main agglomerations at end-1Q21, according to JLL), or in other words, the market seems to have a considerable buffer to consume potential extra supply (market in supply-demand equilibrium when 4-5 quarters needed to absorb the entire offer at a certain date) at this point we note that the capital city housing market deals with the most visibly insufficient supply issue (the ratio was at around 2x dead at end-1Q21), somehow mitigating the 'elevated' risk of any CHF solution-related wave of supply, as mentioned above.

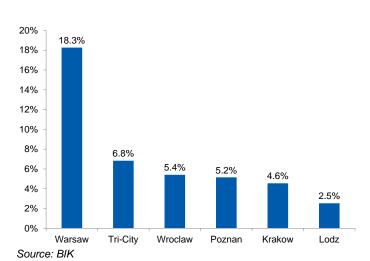
Concluding points:

- i) while we expect the upcoming CHF-mortgage loans solution to result in an extra supply of dwellings on the Polish secondary housing market in the short to medium term in either of probable scenarios, this should not have any significant negative impact on new dwellings pre-sales volumes, as well as their prices in the short to medium term.
- **ii)** that said, though, in the light of this potential scenario, we believe the initial market reaction might be negative in the context of WSE-listed residential developers.
- **iii)** we would thus use any visible correction in the current stock prices of most of the WSE-listed housebuilders we cover as an opportunity to overweight selected stocks (factoring in current market valuations and fundamental reasons, our preference is for Develia and Lokum, followed by Atal and Dom Development).

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Share in total CHF-mortgage loan portfolio



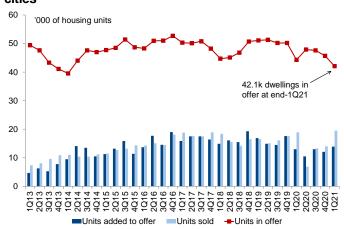


Source: BIK

Housing prices to continue on clear uptrend in 2021E-22E – original forecasts visibly upgraded

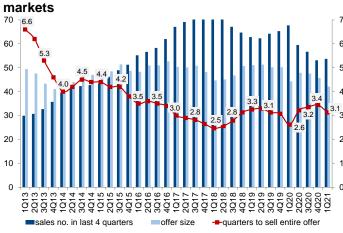
Given the anticipated advantage of demand for new dwellings in key domestic agglomerations over their supply in the short to medium term, as well as the fact that, despite the coronavirus turbulence, the domestic primary housing market remains characterized by a fairly low total offer size in relative terms - with around three quarters being enough to sell the entire offer on the six main Polish markets at end-1Q21, according to JLL (with an especially challenging situation in Warsaw, where only around two quarters is required for entire offer sale at end-1Q21; note that five quarters constitutes a relative equilibrium ratio), plus the recent pickup in construction costs in the segment, as well as the likely introduction of DFG in Poland (developers are expected to manage to pass on the extra burden, potentially in the amount of 0.2%/1.0% of cash accumulated on their Closed/Open Housing Escrow Accounts, to clients), we now expect the prices of comparable residential projects to show another 8-12% y/y increase on average this year, to be followed by a 5-10% pickup in 2022E (compared to the roughly flat environment originally assumed for both years and mere 3-5% y/y growth expected only for next year).

Units added to offer and pre-sold in six major Polish cities



Source: JLL

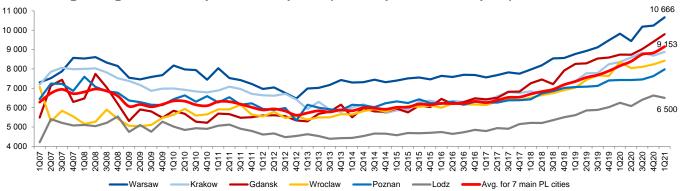
Offer size vs. quarterly pre-sales in six main domestic



Source: JLL

Erste Group Research - Polish Residential Real Estate - 08 June 2021

New dwelling average transaction prices development (PLN/1 sqm of saleable space)



Source: NBP

Construction costs on clear rise as well, but developers likely to defend solid 2020 margins on comparable projects going into 2021E-23E

Despite an anticipated continued clear uptrend in raw materials prices (predominantly driven by a global shortage of commodities; especially visible in the case of steel and concrete, but also styrofoam) in 2021E-22E (1Q21 construction costs up 10-12% y/y on average, according to various WSE-listed housebuilders) and an increase in land prices over recent years, we now expect developer margins on comparable projects to come in roughly flat in the short to medium term vs. the strong levels registered in 2020 (originally forecast to clearly compress in both years).

Revised segment outlook for years ahead result in clear upgrade to our forecasts for residential developers we cover

Factoring in the above-mentioned factors, we raise our pre-sales volume estimates for the housebuilders from our coverage universe by 25%/24% on average for 2021E/2022E and now expect most of them to show a clear uptrend in this respect in both years (up 18/2% y/y on average in each year, respectively).

Combined with stronger than expected sales volume in FY20, as well as a more optimistic view on domestic housing prices evolution going forward (plus their more favorable dynamics last year), we also upgrade our NI estimates for covered segment representatives by 19-24% for 2021E-22E, resulting in relatively favorable outlooks for selected names going forward (and still reasonable implied P/E ratios, ranging 6.8x-13.7x).

Finally, we believe that the sound market situation prospects are about to trigger a return to/continued distribution of hefty dividends in the segment (DYs at 4.1%/7.2%/7.2% on average in 2021E/2022E/2023E).

The changes above also trigger a 75% upgrade to our 12M TPs for covered players on average, which ultimately means that we keep our positive bias on the segment for 2021E in general and recognize decent upside in selected names, despite their strong stock price performance in the COVID-19-related dip in 1H20.



Archicom

Hold

PLN mn	2020	2021e	2022e	2023e			52 weeks			
Net sales	669.9	445.1	427.3	486.2	25			Am at	1	Ma
EBITDA	193.5	74.8	67.1	76.8	23 -			NYW.	WM.	- Nath
EBIT	190.7	73.1	65.3	75.0	22 		1 1	Λ		~~
Net result after min.	132.8	49.7	45.2	53.2	25 23 23 22 21 20 19 18 17		Lympy /	N. Am	w v	
EPS (PLN)	5.16	1.94	1.76	2.07	19	June 1	ممالماس			
CEPS (PLN)	5.05	1.87	1.69	2.00	17 - 1000	57	Now!			
BVPS (PLN)	22.58	23.40	23.52	24.18	16 -		V			
Div./share (PLN)	2.53	1.18	1.64	1.41	10		Archicom -	WIG	i	
EV/EBITDA (x)	3.9	9.8	11.2	9.8						
P/E (x)	4.5	12.5	13.7	11.7	Performance		12M	6M	3M	1M
P/CE (x)	4.6	13.0	14.3	12.1	in PLN		33.0%	17.5%	7.1%	10.0%
Dividend Yield	11.0%	4.9%	6.8%	5.8%			33.076	17.570	7.170	10.070
Share price (PLN) clos	se as of 04/06	6/2021		24.2	Reuters ARH	IP.WA	Free float			22.0%
Number of shares (mr	n)			25.7	Bloomberg AR	RH PW	Shareholders	Echo Ir	nvestment	(66.0%)
Market capitalization (PLN mn / EU	R mn)		623 / 140	Div. Ex-date 15	/07/21			Aviva OF	E (12%)
Enterprise value (PLN	mn / EUR m	n)		731 / 164	Target price	25.7	Homepage:		www.ai	chicom.pl

Analyst:

Cezary Bernatek +48 22 538 6256 cezary.bernatek@erstegroup.com

Pre-sales and earnings momentum not very inspiring, but dividend prospects decent

We raise our 12M TP for Archicom by 32% to PLN 25.65 per share. However, following the recent stock price pickup, this implies a 6.0% upside. We thus maintain our Hold recommendation.

In the light of the revised, more aggressive than we originally assumed, new projects' kickoff pipeline for the current year (in line with the firm's most recent guidance), as well as given the more optimistic view on the outlook for Polish primary housing market for the short to medium term, we raise our pre-sales volumes for Archicom (adjusted for the recent disposal of Archicom Polska) by 6%/10% to around 1,050/1,070 units for 2021E/2022E. While this implies some 8%/2% y/y pickup for each year, respectively, it does not look very impressive vs. the dynamics expected for some of its covered peers that are preferred by us.

At the same time, we expect the firm's bottom line to show a sharp y/y fall to PLN 50mn this year and further down to PLN 45mn in 2022E, before an 18% y/y rebound to PLN 53mn only in 2023E (figures adjusted for the sales of Archicom Polska, and thus not fully comparable with the FY20 number), translating into relatively unimpressive earnings momentum and not very attractive P/E ratios of 12x-14x for the period – ahead of the sector average.

As a sweetener, following the distribution of a solid PLN 2.53 advance DPS last year (DY of 10%), we expect Archicom to continue sound payments in 2021E-2023E – our base case scenario assumes a DPS of PLN 1.2/1.6/1.4, respectively (or yield ranging 5%-7%). On top of that, we note that the firm might be willing to distribute an extra dividend following the planned disposals of its City Two office building in Wroclaw (already completed and leased out at around 50%) – exit from the property is still feasible this year, according to management. We stress, however, that, due to limited visibility, such a scenario is not included in our current model forecasts.

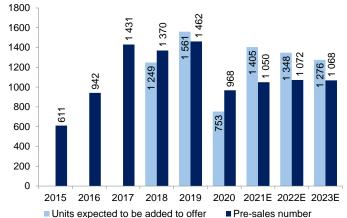
Investment story

Pre-sales forecasts up, but y/y relatively unimpressive dynamics in 2021E/2022E

We lift our pre-sales volume forecasts for Archicom by 6%/10% to approx. 1,050/1,070 units for 2021E/2022E – numbers adjusted for the recent disposal of Archicom Polska. This follows the application of the revised, slightly more ambitious than earlier assumed, new scheme kickoff schedule going forward – we now expect the launch of around 1,400/1,350 units in each year, respectively, or 8%/5% more than originally. Apart from that, we take into consideration a more optimistic expected short- to medium-term outlook on the development of demand on the domestic primary housing market.

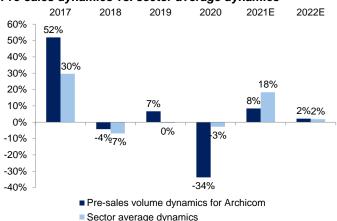
Our upgraded sales numbers imply an 8%/2% y/y increase for 2021E/2022E (2020 number adjusted for units sold at Archicom Polska projects, as disclosed by the company). We stress, however, that this looks unimpressive compared to the dynamics expected to be seen for most of Archicom's direct peers in our coverage universe.

Pre-sales volume development (housing units)



Source: Company Data, Erste Group Research

Pre-sales dynamics vs. sector average dynamics*



Company Data, Erste Group Research *for six sector players we cover

Net earnings momentum for short to medium term also uninspiring

We factor into our financial forecasts for Archicom the above-mentioned upgrade to the firm's pre-sales volume estimates for the years ahead. Moreover, we applied the revised forecasts for the evolution of new housing prices in Poland for 2021E-22E – now assuming clearly more visible y/y growth on average for both years.

Nonetheless, we continue to expect the company's bottom line to show a steep 63% y/y fall to PLN 50mn this year (FY20 number not adjusted for the sale of Archicom Polska, but even if it is, the dynamics are still deep in the red, according to our estimates) and another 9% y/y decline to PLN 45mn in 2022E, before an 18% y/y revival to PLN 53mn only in the course of 2023E – in all comprising relatively unimpressive earnings momentum. At this point we also note that our forecasts imply above-sector average 12.5x/13.7x/11.7x P/E ratios for 2021E/2022E/2023E, accordingly.

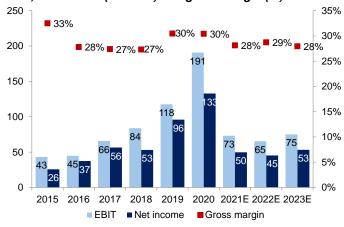
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Deliveries volume (housing units) & top line evolution (PLN mn)



Source: Company Data, Erste Group Research

EBIT, net income (PLN mn) and gross margin (%)



Company Data, Erste Group Research

Forecast changes	202	21E		20	22E		2023E
in PLN m	Old	New	Δ	Old	New	Δ	New
TOTAL REVENUES	593.4	445.1	-25.0%	472.3	427.3	-9.5%	486.2
Cost of goods sold	435.4	319.8	-26.5%	346.1	304.6	-12.0%	350.3
GROSS PROFIT	158.0	125.2	-20.8%	126.2	122.8	-2.7%	135.9
Selling costs	13.9	10.8	-22.2%	14.2	11.5	-19.2%	12.2
G&A expenses	48.4	43.5	-10.2%	49.5	46.2	-6.7%	49.1
Other operating result	-0.3	-0.4	51.8%	0.3	0.2	n.a.	0.3
EBIT (excl. revaluation)	95.4	70.5	-26.2%	62.8	65.3	4.0%	75.0
Revaluation result	2.6	2.6	0.0%	0.0	0.0	n.a.	0.0
EBIT (incl. revaluation)	98.0	73.1	-25.5%	62.8	65.3	4.0%	75.0
Net financial result	-5.8	-10.2	76.7%	-6.0	-9.4	56.6%	-9.3
Pre-tax profit	92.3	62.9	-31.9%	56.7	55.8	-1.6%	65.7
Tax	19.4	13.2	-31.9%	10.8	10.6	-1.6%	12.5
Minority interest	0.9	0.0	n.a.	0.8	0.0	n.a.	0.0
Net income after minorities	72.0	49.7	-31.0%	45.1	45.2	0.2%	53.2

Source: Erste Group Research

Decent dividend in 2021E-23E as sweetener

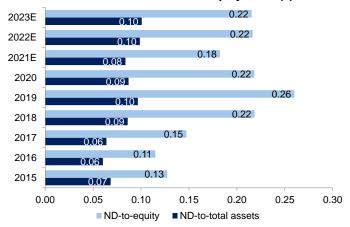
Taking into consideration Archicom's relatively sound balance sheet situation at end-2020 – namely a solid cash position of PLN 212mn, net debt-to-total assets ratio of 0.1x (ND-to-equity at also pretty low 0.2x), as well as anticipated decent OCF in the years ahead and rather undemanding, from our perspective, debt maturity schedule, plus expected PLN xxxmn to be released from the disposal of Archicom Polska to former key shareholders this year, we expect the company to be rich enough to pay fairly solid dividends going forward.

To be precise, we now expect the firm's DPS to be PLN 1.18/1.64/1.41 for 2021E/2022E/2023E, which would translate into yields of 4.9%/6.8%/5.8%, respectively – around the average for the covered housebuilders for the period.

On top of that, we note that the firm might be willing to distribute an extra dividend following the planned disposals of its City Two office building in Wroclaw (already completed and leased out at around 50%) – exit from the property is still feasible this year, according to management. We stress, however, that, due to limited visibility, such a scenario is not included in our current model forecasts.

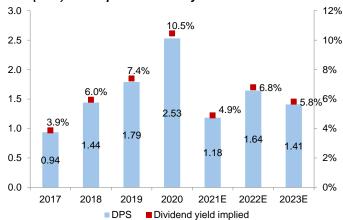
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Net debt-to-total assets & net debt-to-equity ratios (x)



Source: Company Data, Erste Group Research

DPS (PLN) and implied dividend yields*



Company Data, Erste Group Research

*based on COB 04.06.21

Slightly higher multiple seems justified

On a 2021E P/BV of 1.03x, the firm trades at a 30% discount to its competitors from our residential universe, which we see as slightly too high. While Archicom's 2021E-22E pre-sales dynamics are expected to be relatively unimpressive vs. its covered peers and the company offers relatively uninspiring net earnings momentum for the period, it is expected to pay a healthy dividend not only in the course of 2021E, but also going into 2022E-23E.

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Valuation

Our revised 12M target price for Archicom stands at PLN 25.65 per share (up from PLN 19.40 per share), implying 6.0% upside. This reflects a 30% weighting for our truncated pipeline scenario and a 70% weighting for our extended pipeline scenario. We also carry out a peer multiple valuation for comparison purposes (0% weighting).

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	16.01
Extended pipeline scenario	29.78
Average (30:70 weight)	25.65

Source: Company Data, Erste Group Research

VALUATION (PLN mn) - TRUNCATED PIPELINE SCENARIO	
Value of properties under construction & delivery	838
Cost for properties under construction & delivery	653
TOTAL	186
PV of TOTAL	144
Estimated value of secured land bank	265
ENTERPRISE VALUE (PLN mn)	409
Net debt	-4
Minority interest	32
EQUITY VALUE (PLN mn)	380
Per fully diluted number of shares (PLN)	14.81
12M Target Price (PLN)	16.01

^{*}adjusted for the sale of Archicom Polska

Source: Company Data, Erste Group Research

VALUATION (PLN mn) - EXTENDED PIPELINE SCENARIO	
Value of properties under construction & delivery	838
Cost for properties under construction & delivery	653
Value of properties in the pipeline (till 2023)	599
Cost for properties in the pipeline (till 2023)	463
Terminal value for development business (beyond 2023)	266
TOTAL	588
PV of TOTAL	471
Estimated value of secured land bank	265
ENTERPRISE VALUE (PLN mn)	736
Net debt	-4
Minority interest	32
EQUITY VALUE (PLN mn)	708
Per fully diluted number of shares (PLN)	27.56
12M Target Price (PLN)	29.78

^{*}adjusted for the sale of Archicom Polska

Source: Company Data, Erste Group Research

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Sensitivity analysis

We present a sensitivity analysis of our target price to changes in residential prices and construction costs. A +/-5% change in residential prices vs. our original expectations applied to the valuation of Archicom's portfolio of underconstruction and pipeline properties increases/decreases our equity valuation by some 12%. At the same time, a 5% increase/decrease in the level of construction costs applied to the valuation of the firm's portfolio of under construction and pipeline real estate schemes decreases/increases our target price by around 10%.

Valuation sensitivity to residential prices and construction costs (PLN)

Residential prices evolution

		-5.0%	-2.5%	0%	2.5%	5.0%
_	-5.0%	25.59	26.52	27.46	28.40	29.35
uction volution	-2.5%	24.70	25.63	26.57	27.51	28.45
	0%	23.79	24.72	25.65	26.59	27.53
Constru costs e	2.5%	22.85	23.78	24.71	25.65	26.58
Const	5.0%	21.90	22.83	23.75	24.68	25.62

Source: Erste Group Research

Relative valuation

Archicom vs. peers (on current market values; priced at COB 04 June 2021)

		Close price	TP	Rating		P/BV			P/E	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3
Lokum Deweloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9
Average for compa	nies from our o	coverage			1.47	1.42	1.35	10.2	10.3	8.7
Versus average for	companies fro	m our coverage)							
Archicom	-				-30%	-27%	-26%	23%	33%	35%
Atal					23%	22%	27%	-9%	-19%	8%
Develia					-25%	-27%	-25%	1%	-31%	-8%
Dom Development					113%	115%	110%	17%	19%	18%
Lokum Deweloper					-34%	-35%	-37%	-33%	-19%	-21%
Ronson					-48%	-47%	-49%	2%	17%	-32%

Source: Erste Group Research, Bloomberg

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Detailed property valuation

Residential projects under delivery, construction and in pipeline

Project	Stage	Archicom share	Saleable area (sqm)	Expected completion	Market value (PLN mn)	All-in-costs (PLN mn)	Margin on revenues	NPV (PLN mn)
Olimpia Port	M28,29	100%	5 616	2021-06-30	42.4	32.6	23.1%	7.9
Olimpia Port	M21,22,23	100%	5 772	2022-03-30	43.6	33.5	23.1%	7.7
Dlimpia Port		100%	11 700	2023-04-30	91.0	67.9	25.4%	16.1
Olimpia Port		100%	11 804	2023-10-30	91.8	68.7	25.2%	15.4
Olimpia Port								
Apartamenty Olimpia Port	M30,31	100%	7 904	2021-06-30	70.7	53.4	24.5%	14.0
Apartamenty Olimpia Port	M32,33	100%	2 912	2021-08-30	26.0	19.7	24.5%	5.1
Apartamenty		100%	2 912	2022-10-30	26.8	19.7	26.7%	5.2
Sloneczne Stablowice	9	100%	5 136	2021-09-30	32.6	27.4	16.2%	4.2
Sloneczne Stablowice	10	100%	4 224	2022-03-01	27.7	22.5	18.6%	3.9
Krzyki	1	100%	7 000	2023-12-30	52.4	40.4	23.0%	8.1
Crzyki	2	100%	6 500	2025-01-01	48.7	37.5	23.0%	6.8
Krzyki	3	100%	6 500	2026-01-01	48.7	37.5	23.0%	6.3
Krzyki	4	100%	6 250	2027-09-30	46.8	36.1	23.0%	5.2
Planty Raclawickie	1,2	100%	8 400	2021-11-30	71.8	55.8	22.3%	12.
Planty Raclawickie	3,4	100%	4 000	2021-11-30	34.2	26.6	22.3%	5.9
Planty Raclawickie								
,	5,6,7	100%	9 000	2022-11-30	80.0	59.8	25.3%	14.
Planty Raclawickie	8	100%	7 500	2024-06-30	66.7	49.8	25.3%	10.
Planty Raclawickie	9	100%	11 150	2025-06-30	99.1	74.1	25.3%	14.
Cztery Pory Roku	16,17,18	100%	10 350	2021-03-30	65.0	53.6	17.5%	9.2
Cztery Pory Roku	15	100%	4 950	2021-11-30	31.1	25.3	18.8%	4.6
	BP3,BP4,							
Browary Wroclawskie	BL3	100%	10 340	2021-09-30	101.0	75.0	25.8%	20.
Browary Wroclawskie	BL1,BL2	100%	6 545	2022-06-30	65.8	47.4	27.9%	13.
Browar Piastowski	1	100%	6 890	2023-06-30	50.3	41.8	16.9%	5.9
Browar Piastowski	2	100%	6 890	2024-10-30	50.3	41.8	16.9%	5.3
Browar Piastowski	3	100%	6 890	2025-11-30	50.3	41.8	16.9%	4.8
Browar Piastowski	4	100%	7 420	2027-06-30	54.2	45.0	16.9%	4.6
Awipolis	2	100%	5 500	2021-06-30	35.8	30.0	16.0%	4.6
Awipolis	1	100%	3 800	2021-11-30	25.2	21.2	16.0%	3.1
•								
Awipolis	3,4	100%	8 850	2022-12-30	58.7	49.3	16.0%	6.7
Awipolis	5	100%	7 000	2023-12-30	49.2	39.0	20.7%	6.7
Awipolis	6	100%	6 000	2024-11-30	42.2	33.4	20.7%	5.4
Awipolis	7	100%	4 650	2025-11-30	32.7	25.9	20.7%	3.8
Wroclaw Srodmiescie	1	100%	10 400	2023-12-30	89.4	68.8	23.0%	13.
Srodmiescie								
Apartamenty Srodmiescie	1	100%	6 240	2023-03-30	62.1	47.2	24.0%	10.
Apartamenty Srodmiescie	2	100%	6 240	2023-12-30	62.1	47.2	24.0%	9.8
Apartamenty	3	100%	6 760	2024-11-30	67.3	51.1	24.0%	9.9
Krzyki Wschod	1	100%	7 500	2023-06-30	51.0	42.3	17.1%	6.0
Krzyki Wschod	2	100%	7 600	2024-06-30	51.7	42.8	17.1%	5.6
Podgorze	1	100%	4 350	2024-06-30	35.7	27.3	23.4%	5.3
Biezankow-Prokocim	1	100%	4 950	2024-01-30	40.3	29.3	27.3%	7.3
TOTAL	,	.0070	274 395		2 172	1 689		331

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Key risks to investment case

- earlier / more visible than anticipated base rate hike in Poland, influencing housing pre-sales volumes
- stronger / weaker than anticipated increase of construction costs in the country, influencing the developer margin on future projects
- less pronounced / heavier than anticipated increase in effective new dwelling prices across the country's main agglomerations in the quarters ahead
- delays / speed-up in launch of pipeline projects vs. assumed schedule/difficulties in obtaining building permits
- difficulties in obtaining occupancy permits on time due to the slowdown in administration procedures
- hypothetical overheating of the market due to potential highly limited supply and consequently uncontrolled rise in dwelling prices, followed by deep correction / segment destabilization
- stronger than anticipated extra supply of post CHF-financed apartments on the market in the short to medium term, putting downward pressure on new dwelling prices
- higher than anticipated extra costs related to likely introduction of DFG
- tightening / easing of mortgage lending requirement by banks
- difficulties in the purchase of attractively located land plots at reasonable prices affecting pre-sales potential in the longer run
- difficulties in planned debt refinancing in light of potential tightening of domestic corporate bond market
- increase / decrease in land prices in the years ahead, influencing the company's gross margins in the longer run
- potential unfavorable legal changes affecting 'investment' demand for new dwellings in the country (e.g. potential cadastral tax)
- harsh cooperation with the new main shareholder potentially affecting operating activity of the company
- upside risk: potential call for 100% stake from the new main shareholder, Echo Investment

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Bindome Statement	lu	0040	0040	0000	0004 -	0000-	0000-
Net salies	Income Statement	2018	2019	2020	2021e	2022e	2023e
Cost of profit 332.5 18.38 46.70 31.94 304.59 318.50 Gross profit 132.32 118.48 63.79 63.21 12.75 132.50 Cross profit 45.88 54.87 63.81 54.30 57.69 62.22 Other operating evenues 21.01 24.31 63.81 62.82 12.02 12.02 12.02 12.02 12.02 12.02 12.03 22.02 12.03 22.02 12.03 22.02 12.03 22.02 12.03 22.02 12.03							
Gross porfit 132.24 154.88 203.79 125.21 125.27 155.06 61.26 Cher operating evenues 24.01 24.31 67.68 4.42 2.56 2.25 Cher Departing expenses 23.66 6.66 16.18 4.26 2.25 2.25 2.25 EBTDA 85.68 120.39 193.35 74.83 67.06 75.02 2.25 EBTDA 83.79 117.61 190.71 73.07 65.25 74.83 71.02 94.34 79.36 18.25 19.02 0.00 0							
GSAA* 45.88 54.97 51.91 51.30 57.69 61.26 Other operating expenses 23.68 6.66 16.84 2.66 2.38 2.88 EBITDA 85.68 120.39 193.53 174.83 67.06 76.06 EBIT SEBIT 83.79 117.64 190.71 73.07 65.25 74.98 Financial result 4.11 4.14 190.71 173.07 65.25 74.98 Extraordinary result 0.00 0.00 0.00 0.00 9.00 0.00	•						
Other operating expenses 21 of the operating expenses 23.66 6.68 6.68 2.68 2.59 2.92 EBITOA 85.68 12.09 19.53 74.83 67.06 76.00 Depreciation/amoritzation 1.89 2.78 2.82 1.75 1.81 1.12.2 EBIT 83.79 11.26 10.00 0.00	•						
Deh							
Bell Disperciation/amoritzation 18.98 12.03 13.53 174.81 16.90 174.50	Other operating revenues	21.01	24.31	67.68	4.82		2.92
Dependiarion/amoritzation	Other operating expenses	23.66	6.66	16.84	2.66	2.38	2.58
Figural Figura	EBITDA	85.68	120.39	193.53	74.83	67.06	76.80
Financial result	Depreciation/amortization	1.89	2.78	2.82	1.75	1.81	1.82
Extraordinary result 0.00 0.00 0.00 0.00 0.00 0.00 0.00 6.66 fb 66.66 fb 66.66 fb 66.66 fb 76.00 112.60 112.00 10.00 0.00 </td <td>EBIT</td> <td>83.79</td> <td>117.61</td> <td>190.71</td> <td>73.07</td> <td>65.25</td> <td>74.98</td>	EBIT	83.79	117.61	190.71	73.07	65.25	74.98
EBT 79.68 112.67 178.24 62.88 55.26 61.84 Result from discontinued operations 0.00 <td>Financial result</td> <td>-4.11</td> <td>-4.94</td> <td>-12.47</td> <td>-10.20</td> <td>-9.43</td> <td>-9.31</td>	Financial result	-4.11	-4.94	-12.47	-10.20	-9.43	-9.31
Recount faxes Result from discontinued operations Result from di	Extraordinary result	0.00	0.00	0.00	0.00	0.00	0.00
Result from discontinued operations 0.00	EBT	79.68	112.67	178.24	62.88	55.82	65.67
Result from discontinued operations 0.00	Income taxes	23.65	14.84	43.05	13.20	10.61	12.48
Minorities and cost of hybrid capital March Marc							
Name							
Balance Sheet 2018 2019 2020 2021e 2022e 2023e (IAS_PIN m., 31/12) 111angible assets 3.82 26.20 18.96 18.96 20.71 22.65 12.65							
Intamplible assets 3.82 26.20 18.96 18.96 20.71 22.65 Intamplible assets 204.21 227.87 167.89 170.64 170.81 170.97 Intamplible assets 22.48 24.92 30.14 30.14 30.14 30.14 Total fixed assets 22.48 24.92 30.14 30.14 30.14 30.14 Total fixed assets 20.51 278.99 216.99 217.4 221.66 223.76 Inventories 716.14 923.97 964.92 866.52 924.45 922.54 Receivables and other current assets 50.00 0.00 0.00 0.00 0.00 0.00 Clash and cash equivalents 165.79 130.15 212.63 180.16 117.00 113.72 Total current assets 940.93 1,102.46 1,243.04 1,089.77 1,102.41 1,104.29 TOTAL ASSETS 1,171.44 1,381.44 1,400.33 1,309.51 1,324.07 1,328.05 Shareholders'equity 461.37 513.31 581.39 600.99 603.99 620.70 Minorities 22.67 30.13 32.48 0.00 0.00 0.00 Pension and other treserves 0.00 0.00 0.00 0.00 0.00 Pension and other LT personnel accruals 176.45 188.27 301.66 252.80 237.41 237.22 Chher LT liabilities 39.88 69.67 82.16 85.23 237.41 237.22 Chher LT liabilities 373.94 504.73 424.52 333.03 325.85 320.04 Interest-bearing ST debts 90.13 65.34 37.82 16.88 10.28 10.20 Chher ST liabilities 464.07 570.07 462.34 370.79 394.53 378.30 TOTAL LAB, LEQUITY 1,171.44 1,381.44 1,460.33 1,30.55 1,324.07 1,328.05 Cash flow from operating activities 464.07 570.07 462.34 370.79 394.53 378.30 Cash flow from operating activities 95.20 21.14 102.05 1.92 3.73 3.92 Cash flow from investing activities 94.20 20.20 20.21e 20.22e 20.23e Cash flow from investing activities 94.20 20.20 20.21e 20.22e 20.23e Cash flow from investing activities 94.20 20.20 20.20 20.20 20.20 20.20 20.20 Cash flow from investing activities 94.60 36.79 36.80 37.98 46.98 46.98 46.98 46.98 46.98 46.98 46.98							
Intarquible assets	Balance Sheet	2018	2019	2020	2021e	2022e	2023e
Tangible assets	(IAS, PLN mn, 31/12)						
Financial assets	Intangible assets	3.82	26.20	18.96	18.96	20.71	22.65
Total fixed assets 716.14 923.97 964.92 866.52 924.45 922.54 Receivables and other current assets 59.00 48.34 65.49 63.09 60.09 66.02 Other assets 0.00	Tangible assets	204.21	227.87	167.89	170.64	170.81	170.97
Procession Pro	Financial assets	22.48	24.92	30.14	30.14	30.14	30.14
Receivables and other current assets 59,00 48.34 65.49 63.09 60.96 68.02 Cither assets 10.000 10.00 10.00 10.00 10.00 Cash and cash equivalents 165.79 130.15 121.63 160.16 117.00 113.72 Total current assets 940.93 1,102.46 1,243.04 1,089.77 1,102.41 1,104.29 TOTAL ASSETS 1,171.44 1,381.44 1,460.33 1,309.51 1,324.07 1,328.05 Shareholders'equity 461.37 513.31 581.39 600.69 603.69 620.70 Minorities 29.67 30.13 32.48 0.00 0.00 0.00 Hybrid capital and other reserves 0.00 0.00 0.00 0.00 0.00 Pension and other LT personnel accruals 0.00 0.00 0.00 0.00 0.00 LT provisions 0.00 0.00 0.00 0.00 0.00 0.00 Interest-bearing LT debts 176.45 199.27 301.66 252.80 237.41 237.22 Cither LT liabilities 39.88 69.67 82.16 85.23 88.44 91.82 Cital long-term liabilities 373.94 504.73 424.52 338.03 325.85 329.04 Interest-bearing ST debts 90.13 65.34 37.82 16.88 10.28 10.20 City ST liabilities 373.94 504.73 424.52 339.91 385.25 370.10 City ST liabilities 373.94 504.73 424.52 359.91 385.25 370.10 City ST liabilities 373.94 504.73 424.52 359.91 385.25 370.10 Cotal short-term liabilities 464.07 570.07 462.34 370.79 394.53 378.30 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e Cash flow from investing activities 95.20 12.14 102.05 -1.92 3.73 3.32 Cash flow from investing activities 95.20 12.14 102.05 -1.92 3.73 3.92 Cash flow from investing activities 95.20 21.21 102.05 -1.92 3.73 3.92 Cash flow from investing activities 95.20 21.21 22.21 22.22 Cash flow from investing activities 95.20 21.21 22.23 22.24 22.24 Cash flow from investing activities 95.20 21.24 22.24 22.24 22.24 Cash flow from investing activities 95.20 22.24 22.24 22.24	Total fixed assets	230.51	278.99	216.99	219.74	221.66	223.76
Receivables and other current assets 59,00 48.34 65.49 63.09 60.96 68.02 Cither assets 10.000 10.00 10.00 10.00 10.00 Cash and cash equivalents 165.79 130.15 121.63 160.16 117.00 113.72 Total current assets 940.93 1,102.46 1,243.04 1,089.77 1,102.41 1,104.29 TOTAL ASSETS 1,171.44 1,381.44 1,460.33 1,309.51 1,324.07 1,328.05 Shareholders'equity 461.37 513.31 581.39 600.69 603.69 620.70 Minorities 29.67 30.13 32.48 0.00 0.00 0.00 Hybrid capital and other reserves 0.00 0.00 0.00 0.00 0.00 Pension and other LT personnel accruals 0.00 0.00 0.00 0.00 0.00 LT provisions 0.00 0.00 0.00 0.00 0.00 0.00 Interest-bearing LT debts 176.45 199.27 301.66 252.80 237.41 237.22 Cither LT liabilities 39.88 69.67 82.16 85.23 88.44 91.82 Cital long-term liabilities 373.94 504.73 424.52 338.03 325.85 329.04 Interest-bearing ST debts 90.13 65.34 37.82 16.88 10.28 10.20 City ST liabilities 373.94 504.73 424.52 339.91 385.25 370.10 City ST liabilities 373.94 504.73 424.52 359.91 385.25 370.10 City ST liabilities 373.94 504.73 424.52 359.91 385.25 370.10 Cotal short-term liabilities 464.07 570.07 462.34 370.79 394.53 378.30 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e Cash flow from investing activities 95.20 12.14 102.05 -1.92 3.73 3.32 Cash flow from investing activities 95.20 12.14 102.05 -1.92 3.73 3.92 Cash flow from investing activities 95.20 21.21 102.05 -1.92 3.73 3.92 Cash flow from investing activities 95.20 21.21 22.21 22.22 Cash flow from investing activities 95.20 21.21 22.23 22.24 22.24 Cash flow from investing activities 95.20 21.24 22.24 22.24 22.24 Cash flow from investing activities 95.20 22.24 22.24 22.24	Inventories	716.14	923.97	964.92	866.52	924.45	922.54
Other assets 0.00 0.00 0.00 0.00 0.00 0.00 Cash and cash equivalents 165.79 130.15 212.63 160.16 117.00 133.72 Total current assets 940.93 1,102.46 1,243.04 1,089.77 1,102.41 1,104.29 Total ASSETS 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 Shareholders'equity 461.37 513.31 581.39 600.69 603.69 620.70 Minorities 29.67 30.13 32.48 0.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Cash and cash equivalents 165.79 130.15 212.63 160.16 117.00 113.72 Total current assets 940.93 1,102.46 1,243.04 1,089.77 1,102.41 1,104.29 TOTAL ASSETS 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,324.07 Shareholders'equity 461.37 513.31 581.39 600.69 603.69 620.70 Minorities 29.67 30.13 324.88 0.00 0.0							
Total current assets							
Name	•						_
Shareholders'equity							
Minorities 29.67 30.13 32.48 0.00			•			•	
Hybrid capital and other reserves 0.00							
Pension and other LT personnel accruals 0.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Cash Flow Statement Cash Flow Statement Cash Flow From innancing activities Cash flow from investing	•						
Interest-bearing LT debts							
Other LT liabilities 39.88 69.67 82.16 85.23 88.44 91.82 Total long-term liabilities 216.32 267.94 383.82 338.03 325.85 329.04 Interest-bearing ST debts 90.13 65.34 37.82 16.88 10.28 10.20 Other ST liabilities 373.94 504.73 424.52 353.91 385.25 370.10 Total short-term liabilities 464.07 570.07 462.34 370.79 394.53 378.30 TOTAL LIAB., EQUITY 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from investing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45	•						
Total long-term liabilities 216.32 267.94 383.82 338.03 325.85 329.04 Interest-bearing ST debts 90.13 65.34 37.82 16.88 10.28 10.20 Other ST liabilities 373.94 504.73 424.52 353.91 385.25 370.10 Total short-term liabilities 464.07 570.07 462.34 370.79 394.53 378.00 TOTAL LIAB., EQUITY 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from innacing activities 21.76 -66.70 -24.33 -13.53 -69.33 -41.45 CHANGE IN CASH, CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.22	•						
Interest-bearing ST debts 90.13 65.34 37.82 16.88 10.28 10.20 Other ST liabilities 373.94 504.73 424.52 353.91 385.25 370.10 Total short-term liabilities 464.07 570.07 462.34 370.79 394.53 378.30 TOTAL LIAB., EQUITY 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 TOTAL LIAB., EQUITY 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e (IAS,PLN mn, 31/12) Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities 95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from linancing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH, CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 17.3% 23.1% 28.5% 16.4% 15.3% 15.4% Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 10.3% 15.5% 18.7% 6.4% 7.5% 8.7% ROCE 10.3% 15.5% 18.7% 6.4% 5.6% 6.4% Equity ratio 36.9% 35.0% 37.6% 45.9% 45.6% 46.7% Net debt 100.8 133.5 126.8 109.5 130.7 133.7 Working capital 476.9 532.4 780.7 719.0 707.9 726.0 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.4 Other ST inabilities 10.28 10.95 10.95 10.95 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.3							
Other ST liabilities 373.94 504.73 424.52 353.91 385.25 370.10 Total short-term liabilities 464.07 570.07 462.34 370.79 394.53 378.30 TOTAL LIAB., EQUITY 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e (IAS,PLN mn, 31/12) 31/12) 4.77 87.98 29.89 42.09 Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities 95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH , CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales grow	•						
Total short-term liabilities 464.07 570.07 462.34 370.79 394.53 378.30 TOTAL LIAB., EQUITY 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 Cash Flow Statement (IAS,PLN mn, 31/12) 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities -95.20 12.14 100.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH, CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 46.7% 4.9% 31.8% -33.6% -4.0% 13.8% EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8%	<u> </u>						
TOTAL LIAB., EQUITY 1,171.44 1,381.44 1,460.03 1,309.51 1,324.07 1,328.05 Cash Flow Statement (IAS,PLN mn, 31/12) 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH , CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 46.7% 4.9% 31.8% -52.47 -43.17 3.8% EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE							
Cash Flow Statement (IAS,PLN mn, 31/12) 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from operating activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 46.7% 4.9% 31.8% -33.6% -4.0% 13.8% EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 17.3% 23.1% 28.5% 16.4% 15.3% 15.4% Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 10.3%							
(IAS,PLN mn, 31/12) Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH, CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 46.7% 4.9% 31.8% -33.6% -4.0% 13.8% EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 17.3% 23.1% 28.5% 16.4% 15.3% 15.4% Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 11.7% 19.3% 24.3% 8.4% 7.5% 8.7% ROE	TOTAL LIAB. , EQUITY	1,171.44	1,381.44	1,460.03	1,309.51	1,324.07	1,328.05
(IAS,PLN mn, 31/12) Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH, CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 46.7% 4.9% 31.8% -33.6% -4.0% 13.8% EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 17.3% 23.1% 28.5% 16.4% 15.3% 15.4% Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 11.7% 19.3% 24.3% 8.4% 7.5% 8.7% ROE	Cash Flow Statement	2018	2019	2020	20216	20226	20236
Cash flow from operating activities 109.21 18.92 4.77 87.98 29.89 42.09 Cash flow from investing activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH , CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 46.7% 4.9% 31.8% -33.6% -4.0% 13.8% EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 17.3% 23.1% 28.5% 16.4% 15.3% 15.4% Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 11.7% 19.7% 24.3% 8.4% 7.5% 8.7% ROE 10.3% 15.5% <t< td=""><td></td><td>2010</td><td>2013</td><td>2020</td><td>20210</td><td>LULLU</td><td>20200</td></t<>		2010	2013	2020	20210	LULLU	20200
Cash flow from investing activities -95.20 12.14 102.05 -1.92 -3.73 -3.92 Cash flow from financing activities 21.76 -66.70 -24.33 -138.53 -69.33 -41.45 CHANGE IN CASH, CASH EQU. 35.77 -35.64 82.48 -52.47 -43.17 -3.27 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 46.7% 4.9% 31.8% -33.6% -4.0% 13.8% EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 17.3% 23.1% 28.5% 16.4% 15.3% 15.4% Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 11.7% 19.7% 24.3% 8.4% 7.5% 8.7% ROCE 10.3% 15.5% 18.7% 6.4% 5.6% 6.4% Equity ratio 36.9% 35.0% 37.6% 4		109 21	18 92	Δ 77	87 98	29.89	42 09
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EBITDA margin 17.7% 23.7% 28.9% 16.8% 15.7% 15.8% EBIT margin 17.3% 23.1% 28.5% 16.4% 15.3% 15.4% Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 11.7% 19.7% 24.3% 8.4% 7.5% 8.7% ROCE 10.3% 15.5% 18.7% 6.4% 5.6% 6.4% Equity ratio 36.9% 35.0% 37.6% 45.9% 45.6% 46.7% Net debt 100.8 133.5 126.8 109.5 130.7 133.7 Working capital 476.9 532.4 780.7 719.0 707.9 726.0 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.3 -0.4	Margins & Ratios	2018	2019	2020	2021e	2022e	2023e
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Net profit margin 11.6% 19.3% 20.2% 11.2% 10.6% 10.9% ROE 11.7% 19.7% 24.3% 8.4% 7.5% 8.7% ROCE 10.3% 15.5% 18.7% 6.4% 5.6% 6.4% Equity ratio 36.9% 35.0% 37.6% 45.9% 45.6% 46.7% Net debt 100.8 133.5 126.8 109.5 130.7 133.7 Working capital 476.9 532.4 780.7 719.0 707.9 726.0 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.3	EBITDA margin	17.7%	23.7%	28.9%	16.8%	15.7%	15.8%
ROE 11.7% 19.7% 24.3% 8.4% 7.5% 8.7% ROCE 10.3% 15.5% 18.7% 6.4% 5.6% 6.4% Equity ratio 36.9% 35.0% 37.6% 45.9% 45.6% 46.7% Net debt 100.8 133.5 126.8 109.5 130.7 133.7 Working capital 476.9 532.4 780.7 719.0 707.9 726.0 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.4	EBIT margin	17.3%	23.1%	28.5%	16.4%	15.3%	15.4%
ROE 11.7% 19.7% 24.3% 8.4% 7.5% 8.7% ROCE 10.3% 15.5% 18.7% 6.4% 5.6% 6.4% Equity ratio 36.9% 35.0% 37.6% 45.9% 45.6% 46.7% Net debt 100.8 133.5 126.8 109.5 130.7 133.7 Working capital 476.9 532.4 780.7 719.0 707.9 726.0 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.4	Net profit margin	11.6%	19.3%	20.2%	11.2%	10.6%	10.9%
ROCE 10.3% 15.5% 18.7% 6.4% 5.6% 6.4% Equity ratio 36.9% 35.0% 37.6% 45.9% 45.6% 46.7% Net debt 100.8 133.5 126.8 109.5 130.7 133.7 Working capital 476.9 532.4 780.7 719.0 707.9 726.0 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.4	ROE						8.7%
Equity ratio 36.9% 35.0% 37.6% 45.9% 45.6% 46.7% Net debt 100.8 133.5 126.8 109.5 130.7 133.7 Working capital 476.9 532.4 780.7 719.0 707.9 726.0 Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.4							
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Capital employed 572.4 686.3 757.9 795.4 822.8 846.2 Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.4							
Inventory turnover -0.5 -0.4 -0.5 -0.3 -0.3 -0.4							
		-0.5	-0.4	-0.0	-0.5	-0.0	-0.4

Source: Company data, Erste Group estimates



Atal

from Buy to Accumulate

PLN mn	2020	2021e	2022e	2023e			52 weeks			
Net sales	1,167.4	1,255.4	1,269.4	1,217.0	55 ₇					
EBITDA	210.8	262.4	288.5	259.3	50 -					~\\\
EBIT	208.5	260.3	286.4	257.1	45 -					-
Net result after min.	167.4	204.9	225.1	201.8	40 -			~~\		~~~
EPS (PLN)	4.32	5.29	5.81	5.21	35	March		سيديم	~ ~~	
CEPS (PLN)	4.27	5.24	5.76	5.16	30	And	and muchon			
BVPS (PLN)	24.70	26.96	28.28	28.55	25		γ			
Div./share (PLN)	0.00	3.03	4.50	4.94	20		-AtalW	'IG		
EV/EBITDA (x)	9.8	9.8	8.8	9.4						
P/E (x)	7.5	9.2	8.4	9.4	Performance		12M	6M	3M	1M
P/CE (x)	7.6	9.3	8.5	9.5	in PLN		48.2%	59.3%	14.5%	1.9%
Dividend Yield	0.0%	6.2%	9.2%	10.1%			40.270	00.070	14.570	1.570
Share price (PLN) clo	se as of 04/0	06/2021		48.9	Reuters	1AT.WA	Free float			16.8%
Number of shares (m	n)			38.7	Bloomberg	1AT PW	Shareholders	Jurosz	ek Invest.	(83.2%)
Market capitalization	(PLN mn / El	JR mn)		1,893 / 424	Div. Ex-date	25/07/21		In	vestors TF	I (4.6%)
Enterprise value (PLN	l mn / EUR n	nn)		2,562 / 574	Target price	58.3	Homepage:		W	ww.atal.pl

Analyst:

Cezary Bernatek +48 22 538 6256 cezary.bernatek@erstegroup.com

Healthy outlook on pre-sales and earnings

We upgrade our 12M TP for Atal to PLN 58.3 per share. At the same time, following the recent stock price rally, we lower the rating to Accumulate (19.2% upside potential).

We raise our housing pre-sales volume estimates for Atal by 28%/30% to around 3,700/3,760 units for 2021E/2022E – implying a relatively healthy 28% y/y pickup from a solid base this year and no y/y softening in this respect going into 2022E. This comes after factoring in the firm's most recent project pipeline schedule, but also the revised, more optimistic base case scenario concerning the anticipated development of the Polish primary housing segment in the years ahead (more in the front section of the report).

At the same time, taking into account the upgrade to pre-sales numbers for the years ahead, as well as the fact that FY20 volume was 6% above our original expectations, plus more favorable forecasts for domestic housing prices evolution for 2021E/2022E, we increase our forecasts for the company's bottom line by 2%/18% to PLN 205mn/225mn, up 22%/10% for each year, respectively. Assuming a 2023E number of PLN 202mn, this clearly translates into one of the most attractive short- to medium-term earnings outlooks among the housebuilders we cover (still implying undemanding P/E ratios ranging 8-9x in 2021E-23E).

On top of the above-mentioned factors, Atal is expected to pay PLN 117mn in dividends this year, or PLN 3.0 per share – in line with management recommendations, granting a decent yield of 6.2% – close to its covered key rivals. That said, following an anticipated pickup in net income and bearing in mind the firm's dividend policy, as well as liquidity situation, we expect the DPS to grow to PLN 4.5/4.9 in 2022E/2023E, implying yields of 9.2%/10.1%, accordingly – well ahead of the sector average for both years.

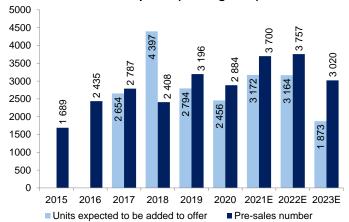
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2021E pre-sales volume on firm y/y increase from solid base; stabilization at elevated level in 2022E

Atal's housing pre-sales last year proved more immune to COVID-19-related turmoil than we anticipated – FY20 volume finally came in 6% above our original forecast, down only a moderate 10% y/y. Moreover, factoring in the latest project pipeline kickoff schedule for the years ahead (we expect the company to add to its offer a total of approx. 3,170/3,160 apartments in 2021E/2022E, or 8%/6% more vs. our previous model assumptions) and our revised, more optimistic view of the demand for dwellings on the Polish primary market in the short to medium term, we raise the pre-sales numbers for the company by 28%/30% to around 3,700/3,760 units, up 28%/2% for 2021E/2022E, respectively. At this point, we note the actual 1Q21 pre-sales number fulfills our FY21E estimate by roughly 23%. We also stress that our FY21E forecast still looks rather shy vs. the CEO's latest official guidance – at around 4,000 units.

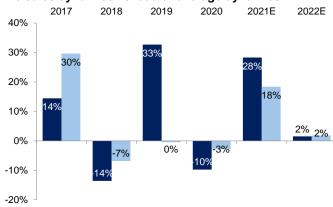
Looking into 2023E, we currently expect Atal's pre-sales volume to come in at around 3,000 units, down 20% y/y. We stress, though, that this might be subject to some upward revision if the firm visibly supplements its land bank with the schemes ready for launch in the next 1-1.5 years.

Pre-sales volume development (housing units)



Source: Company Data, Erste Group Research

Pre-sales dynamics vs. sector average dynamics*



■ Pre-sales volume dynamics for Atal ■ Sector average dynamics

Company Data, Erste Group Research *for six sector players we cover

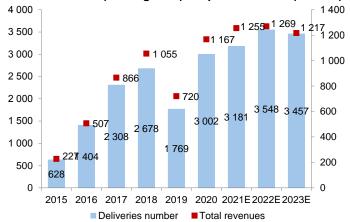
Net income to continue solid y/y increase in 2021E/2022E – forecasts upgraded

Given that Atal's FY20 housing pre-sales were 6% above our expectations, as well as following an increase in our sales forecasts for 2021E-22E and the adjustments applied to the firm's completion schedule for the period (now close to the most recent management official guidance), we raise our handover volume estimates for the firm by 2%/19% to around 3,180/3,550 units for 2021E/2022E (vs. theoretical potential of approx. 3,330/3,650 in each year, respectively).

Combined with the application of our revised, more optimistic scenario concerning the evolution of housing prices on the domestic primary market in the years ahead, this pushed our net income forecasts for the company up 2%/18% to PLN 205mn/225mn, up 22%/10% for 2021E/2022E, following the 47% y/y jump registered last year. Moreover, we expect only a mild 10% y/y softening to PLN 202mn for 2023 – still implying a fairly reasonable P/E ratio of 9.4x. This overall translates into one of the best short- to mid-term earnings momentums among the segment representatives we cover.

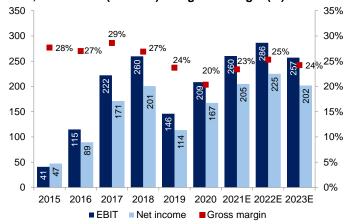
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Source: Company Data, Erste Group Research

EBIT, net income (PLN mn) and gross margin (%)



Company Data, Erste Group Research

Forecast changes		2021E			2022E		2023E
in PLN mn	Old	New	Δ	Old	New	Δ	New
TOTAL REVENUES	1 154.4	1255.4	8.7%	1 141.9	1269.4	11.2%	1217.0
Cost of goods sold	857.1	961.9	12.2%	853.3	948.3	11.1%	922.4
GROSS PROFIT	297.3	293.5	-1.3%	288.6	321.1	11.3%	294.7
Selling costs	15.0	14.8	-0.9%	15.5	15.5	0.1%	16.5
G&A expenses	20.2	19.7	-2.8%	21.0	20.6	-1.8%	21.9
Other operating result	0.6	1.4	121.3%	0.1	1.4	2448.2%	0.8
EBIT (excl. revaluation)	262.7	260.3	-0.9%	252.2	286.4	13.6%	257.1
Revaluation result	0.0	0.0	n.a.	0.0	0.0	n.a.	0.0
EBIT (incl. revaluation)	262.7	260.3	-0.9%	252.2	286.4	13.6%	257.1
Net financial result	-9.1	-7.2	-20.9%	-8.2	-6.6	-18.6%	-6.3
Pre-tax profit	253.6	253.1	-0.2%	244.0	279.7	14.6%	250.8
Tax	48.2	48.1	-0.2%	47.6	54.5	14.6%	48.9
Minority interest	5.1	0.1	-98.0%	4.9	0.1	-97.7%	0.1
Net income after minorities	200.3	204.9	2.3%	191.5	225.1	17.5%	201.8

Source: Erste Group Research

Return to decent dividend payment this year and prospects for even stronger one in 2022E/2023E

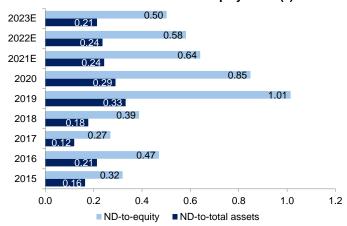
After a withdrawal from shareholder remuneration last year due to COVID-19-related uncertainty, Atal's management recommended paying PLN 117mn in dividends from last year's earnings in the current year, translating into a DPS of PLN 3.0 and a fairly decent yield in relation to the 6.2% level of its direct peers.

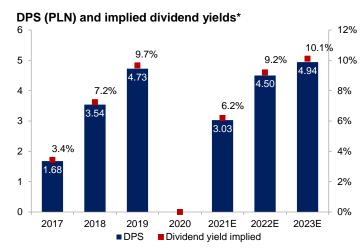
Following the forecast clear y/y improvement of the company's bottom line in 2021E/2022E and in the light of its safe, in our view, liquidity outlook for the quarters ahead (increase in debt level pairing with the growth to the business activity; thick OCF of PLN 267mn/213mn forecast for 2021E/2022E) and assuming sticking to its existing official dividend policy (allowing for the distribution of up to 100% of net earnings), we forecast the firm's DPS to pick up to PLN 4.5/4.9 in 2022E/2023E (payout ratios assumed at 85% for both years), this time implying one of the best in class yields, at 9.2%/10.1% for each year, respectively.

At this point we also stress that, according to our estimates, the company would be able to pay the above-mentioned dividend, while at the same time visibly supplementing its land bank – our forecasts include spending of PLN 200mn/250mn/230mn on new plots in the course of 2021E/2022E/2023E, accordingly.

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Net debt-to-total assets & net debt-to-equity ratios (x)





Source: Company Data, Erste Group Research

Company Data, Erste Group Research

*based on COB 04.06.21

Premium to peers looks warranted

At a 2021E P/BV of 1.81x, Atal trades at a 23% premium to its peers within our residential coverage. We believe that the premium is justified by the relatively sound prospects for the company's pre-sales and net earnings in 2021E-23E, well-above-average ROE generation potential, as well as one of the most extensive land banks (in relative terms), secured at reasonable prices and a decent liquidity situation, which should allow not only for continued effective offer supplementation, but also relatively healthy dividends in 2021E-23E, as well as potential further site acquisitions going forward.

Valuation

Our revised 12M target price for Atal stands at PLN 58.27 per share (up from PLN 40.10 per share), implying a 19.2% upside. This reflects a 30% weighting for our truncated pipeline scenario and a 70% weighting for our extended pipeline scenario. We also carry out a peer multiple valuation for comparison purposes (0% weighting).

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	11.97
Extended pipeline scenario	78.12
Average (30:70 weight)	58.27

Source: Company Data, Erste Group Research

VALUATION (PLN m) - TRUNCATED PIPELINE SCENARIO						
Value of properties under construction & delivery	2 675					
Cost for properties under construction & delivery	2 121					
TOTAL	553					
PV of TOTAL	432					
Estimated value of secured land bank	709					
Investment property	70					
Tax liability	-33					
ENTERPRISE VALUE (PLN m)	1 245					
Net debt*	811					
Minority interest	0.0					
EQUITY VALUE (PLN m)	434					
Per fully diluted number of shares (PLN)	11.20					
12M Target Price (PLN)	11.97					

^{*}including leasing liabilities

Source: Company Data, Erste Group Research

VALUATION (PLN m) - EXTENDED PIPELINE SCENARIO	
Value of properties under construction & delivery	2 675
Cost for properties under construction & delivery	2 121
Value of properties in the pipeline (till 2023)	1 411
Cost for properties in the pipeline (till 2023)	1 120
Terminal value for development business (beyond 2023)	2 437
TOTAL	3 282
PV of TOTAL	2 827
Estimated value of secured land bank	709
Investment property	70
Tax liability	-33
ENTERPRISE VALUE (PLN m)	3 640
Net debt*	811
Minority interest	0.0
EQUITY VALUE (PLN m)	2 829
Per fully diluted number of shares (PLN)	73.06
12M Target Price (PLN)	78.12

^{*}including leasing liabilities

Source: Company Data, Erste Group Research

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Sensitivity analysis

We present a sensitivity analysis of our target price to changes in residential prices and construction costs. A +/-5% change in residential prices vs. our original expectations applied to the valuation of Atal's portfolio of underconstruction and pipeline properties increases/decreases our equity valuation by some 7.5%. At the same time, a 5% increase/decrease in the level of construction costs applied to the valuation of the firm's portfolio of under-construction and pipeline real estate schemes decreases/increases our target price by around 8.0%.

Valuation sensitivity to residential prices and construction costs (PLN)

Residential prices evolution

		-5.0%	-2.5%	0%	2.5%	5.0%
Ç	-5.0%	58.86	60.56	62.28	64.01	65.74
o ntic	-2.5%	56.89	58.59	60.30	62.01	63.74
Construction costs evolution	0%	54.89	56.58	58.27	59.98	61.70
	2.5%	52.85	54.52	56.21	57.90	59.61
S S	5.0%	50.77	52.43	54.11	55.79	57.48

Source: Erste Group Research

Peer comparison

Atal vs. peers (on current market values; priced at COB 04 June 2021)

		Close price	TP	Rating		P/BV			P/E	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3
Lokum Deweloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9
Average for compa	nies from our o	coverage			1.47	1.42	1.35	10.2	10.3	8.7
Versus average for	companies fro	m our coverage)							
Archicom	-				-30%	-27%	-26%	23%	33%	35%
Atal					23%	22%	27%	-9%	-19%	8%
Develia					-25%	-27%	-25%	1%	-31%	-8%
Dom Development					113%	115%	110%	17%	19%	18%
Lokum Deweloper					-34%	-35%	-37%	-33%	-19%	-21%
Ronson					-48%	-47%	-49%	2%	17%	-32%

Source: Erste Group Research, Bloomberg

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Detailed property valuation

Residential projects under delivery, construction and in pipeline

Project	Stage	Atal's share	Saleable area (sqm)	Expected completion	Market value (PLN mn)	All-in costs (PLN mn)	Margin on revenues	NPV (PLN mn)
Nowe Miasto Rozanka	5	100%	8 380	2022-09-30	56.4	45.0	20.2%	8.5
Nowe Miasto Rozanka	4	100%	7 800	2020-11-30	52.5	41.8	20.2%	8.6
Nowe Miasto Rozanka	7	100%	10 600	2023-09-30	74.5	57.8	22.4%	11.5
Krakowska 35	2	100%	12 345	2021-03-30	77.9	63.7	18.2%	11.5
Atal Oporow	1	100%	7 500	2021-03-30	45.4	39.4	13.2%	4.9
Buforowa	1	100%	10 930	2021-06-30	68.3	56.4	17.4%	9.6
Buforowa	3	100%	6 680	2022-03-30	40.9	33.5	18.2%	5.7
Buforowa	4	100%	13 100	2023-01-01	83.4	65.6	21.4%	13.0
Buforowa	4	100%	11 900	2023-12-30	75.8	59.6	21.4%	11.0
Buforowa	5	100%	17 024	2024-12-30	108.4	85.3	21.4%	14.7
Pulaskiego	1	100%	6 787	2022-09-30	43.8	35.4	19.1%	6.2
•					45.8 85.8			
Pulaskiego	2	100%	13 310	2022-09-30		69.5	19.1%	12.1
Pulaskiego	3a	100%	15 514	2024-09-30	104.1	79.4	23.7%	15.9
Pulaskiego	3b	100%	4 600	2024-12-30	30.9	23.5	23.7%	4.6
Pulaskiego	4	100%	18 700	2025-12-30	125.4	93.7	25.3%	18.7
Bornowice Residence	6	100%	2 597	2020-12-30	17.2	13.2	23.1%	3.2
Bagry Aparthotel	6	100%	5 412	2020-10-30	37.0	27.9	24.6%	7.4
Bajeczna Apartamenty	2	100%	8 200	2022-11-30	56.5	42.4	25.0%	10.4
Atal Residence Zablocie	3	100%	13 217	2021-06-30	103.4	77.7	24.9%	20.8
Atal Residence Zablocie	5	100%	1 699	2022-09-30	13.3	10.0	24.9%	2.5
Przybyszewskiego 64	2	100%	19 212	2021-12-30	129.2	105.8	18.1%	18.3
Przybyszewskiego 64	3,4	100%	8 060	2022-10-30	56.9	44.4	22.0%	9.2
Aleja Pokoju	2	100%	7 302	2021-09-30	45.7	35.2	23.1%	8.4
Aleja Pokoju	3a	100%	7 388	2021-11-30	46.3	35.6	23.1%	8.4
Aleja Pokoju	4	100%	9 800	2022-01-30	63.2	48.2	23.8%	11.7
Aleja Pokoju	3b	100%	14 136	2022-11-30	91.2	69.5	23.8%	15.9
Aleja Pokoju	5	100%	9 861	2023-11-30	63.6	48.5	23.8%	10.3
Klim. Zaniana	2	4000/	0.244	2020 42 20	50.5	44.0	20.40/	0.0
Kliny - Zacisze Kliny - Zacisze	3 4	100% 100%	8 344 5 311	2020-12-30 2021-06-30	52.5 33.4	41.9 26.7	20.1% 20.1%	8.6 5.4
•	•		00		33.1			0. .
Wola Justowska	2	100%	10 000	2023-12-30	47.5	39.4	17.1%	5.5
Wola Justowska	1a	100%	12 400	2022-10-30	58.9	48.8	17.1%	7.4
Wola Justowska	1b	100%	12 300	2023-06-30	60.8	48.4	20.3%	8.7
Wola Justowska	3	100%	13 500	2024-06-30	68.7	53.1	22.6%	10.2
Wola Justowska	4	100%	13 500	2025-06-30	68.7	53.1	22.6%	9.5
Masarska	2	100%	782	2020-10-01	6.4	4.6	27.4%	1.4
Wybickiego 6	1	100%	7 500	2023-10-30	55.9	42.4	24.1%	9.3
Nowy Targowek	5	100%	5 500	2022-11-30	40.1	30.6	23.6%	7.0
Nowy Targowek	6	100%	11 314	2023-11-30	85.8	64.9	24.3%	14.3
Bartycka	1	100%	5 314	2022-09-30	38.5	30.1	22.0%	6.3
Grochowska/Ostrobramska	2, 3C	100%	13 282	2021-03-30	95.8	74.8	21.9%	17.0
Ureue	1	1000/	7 /100	2020 40 20	50 F	20.7	21 50/	00
Ursus Ursus	1 2	100% 100%	7 488 9 107	2020-10-30 2020-10-30	50.5 61.5	39.7 48.3	21.5% 21.5%	8.8 10.7
Ostrodzka 1	1	100%	6 619	2021-06-30	42.0	33.7	19.9%	6.8

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Ostrodzka 2	2	100%	10 415	2023-01-01	66.1	53.0	19.9%	9.6
Modlinska	1	100%	11 500	2023-09-30	71.9	59.6	17.1%	8.5
Olimpijska	1	100%	11 000	2022-11-30	62.7	50.7	19.2%	8.8
Olimpijska	2	100%	12 000	2023-06-30	68.4	55.3	19.2%	9.2
	3	100%	11 000	2024-10-30	62.7	50.7	19.2%	7.7
Olimpijska								
Olimpijska	4	100%	11 000	2025-12-30	62.7	50.7	19.2%	7.1
Nowy Brynow	2a	100%	3 600	2020-12-30	21.0	16.8	20.2%	3.4
Nowy Brynow	2b	100%	3 600	2020-12-30	21.0	16.8	20.2%	3.4
Sloneczna Petla	1	100%	10 448	2023-09-30	56.9	45.7	19.7%	7.7
Sloneczna Petla	2	100%	10 448	2024-10-30	56.9	45.7	19.7%	7.2
Sloneczna Petla	3	100%	10 448	2024-11-30	56.9	45.7	19.7%	7.1
Sloneczna Petla	4	100%	10 998	2025-09-30	59.9	48.1	19.7%	7.1
Sloneczna Petla	5	100%	10 998	2025-09-30	59.9	48.1	19.7%	7.1
Sloneczna Petla	6	100%	11 658	2026-09-30	63.5	51.0	19.7%	7.0
Sokolska	1	100%	20 065	2021-08-30	136.7	102.7	24.9%	27.1
Karolinki	1	100%	14 337	2021-11-30	72.4	61.1	15.7%	8.9
Karolinki	2	100%	14 140	2023-01-01	70.0	60.2	14.0%	7.1
Chojny Park	4	100%	4 967	2020-12-30	22.9	18.9	17.5%	3.2
Chojny Park	5	100%	5 498	2022-01-01	24.8	20.9	15.8%	3.1
Drewnowska	3	100%	5 187	2021-06-30	29.1	23.9	17.9%	4.2
Drewnowska	4	100%	11 850	2022-06-30	71.7	57.2	20.2%	10.9
Nowe Miasto Polesie	1	100%	8 761	2021-07-30	46.9	39.0	16.8%	6.3
Nowe Miasto Polesie	2	100%	10 000	2022-03-30	52.4	44.1	15.9%	6.4
Nowe Miasto Polesie	3	100%	9 900	2023-10-30	54.5	43.6	19.9%	7.5
Nowe Miasto Polesie	4	100%	10 000	2024-09-30	55.1	44.1	19.9%	7.1
Nowe imastor diesie	4	10076	10 000	2024-09-30	33.1	44.1	19.970	7.1
Letnica	2	100%	12 388	2022-11-30	85.2	63.7	25.2%	15.7
Letnica	3	100%	10 952	2023-11-30	77.6	56.3	27.4%	14.5
Letnica	4	100%	8 488	2024-10-30	60.1	43.7	27.4%	10.5
Modern Tower (Gorskiego)	1	100%	15 224	2021-09-30	96.7	77.5	19.8%	15.2
Bosmańska	1	100%	6 157	2022-11-30	41.9	32.2	23.1%	7.1
Most Siennicki	1	100%	5 211	2023-06-30	34.1	27.7	18.8%	4.5
Dmowskiego	2	100%	9 320	2021-11-01	56.4	46.3	17.8%	7.9
Dmowskiego	1	100%	17 118	2021-01-30	105.6	87.7	17.0%	14.6
G								
Warta Towers	1	100%	19 319	2022-01-01	120.7	93.4	22.6%	21.3
Ptasia	1	100%	18 071	2021-07-30	112.9	89.7	20.6%	18.7
Lesne Skrzaty	1a,1b	100%	24 000	2023-06-30	139.2	111.9	19.6%	19.1
Lesne Skrzaty	2	100%	25 000	2024-04-30	145.0	116.6	19.6%	18.8
Lesne Skrzaty	3	100%	21 000	2024-10-30	121.8	97.9	19.6%	15.3
Lesne Skrzaty	4	100%	17 000	2025-09-30	98.6	79.3	19.6%	11.6
Lesne Skrzaty	5	100%	11 000	2026-09-30	63.8	51.3	19.6%	7.0
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Source: Erste Group Research, Company Data

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Key risks to investment case

- earlier / more visible than anticipated base rate hike in Poland, influencing housing pre-sales volumes
- stronger / weaker than anticipated increase of construction costs in the country, influencing the developer margin on future projects
- less pronounced / heavier than anticipated increase in effective new dwelling prices across the country's main agglomerations in the quarters ahead
- delays / speed-up in launch of pipeline projects vs. assumed schedule / difficulties in obtaining building permits
- difficulties in obtaining occupancy permits on time due to the slowdown in administration procedures
- hypothetical overheating of the market due to potential highly limited supply and consequently uncontrolled rise in dwelling prices, followed by deep correction / segment destabilization
- stronger than anticipated extra supply of post CHF-financed apartments on the market in the short to medium term, putting downward pressure on new dwelling prices
- higher than anticipated extra costs related to likely introduction of DFG
- tightening / easing of mortgage lending requirement by banks
- difficulties in the purchase of attractively located land plots at reasonable prices affecting pre-sales potential in the longer run
- difficulties in planned debt refinancing in light of potential tightening of domestic corporate bond market
- increase / decrease in land prices in the years ahead, influencing the company's gross margins in the longer run
- potential unfavorable legal changes affecting 'investment' demand for new dwellings in the country (e.g. potential cadastral tax)

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In come Ctatement	2040	2040	2020	2024 -	2022-	2022-
Income Statement	2018	2019	2020	2021e	2022e	2023e
(IAS, PLN mn, 31/12)	31/12/2018	31/12/2019	31/12/2020	31/12/2021	31/12/2022	31/12/2023
Net sales	1,055.02	720.17	1,167.35	1,255.37	1,269.42	1,217.02
Cost of goods sold	771.49	549.45	929.88	961.90	948.28	922.36
Gross profit	283.54	170.72	237.47	293.48	321.14	294.66
SG&A	30.70	33.09	32.76	34.52	36.18	38.34
Other operating revenues	10.31	11.03	9.45	5.65	6.35	5.48
Other operating expenses	3.54	2.81	5.66	4.27	4.93	4.72
EBITDA	261.09	148.29	210.77	262.39	288.49	259.27
Depreciation/amortization	1.49	2.43	2.26	2.05	2.11	2.18
EBIT	259.60	145.86	208.51	260.34	286.38	257.09
Financial result	-4.24	-3.31	-8.25	-7.21	-6.63	-6.26
Extraordinary result	0.00	0.00	0.00	0.00	0.00	0.00
EBT	255.36	142.55	200.26	253.13	279.74	250.82
Income taxes	48.73	26.89	32.80	48.09	54.55	48.91
Result from discontinued operations	0.00	0.00	0.00	0.00	0.00	0.00
Minorities and cost of hybrid capital	5.93	2.07	0.02	0.10	0.11	0.10
Net result after minorities	200.71	113.58	167.44	204.93	225.08	201.81
Balance Sheet	2018	2019	2020	2021e	2022e	2023e
(IAS, PLN mn, 31/12)	2010	2010	2020	20210	20220	20200
Intangible assets	63.31	63.91	64.20	64.20	64.20	64.20
Tangible assets	72.29	78.12	80.98	81.31	81.66	82.02
Financial assets	10.37	11.24	40.82	38.77	36.84	34.99
Total fixed assets	145.98	153.26	185.99	184.28	182.69	181.21
Inventories	1,487.45	2,080.31	2,327.66	2,263.05	2,232.04	2,111.46
Receivables and other current assets	46.66	24.98	37.10	43.94	44.43	42.60
Other assets	0.00	0.00	0.00	0.00	0.00	0.00
Cash and cash equivalents	191.90	150.88	241.94	254.03	232.39	255.40
Total current assets	1,726.01	2,256.18	2,606.70	2,561.02		2,409.46
TOTAL ASSETS	1,871.99	2,409.44	2,792.69	2,745.30	2,508.86 2,691.55	2,590.66
Shareholders'equity	858.36	788.83	956.17	1,043.80	1,094.69	1,105.18
Minorities	-1.10	0.00	-0.03	-0.03	-0.03	-0.03
Hybrid capital and other reserves	0.00	0.00	0.00	0.00	0.00	0.00
Pension and other LT personnel accruals	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00
LT provisions Interest-bearing LT debts	232.66	737.45	540.96	449.86	412.40	370.78
<u> </u>						145.25
Other LT liabilities	158.93 391.60	176.99 914.44	153.94 694.90	150.46 600.32	147.58 559.98	516.03
Total long-term liabilities						
Interest-bearing ST debts	292.17	213.89	512.05	473.01	456.96	439.12
Other ST liabilities	330.96	492.28	629.60	628.20	580.96	532.36
Total short-term liabilities	623.12	706.17	1,141.65 2,792.69	1,101.21	1,036.92	969.48
TOTAL LIAB. , EQUITY	1,871.99	2,409.44	2,792.69	2,745.30	2,691.55	2,590.66
Cash Flow Statement	2018	2019	2020	2021e	2022e	2023e
(IAS,PLN mn, 31/12) Cash flow from operating activities	37.85	-144.33	55.52	267.22	213.26	280.67
Cash flow from investing activities	1.42	10.76	1.13	-2.39	-2.46	-2.53
Cash flow from financing activities	-113.21	92.56	34.41	-2.39 -252.74	-232.44	-255.13
CHANGE IN CASH, CASH EQU.	-73.95	-41.01	91.06	12.09	-232.44	23.01
CHARGE IN CASH , CASH EQU.	-73.33	-41.01	31.00	12.03	-21.04	23.01
Margins & Ratios	2018	2019	2020	2021e	2022e	2023e
Sales growth	21.9%	-31.7%	62.1%	7.5%	1.1%	-4.1%
EBITDA margin	24.7%	20.6%	18.1%	20.9%	22.7%	21.3%
EBIT margin	24.6%	20.3%	17.9%	20.7%	22.6%	21.1%
Net profit margin	19.6%	16.1%	14.3%	16.3%	17.7%	16.6%
ROE	24.3%	13.8%	19.2%	20.5%	21.1%	18.3%
ROCE	17.0%	7.4%	9.1%	10.8%	12.0%	11.0%
Equity ratio	45.9%	32.7%	34.2%	38.0%	40.7%	42.7%
Net debt	332.9	800.5	811.1	668.8	637.0	554.5
Working capital	1,102.9	1,550.0	1,465.0	1,459.8	1,471.9	1,440.0
Capital employed	1,351.3	1,766.3	1,921.2	1,863.1	1,879.3	1,805.0
Inventory turnover	-0.5	-0.3	-0.4	-0.4	-0.4	-0.4
Source: Company data, Erste Group estimates						

Source: Company data, Erste Group estimates

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Develia

Buy

PLN mn	2020	2021e	2022e	2023e			52 weeks			
Net sales	517.1	809.0	964.3	967.5	રૂ.ફ ૅ					_
EBITDA	-71.1	191.6	283.5	255.5	3:2 -					. /
EBIT	-72.4	190.2	282.1	254.1	3.0 ⁻					۔ کی کمکر
Net result after min.	-138.8	149.0	216.7	193.5	2.6 2.4		~~	~~~~	WAS S	~~~
EPS (PLN)	-0.31	0.33	0.48	0.43	7) 7)	money	me front	مهمير	Ψ.	
CEPS (PLN)	-0.31	0.33	0.48	0.43	2:0	Morrow	Man many			
BVPS (PLN)	2.94	3.11	3.33	3.43	1.6 ±		, , , , , , , , , , , , , , , , , , ,			
Div./share (PLN)	0.10	0.17	0.27	0.33			Develia	- WIG		
EV/EBITDA (x)	-16.4	9.4	6.7	7.8						
P/E (x)	nm	10.3	7.1	8.0	Performance	9	12M	6M	3M	1M
P/CE (x)	-6.3	10.4	7.2	8.0	in PLN		60.2%	84.2%	37.8%	13.9%
Dividend Yield	5.1%	4.8%	7.8%	9.6%			00.270	04.270	37.070	10.070
Share price (PLN) clos	se as of 04/06	6/2021		3.45	Reuters	DVLP.WA	Free float			40.6%
Number of shares (mr	1)			447.6	Bloomberg	DVL PW	Shareholders		PZU OFE	(19.0%)
Market capitalization (PLN mn / EU	R mn)	1	,542 / 346	Div. Ex-date	06/07/21			NN OFE	(18.7%)
Enterprise value (PLN	mn / EUR m	n)	1	,810 / 406	Target price	4.39	Homepage:		www	.develia.pl

Analyst:

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Decent sector play at still undemanding valuation

We raise our 12M TP for Develia by 61% to PLN 4.39 per share. Despite the firm's recent stock price jump, this still implies a healthy 27% upside and we keep our Buy rating. Develia is our segment Top Pick.

Factoring in Develia's solid 1Q21 pre-sales number, as well as given the application of the revised, more aggressive project kickoff pipeline for FY21E and 2022E, plus our more optimistic view on the Polish primary housing market development in the COVID-19 pandemic aftermath, we raise our pre-sales volume forecasts for the firm by 16%/11% to around 1,850/1,900 units, up 36%/3% y/y for each year, respectively – comprising one of the most favorable outlooks in this respect among the housebuilders we cover.

At the same time, despite an upgrade to pre-sales volume estimates for 2021E as well as the application of a more favorable forecast for domestic housing prices evolution in 2021E, we lower our net income forecast for the company by 14% to PLN 149mn for the period – linked predominantly to anticipated property revaluation loss, on the back of anticipated PLN strengthening vs. the EUR over the year. We note, though, that this would still imply a clear y/y jump and P/E ratio at a reasonable 10.3x. Moreover, our bottom line forecast is up 23% to PLN 217mn for 2022E and we now look for only a minor softening to PLN 194mn in 2023E, which pushes down the P/E ratios to well below sector average 7.1x/8.0x for each year, accordingly.

Finally, we expect Develia to continue with one of the best in class dividend distributions going forward – assuming no changes to its official dividend policy, we forecast DPS at PLN 0.17/0.27/0.33 for 2021E/2022E/2023E, implying DYs of 4.8%/7.8%/9.6%, respectively. At this point, we also note that the firm might be willing to pay an extra dividend in 2022E-23E following the planned disposal of its Wola Retro office building, not mentioning the potential exit from the Sky Tower scheme (on the mid-term agenda) – some PLN 380mn of free cash to be potentially released from both deals, or some 29% of the current market capitalization.

Investment story

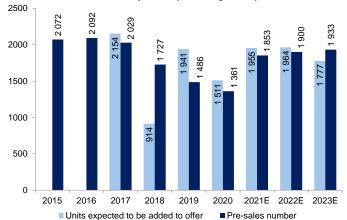
Relatively solid pre-sales outlook for 2021E-22E – forecasts visibly upgraded

Develia's pre-sales volume came in at a solid 580 units, up 86% y/y for 1Q21 – at the top of its WSE-listed peers in the dynamics department. Taking this into consideration, as well as assuming the launch of nearly 1,950 housing units in FY21E, i.e. 13% more than originally factored in, plus given our revised, more optimistic view on the demand evolution on the domestic primary housing market, we raise our sales volume forecast for Develia to around 1,850 units (or at the upper end of the firm's official guidance for the period), which implies a relatively healthy 36% y/y increase.

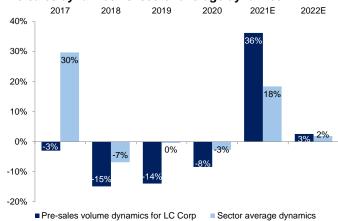
Looking into 2022E, given the above-mentioned application of a more favorable segment outlook, as well as assuming the company's offer supplementation with another approx. 1,960 dwellings (7% more than assumed earlier), we raise our sales number estimate by 11% to 1,900 units, up 3% y/y for the period – not far from the dynamics expected to be offered by its closest peers from our coverage.

On top of that, we forecast Develia's pre-sales volume to show another 2% y/y pickup to around 1,930 units – this is assuming no vital increase in the Polish base rate (some 100-150bp increase over the midterm, which looks feasible, and should not, we believe, harm demand for dwellings too much), as well as no macroeconomic shocks.

Pre-sales volume development (housing units)



Pre-sales dynamics vs. sector average dynamics*



Source: Company Data, Erste Group Research Company Data, Erste Group Research *for six sector players we cover

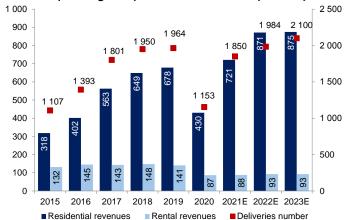
One of best in class net earnings momentum for years ahead, despite 2021E forecast downgrade

We lower our bottom line estimate for Develia by 14% to PLN 149mn for FY21E. This follows the application of the revised EUR/PLN exchange rate assumption for end-2021E (at 4.55 vs 4.61 at end-2020) – triggering a clear downgrade to the property revaluation result estimate – now expected at a PLN 18mn loss vs. PLN 17mn gain originally, and in spite of an upgrade to our presales volume estimate for 2021E, as well as the more favorable forecast for domestic housing prices evolution in the period (we now expect some 8-12% y/y growth on average in the period, compared to the 3-5% y/y pickup assumed earlier). We note, however, that this would still mean a sharp y/y revival and would translate into a still undemanding P/E ratio of 10.3x (close to the peer group average).

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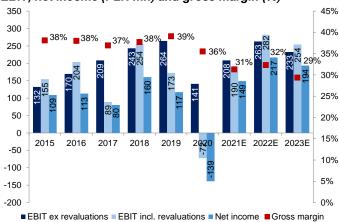
What is more, following a 4% upgrade to our deliveries volume forecast for the firm, to around 1,985 units for 2022E and given the above-mentioned, more favorable price evolution prospects, and in spite of factoring in a surge in construction costs over 2021E-22E (due mainly to growing commodity prices), our net income forecast for Develia is up 23% to PLN 217mn, or up 45% y/y, while we assume only a moderate softening to a still solid PLN 194mn for 2023E – implying P/E ratios at an even more attractive 7.1x/8.0x for each year, respectively.

Deliveries (housing units) & revenues evolution (PLN mn)



Source: Company Data, Erste Group Research

EBIT, net income (PLN mn) and gross margin (%)



Company Data, Erste Group Research

Forecast changes	20:	21E		2022E					
in PLN mn	Old	New	Δ	Old	New	Δ	New		
TOTAL REVENUES	831.7	809.0	-2.7%	871.8	964.3	10.6%	967.5		
Residential revenues	738.6	721.0	-2.4%	773.3	871.5	12.7%	874.7		
Rental revenues	93.1	88.0	-5.4%	98.5	92.9	-5.7%	92.8		
Cost of goods sold	560.1	555.9	-0.8%	594.9	652.7	9.7%	683.3		
GROSS PROFIT	271.6	253.1	-6.8%	276.9	311.7	12.6%	284.2		
Selling and G&A expenses	54.1	45.7	-15.4%	57.5	48.2	-16.2%	50.8		
Other operating result	1.1	1.0	-4.7%	-0.7	-0.6	-5.2%	-0.8		
EBIT (excl. revaluation)	218.6	208.5	-4.7%	218.7	262.8	20.2%	232.6		
Revaluation result	16.7	-18.2	n.a.	24.3	19.3	-20.7%	21.5		
EBIT (incl. revaluation)	235.3	190.2	-19.2%	243.0	282.1	16.1%	254.1		
Net financial result	-21.7	-6.3	-71.2%	-25.0	-14.5	-41.9%	-15.2		
Pre-tax profit	213.6	184.0	-13.9%	218.0	267.6	22.7%	238.9		
Tax	40.6	35.0	-13.9%	41.4	50.8	22.7%	45.4		
Net income after minorities	173.0	149.0	-13.9%	176.6	216.7	22.7%	193.5		

Source: Company Data, Erste Group Research

Sound liquidity situation to allow for hefty dividend distribution in 2021E-23E; potential assets disposal comprises upside risk

Develia had a cash & equivalents position of PLN 361mn at end-1Q21 (or around PLN 0.5bn with other financial assets included), while its net debt-to-total assets ratio amounted to a highly conservative 0.10x at the end of the period. Combined with the outlook for a clear increase in deliveries volumes this year and despite a fairly complex development pipeline and plans to visibly supplement its land bank in the quarters ahead, we forecast the company to be capable of going ahead with relatively solid dividend payments in 2021E-23E.

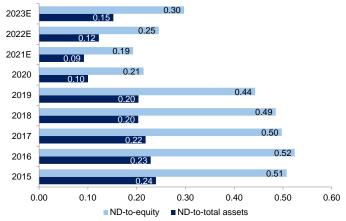
To be precise, assuming the payment of 75% of net earnings adjusted for non-cash items, or in line with the original dividend policy, we expect DPS to hit PLN 0.17/0.27/0.33 in 2021E/2022E/2023E, translating into relatively decent (vs. the peers we cover) yields of 4.8%/7.8% and 9.6% each year, accordingly.

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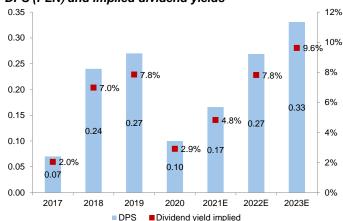
On top of that, it has to be stressed that the firm is planning to dispose of its Wola Retro office scheme at the turn of 2021/22, which could result in the freeing up of around PLN 200mn in cash (or 15% of the current market capitalization of the firm), which would likely result in an extra dividend payment. We note, however, that due to limited visibility, we treat such a scenario only as an upside risk to our dividend expectations for 2022E.

Moreover, we see a similar risk going into 2023E, when potential extra shareholder remuneration might come from the eventual disposal of the Sky Tower project (NAV at PLN 184mn at end-1Q21), which is also on Develia's agenda – again not factored into our current forecasts upfront.

Net debt-to-total assets & net debt-to-equity ratios (x)



DPS (PLN) and implied dividend yields*



Source: Company Data, Erste Group Research

Company Data, Erste Group Research

*based on COB 04.06.21

Trading at overly excessive discount to peers

On a 2021E P/BV of 1.11x, Develia trades at a 25% discount to its competitors from our residential coverage. We see some discount as justified due to the firm's exposure to the relatively dated and likely slow-to-sell office/retail assets (Arkady Wroclawskie/ Sky Tower). We believe, however, that the current discount is way too high because of the company's relatively strong pre-sales, earnings and dividend outlook for 2021E-23E. At this point, we also note that we do not price in any upside from the Malin project at this stage.

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Valuation

Our revised 12M target price for Develia stands at PLN 4.39 per share (down from PLN 2.72 per share), implying 27.4% upside. This reflects a 30% weighting for our truncated pipeline scenario and a 70% weighting for our extended pipeline scenario. We also carry out a peer multiple valuation for comparison purposes (0% weighting).

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	3.00
Extended pipeline scenario	4.99
Average (30:70 weight)	4.39

VALUATION (PLN mn) - TRUNCATED PIPELINE SCENARIO	
Standing commercial property	848
Value of properties under construction	1 662
- Residential property value	1 662
Cost for properties under construction	1 322
- Residential property costs	1 322
TOTAL	1 189
PV of TOTAL	1 171
Secured land bank for under construction & pipeline projects	477
Current tax liability	64
ENTERPRISE VALUE (PLN mn)	1 584
Net debt*	333
EQUITY VALUE (PLN mn)	1 251
Per fully diluted number of shares (PLN)	2.79
12M Target Price (PLN)	3.00

*including leasing liabilities

Source: Company Data, Erste Group Research

VALUATION (PLN mn) - EXTENDED PIPELINE SCENARIO	
Standing commercial property	848
Value of properties under construction & delivery	1 662
- Residential property value	1 662
Cost for properties under construction & delivery	1 322
- Residential property costs	1 322
Value of properties in the pipeline (till 2023)	700
- Commercial property value	0
- Residential property value	700
Cost for properties in the pipeline (till 2023)	564
- Commercial property costs	0
- Residential property costs	564
Terminal value for development business (beyond 2023)	546
TOTAL	1 871
PV of TOTAL	2 006
Secured land bank for under construction & pipeline projects	477
Current tax liability	64
ENTERPRISE VALUE (PLN mn)	2 419
Net debt*	333
EQUITY VALUE (PLN mn)	2 086
Per fully diluted number of shares (PLN)	4.66
12M Target Price (PLN)	4.99

*including leasing liabilities

Source: Company Data, Erste Group Research

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Sensitivity analysis

We present a sensitivity analysis of our target price to changes in residential prices and construction costs. A +/-10% change in residential prices vs. our original expectations applied to the valuation of Develia's portfolio of underconstruction and pipeline properties increases/decreases our equity valuation by some 10%. At the same time, a 10% increase/decrease in the level of construction costs applied to the valuation of the firm's portfolio of underconstruction and pipeline real estate schemes decreases/increases our target price by around 6%.

Valuation sensitivity to residential prices and construction costs (PLN)

Residential prices evolution

		-10.0%	-5.0%	0%	5.0%	10.0%
Ç	-10.0%	4.18	4.44	4.70	4.96	5.22
Construction costs evolution	-5.0%	4.03	4.28	4.54	4.81	5.07
ucti	0%	3.88	4.13	4.39	4.65	4.91
nstr its e	5.0%	3.72	3.98	4.24	4.50	4.76
SS	10.0%	3.57	3.83	4.09	4.35	4.61

Source: Erste Group Research

Relative valuation

Develia vs. peers (on current market values; priced at COB 04 June 2021)

		Close price	TP	Rating		P/BV			P/E	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3
Lokum Deweloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9
Average for compa	nies from our o	coverage			1.47	1.42	1.35	10.2	10.3	8.7
Versus average for	companies fro	m our coverage)							
Archicom	-				-30%	-27%	-26%	23%	33%	35%
Atal					23%	22%	27%	-9%	-19%	8%
Develia					-25%	-27%	-25%	1%	-31%	-8%
Dom Development					113%	115%	110%	17%	19%	18%
Lokum Deweloper					-34%	-35%	-37%	-33%	-19%	-21%
Ronson					-48%	-47%	-49%	2%	17%	-32%

Source: Erste Group Research, Bloomberg

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Detailed property valuation

Residential projects under delivery, construction and in pipeline

Project	Saleable area (sqm)	Expected completion	Market value (PLN mn)	All-in costs (PLN mn)	Margin on revenues	NPV (PLN mn)
Ceglana Park	a. oa (oq)		((,
phase 1	5 605	2021-01-30	42.0	36.4	13.3%	4.5
phase 2	5 850	2022-09-30	45.2	39.2	13.2%	4.4
phase 3a	6 100	2023-03-30	50.9	43.2	15.2%	5.5
phase 3b	6 100	2023-03-30	50.9	43.2	15.2%	5.5
Sloneczne Miasteczko				-		
phase 9	5 786	2021-06-30	35.4	29.0	18.1%	5.2
phase 10	7 261	2022-01-01	44.4	36.3	18.1%	6.3
phase 11	6 126	2022-10-30	38.2	32.5	15.0%	4.2
phase 13	8 509	2024-06-30	57.9	47.6	17.8%	6.8
phase 14	8 778	2025-06-30	59.8	49.5	17.1%	6.3
Swietokrzyska Park						
phase 6	2 492	2021-03-31	16.0	13.6	15.2%	2.0
phase 7	4 985	2021-09-30	32.3	27.1	16.1%	4.1
phase 8	5 106	2022-09-30	33.8	28.5	15.7%	3.9
phase 9	6 808	2023-08-30	48.6	41.0	15.6%	5.3
Grzegorzecka						
phase 5	5 250	2022-08-30	35.0	28.6	18.4%	4.8
phase 6	7 471	2022-12-30	53.4	43.1	19.2%	7.5
phase 7	11 054	2024-09-30	81.3	64.8	20.3%	10.2
Przy Mogilskiej						
phase 1	3 250	2021-07-30	20.2	17.3	14.1%	2.3
phase 2	6 850	2022-10-30	44.5	36.8	17.4%	5.6
phase 3	6 800	2023-05-30	46.2	38.4	17.1%	5.6
Osiedle na Woli 2						
phase 9	15 873	2022-03-30	160.3	112.9	29.5%	36.3
Nowa Raclawicka	12 815	2021-03-30	91.0	72.5	20.3%	15.0
Miedzy Parkami 2	12 972	2021-10-30	85.8	70.9	17.4%	11.8
Kamienna 145						
phase 1	13 081	2021-03-30	88.3	71.8	18.6%	13.6
phase 2	9 655	2021-06-30	65.8	53.7	18.4%	9.8
Maly Grochow						
phase 2	7 010	2021-06-30	57.5	43.9	23.6%	11.0
Male Wojszyce	3 630	2022-03-30	23.8	20.2	15.2%	2.7
Osiedle Latarnikow						
phase 1	7 020	2021-09-30	49.1	41.3	16.0%	6.2
phase 2	6 760	2022-09-30	46.4	39.8	14.3%	4.9
phase 3	7 228	2023-06-30	53.6	44.6	16.8%	6.3
Letnicka	8 320	2024-06-30	59.1	49.3	16.5%	6.4
Marinus	5 049	2022-10-30	39.4	32.3	17.9%	5.2
Baltea Apartments	12 428	2022-07-30	124.3	91.7	26.2%	24.4
Trzcinowa p. 1	6 201	2023-08-30	47.1	38.4	18.6%	6.1
Trzcinowa p. 2	2 438	2024-04-30	18.2	15.1	16.9%	2.0
Torunska	10 219	2023-09-30	84.8	66.8	21.3%	12.5
Prestovia House	8 279	2022-11-30	86.9	63.8	26.6%	16.9
Rokokowa Residence	3 548	2021-04-30	33.7	25.2	25.3%	7.0
Aleje Praskie						
phase 1	9 900	2023-09-30	81.7	66.3	18.8%	10.6
phase 2	11 000	2023-09-30	90.8	73.7	18.8%	11.8
phase 3	11 000	2024-06-30	90.8	73.7	18.8%	11.2
phase 4	11 000	2024-12-30	90.8	73.7	18.8%	10.8
phase 5	11 000	2025-09-30	90.8	73.7	18.8%	10.3
phase 6	12 485	2026-09-30	103.0	83.6	18.8%	10.9
Orawska	10 556	2024-01-30	70.7	57.0	19.5%	9.3
Orawska 2				-		-
phase 1a	5 720	2024-09-01	39.8	34.0	14.4%	3.7
phase 1b	5 720	2024-09-01	39.8	34.0	14.4%	3.7
phase 2a	5 720	2025-09-01	39.8	34.0	14.4%	3.5
phase 2b	5 720	2025-09-01	39.8	34.0	14.4%	3.5
•	6 678	2024-12-30	42.7	33.9	20.8%	

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TOTAL	449 930		3 402	2 723		484.0
Czeczow	5 000	2023-09-30	33.8	26.7	20.9%	4.9
phase 10	11 232	2024-12-30	87.6	64.9	25.9%	14.4
phase 9	11 440	2024-03-30	89.2	66.1	25.9%	15.4
phase 8	11 440	2023-11-30	89.2	65.6	26.4%	16.1
phase 7	11 648	2022-10-30	89.0	65.8	26.1%	17.2
phase 6b	7 020	2021-10-30	48.8	38.1	21.9%	8.4
phase 6a	7 020	2021-10-30	48.8	38.1	21.9%	8.4
Centralna Park						
Mist House	2 970	2023-01-30	20.5	17.0	16.9%	2.5
Reja	2 954	2023-09-30	23.6	19.0	19.7%	3.2

Source: Erste Group Research, Company Data

Standing and under construction commercial projects

Project	NRA (sqm)	Expected completion	Est. stabilized NOI (EUR mn)	Estimated yiled	Est. value (EUR mn)	Project PV (EUR mn)
Arkady Wroclawskie						
Retail	29 028	Completed	2.3	8.60%	26.8	26.8
Office	9 887	Completed	0.9	8.60%	10.8	10.8
Sky Tower						
Retail	25 115	Completed	2.8	7.85%	35.5	35.5
Office	27 544	Completed	3.7	7.85%	47.7	47.7
Wola Retro	25 700	Completed	4.2	6.15%	67.6	67.6
Kolejowa (PRS)	33 000	2024-01-30	4.5	6.20%	71.9	8.8
COMPLETED in EUR mn	91 574	<u> </u>	13.9		<u> </u>	188.5
COMPLETED in PLN mn			62.7			848.2

Source: Erste Group Research, Company Data

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Key risks to investment case

- earlier / more visible than anticipated base rate hike in Poland, influencing housing pre-sales volumes
- stronger / weaker than anticipated increase of construction costs in the country, influencing the developer margin on future projects
- less pronounced / heavier than anticipated increase in effective new dwelling prices across the country's main agglomerations in the quarters ahead
- delays / speed-up in launch of pipeline projects vs. assumed schedule / difficulties in obtaining building permits
- difficulties in obtaining occupancy permits on time due to the slowdown in administration procedures
- hypothetical overheating of the market due to potential highly limited supply and consequently uncontrolled rise in dwelling prices, followed by deep correction / segment destabilization
- stronger than anticipated extra supply of post CHF-financed apartments on the market in the short to medium term, putting downward pressure on new dwelling prices
- higher than anticipated extra costs related to likely introduction of DFG
- tightening / easing of mortgage lending requirement by banks
- difficulties in the purchase of attractively located land plots at reasonable prices affecting pre-sales potential in the longer run
- difficulties in planned debt refinancing in light of potential tightening of domestic corporate bond market
- increase / decrease in land prices in the years ahead, influencing the company's gross margins in the longer run
- potential unfavorable legal changes affecting 'investment' demand for new dwellings in the country (e.g. potential cadastral tax)
- more pronounced than anticipated decline in property investment volumes in Poland, putting stronger than expected upward pressure on real estate cap rates in the country
- earlier than anticipated increase in EU interest rates putting upward pressure on real estate yields in the region
- stronger than expected negative impact of COVID-19 on demand for modern office space in the country, putting more pronounced than assumed downward pressure on rental rates in the sector
- significant and sustainable increase in the popularity of remote working, affecting demand for modern office space and pushing rental rates down in the sector

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- stronger than expected downward pressure on retail rental rates in the country due to COVID-19 turbulence and its negative impact on tenant business activity
- more pronounced than anticipated increase in the vacancy rate in retail assets, due to the coronavirus crisis
- material difficulties in the commercialization of development projects going forward due to expected macro slowdown this year/weaker than anticipated macro recovery in the years ahead
- difficulties/delays in planned exits from completed/pipeline commercial projects after completion; exit from completed/pipeline commercial schemes at lower than anticipated prices
- unfavorable FX movements (PLN is accounting currency, while yielding properties are valued in EUR)
- increase in land prices in years ahead, influencing the company's gross margins over the longer run
- potential unfavorable legal changes affecting 'investment' demand for new dwellings in the country

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Mathematical Part	In come Ctatement	2040	2040	2020	2024 -	2022-	2022-
Net sales	Income Statement	2018	2019	2020	2021e	2022e	2023e
Cost of goods solid 448,16 489,15 333,50 555,88 652,88 682,34 Gross profit 300,58 52,73 32,11 143,67 44,71 48,22 524,74 Other operating evenues 9.37 6.67 4.47 3.02 3.52 23,54 EBITDA 255,44 173,30 4.47 3.02 3.52 255,49 EBITGA 1.14 17.28 1.13 1.15 1.25 EBITGA 255,44 17.38 1.31 1.35 1.35 EBITGA 256,20 1.21 1.28 1.31 1.15 1.52 ESTATION (STAN) 256,00 1.00 0.00							
Gross profit 300.88 32.011 183.62 25.314 311.66 26.75 Other operating exenues 15.40 -86.13 208.30 -14.16 22.20 24.42 EBITOA 25.54 173.00 -71.15 191.56 23.67 25.68 EBITOA 25.54 173.00 -71.15 191.56 23.47 25.68 EBITOA 25.24 172.80 -72.42 190.25 282.12 25.60 EBIT Gordinary result -52.61 -72.14 15.10 -73.43 15.13 15.15 ESCH Tom Gordinary result -52.61 -71.51 51.44 183.80 26.78 22.80 Income taxes 41.35 33.06 43.33 34.06 50.00 40.00 Microtine taxes 41.05 30.00 0.00 0.00 0.00 0.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
SQBA 50.23 54.73 46.77 46.71 42.22 50.79 Other operating expenses 15.40 -86.13 208.30 14.16 22.0 3.52 3.69 EBITOA 255.4 173.90 -71.15 191.56 82.84.7 255.40 Depreciation/amortization 11.6 1.12 1.28 11.31 13.5 13.9 EBIT 252.41 172.68 -72.42 190.25 26.14 15.19 Extraordinary result 0.00 <td>· ·</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	· ·						
Other operating revenues 15.40 -86.81 -20.83 1-14.16 22.20 23.42 23.52 3.08 EBITOA 255.44 17.30 71.15 191.56 283.47 255.49 EBITOA 255.49 17.12 11.31 1.35 1.35 25.54 25.54 17.22 11.22 1.31 1.35 25.54 25.54 17.22 11.22 1.31 1.35 25.54 25.54 17.22 1.22 25.40 25.00 20.00 0.	•						
Demonating openases 9.37 6.57 7.115 191.56 283.47 285.48	SG&A	52.32	54.73	43.27	45.71	48.22	50.79
EBITIDA 255.44 17.30 71.50 13.13 525.45 225.49 225.49 17.28 17.24 190.25 282.12 224.90 15.00 20.00	Other operating revenues		-86.13	-208.30	-14.16		24.42
Depreciation/amortization 1.1.6 2.1.2 1.2.2 1.7.2.6 1.72.6	Other operating expenses	9.37	6.57	4.47	3.02	3.52	3.69
EBIT 254.29 172.64 72.42 190.55 282.12 254.99 Financial result 52.61 21.64 62.05 62.06 1.00 0.00 <	EBITDA	255.44	173.90	-71.15	191.56	283.47	255.49
Financial result	Depreciation/amortization	1.16	1.21	1.28	1.31	1.35	1.39
Extraordinary result 0,00 0,00 0,00 0,00 0,00 20,00 238,90 Income taxes 41,35 33,66 43,33 43,96 50,84 45,39 Result from discontinued operations 0,00 1,00 0,00 1,00 <td>EBIT</td> <td>254.29</td> <td>172.68</td> <td>-72.42</td> <td>190.25</td> <td>282.12</td> <td>254.09</td>	EBIT	254.29	172.68	-72.42	190.25	282.12	254.09
EBT	Financial result	-52.61	-21.64	-62.05	-6.26	-14.54	-15.19
Result from discontinued operations	Extraordinary result	0.00	0.00	0.00	0.00	0.00	0.00
Result from discontinued operations 0.00	EBT	201.67	151.05	-134.47	183.98	267.58	238.90
Result from discontinued operations 0.00	Income taxes	41.35	33.66	4.33	34.96	50.84	45.39
Minorities and cost of hybrid capital 0.00 0.							
Name							
Balance Sheet 2018 2019 2020 2021e 2022e 2023e (IAS, PLN mn, 31/12) 10.49							
Name				100.00	1 10100		
Intangible assets	Balance Sheet	2018	2019	2020	2021e	2022e	2023e
Tampibe assets	(IAS, PLN mn, 31/12)						
Financial assets	Intangible assets	7.58	10.12	10.49	10.49	10.49	10.49
Total fixed assets	Tangible assets	1,935.11	1,102.58	1,021.26	1,003.27	1,140.81	1,291.29
Number N	Financial assets	103.79	568.29	21.93	21.93	21.93	21.93
Number N	Total fixed assets	2,046.47	1,680.99	1,053.68	1,035.70	1,173.23	1,323.71
Receivables and other current assets 61.13 134.20 31.53 40.71 46.92 47.05 Cither assets 0.00 0	Inventories	979.08	1.062.03	1.245.98	1.362.34	1.383.03	
Other assets 0.00 0.00 0.00 0.00 0.00 0.00 Cash and cash equivalents 487.99 366.71 485.05 479.80 379.67 291.46 Total current assets 1,528.20 1,562.93 1,762.56 1,882.85 1,809.62 1,669.96 TOTAL ASSETS 3,574.67 3,243.93 2,816.24 2,918.55 2,982.85 2,993.68 Shareholders'equity 1,497.80 1,492.11 1,317.79 1,392.56 1,488.97 1,534.41 Minorities 0.00			•		•	•	•
Cash and cash equivalents 487.99 366.71 485.05 470.80 379.67 291.46 Total current assets 1,528.20 1,562.39 1,762.56 1,882.85 1,800.62 1,698.98 Total ASSETS 3,574.67 3,243.93 2,816.24 2,918.55 2,982.88 2,993.68 Shareholders'equity 1,497.80 1,492.11 1,317.79 1,392.56 1,488.97 1,534.41 Minorities 0.00	Other assets						
Total current assets 1,528.20 1,562.93 1,762.56 1,882.85 1,809.62 1,669.96 TOTAL ASSETS 3,574.67 3,243.93 2,816.24 2,918.55 2,993.68 2,993.68 Shareholders'equity 1,497.80 1,492.11 1,317.79 1,392.56 1,488.97 1,534.41 Minorities 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Hybrid capital and other reserves 0.00 0.00 0.00 0.00 0.00 0.00 Pension and other LT personnel accruals 0.00 0.00 0.00 0.00 0.00 0.00 Interest-bearing LT debts 1,092.85 898.72 599.22 589.59 596.16 607.51 Tother LT liabilities 114.90 129.51 62.54 62.54 62.54 62.54 Total long-term liabilities 1,207.76 1,028.22 661.76 652.13 658.70 670.05 Interest-bearing ST debts 1,207.76 1,028.22 661.76 652.13 658.70 670.05 Interest-bearing ST debts 121.61 128.73 168.07 158.46 148.53 139.74 Total short-term liabilities 899.11 706.82 836.70 873.86 835.18 789.22 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 TOTAL LIAB., EQUITY 3,574.67 3,227.15 3,816							
TOTAL ASSETS	·						
Shareholders'equity		•		•			
Minorities 0.00			•	•		•	
Hybrid capital and other reserves 0.00							
Pension and other LT personnel accruals 0.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
CT provisions 0.00	•						
Interest-bearing LT debts							
Other LT liabilities 114.90 129.51 62.54 62.54 62.54 Total long-term liabilities 1,207.76 1,028.22 661.76 652.13 658.70 670.05 Interest-bearing ST debts 121.61 128.73 168.07 158.46 148.53 139.74 Other ST liabilities 747.50 578.09 668.63 715.40 687.65 651.48 Total short-term liabilities 869.11 706.82 836.70 873.86 835.18 789.22 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e (AS,PLN mn, 31/12) 2018 -87.71 59.94 97.35 158.56 203.06 Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97	•						
Total long-term liabilities 1,207.76 1,028.22 661.76 652.13 658.70 670.05 Interest-bearing ST debts 121.61 128.73 168.07 158.46 148.53 139.74 Other ST liabilities 747.50 578.09 668.63 715.40 687.65 651.48 Total short-term liabilities 869.11 706.82 836.70 873.86 835.18 789.22 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 Cash Flow Statement 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from investing activities -40.50 -345.52 -350.00 -10.238 -140.47 -162.90 Cash flow from investing activities -12.02 326.21 -0.23 -118.23	•	•					
Interest-bearing ST debts							
Other ST liabilities 747.50 578.09 668.63 715.40 687.65 651.48 Total short-term liabilities 869.11 706.82 836.70 873.86 835.18 789.22 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 Cash Flow Statement (IAS,PLN mr., 31/12) 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH , CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2%	<u> </u>	•	•				
Total short-term liabilities 869.11 706.82 836.70 873.86 835.18 789.22 TOTAL LIAB., EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 Cash Flow Statement (IAS.PLN mn, 31/12) 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH, CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2028e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBIT DA margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3%		_					
TOTAL LIAB. , EQUITY 3,574.67 3,227.15 2,816.24 2,918.55 2,982.85 2,993.68 Cash Flow Statement (IAS,PLN mn, 31/12) 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH , CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBIT margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.3% <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
Cash Flow Statement (IAS,PLN mn, 31/12) 2018 2019 2020 2021e 2022e 2023e Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from operating activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE							
(IAS,PLN mn, 31/12) Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH , CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8%	TOTAL LIAB. , EQUITY	3,574.67	3,227.15	2,816.24	2,918.55	2,982.85	2,993.68
(IAS,PLN mn, 31/12) Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH , CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8%	Cash Flow Statement	2018	2019	2020	2021e	2022e	2023e
Cash flow from operating activities 314.98 -87.71 59.94 97.35 158.56 203.06 Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH , CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROE puity ratio 41.9%		20.0	20.0	_0_0	202.0		
Cash flow from investing activities -151.02 306.41 326.21 -0.23 -118.23 -128.97 Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH, CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% </td <td></td> <td>314 98</td> <td>-87 71</td> <td>59 94</td> <td>97 35</td> <td>158 56</td> <td>203.06</td>		314 98	-87 71	59 94	97 35	158 56	203.06
Cash flow from financing activities -40.50 -345.52 -350.00 -102.38 -140.47 -162.30 CHANGE IN CASH , CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2							
CHANGE IN CASH, CASH EQU. 123.45 -126.81 36.15 -5.25 -100.14 -88.21 Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 88	S .						
Margins & Ratios 2018 2019 2020 2021e 2022e 2023e Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7	<u></u>						
Sales growth 12.8% 2.8% -36.9% 56.4% 19.2% 0.3% EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.5 -0.3 -0.4 -0.5<	CHARGE IN CASH , CASH EQU.	123.43	-120.01	30.13	-3.23	-100.14	-00.21
EBITDA margin 32.1% 21.2% -13.8% 23.7% 29.4% 26.4% EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.5 -0.3 -0.4 -0.5 -0.5	Margins & Ratios					2022e	
EBIT margin 31.9% 21.1% -14.0% 23.5% 29.3% 26.3% Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.5 -0.3 -0.4 -0.5 -0.5	Sales growth	12.8%	2.8%	-36.9%	56.4%	19.2%	0.3%
Net profit margin 20.1% 14.3% -26.8% 18.4% 22.5% 20.0% ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5	EBITDA margin	32.1%	21.2%	-13.8%	23.7%	29.4%	26.4%
ROE 10.9% 7.9% -9.9% 11.0% 15.0% 12.8% ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5	EBIT margin	31.9%	21.1%	-14.0%	23.5%	29.3%	26.3%
ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5	Net profit margin	20.1%	14.3%	-26.8%	18.4%	22.5%	20.0%
ROCE 6.9% 5.1% -7.0% 8.8% 11.9% 9.8% Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5	ROE	10.9%	7.9%	-9.9%	11.0%	15.0%	12.8%
Equity ratio 41.9% 46.2% 46.8% 47.7% 49.9% 51.3% Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5	ROCE			-7.0%		11.9%	
Net debt 726.5 660.7 282.2 268.2 365.0 455.8 Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5							
Working capital 659.1 856.1 925.9 1,009.0 974.4 880.7 Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5							
Capital employed 2,339.2 2,282.4 1,662.6 1,723.3 1,916.5 2,052.7 Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5							
Inventory turnover -0.5 -0.5 -0.3 -0.4 -0.5 -0.5							
		-0.0	-0.0	-0.0	-0	-0.0	-0.0

Source: Company data, Erste Group estimates



Dom Development

from Hold to Accumulate

PLN mn	2020	2021e	2022e	2023e			52 weeks	;		
Net sales	1,815.0	1,884.0	1,860.7	2,222.0	160					۰
EBITDA	401.0	427.4	417.9	492.7	150 - 140 -				. 1	$^{\sim}$
EBIT	386.3	411.8	402.0	476.5	130 -				m M	•
Net result after min.	302.2	324.6	314.7	376.3	120 - 110 -	∇		m	M M	ممسم
EPS (PLN)	11.90	12.78	12.39	14.81	100 - ~	my fr	Muraph	~~~~	mm	~~
CEPS (PLN)	11.32	12.17	11.77	14.17	90 -	The same of the sa	my from			
BVPS (PLN)	45.57	48.51	50.03	53.69	80 -					
Div./share (PLN)	6.41	9.85	10.86	11.15	70		- Dom Develo	pment		3
EV/EBITDA (x)	6.6	8.5	9.3	7.8						
P/E (x)	9.6	11.9	12.3	10.3	Performance	e	12M	6M	3M	1M
P/CE (x)	10.1	12.5	12.9	10.7	in PLN		67.3%	47.1%	20.8%	3.4%
Dividend Yield	5.6%	6.5%	7.1%	7.3%			07.570	77.170	20.070	J. 7/0
Share price (PLN) clo	se as of 04/0	6/2021		152.2	Reuters	DOMP.WA	Free float			27.1%
Number of shares (mi	n)			25.4	Bloomberg	DOM PW	Shareholders	Groupe	Belleforet	(55.7%)
Market capitalization ((PLN mn / El	JR mn)	;	3,866 / 867	Div. Ex-date	21/06/21			Aviva OF	E (6.4%)
Enterprise value (PLN	I mn / EUR m	nn)	;	3,629 / 814	Target price	176.6	Homepage:	ww	w.domdevel	opment.pl

Strong earnings and dividend prospects

We raise our 12M TP for Dom to PLN 176

We raise our 12M TP for Dom to PLN 176.6 per share. This implies 16% upside potential, so we upgrade our rating to Accumulate from Hold.

Taking into account the fact that Dom's offer supplementation last year was far more intense than we originally assumed, as well as more ambitious than the expected project kickoff plans for the current year (Krakow entrance included), plus our revised, more optimistic base case scenario concerning the anticipated development of the Polish primary housing segment in the years ahead, we raise our pre-sales volume forecasts for the firm by 13%/30% to around 3,860/3,880 units for 2021E/2022E. This does not look very impressive vs. the y/y dynamics forecast for some of its covered direct peers. We note, though, that the company recorded a 3% y/y increase in its sales number last year, unlike most of its competitors, thereby setting a high base.

We also increase our net income forecasts for Dom by 30%/26% to PLN 325mn/315mn, up 7% y/y/down 3% y/y for 2021E/2022E, while our estimate for 2023E now stands at PLN 376mn, up 20% y/y (predominantly a consequence of the recent increase to the scale of activity), which implies still reasonable P/E ratios of 11.9x/12.3x/10.3x each year, respectively. This comes after factoring in the above-mentioned upgrade to pre-sales estimates (and the fact that FY20 volume came in 12% above our forecast), accelerated project completion schedule, as well as more favorable forecasts for domestic housing prices evolution in 2021E-23E.

Finally, given the firm's highly comfortable liquidity situation (cash at PLN 636mn, net debt at PLN -265mn at end-2020; favorable debt maturity schedule; prospects for solid OCF generation going forward), we expect it to pay solid dividends in the years ahead – we count on a DPS of PLN 10.9/11.2, yielding 7.1%/7.3% in 2022E/2023E, after the PLN 10.0 per share dividend expected to be paid this year, implying a DY at 6.5%.

Analyst:

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Investment story

Pre-sales to continue y/y pickup in 2021E-22E from high base; forecast visibly upgraded

Dom added a total of 4,054 flats to its offer in the course of FY20, or 49% above our original assumptions. What is more, we now assume the company will introduce to sale another approx. 4,050 dwellings in 2021E, or 28% above our previous model forecast. At this point we note that our estimate for the current year still falls visibly below the target recently flagged by management – at up to 5,000 units, leaving some space for more positive surprises. Aside from the above-mentioned factors, the prospects for the Polish primary housing segment for the years ahead now look brighter than we expected earlier.

Considering all of the above, we upped our pre-sales volume estimates for the company by 13%/30% to around 3,860/3,880 units in 2021E/2022E. At first glance, this implies an unimpressive 3%/1% y/y increase each year. We note, however, that the firm recorded a clear 3% y/y pickup during the bumpy, pandemic-affected 2020, unlike most of its direct peers from our universe, hence last year's base has been set relatively high. At this point, we stress that our recent sales forecasts for the years ahead factor in the firm's recently announced entrance onto the Krakow market via the acquisition of peer Sento (announced on the occasion of the FY20 financial results release in mid-March).

Pre-sales volume development (housing units) 4500 4000 3500 3000 2500 2000 1500 1000 500 2016 2017 2018 2019 2020 2021E 2022E 2023E Units expected to be added to offer ■ Pre-sales number

Pre-sales dynamics vs. sector average dynamics* 2017 2018 2019 2020 2021E 50%



■ Pre-sales volume dynamics for Dom ■ Sector average dynamics Company Data, Erste Group Research *for six sector players we cover

Relatively favorable earnings momentum for 2021E-23E; original forecast also upgraded significantly

Dom's FY20 housing pre-sales volume was 12% above our original expectations. Moreover, we visibly upgraded our sales estimates for 2021E-22E (details above) and adjusted the project pipeline completion schedule in line with the most recent management guidance (the number of dwellings expected to be added to the offer is visibly up from previous assumptions for both 2021E and 2022E). On top of that, we applied the revised, more positive scenario concerning the evolution of residential prices on the Polish primary market for the short to medium term.

In all, this means that our bottom line forecasts for the company are up 30%/26% for 2021E/2022E to PLN 325mn/315mn, while the 2023E forecast has been set at PLN 376mn, well above the market consensus estimate (we expect the firm's deliveries volume to increase by 18% y/y to nearly 4,000 units in the period – linked to the recent spike in the scale of activity). This implies one of the most favorable earnings momentums among its covered competitors and still reasonable P/E ratios of 10.3x-12.3x.

Source: Company Data, Erste Group Research

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Forecast changes	Forecast changes 2021E			2022E				
in PLN m	Old	New	Δ	Old	New	Δ	New	
TOTAL REVENUES	1 541.7	1 884.0	22.2%	1 592.2	1 860.7	16.9%	2 222.0	
Revenues from sold apartments	1 511.5	1838.1	21.6%	1 561.0	1815.3	16.3%	2167.8	
Revenues from sold services	30.2	46.0	52.0%	31.2	45.4	45.4%	54.2	
Cost of goods sold	1 061.6	1284.6	21.0%	1 104.9	1259.8	14.0%	1529.4	
GROSS PROFIT	480.1	599.5	24.9%	487.3	600.9	23.3%	692.6	
SG&A expenses	171.6	182.9	6.6%	178.0	194.2	9.2%	210.3	
Other operating result	3.3	-4.8	-247.1%	3.3	-4.6	-240.6%	-5.9	
EBIT	311.8	411.8	32.1%	312.6	402.0	28.6%	476.5	
Net financial result	-3.0	-6.0	97.7%	-3.5	-8.6	144.1%	-6.1	
Pre-tax profit	308.8	405.8	31.4%	309.1	393.4	27.3%	470.3	
Tax	58.7	81.2	38.3%	58.7	78.7	34.0%	94.1	
Net income after minorities	250.1	324.6	29.8%	250.3	314.7	25.7%	376.3	

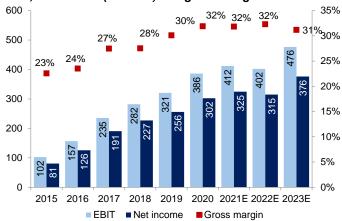
Source: Company Data, Erste Group Research

Deliveries volume (housing units) & top line evolution (PLN mn) 4 500 2 500 2 222 4 000 1 662 _{1 815} 1 884 1 861 2 000 3 500 3 000 1 153 1 500 2 500 904 3 969 2 000 3 371 1 000 3 006 1 500 1 000 500 500 0 0

2018 2019 2020 2021E2022E2023E

■Total revenues

EBIT, net income (PLN mn) and gross margin



Source: Company Data, Erste Group Research

■ Deliveries

2017

2015

2016

Company Data, Erste Group Research

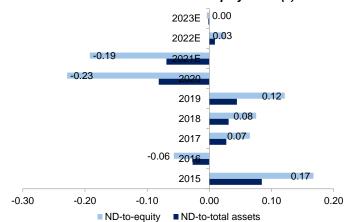
Highly comfortable liquidity situation to allow for relatively healthy dividend distribution in 2021E-23E

Dom has the most conservative balance sheets among its peers that we cover. The firm's cash & equivalents reached an impressive PLN 636mn and gearing was at -23% at end-2020, while the debt maturity schedule was comfortable (relatively low PLN 110mn of bonds due by end-2021).

Combined with the expectations for solid operating cash flow generation in the quarters ahead, and regardless of the needs for dynamic land bank supplementation, this suggests that the company is unlikely to face any liquidity constraints going forward, at the same time being able to pay one of the best in class dividends in 2021E-23E. To be precise, following an upgrade to our net income estimates for the years ahead, we now expect the firm to distribute PLN 276mn/283mn in dividends in 2022E/2023E, after paying PLN 250mn this year, which translates into DYs of 7.1%/7.3% for 2022E/2023E and 6.5% for the current year.

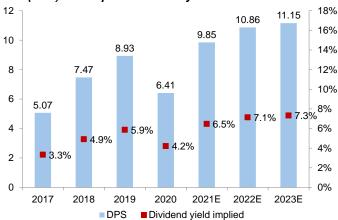
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Net debt-to-total assets & net debt-to-equity ratios (x)



Source: Company Data, Erste Group Research

DPS (PLN) and implied dividend yields*



Company Data, Erste Group Research

*based on COB 04.06.21

Material premium to competitors looks justified

On a 2021E P/BV of 3.14x, Dom trades at a 113% premium to its peers from our residential coverage universe. Nonetheless, we perceive this as warranted by the firm's highly conservative balance sheet and the prospects for sound OCFs generation in the quarters ahead, forecast to allow not only for heavy land bank supplementation, but also the distribution of solid dividends in 2021E-23E. On top of that, the company offers a relatively decent earnings outlook for 2021E-23E (and a class-leading ROE of 27-29%). At the same time, we do not expect the firm to lag behind its strongest rivals when it comes to anticipated housing pre-sales volume dynamics in both 2021E and 2022E.

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Valuation

Our revised 12M target price for Dom stands at PLN 176.6 per share (up from PLN 98.5 per share), implying 16.1% upside. This reflects a 30% weighting for our truncated pipeline scenario and a 70% weighting for our extended pipeline scenario. We also carry out a peer multiple valuation for comparison purposes (0% weighting).

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	89.66
Extended pipeline scenario	213.91
Average (30:70 weight)	176.63

Source: Company Data, Erste Group Research

VALUATION (PLN m) - TRUNCATED PIPELINE SCENARIO	
Value of properties under construction & delivery	4 101
Cost for properties under construction & delivery	3 055
TOTAL	1 046
PV of TOTAL	814
Estimated value of secured land bank	1 191
Current tax liability	45
ENTERPRISE VALUE (PLN m)	1 960
Net debt*	-161
EQUITY VALUE (PLN m)	2 121
Per fully diluted number of shares (PLN)	83.52
12M Target Price (PLN)	89.66

^{*}adj. for estimated value of land plots purchased in 2021

Source: Company Data, Erste Group Research

VALUATION (PLN m) - EXTENDED PIPELINE SCENARIO	
Value of properties under construction & delivery	4 101
Cost for properties under construction & delivery	3 055
Value of properties in the pipeline (till 2023)	1 622
Cost for properties in the pipeline (till 2023)	1 200
Terminal value for development business (beyond 2023)	2 389
TOTAL	3 858
PV of TOTAL	3 754
Estimated value of secured land bank	1 191
Current tax liability	45
ENTERPRISE VALUE (PLN m)	4 900
Net debt*	-161
EQUITY VALUE (PLN m)	5 061
Per fully diluted number of shares (PLN)	199.26
12M Target Price (PLN)	213.91

^{*}adj. for estimated value of land plots purchased in 2021

Source: Company Data, Erste Group Research

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Sensitivity analysis

We present a sensitivity analysis of our target price to changes in residential prices and construction costs (the two main drivers determining the value of the company's development projects). A +/-5% change in residential prices vs. our original expectations applied to the valuation of Dom's portfolio of underconstruction and pipeline properties increases/decreases our equity valuation by some 7%. At the same time, a 5% increase/decrease in the level of construction costs applied to the valuation of the firm's portfolio of underconstruction and pipeline real estate schemes decreases/increases our target price by around 2%.

Valuation sensitivity to residential prices and construction costs (PLN)

Residential prices evolution

		-5.0%	-2.5%	0%	2.5%	5.0%
<u>_</u>	-5.0%	168.48	174.49	180.50	186.51	192.53
Construction costs evolution	-2.5%	166.55	172.56	178.57	184.58	190.59
ucti	0%	164.62	170.63	176.63	182.64	188.65
nstr sts e	2.5%	162.69	168.70	174.70	180.71	186.71
Const	5.0%	160.77	166.77	172.77	178.77	184.78

Source: Erste Group Research

Relative valuation

Dom Development vs. peers (on current market values; priced at COB 04 June 2021)

		Close price	TP	Rating		P/BV			P/E	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3
Lokum Deweloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9
Average for compa	nies from our o	coverage			1.47	1.42	1.35	10.2	10.3	8.7
Versus average for	companies fro	m our coverage	•							
Archicom					-30%	-27%	-26%	23%	33%	35%
Atal					23%	22%	27%	-9%	-19%	8%
Develia					-25%	-27%	-25%	1%	-31%	-8%
Dom Development					113%	115%	110%	17%	19%	18%
Lokum Deweloper					-34%	-35%	-37%	-33%	-19%	-21%
Ronson					-48%	-47%	-49%	2%	17%	-32%

Source: Erste Group Research, Bloomberg

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Detailed property analysis

Residential projects under delivery, construction and in pipeline

Project	Saleable area (sqm)	Expected completion	Market value (PLN mn)	All-in costs (PLN mn)	Margin on revenues	Project NP\ (PLN mn)
Akacje 5	12 000	2023-06-30	84.8	69.2	18.4%	10.9
Akacje 6	12 000	2023-12-30	84.8	69.2	18.4%	10.6
Akacie 7	9 960	2024-09-30	70.4	57.5	18.4%	8.3
Wille Taneczna	5 265	2020-03-30	44.2	36.0	18.5%	6.6
Wilno 2						
phase 4 (3.1)	10 638	2021-03-30	83.2	64.2	22.8%	15.6
phase 4 (3.2)	12 150	2021-03-30	96.2	74.6	22.4%	17.8
phase 3	8 748	2020-06-30	60.0	52.8	12.0%	5.8
phase 5.1	17 604	2021-10-30	146.1	112.8	22.8%	26.3
phase 5.2	11 502	2022-08-30	95.5	73.7	22.8%	16.2
phase 6	10 800	2023-06-30	95.9	71.4	25.5%	17.1
phase 7	9 720	2024-06-30	88.0	64.3	27.0%	15.5
phase 8	7 236	2024-06-30	65.5	47.9	27.0%	11.5
Zoliboz Artystyczny II	7 200	2024 00 00	00.0	47.0	27.070	11.0
phase 2	24 765	2020-11-30	270.2	197.5	26.9%	58.9
phase 3	6 784	2020-11-30	75.5	53.8	28.8%	17.6
phase 4	13 632	2021-12-30	163.9	116.9	28.6%	36.6
•						
phase 5a	12 800	2022-06-30	156.9	113.1	27.9%	33.0
phase 5b	5 184	2022-06-30	63.6	45.8	27.9%	13.4
Ksiecia Witolda	6 900	2020-11-30	77.3	58.0	24.9%	15.6
Dom na Kurkowej	6 136	2021-03-30	57.7	44.6	22.8%	10.6
Osiedle Komedy						
phase 1	6 000	2021-06-30	44.8	36.7	18.1%	6.5
phase 2	5 050	2022-04-30	39.6	30.9	22.0%	6.6
phase 3	8 750	2023-03-30	70.6	54.6	22.7%	11.5
phase 4	8 000	2023-11-30	64.6	49.9	22.7%	10.0
Grabiszynska	3 720	2020-11-30	32.2	25.2	21.7%	5.7
Apartamenty Oltaszyn	9 480	2022-12-30	69.3	57.1	17.7%	8.9
Chociebuska 11						
phase 1	5 488	2022-09-30	43.1	34.1	21.0%	6.7
phase 2	5 488	2022-09-30	44.2	34.1	22.9%	7.5
Zielna						
phase 1	8 960	2022-09-30	70.8	55.6	21.4%	11.2
phase 2	8 512	2023-07-30	70.6	53.5	24.2%	11.9
Wlodarzewska 70	7 038	2021-03-30	84.1	59.0	29.8%	20.3
Ogrodowa	11 200	2021-01-30	173.6	112.4	35.2%	49.5
Port Zeran	11 200	2021 01 00	170.0		00.270	10.0
phase 3	9 880	2020-11-30	76.5	59.1	22.7%	14.1
Marina Mokotow	0 000	2020 11 00	70.0	00.1	22.1 /0	17.1
phase 2	30 396	2020-11-30	334.4	232.9	30.3%	82.2
Stacja Grochow	30 330	2020-11-30	334.4	232.9	30.376	02.2
	6 875	2021-12-30	58.4	45.2	22.6%	10.3
phase 3						
phase 4	8 745	2022-07-30	75.8	56.4	25.7%	14.6
phase 2	5 830	2022-06-30	51.1	38.3	25.0%	9.6
Metro Zachod 1	7 370	2021-06-30	70.0	50.5	27.9%	15.7
Metro Zachod 2.1	7 095	2021-12-30	68.8	50.6	26.4%	14.1
Metro Zachod 2.2	6 820	2022-06-30	66.7	49.0	26.6%	13.3
St. Augusta	6 875	2022-12-30	61.5	48.7	20.9%	9.3
Pory	11 000	2022-12-30	98.5	75.4	23.4%	16.7
Glebocka						
phase 1	3 120	2021-12-30	24.4	19.2	21.5%	4.1
phase 2	4 680	2022-01-30	36.6	28.7	21.5%	6.1
phase 3	6 292	2022-01-30	49.2	38.6	21.5%	8.2
Ludwiki						
phase 1a	7 800	2023-03-30	93.2	66.3	28.9%	19.2
phase 1b	7 800	2023-03-30	93.2	66.3	28.9%	19.2
phase 2	12 285	2023-11-30	146.8	104.4	28.9%	28.8
Krakow 1	12 000	2023-05-30	111.6	84.3	24.5%	19.2
Krakow 2	12 000	2023-10-30	111.6	84.3	24.5%	18.7
Krakow 3	12 000	2024-03-30	111.6	84.3	24.5%	18.1
Krakow 4	12 000	2024-10-30	111.6	84.3	24.5%	17.4
Krakow 5	12 000	2024-10-30	111.6	84.3	24.5%	17.4
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TOTAL Source: Erste Group Research	704 389		6 530	4 842		1245.1
phase 3	6 270	2024-09-30	52.4	38.9	35.0%	8.7
phase 2	6 050	2024-09-30	50.6	37.5	35.0%	8.4
phase 1	6 050	2023-09-30	49.6	37.5	32.3%	8.3
Dynamika						
Jastarnia	5 220	2023-09-30	50.1	34.9	43.6%	10.5
Nasze Miejsce	6 820	2022-09-30	56.6	42.3	33.9%	10.6
phase 7	6 435	2026-03-30	71.0	47.8	48.6%	13.3
phase 6	9 900	2025-01-01	109.2	73.5	48.6%	22.4
phase 5	11 000	2024-06-30	121.3	81.7	48.6%	25.8
phase 4	8 800	2023-12-30	94.2	65.3	44.2%	19.5
phase 3	11 000	2023-06-30	117.8	80.1	47.1%	26.4
Montownia 1	6 380	2022-09-30	65.1	45.5	42.9%	14.4
Doki 1	12 485	2022-09-30	127.3	89.1	42.9%	28.3
Doki i Montownia						0
phase 4	7 134	2024-04-30	68.5	49.5	38.5%	12.5
phase 3	9 280	2023-07-30	89.1	65.6	35.8%	16.3
phase 2	14 616	2022-11-30	141.8	103.4	37.1%	28.0
phase 1	6 728	2021-12-30	65.3	47.6	37.1%	13.8
Perspektywa						2.3
phase 2	3 250	2022-06-30	22.4	17.6	26.8%	3.6
phase 1	6 400	2020-11-30	43.2	34.1	26.8%	7.4
Osiedle przy Bloniach	*					
Dawna Poczta	7 420	2021-09-30	80.9	57.6	40.3%	18.4
Osiedle Cis	7 400	2021-09-30	58.5	44.7	30.9%	10.9
Locus 4	4 368	2021-12-30	31.5	24.7	27.5%	5.3
Locus 3	3 264	2021-06-30	22.0	18.2	21.3%	3.1
phase 5	7 500	2023-03-30	53.6	40.5	24.5%	9.4
phase 4	4 500	2022-08-30	30.3	23.4	22.9%	5.2
phase 3	4 450	2021-11-30	29.1	22.7	22.1%	5.0
phase 2	5 900	2020-11-30	35.1	28.9	17.6%	5.0
Zielony Poludnik						
phase 4	7 500	2022-11-30	52.8	41.0	22.2%	8.6
phase 3	10 100	2021-08-30	64.6	50.2	22.2%	11.5
Osiedle Beauforta						
Idea p.5	3 796	2021-03-30	25.8	20.9	18.9%	4.0

TOTAL 704 389 Source: Erste Group Research, Company Data

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Key risks to investment case

- earlier / more visible than anticipated base rate hike in Poland, influencing housing pre-sales volumes
- stronger / weaker than anticipated increase of construction costs in the country, influencing the developer margin on future projects
- less pronounced / heavier than anticipated increase in effective new dwelling prices across the country's main agglomerations in the quarters ahead
- delays / speed-up in launch of pipeline projects vs. assumed schedule / difficulties in obtaining building permits
- difficulties in obtaining occupancy permits on time due to the slowdown in administration procedures
- hypothetical overheating of the market due to potential highly limited supply and consequently uncontrolled rise in dwelling prices, followed by deep correction / segment destabilization
- stronger than anticipated extra supply of post CHF-financed apartments on the market in the short to medium term, putting downward pressure on new dwelling prices
- higher than anticipated extra costs related to likely introduction of DFG
- tightening / easing of mortgage lending requirement by banks
- difficulties in the purchase of attractively located land plots at reasonable prices affecting pre-sales potential in the longer run
- difficulties in planned debt refinancing in light of potential tightening of domestic corporate bond market
- increase / decrease in land prices in the years ahead, influencing the company's gross margins in the longer run
- potential unfavorable legal changes affecting 'investment' demand for new dwellings in the country (e.g. potential cadastral tax)

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Income Statement	2018	2019	2020	2021e	2022e	2023e
(IAS, PLN mn, 31/12)	31/12/2018	31/12/2019	31/12/2020	31/12/2021	31/12/2022	31/12/2023
Net sales	1,653.93	1,661.72	1,815.01	1,884.04	1,860.71	2,222.00
Cost of goods sold	1,198.82	1,161.60	1,236.23	1,284.57	1,259.83	1,529.40
Gross profit	455.11	500.12	578.78	599.48	600.89	692.60
SG&A	161.56	166.59	172.26	182.89	194.24	210.28
Other operating revenues	3.28	9.21	4.34	13.19	13.03	15.55
Other operating expenses	14.81	22.05	24.59	17.98	17.64	21.41
EBITDA	291.61	335.63	401.00	427.36	417.94	492.70
Depreciation/amortization	9.59	14.94	14.74	15.57	15.91	16.24
EBIT	282.02	320.69	386.27	411.79	402.03	476.47
Financial result	0.62	-0.21	-7.64	-5.98	-8.62	-6.15
Extraordinary result	0.00	0.00	0.00	0.00	0.00	0.00
EBT	282.64	320.48	378.63	405.81	393.41	470.32
Income taxes	55.62	64.46	76.38	81.16	78.68	94.06
Result from discontinued operations	0.00	0.00	0.00	0.00	0.00	0.00
Minorities and cost of hybrid capital	0.00	0.00	0.00	0.00	0.00	0.00
Net result after minorities	227.02	256.02	302.24	324.65	314.73	376.26
Net result after filliorities	221.02	230.02	302.24	324.03	314.73	3/0.20
Balance Sheet	2018	2019	2020	2021e	2022e	2023e
(IAS, PLN mn, 31/12)						
Intangible assets	10.36	14.23	17.83	18.54	19.28	20.06
Tangible assets	12.02	44.02	38.13	38.89	39.67	40.47
Financial assets	27.56	10.60	14.80	14.86	14.84	15.19
Total fixed assets	49.94	68.85	70.76	72.30	73.80	75.71
Inventories	2,113.54	2,509.63	2,423.51	2,605.52	2,971.18	2,832.36
Receivables and other current assets	58.09	67.55	122.81	127.65	126.82	145.22
Other assets	0.00	0.00	0.00	0.00	0.00	0.00
Cash and cash equivalents	317.38	314.91	636.13	629.76	433.39	318.95
Total current assets	2,489.01	2,892.09	3,182.45	3,362.93		3,296.54
TOTAL ASSETS	2,538.95	2,892.09	3,253.21	3,435.23	3,531.38 3,605.18	3,372.25
	1,046.47	1,084.20			•	1,363.75
Shareholders'equity	•	,	1,157.43	1,231.98	1,270.75	
Minorities	0.07	0.03	0.04	0.04	0.04	0.04
Hybrid capital and other reserves	0.00	0.00	0.00	0.00	0.00	0.00
Pension and other LT personnel accruals	0.00	0.00	0.00	0.00	0.00	0.00
LT provisions	0.00	0.00	0.00	0.00	0.00	0.00
Interest-bearing LT debts	345.00	345.00	260.00	339.31	404.92	267.91
Other LT liabilities	107.27	124.02	171.00	138.69	138.87	158.18
Total long-term liabilities	452.27	469.02	431.00	477.99	543.79	426.09
Interest-bearing ST debts	51.18	101.33	111.40	53.54	60.83	45.61
Other ST liabilities	988.96	1,306.37	1,553.34	1,671.68	1,730.77	1,538.76
Total short-term liabilities	1,040.14	1,407.69	1,664.74	1,725.22	1,790.60	1,582.37
TOTAL LIAB., EQUITY	2,538.95	2,960.94	3,253.21	3,435.23	3,605.18	3,372.25
Cash Flow Statement	2018	2019	2020	2021e	2022e	2023e
(IAS,PLN mn, 31/12)	2010	2013	2020	20210	LULLU	20200
Cash flow from operating activities	232.79	162.06	679.32	239.33	24.10	338.86
Cash flow from investing activities	-43.34	-17.58	-38.14	-17.04	-17.43	-17.80
S C C C C C C C C C C C C C C C C C C C	-186.61	-17.36	-308.83			-435.50
Cash flow from financing activities				-228.66	-203.04	
CHANGE IN CASH , CASH EQU.	2.84	-29.17	332.35	-6.37	-196.37	-114.43
Margins & Ratios	2018	2019	2020	2021e	2022e	2023e
Sales growth	17.7%	0.5%	9.2%	3.8%	-1.2%	19.4%
EBITDA margin	17.6%	20.2%	22.1%	22.7%	22.5%	22.2%
EBIT margin	17.1%	19.3%	21.3%	21.9%	21.6%	21.4%
Net profit margin	13.7%	15.4%	16.7%	17.2%	16.9%	16.9%
ROE	22.2%	24.0%	27.0%	27.2%	25.2%	28.6%
ROCE	18.8%	19.9%	25.2%	29.5%	24.4%	25.4%
Equity ratio	41.2%	36.6%	35.6%	35.9%	35.2%	40.4%
Net debt	78.8	131.4	-264.7	-236.9	32.4	-5.4
Working capital	76.6 1,448.9	1,484.4	-204.7 1,517.7	-236.9 1,637.7	32.4 1,740.8	
Capital employed	·			•		1,714.2
Capital EIIIDIOVEO	1 727 5	1 220 6	1 062 7	1 100 7	1 //12 //	1 516 5
Inventory turnover	1,232.5 -0.6	1,339.6 -0.5	1,063.7 -0.5	1,133.7 -0.5	1,442.0 -0.5	1,516.5 -0.5

Source: Company data, Erste Group estimates



Lokum Deweloper

from Hold to Buy

PLN mn	2020	2021e	2022e	2023e			52 weeks			
Net sales	191.0	319.8	297.5	375.4	26 7					Α.
EBITDA	37.8	98.0	81.9	98.6	24 - 22 -					W ₁
EBIT	35.3	95.3	79.1	95.7	20					MM
Net result after min.	20.2	61.2	50.0	60.8	18 -					
EPS (PLN)	0.95	3.40	2.78	3.38	16 -			كهمد	/ - V	سمسهر
CEPS (PLN)	0.99	3.25	2.62	3.22	14 -	h		J~~~		
BVPS (PLN)	21.18	24.08	25.16	27.15	10					
Div./share (PLN)	0.00	0.50	1.70	1.39	10		Lokum Dewe	loper	WIG	;
EV/EBITDA (x)	11.6	5.9	7.7	6.2						
P/E (x)	13.9	6.8	8.4	6.9	Performance		12M	6M	3M	1M
P/CE (x)	13.5	7.1	8.8	7.2	in PLN		93.3%	88.6%	35.3%	7.4%
Dividend Yield	0.0%	2.2%	7.3%	6.0%			30.070	00.070	00.070	
Share price (PLN) clos	se as of 04/06	6/2021		23.2	Reuters	LKD.WA	Free float			15.6%
Number of shares (mn	1)			18.0	Bloomberg	LKD PW	Shareholders		D. Olczyk	(84.4%)
Market capitalization (PLN mn / EU	R mn)		418 / 94	Div. Ex-date	28/09/21			PZU OF	∃ (3.4%)
Enterprise value (PLN	mn / EUR m	n)		575 / 129	Target price	32.0	Homepage:	ww	w.lokum-de	weloper.pl

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Pre-sales and earnings see sharp revival

We raise our 12M TP for Lokum Deweloper to PLN 32.0 per share. In spite of the recent stock price rally, this implies 38% upside and we upgrade our rating to Buy from Hold. Lokum is our Top Pick in the segment.

Factoring in the richer than originally anticipated additions to the firm's offer over the past several quarters, as well as ambitious plans in this respect for 2021E (exceeding our previous model assumptions), combined with the more favorable than we anticipated short- to medium-term outlook on the Polish primary housing market, we increase our pre-sales forecast for by 48/25% to around 920/940 units for 2021E/22E – now implying well ahead of sector average growth of 99/2% y/y in each year, respectively (after the 73% y/y jump in FY20).

At the same time, taking into consideration nearly 70% higher than anticipated pre-sales volume in FY20, the above-mentioned upgrade in this respect for 2021E-22E, as well as our revised, visibly more favorable forecasts for domestic housing prices evolution going forward, we raise our bottom line expectations for the firm by 41% to PLN 61mn, up 256% y/y for 2021E, which implies the most favorable earnings momentum among its peers we cover. Moreover, after only a moderate softening to PLN 50mn in 2022E, we expect Lokum's NI to rebound to PLN 61mn again in 2023E (P/E ratios ranging 6.8-8.4x).

Finally, following the successful bond issues concluded in November 2020/ March 2021, as well as given growing client pre-payments, we no longer perceive Lokum's liquidity situation as stretched and see potential for the distribution of a dividend from last year's earnings (no dividend originally assumed for the current year) – assuming payment of approx. 50% of the firm's FY20 earnings (or in line with official policy, as well as bond covenants), this would imply a DPS of 0.50, or DY of 2.2% – not very impressive vs. some of its closest rivals from our universe, but still a nice addition to the growth prospects for the years ahead. Going into 2022E, we forecast Lokum's DPS to jump to PLN 1.70, which implies one of the best in class DY at 7.3%.

Investment story

Housing pre-sales volumes on clear upwards path in 2021E/22E – ahead of average dynamics for covered peers

Lokum added some 10% more housing units to its product offer in 2020 than we originally anticipated. Moreover, it has more ambitious than earlier assumed plans in this respect for the current year – we now expect the firm's offer to be supplemented by around 1,000 dwellings in the period, or in line with the latest management guidance (building permits secured for the projects planned to be kicked off this year) vs. the approx. 800 assumed originally. Finally, the prospects for the Polish primary housing segment for the years ahead now look brighter than we expected earlier.

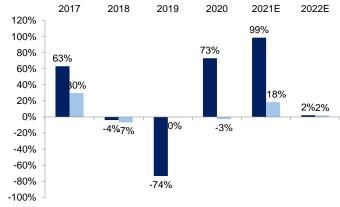
Taking all these factors into consideration, we upped our pre-sales volume estimates for the company by 48%/25% to around 920/940 units in 2021E/2022E (at this point we note that FY20 pre-sales volume, coming in at 463 units, was 69% above our forecast). This implies a well ahead of sector average 99% y/y jump for the current year (here we stress that our forecast for the period still falls slightly below the latest management guidance), followed by a further 2% y/y pickup in 2022E. On top of that, we note that assuming no major economic shocks and changes to Polish Central Bank policy in 2023E, as well as Lokum's development plans, we look for the firm's sales number to get close to 1,000 units, or up another 5% y/y in the period.

Pre-sales volume development (housing units) 1200 052 1 1000 800 600 400 200 0 2015 2016 2017 2018 2019 2020 2021F 2022F 2023F

Pre-sales number

■ Units expected to be added to offer ■ Source: Company Data, Erste Group Research

Pre-sales dynamics vs. sector average dynamics*



■ Pre-sales volume dynamics for Lokum ■ Sector average dynamics

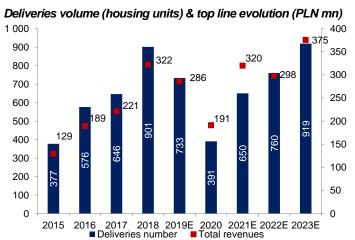
Company Data, Erste Group Research *for six sector players we cover

Strong earnings outlook for 2021E-23E - forecasts visibly upgraded

Factoring in that Lokum's FY20 pre-sales volume was nearly 70% above our original expectations, the above-mentioned upgrade to our pre-sales volume estimates for 2021E-22E (visibly stronger than previously anticipated sales numbers at Krakow-located Vista 2, Siesta 2 and Salsa schemes over recent quarters, following a relatively slow start), as well as the changes to the firm's projects completion schedule for the years ahead (in line with the most recent official schedule), we raise our deliveries volume estimates for the company by 41%/48% to 650/760 units, up 66%/17% y/y for 2021E/2022E. Combined with the application of our revised, more favorable forecasts for domestic housing prices evolution going forward, we raise our top line forecasts for the firm by 38%/31% for 2021E/2022E, which in the end triggers a 41%/29% upgrade to our net income forecasts to PLN 61mn/50mn for each year, respectively – implying relatively attractive P/E ratios of 6.8x/8.4x, in spite of the firm's recent stock price rally.

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On top of that, we note that assuming nearly 920 handovers in 2023E, and in spite of the anticipated 1.9pp fall in the gross profit margin, we expect Lokum's bottom line to come in at a beefy PLN 61mn, up 22% y/y for the period – pushing the P/E ratio below the 7x mark again.



EBIT, net income (PLN mn) and gross margin 45% **40%** 40% 100 36% ■ 35% **36**% 35% 35% **-**33%96 32%30% **32%** 80 **28%** 25% 60 20% 40 15% 10% 20 5% 0% 2018 2019E 2020 2021E 2022E 2023E 2017

■Gross margin

Source: Company Data, Erste Group Research

Company Data, Erste Group Research

■ EBIT ■ Net income

Forecast changes	202	21E		202	22E		2023E
in PLN m	Old	New	Δ	Old	New	Δ	New
TOTAL REVENUES	231.8	319.8	38.0%	227.0	297.5	31.1%	375.4
Cost of goods sold	142.4	205.5	44.3%	143.3	198.1	38.2%	257.0
GROSS PROFIT	89.4	114.3	27.9%	83.7	99.5	18.8%	118.4
Selling costs	8.5	8.9	4.7%	8.8	9.5	8.4%	10.6
G&A expenses	11.7	10.0	-14.5%	12.1	10.7	-11.5%	11.9
Other operating result	0.2	-0.2	-169.0%	0.5	-0.1	-132.8%	-0.2
EBIT (excl. revaluation)	69.5	95.3	37.2%	63.3	79.1	24.9%	95.7
Revaluation result	0.0	0.0	n.a.	0.0	0.0	n.a.	0.0
EBIT (incl. revaluation)	69.5	95.3	37.2%	63.3	79.1	24.9%	95.7
Net financial result	-7.2	-8.4	15.8%	-8.2	-8.9	9.3%	-9.4
Pre-tax profit	62.2	86.9	39.6%	55.1	70.2	27.3%	86.3
Tax	12.4	16.5	32.7%	11.0	13.3	20.9%	16.4
Minority interest	6.2	9.1	47.0%	5.3	6.8	28.9%	9.1
Net income after minorities	43.6	61.2	40.6%	38.8	50.0	28.9%	60.8

Source: Company Data, Erste Group Research

Modest dividend this year feasible; return to hefty payments starting 2022E

The situation on the domestic corporate bond market mid-last year looked highly challenging. Fortunately for Lokum, it has visibly improved starting 3Q/4Q20 and the firm managed to conclude two issues for a total of around PLN 135mn recently (PLN 35mn in November 2020 and PLN 100mn in March 2021). Combined with the growing sum of client pre-payments, following a pickup in the company's pre-sales volume, we no longer perceive its liquidity situation as tense, in spite of the approx. PLN 120mn that needs to be paid in total for Herbsta and Poprzeczna plots in 2021E-22E (out of which approx. PLN 20mn this year).

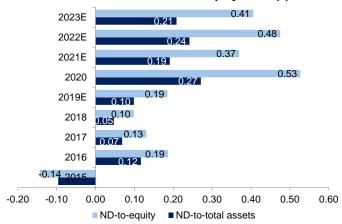
What is more, we now even see room for the payment of a dividend from last year's earnings (not originally expected, in line with earlier management comments), which would amount to PLN 0.50 per share (in line with recent management recommendation), when applying the maximum outlined in the official policy, i.e. around a 50% payout ratio. This would imply a relatively unimpressive yield of 2.2%, but would still constitute a supportive factor for the firm's investment case.

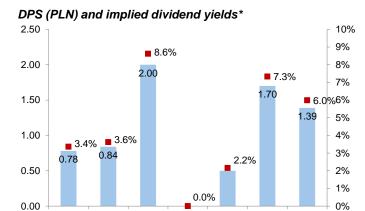
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Together with a sharp rebound in net earnings in 2021E and solid result forecast for 2022E, we expect Lokum's DPS to grow to PLN 1.70/1.39 in 2022E/2023E, implying a decent yield in relation to its covered peers at 7.3%/6.0%, accordingly.

Net debt-to-total assets & net debt-to-equity ratios (x)

Source: Company Data, Erste Group Research





2020

2021E

■ Dividend yield implied

Company Data, Erste Group Research

2018

2019

DPS

2017

*based on COB 04.06.21

2022E

Deserves to trade at higher multiple

On a 2021E P/BV of 0.96x, Lokum Deweloper trades at a 34% discount to its competitors from our residential universe. While some discount looks justified by the below sector average dividend yield this year, we believe a clearly higher multiple is warranted by the relatively solid outlook for the company's housing pre-sales volumes, as well as earnings in 2021E-23E.

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Valuation

Our revised 12M target price for Lokum Deweloper stands at PLN 32.0 per share (down from PLN 15.4), implying 37.9% upside. This reflects a 30% weighting for our truncated pipeline scenario and a 70% weighting for our extended pipeline scenario. We also carry out a peer multiple valuation for comparison purposes (0% weighting).

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	12.76
Extended pipeline scenario	40.24
Average (30:70 weight)	32.00

Source: Company Data, Erste Group Research

VALUATION (PLN mn) - TRUNCATED PIPELINE SCENARIO	
Value of properties under construction & delivery	715
Cost for properties under construction & delivery	518
TOTAL	197
PV of TOTAL	149
Estimated value of secured land bank	384
ENTERPRISE VALUE (PLN mn)	533
Net debt	326
Minority interest	-3
EQUITY VALUE (PLN mn)	210
Per fully diluted number of shares (PLN)	11.67
12M Target Price (PLN)	12.76

Source: Company Data, Erste Group Research

VALUATION (PLN mn) - EXTENDED PIPELINE SCENARIO	
Value of properties under construction & delivery	715
Cost for properties under construction & delivery	518
Value of properties in the pipeline (till 2023)	228
Cost for properties in the pipeline (till 2023)	167
Terminal value for development business (beyond 2023)	360
TOTAL	618
PV of TOTAL	602
Estimated value of secured land bank	384
ENTERPRISE VALUE (PLN mn)	986
Net debt	326
Minority interest	-3
EQUITY VALUE (PLN mn)	663
Per fully diluted number of shares (PLN)	36.81
12M Target Price (PLN)	40.24

Source: Company Data, Erste Group Research

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Sensitivity analysis

We present a sensitivity analysis of our target price to changes in residential prices and construction costs. A +/-5% change in residential prices vs. our original expectations applied to the valuation of Lokum's portfolio of underconstruction and pipeline properties increases/decreases our equity valuation by some 18%. At the same time, a 5% increase/decrease in the level of construction costs applied to the valuation of the firm's portfolio of underconstruction and pipeline real estate schemes decreases/increases our target price by around 22%.

Valuation sensitivity to residential prices and construction costs (PLN)

Residential prices evolution

		-5.0%	-2.5%	0%	2.5%	5.0%
<u>_</u>	-5.0%	33.23	36.36	39.57	42.84	46.19
e di	-2.5%	29.62	32.62	35.69	38.81	42.01
Construction costs evolution	0%	26.16	29.05	32.00	35.00	38.06
	2.5%	22.82	25.63	28.47	31.36	34.30
Const	5.0%	19.56	22.30	25.06	27.86	30.70

Source: Erste Group Research

Relative valuation

Lokum Deweloper vs. peers (on current market values; priced at COB 04 June 2021)

		Close price	TP	Rating		P/BV			P/E	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3
Lokum Deweloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9
Average for compa	nies from our o	coverage			1.47	1.42	1.35	10.2	10.3	8.7
Versus average for	companies fro	m our coverage)							
Archicom	-				-30%	-27%	-26%	23%	33%	35%
Atal					23%	22%	27%	-9%	-19%	8%
Develia					-25%	-27%	-25%	1%	-31%	-8%
Dom Development					113%	115%	110%	17%	19%	18%
Lokum Deweloper					-34%	-35%	-37%	-33%	-19%	-21%
Ronson					-48%	-47%	-49%	2%	17%	-32%

Source: Erste Group Research, Bloomberg

Erste Group Research – Company Report Lokum Deweloper | Financial Services | Poland 08 June 2021

Detailed property valuation

Residential projects under delivery, construction and in pipeline

Project	Stage	Saleable	Expected	Market value	All-in-costs	Margin on	Project NPV
Labora Oresant Oite		area (sqm)	completion	(PLN m n)	(PLN mn)	revenues	(PLN m n)
Lokum Smart City	1	11 100	2024-11-30	72.2	53.4	25.9%	11.1
Lokum Smart City	2	9 000	2025-11-30	58.5	43.3	25.9%	8.2
Lokum Smart City	3	9 000	2026-11-30	58.5	43.5	25.7%	7.4
Lokum Smart City	4	9 000	2027-09-30	58.5	43.5	25.7%	6.9
Lokum Smart City	5	9 450	2029-09-30	61.4	45.6	25.7%	6.0
Lokum Porto	1	8 300	2022-08-30	54.8	40.6	25.9%	10.3
Lokum Porto	2	11 200	2022-08-30	73.9	54.8	25.9%	13.9
Lokum Porto	3	3 600	2022-08-30	23.8	17.6	25.9%	4.5
Lokum Porto	4	8 500	2023-07-30	58.9	41.6	29.4%	11.5
Lokum Porto	5	12 500	2024-07-30	89.2	63.0	29.4%	16.0
Lokum Porto	6	12 500	2025-09-30	89.2	64.2	28.0%	13.7
Lokum Porto	7	16 900	2026-12-30	120.6	88.6	26.6%	15.7
Lokum Goralska	1	7 500	2024-12-30	53.6	43.6	18.6%	5.9
Lokum Goralska	2	10 000	2025-09-30	71.5	58.2	18.6%	7.3
Lokum Goralska	4	13 750	2026-03-30	98.3	80.0	18.6%	9.6
Lokum Goralska	3	13 750	2026-06-30	98.3	80.0	18.6%	9.4
Lokum Goralska	4	13 750	2026-06-30	98.3	80.0	18.6%	9.4
Lokum Goralska	5	12 500	2027-06-30	89.4	72.7	18.6%	7.8
Lokum Goralska	6	12 500	2028-06-30	89.4	72.7	18.6%	7.1
Lokum Goralska	7	15 000	2028-06-30	107.3	87.3	18.6%	8.5
Lokum Goralska	8	11 250	2029-06-30	84.4	69.0	18.2%	6.0
Lokum Goralska	9	7 650	2029-06-30	64.6	53.1	17.9%	4.5
Lokum Goralska	10	7 650	2030-06-30	64.6	53.1	17.9%	4.1
Lokum Goralska	11	10 200	2030-06-30	86.2	70.8	17.9%	5.5
		4.000					
Lokum Poprzeczna	1	4 800	2024-11-30	34.1	27.6	18.9%	3.8
Lokum Poprzeczna	2	12 000	2024-11-30	85.2	69.1	18.9%	9.5
Lokum Poprzeczna	4	14 400	2025-10-30	105.3	82.9	21.2%	12.2
Lokum Poprzeczna	3	14 400	2025-10-30	105.3	82.9	21.2%	12.2
Lokum Poprzeczna	4	14 400	2026-08-30	105.3	82.9	21.2%	11.4
Lokum Poprzeczna	5	14 400	2026-08-30	105.3	82.9	21.2%	11.4
Lokum Poprzeczna	6	14 400	2027-01-30	105.3	84.6	19.7%	10.1
Lokum Poprzeczna	7	14 400	2027-01-30	105.3	84.6	19.7%	10.1
Lokum Poprzeczna	8	14 400	2028-01-30	105.3	84.6	19.7%	9.3
Lokum Poprzeczna	9	26 400	2028-01-30	193.1	155.1	19.7%	30.8
Lokum la Vida	1	6 900	2023-07-30	53.5	44.7	16.4%	5.9
Lokum la Vida	2	5 250	2024-09-30	41.9	34.7	17.2%	4.3
Lokum la Vida	3	4 350	2025-08-30	34.7	28.7	17.2%	3.3
Lokum Verde	1	5 350	2022-11-30	37.2	30.6	17.7%	4.7
Lokum Verde	2	6 950	2023-01-30	48.3	39.8	17.7%	6.0
Lokum Verde	3	10 550	2024-08-30	77.0	61.6	20.0%	9.3
Lokum Monte	1	7 600	2021-10-30	53.2	41.7	21.6%	9.0
Lokum Vista	2	12 050	2021-06-30	103.6	69.5	33.0%	27.5
Lokum Vista	3a	6 050	2023-01-30	54.1	38.4	29.1%	11.0
Lokum Vista	3b	6 600	2023-03-30	59.0	41.9	29.1%	11.8
Lokum Vista	4	12 550	2024-06-30	112.3	81.2	27.7%	19.0
Lokum Siesta	2	6 050	2021-06-30	65.8	44.8	32.0%	16.9
Lokum Siesta	3	5 000	2023-06-30	56.6	39.0	31.1%	11.8
Lokum Siesta	4	4 950	2024-06-30	56.0	38.6	31.1%	10.7
Lokum Salsa	1	5 304	2021-08-30	56.8	39.6	30.3%	13.6
Lokum Salsa	2	10 140	2021-12-30	108.5	77.1	28.9%	24.1
Lokum Salsa	3	3 120	2022-09-30	34.7	23.7	31.6%	7.9
TOTAL	-	519 314		3 928	3 033		527.7

Source: Erste Group Research, Company Data

Lokum Deweloper | Financial Services | Poland 08 June 2021

Key risks to investment case

- earlier / more visible than anticipated base rate hike in Poland, influencing housing pre-sales volumes
- stronger / weaker than anticipated increase of construction costs in the country, influencing the developer margin on future projects
- less pronounced / heavier than anticipated increase in effective new dwelling prices across the country's main agglomerations in the quarters ahead
- delays / speed-up in launch of pipeline projects vs. assumed schedule / difficulties in obtaining building permits
- difficulties in obtaining occupancy permits on time due to the slowdown in administration procedures
- hypothetical overheating of the market due to potential highly limited supply and consequently uncontrolled rise in dwelling prices, followed by deep correction / segment destabilization
- stronger than anticipated extra supply of post CHF-financed apartments on the market in the short to medium term, putting downward pressure on new dwelling prices
- higher than anticipated extra costs related to likely introduction of DFG
- tightening / easing of mortgage lending requirement by banks
- difficulties in the purchase of attractively located land plots at reasonable prices affecting pre-sales potential in the longer run
- difficulties in planned debt refinancing in light of potential tightening of domestic corporate bond market
- increase / decrease in land prices in the years ahead, influencing the company's gross margins in the longer run
- potential unfavorable legal changes affecting 'investment' demand for new dwellings in the country (e.g. potential cadastral tax)

Erste Group Research – Company Report Lokum Deweloper | Financial Services | Poland 08 June 2021

Income Statement	2018	2019	2020	2021e	2022e	2023e
(IAS, PLN mn, 31/12)	31/12/2018	31/12/2019	31/12/2020	31/12/2021	31/12/2022	31/12/2023
Net sales	322.43	285.86	190.99	319.84	297.53	375.40
Cost of goods sold	207.22	186.88	136.96	205.55	198.07	256.97
Gross profit	115.21	98.98	54.04	114.29	99.47	118.43
SG&A	18.65	17.86	18.46	18.87	20.23	22.52
Other operating revenues	0.78	0.52	0.25	1.44	1.34	1.69
Other operating expenses	1.18	0.68	0.52	1.60	1.49	1.88
EBITDA	97.57	83.18	37.76	97.96	81.86	98.57
Depreciation/amortization	1.40	2.22	2.45	2.69	2.77	2.86
EBIT	96.17	80.95	35.31	95.26	79.08	95.72
Financial result	-7.58	-5.23	-6.69	-8.38	-8.93	-9.42
Extraordinary result	0.00	0.00	0.00	0.00	0.00	0.00
EBT	88.59	75.72	28.63	86.88	70.16	86.29
Income taxes	15.56	13.52	5.28	16.51	13.33	16.40
Result from discontinued operations	0.00	0.00	0.00	0.00	0.00	0.00
Minorities and cost of hybrid capital	8.71	7.47	3.16	9.15	6.82	9.09
Net result after minorities	64.32	54.74	20.18	61.23	50.01	60.81
Balance Sheet	2018	2019	2020	2021e	2022e	2023e
(IAS, PLN mn, 31/12)	0.26	0.30	0.50	0.50	0.50	0.50
Intangible assets Tangible assets	0.26 12.12	13.98	0.50 14.97	0.50 15.36	0.50 15.76	16.17
Financial assets	28.80	21.18	17.25	18.11	18.47	18.84
Total fixed assets	26.60 41.18	35.47	32.71	33.96	34.73	35.51
Inventories	443.55	451.40	547.91	563.31	655.83	666.03
Receivables and other current assets	443.55 101.38	451.40 80.16	76.50	96.66	89.97	113.33
Other assets	0.00	0.00	0.00	0.00	0.00	0.00
Cash and cash equivalents	140.47	121.32	84.41	143.81	109.97	137.43
Total current assets	685.40	652.89	708.81	803.79	855.77	916.79
TOTAL ASSETS	726.58	688.36	741.53	837.75	890.50	952.29
Shareholders'equity	348.06	366.79	381.21	433.43	452.83	488.64
Minorities	1.58	0.54	-3.01	-3.01	-3.01	-3.01
Hybrid capital and other reserves	0.00	0.00	0.00	0.00	0.00	0.00
Pension and other LT personnel accruals	0.00	0.00	0.00	0.00	0.00	0.00
LT provisions	0.00	0.00	0.00	0.00	0.00	0.00
Interest-bearing LT debts	173.87	186.94	151.69	164.68	179.60	187.12
Other LT liabilities	23.57	15.32	14.93	15.48	16.06	16.67
Total long-term liabilities	197.44	202.26	166.62	180.16	195.66	203.78
Interest-bearing ST debts	0.84	2.29	133.64	139.21	145.60	148.82
Other ST liabilities	178.66	116.47	63.06	87.95	100.42	116.06
Total short-term liabilities	179.50	118.76	196.71	227.16	245.03	262.88
TOTAL LIAB., EQUITY	726.58	688.36	741.53	837.75	890.50	952.29
Cash Flow Statement	2018	2019	2020	2021e	2022e	2023e
(IAS,PLN mn, 31/12)	20.00	46.40	440.04	64.04	40.44	E A A A
Cash flow from operating activities	39.28	46.48	-110.31	61.31	-12.44	54.41
Cash flow from investing activities Cash flow from financing activities	-1.14	-2.63	-0.98	-3.08	-3.17	-3.27
	-32.69	-62.99	74.37	1.17	-18.24	-23.68
CHANGE IN CASH , CASH EQU.	5.45	-19.14	-36.92	59.41	-33.84	27.46
Margins & Ratios	2018	2019	2020	2021e	2022e	2023e
Sales growth	45.7%	-11.3%	-33.2%	67.5%	-7.0%	26.2%
EBITDA margin	30.3%	29.1%	19.8%	30.6%	27.5%	26.3%
EBIT margin	29.8%	28.3%	18.5%	29.8%	26.6%	25.5%
Net profit margin	22.6%	21.8%	12.2%	22.0%	19.1%	18.6%
ROE	19.9%	15.3%	5.4%	15.0%	11.3%	12.9%
ROCE	19.4%	14.6%	4.4%	11.6%	8.7%	10.0%
Equity ratio	47.7%	53.2%	51.8%	52.1%	51.2%	51.6%
Net debt	34.2	67.9	200.9	160.1	215.2	198.5
Working capital	505.9	534.1	512.1	576.6	610.7	653.9
Capital employed	404.3	449.5	600.1	612.0	687.1	706.8
Inventory turnover	-0.5	-0.4	-0.3	-0.4	-0.3	-0.4
Source: Company data, Erste Group estimates		<u> </u>	<u> </u>	<u> </u>	<u> </u>	

Source: Company data, Erste Group estimates



Ronson Development

from Reduce to Hold

PLN mn	2020	2021e	2022e	2023e		52 weeks	;		
Net sales	401.2	341.0	310.5	488.9	2.4			M	
EBITDA	56.2	43.9	36.7	70.6	2.2 - 2.0 -		V	~~\	
EBIT	55.2	42.8	35.5	69.4	1.8		٧.	Mar	m
Net result after min.	40.1	30.3	23.9	49.2	1.6		- /		•
EPS (PLN)	0.24	0.18	0.16	0.32	1.4	JW4~~~~	مر ر		
CEPS (PLN)	0.24	0.18	0.14	0.29	1.2	~~			~~~~
BVPS (PLN)	2.32	2.50	2.57	2.81	1.0	~~~~			
Div./share (PLN)	0.06	0.00	0.09	0.08	-		elopmen	nt ——	WIG
EV/EBITDA (x)	5.4	8.1	12.4	7.6					
P/E (x)	5.3	10.4	12.1	5.9	Performance	12M	6M	3M	1M
P/CE (x)	5.5	10.8	13.8	6.5	in PLN	105.9%	40.8%	-16.4%	4.1%
Dividend Yield	4.6%	0.0%	4.8%	4.1%		100.070	40.070	10.470	7.170
Share price (PLN) clos	se as of 04/06	6/2021		1.92	Reuters RONP.V	/A Free float			11.5%
Number of shares (mr	ገ)			164.0	Bloomberg RON F	W Shareholders	Lu:	zon Group	(66.1%)
Market capitalization (PLN mn / EU	IR mn)		314 / 70	Div. Ex-date			NN OFE	(14.6%)
Enterprise value (PLN	l mn / EUR m	n)		356 / 80	Target price 2.	02 Homepage:		www	.ronson.pl

Analyst:

Cezary Bernatek +48 22 538 6256 cezary.bernatek@erstegroup.com

Improved pre-sales, earnings and liquidity outlook largely priced in

Our 12M Target Price for Ronson is up 68% to PLN 2.02 per share. This, however, implies a 5.5% upside after the recent stock rally, which leads us to raise our rating only to Hold. At the same time, we stress that our revised 12M TP stands some 12% above the tender offer price proposed by key shareholder Amos Luzon (calling for entire minority stake).

Factoring in Ronson's visibly more ambitious than earlier assumed new project kickoff schedule for 2021E and 2022E, as well as our revised, more optimistic base case scenario concerning the anticipated development of demand on the Polish primary housing market in the short to medium term (despite the anticipated pickup in PL base rate already this year), we increase our pre-sales volume forecasts for the firm by 21%/23% to 960/ 970 units in 2021E/ 2022E, up 5%/1% for each year, respectively – comprising relatively sound dynamics.

At the same time, however, even though the above-mentioned upgrade to presales volume, as well as a revision to project completion schedule, pushed our deliveries' volume forecasts for the company up by 9%/15% for 2021E/2022E, while our housing prices evolution expectations are now clearly more optimistic than earlier assumed, which in the end means that our net income forecasts are up 38%/34% to PLN 30mn/26mn for each year, this still implies uninspiring earnings momentum – namely a 25% fall for the current year, followed by further 15% softening in 2022E, before the revival to PLN 53mn only in 2023E.

Finally, while after the recent successful bond placements we do not expect Ronson to face any liquidity issues in the short to medium term, the firm is still unlikely to shine among its covered peers in terms of anticipated dividend payments in the years ahead – we forecast no dividend in the current year (in line with management recommendation) and DPS at PLN 0.09/0.08, translating into not unimpressive yields of 4.8%/4.1% for 2022E/2023E, respectively.

Investment story

Relatively sound pre-sales outlook for 2021E-22E...

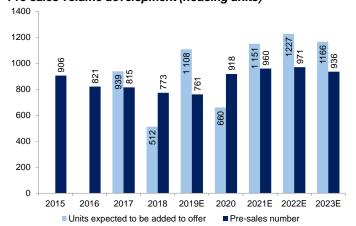
We raise our model assumption for Ronson's new scheme kickoffs for this year/2022E to around 1,150 (in line with the firm's latest official guidance)/ 1,230 housing units, from approx. 730/775 for each year, respectively, assumed originally (for both years, we take into account the newly acquired land parcels). We take into consideration solid pre-sales volume registered in 1Q21 – 355 units, up 28% y/y from the strong base. On top of that, we factor in the revised, more optimistic than earlier assumed, base case scenario concerning the anticipated development of demand on the Polish primary housing market in the short to medium term.

As a consequence of the above-mentioned, our residential pre-sales volumes for the company are up 21%/23% to 960/970 units for 2021E/2022E — implying relatively decent y/y dynamics for both years (+5%/+1%, respectively). At this point, we also note that our pre-sales forecast falls in line with the company's management guidance in this respect, presented on the occasion of the 1Q21 financial results release.

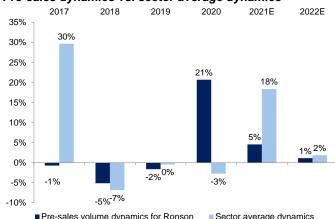
Looking into 2023E, at this stage, assuming no vital economy shocks, as well as no harsh scenarios concerning Polish base rate development in the years ahead and the launch of an additional 1,170 units in the period, we forecast Ronson's pre-sales number to come in at around 940 units, or only slightly below the 2022E result.

Pre-sales volume development (housing units)

Source: Company Data, Erste Group Research



Pre-sales dynamics vs. sector average dynamics*



Company Data, Erste Group Research *for six sector players we cover

...but earnings momentum not impressive vs. most of covered competitors

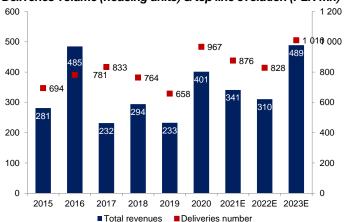
We raise our net income forecasts for Ronson by 38%/34% to PLN 30mn/26mn for 2021E/2022E, respectively. This follows an upgrade to our pre-sales volume forecasts for both years, revised project kickoff/completion schedule (in line with most recent guidance), as well as the application of more favorable than earlier assumed housing prices evolution expectations for the years ahead. This also comes despite factoring in a clear uptrend in terms of construction costs in the segment, observed recently – linked to growing prices of key raw materials, including steel, concrete, or polystyrene foam.

Despite that, however, our latest net earnings forecasts still imply not very inspiring earnings momentum compared to most of the peers from our

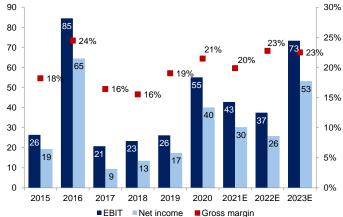
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coverage – namely a 25% y/y fall for this year, followed by 15% y/y fall for 2022E and before a revival to PLN 53mn only in 2023E (implying P/E ratios at 10.4x/12.1x and 5.9x, in each year).

Deliveries volume (housing units) & top line evolution (PLN mn)



EBIT, net income (PLN mn) and gross margin



Source: Company Data, Erste Group Research

Company Data, Erste Group Research

Forecast changes	202	2021E			2022E		
in PLN m	Old	New	Δ	Old	New	Δ	New
TOTAL REVENUES	297.4	341.0	14.7%	268.1	310.5	15.8%	488.9
Cost of goods sold	243.0	273.2	12.4%	212.5	239.8	12.9%	378.9
GROSS PROFIT	54.5	67.8	24.5%	55.7	70.7	27.0%	110.1
SG&A expenses & other operating result	28.4	32.1	12.9%	29.0	34.5	19.0%	36.7
Share in profits of associates	4.8	7.1	47.5%	0.8	1.2	47.5%	0.0
EBIT (incl. revaluation)	30.9	42.8	38.8%	27.6	37.5	36.0%	73.4
Net financial result	-3.8	-5.4	44.9%	-3.8	-5.6	47.6%	-7.7
Pre-tax profit	27.1	37.4	37.9%	23.8	31.9	34.2%	65.7
Tax	5.2	7.1	37.9%	4.5	6.1	34.2%	12.5
Minorities	0.0	0.0	n.a.	0.0	0.0	n.a.	0.0
Net income after minorities	22.0	30.3	37.9%	19.3	25.9	34.2%	53.2

Source: Company Data, Erste Group Research

Liquidity outlook sound, but dividends in 2021E-23E unlikely to be impressive vs. peer group average

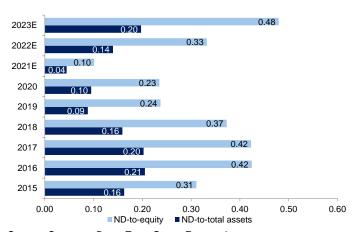
Taking advantage of the visibly improved situation on the domestic corporate bonds market, Ronson concluded an issue of PLN 100mn worth of W-series bonds in April this year (maturing late-2023). Combined with the decent cash position at end-1Q21 (PLN 118mn) and the outlook for healthy client prepayments in the quarters ahead and despite the heavy development pipeline, intensified land acquisitions and recent repayment of PLN 48mn R-series bonds, we expect the company to avoid any liquidity issue going forward.

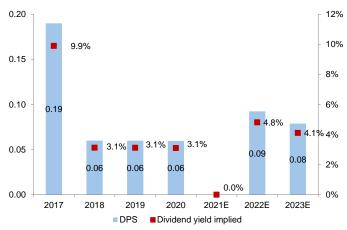
That said, we stress that we expect the firm not to share its hefty 2020 earnings with shareholders this year, in line with the management recommendation, while assuming a 50% payout ratio in 2021E-22E – or in line with the company's dividend policy adopted – we would end up with the yields amounting to a relatively unimpressive 4.8%/4.1% for 2022E/2023E, respectively.

Net debt-to-total assets & net debt-to-equity ratios (x)

DPS (PLN) and implied dividend yields*

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Source: Company Data, Erste Group Research

Company Data, Erste Group Research

*based on COB 04.06.21

Some discount to peers seems justified

At a 2021E P/BV of 0.77x, Ronson trades at a 48% discount to its competitors from our residential coverage. While the company offers decent pre-sales outlook, we believe some discount is justified, given its relatively unimpressive earnings momentum for 2021E-22E, below sector average forecast ROE (7-13% in 2021E-23E) and unimpressive dividend prospects for 2021E-23E.

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Valuation

Our revised 12M target price for Ronson Development stands at PLN 2.02 per share (up from PLN 1.20 per share), implying 5.5% upside. This reflects a 30% weighting for our truncated pipeline scenario and a 70% weighting for our extended pipeline scenario. We also carry out a peer multiple valuation for comparison purposes (0% weighting).

VALUATION SUMMARY (PLN)	
Truncated pipeline scenario	1.35
Extended pipeline scenario	2.31
Average (30:70 weight)	2.02

Source: Company Data, Erste Group Research

VALUATION (PLN mn) - TRUNCATED PIPELINE SCENARIO	
Value of properties under construction & delivery	693
Cost for properties under construction & delivery	551
TOTAL	141
PV of TOTAL	108
Estimated value of secured land bank	290
Current tax liability	13
ENTERPRISE VALUE (PLN mn)	384
Net debt*	179
Minority interest	0
EQUITY VALUE (PLN mn)	205
Per fully diluted number of shares (PLN)	1.25
12M Target Price (PLN)	1.35

^{*}including the plots acquired in 2021

Source: Company Data, Erste Group Research

VALUATION (PLN mn) - EXTENDED PIPELINE SCENARIO	
Value of properties under construction & delivery	693
Cost for properties under construction & delivery	551
Value of properties in the pipeline (till 2023)	504
Cost for properties in the pipeline (till 2023)	417
Terminal value for development business (beyond 2023)	91
TOTAL	319
PV of TOTAL	254
Estimated value of secured land bank	290
Current tax liability	13
ENTERPRISE VALUE (PLN mn)	531
Net debt*	179
Minority interest	0
EQUITY VALUE (PLN mn)	352
Per fully diluted number of shares (PLN)	2.15
12M Target Price (PLN)	2.31

^{*}including the plots acquired in 2021

Source: Company Data, Erste Group Research

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Sensitivity analysis

We present a sensitivity analysis of our target price to changes in residential prices and construction costs. A +/-5% change in residential prices vs. our original expectations applied to the valuation of Ronson's portfolio of underconstruction and pipeline properties increases/decreases our equity valuation by some 18%. At the same time, a 5% increase/decrease in the level of construction costs applied to the valuation of the firm's portfolio of under-construction and pipeline real estate schemes decreases/increases our target price by around 12%.

Valuation sensitivity to residential prices and construction costs (PLN)

Residential prices evolution

		-5.0%	-2.5%	0%	2.5%	5.0%
Constr. costs	-5.0%	1.90	2.09	2.28	2.47	2.67
	-2.5%	1.77	1.96	2.15	2.34	2.54
	0%	1.65	1.83	2.02	2.21	2.40
	2.5%	1.52	1.71	1.90	2.08	2.27
o O O	5.0%	1.40	1.59	1.77	1.96	2.15

Source: Erste Group Research

Relative valuation

Ronson Development vs. peers (on current market values; priced at COB 04 June 2021)

		Close price	TP	Rating		P/BV			P/E	
	BBG ticker	(PLN)	(PLN)		2021E	2022E	2023E	2021E	2022E	2023E
Archicom	ARH PW	24.20	25.65	Hold	1.03	1.03	1.00	12.5	13.7	11.7
Atal	1AT PW	48.90	58.27	Accumulate	1.81	1.73	1.71	9.2	8.4	9.4
Develia	DVL PW	3.45	4.39	Buy	1.11	1.04	1.00	10.3	7.1	8.0
Dom Development	DOM PW	152.2	176.6	Accumulate	3.14	3.04	2.83	11.9	12.3	10.3
Lokum Deweloper	LKD PW	23.20	32.00	Buy	0.96	0.92	0.85	6.8	8.4	6.9
Ronson	RON PW	1.92	2.02	Hold	0.77	0.75	0.68	10.4	12.1	5.9
Average for compa	nies from our o	coverage			1.47	1.42	1.35	10.2	10.3	8.7
Versus average for	companies fro	m our coverage)							
Archicom	-				-30%	-27%	-26%	23%	33%	35%
Atal					23%	22%	27%	-9%	-19%	8%
Develia					-25%	-27%	-25%	1%	-31%	-8%
Dom Development					113%	115%	110%	17%	19%	18%
Lokum Deweloper					-34%	-35%	-37%	-33%	-19%	-21%
Ronson					-48%	-47%	-49%	2%	17%	-32%

Source: Erste Group Research, Bloomberg

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Detailed property valuation

Residential projects under delivery, construction and in pipeline

Project	Saleable area (sqm)	Expected completion	Market value (PLN mn)	All-in costs (PLN mn)	Margin on revenues	NPV (PLN mn)
Chilli						
phase 5	2 161	2023-06-30	11.2	11.1	1.2%	0.1
phase 6	3 376	2023-06-30	17.8	17.3	3.2%	0.4
phase 7	3 984	2024-06-30	21.0	20.5	2.5%	0.3
Panoramika						
phase 6	3 600	2021-12-30	22.9	21.0	8.1%	1.4
Falenty						
phase 1	3 300	2023-03-30	22.4	18.4	17.9%	2.8
phase 2	4 011	2024-06-30	27.3	22.4	17.9%	3.2
phase 3	6 686	2025-06-30	45.5	37.3	17.9%	4.9
phase 4	5 349	2026-03-30	36.7	29.9	18.7%	3.9
Viva Jagodno	0.504	0004 00 00	40.0	05.0	47.70/	0.4
phase 1	6 534	2021-06-30	42.6	35.0	17.7%	6.1
phase 2b	3 996	2023-03-30	27.1	22.0	18.7%	3.6
phase 2a	8 316	2023-01-30	56.4	45.8	18.7%	7.6
phase 3	5 454	2024-06-30	37.7	30.5	19.2%	4.7
Bełchatowska 28	3 700	2024-06-30	26.1	21.5	17.5%	3.0
Nowe Warzymice	0.070	0004 00 00	40.4	45.0	40.50/	4.0
phase 1	2 970	2021-06-30	18.1	15.9	12.5%	1.8
phase 2	3 500	2022-10-30	21.4	18.8	12.1%	1.9
phase 3	3 520	2023-06-30	22.5	19.1	15.2%	2.4
phase 4	5 500	2024-06-30	35.9	30.1	16.1%	3.7
phase 5	10 065	2025-03-30	65.8	55.2	16.1%	6.5
Renaissance	5 400	0004.05.00	40.0	0.4.0	00.70/	0.4
phase 1	5 400	2024-05-30	48.6	34.6	28.7%	9.1
phase 2	5 400	2025-01-30	48.6	34.6	28.7%	8.6
Gasocinska	4 800	2023-11-30	44.2	35.6	19.3%	5.8
Naturalis	0.440	0000 40 00	47.0	47.4	0.00/	0.5
phase 4	3 112	2023-12-30	17.8	17.1	3.8%	0.5
phase 5	3 112	2024-06-30	18.0	17.2	4.3%	0.5
phase 6	3 276	2025-06-30	18.9	18.1	4.3%	0.5
phase 7	8 408	2025-06-30	48.6	46.5	4.3%	1.2
Nova Krolikarnia	F F00	2024 00 20	61.1	54.4	11.0%	5.3
phase 3a, 3c	5 500	2021-09-30				
phase 3d	2 000	2022-12-30	22.2 103.0	19.8 94.6	11.0% 8.1%	1.8 5.7
phase 4	9 000	2023-09-30				
Wilanow Tulip	4 125	2021-04-30	39.4	29.1	26.0%	8.3
Miasto Moje	0 000	2021 11 20	58.4	1E 7	24 70/	0.0
phase 4 phase 5	8 800 8 500	2021-11-30 2022-09-30	56.4 57.5	45.7 43.9	21.7% 23.7%	9.9 10.0
•			80.6	60.0		14.2
phase 6	11 350 10 000	2023-08-30	71.1		25.6% 25.6%	11.5
phase 7 phase 8	8 900	2024-09-30		52.9 47.4	25.1% 25.1%	
Ursus	6 900	2025-07-30	63.2	47.4	25.1%	9.5
	7 500	2021 02 20	55.0	44.3	19.6%	0.0
phase 1a	7 590 13 500	2021-03-30	99.8	44.3 78.7		8.9
phase 2a phase 1b		2021-12-01	44.3	33.1	21.1%	16.5
•	5 700	2022-09-30		67.1	25.3%	8.2
phase 2b	11 500 11 000	2022-12-30	92.0	64.5	27.1% 26.7%	18.0
phase 2c phase 3	16 900	2023-09-30 2024-09-30	88.0 135.2	99.1	26.7%	16.0 22.9
phase 4	16 952	2025-09-30	135.6	99.4	26.7%	21.3
Mala Grunwaldzka	3 300	2023-09-30		18.6		
Smardzewska	3 300	2023-04-30	23.9	10.0	22.3%	3.8
	6 250	2024-05 20	45.9	37.6	18.1%	5.4
phase 1	6 250 6 212	2024-05-30				
phase 2	6 818	2025-05-30	50.1	41.1	18.1%	5.5 5.2
phase 3	6 932	2026-05-30	50.9	41.8	18.1%	5.2 6.7
Studzienna Wola Now	4 800	2023-11-30	46.8	36.9	21.1%	6.7
Wola New KEN	4 800 5 700	2024-05-30	49.2 60.1	39.4 44.5	19.8% 26.1%	6.4
	5 700	2024-12-30	60.1	44.5	26.1%	9.9
Epopei						

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TOTAL	330 146		2 485	1 987		334.2
phase 4	5 367	2026-05-30	39.4	30.6	22.4%	5.0
phase 3	5 271	2026-05-30	37.9	30.0	20.9%	4.5
phase 2	5 271	2025-05-30	37.9	30.0	20.9%	4.8
phase 1	4 792	2024-05-30	33.8	27.0	20.2%	4.5

Source: Erste Group Research, Company Data

Key risks to investment case

- earlier / more visible than anticipated base rate hike in Poland, influencing housing pre-sales volumes
- stronger / weaker than anticipated increase of construction costs in the country, influencing the developer margin on future projects
- less pronounced / heavier than anticipated increase in effective new dwelling prices across the country's main agglomerations in the quarters ahead
- delays / speed-up in launch of pipeline projects vs. assumed schedule / difficulties in obtaining building permits
- difficulties in obtaining occupancy permits on time due to the slowdown in administration procedures
- hypothetical overheating of the market due to potential highly limited supply and consequently uncontrolled rise in dwelling prices, followed by deep correction / segment destabilization
- stronger than anticipated extra supply of post CHF-financed apartments on the market in the short to medium term, putting downward pressure on new dwelling prices
- higher than anticipated extra costs related to likely introduction of DFG
- tightening / easing of mortgage lending requirement by banks
- difficulties in the purchase of attractively located land plots at reasonable prices affecting pre-sales potential in the longer run
- difficulties in planned debt refinancing in light of potential tightening of domestic corporate bond market
- increase / decrease in land prices in the years ahead, influencing the company's gross margins in the longer run
- potential unfavorable legal changes affecting 'investment' demand for new dwellings in the country (e.g. potential cadastral tax)

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Income Statement	2018	2019	2020	2021e	2022e	2023e
(IAS, PLN mn, 31/12)	31/12/2018	31/12/2019	31/12/2020	31/12/2021	31/12/2022	31/12/2023
Net sales	294.09	232.62	401.23	341.04	310.49	488.94
Cost of goods sold	248.40	188.30	315.02	273.20	239.77	378.88
Gross profit	45.69	44.32	86.21	67.84	70.72	110.06
SG&A	25.14	27.21	30.26	32.06	35.46	38.67
Other operating revenues	2.82	9.08	-0.80	7.06	1.25	0.00
Other operating expenses	0.00	0.00	0.00	0.00	1.00	2.00
EBITDA	24.39	27.18	56.18	43.94	36.66	70.59
Depreciation/amortization	1.02	0.98	1.03	1.10	1.17	1.20
EBIT	23.37	26.19	55.15	42.84	35.50	69.39
Financial result	-4.70	-4.11	-4.61	-5.44	-5.57	-7.65
Extraordinary result	0.00	0.00	0.00	0.00	0.00	0.00
EBT	18.66	22.08	50.54	37.41	29.93	61.74
Income taxes	3.59	4.67	10.40	7.11	6.07	12.49
Result from discontinued operations	0.00	0.00	0.00	0.00	0.00	0.00
Minorities and cost of hybrid capital	1.57	0.00	0.00	0.00	0.00	0.00
Net result after minorities	13.50	17.41	40.14	30.30	23.86	49.25
Balance Sheet (IAS, PLN mn, 31/12)	2018	2019	2020	2021e	2022e	2023e
Intangible assets	0.00	0.00	0.00	0.00	0.00	0.00
Tangible assets	16.73	18.65	17.75	17.93	18.20	18.48
Financial assets	55.20	61.87	63.46	60.79	57.68	54.56
Total fixed assets	71.93	80.52	81.22	78.72	75.88	73.04
Inventories	603.23	718.06	664.76	659.40	782.20	868.98
Receivables and other current assets	14.82	26.85	42.45	40.33	38.31	55.55
Other assets	0.00	0.00	0.00	0.00	0.00	0.00
Cash and cash equivalents	115.15	117.75	149.34	150.51	104.53	122.57
Total current assets	733.20	862.66	856.55	850.24	925.04	1,047.10
TOTAL ASSETS	805.12	943.18	937.77	928.96	1,000.92	1,120.14
Shareholders'equity	343.48	350.49	379.82	410.12	420.83	461.14
Minorities	0.00	0.00	0.00	0.00	0.00	0.00
Hybrid capital and other reserves	0.00	0.00	0.00	0.00	0.00	0.00
Pension and other LT personnel accruals	0.00	0.00	0.00	0.00	0.00	0.00
LT provisions	0.00	0.00	0.00	0.00	0.00	0.00
Interest-bearing LT debts	183.74	151.08	175.38	142.82	179.44	248.98
Other LT liabilities	7.35	10.17	10.15	16.49	19.55	21.72
Total long-term liabilities	191.09	161.25	185.53	159.30	199.00	270.70
Interest-bearing ST debts	59.49	49.77	63.17	49.22	64.91	94.71
Other ST liabilities	211.06	381.68	309.24	310.33	317.18	295.58
Total short-term liabilities	270.55	431.44	372.42	359.54	381.10	388.29
TOTAL LIAB., EQUITY	805.12	943.18	937.77	928.96	1,000.92	1,120.14
Cash Flow Statement (IAS,PLN mn, 31/12)	2018	2019	2020	2021e	2022e	2023e
Cash flow from operating activities	73.69	52.71	25.98	46.30	-84.83	-70.00
Cash flow from investing activities	-45.34	-1.34	1.08	1.40	1.68	1.64
Cash flow from financing activities	-16.99	-56.60	12.45	-46.52	37.17	86.40
CHANGE IN CASH, CASH EQU.	11.36	-5.24	39.51	1.17	-45.98	18.04
Margins & Ratios	2018	2019	2020	2021e	2022e	2023e
Sales growth	26.9%	-20.9%	72.5%	-15.0%	-9.0%	57.5%
EBITDA margin	8.3%	11.7%	14.0%	12.9%	11.8%	14.4%
EBIT margin	7.9%	11.3%	13.7%	12.6%	11.4%	14.2%
Net profit margin	5.1%	7.5%	10.0%	8.9%	7.7%	10.1%
ROE	4.0%	5.0%	11.0%	7.7%	5.7%	11.2%
ROCE	3.1%	3.8%	8.7%	6.4%	4.6%	7.7%
Equity ratio	42.7%	37.2%	40.5%	44.1%	42.0%	41.2%
Net debt	128.1	83.1	89.2	41.5	139.8	221.1
Working capital	462.6	431.2	484.1	490.7	543.9	658.8
Capital employed	478.9	443.8	479.2	468.1	580.2	704.0
Inventory turnover	-0.4	-0.3	-0.5	-0.4	-0.3	-0.5
Source: Company data, Erste Group estimates						

Source: Company data, Erste Group estimates

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Company description

Dom Development is the leading residential developer in Poland, operating on the market since 1996, with pre-sales volume at nearly 3,600 units in FY18. The company concentrates mainly on the Warsaw market, but in 2011 also opened a new branch in Wrocław and in June 2017 commenced activity in the Tri-City. Dom shares have been listed on the WSE since October 2006.

Company description

Ronson is an established housing developer operating in Poland since 2000, with pre-sales volumes hitting c. 760 housing units in FY19. The firm focuses on mid-class segment product and is currently active in four cities - Warsaw, Wroclaw, Poznan and Szczecin. The group has been listed on WSE since 2007.

Company description

Atal is one of the leading residential developers in Poland, with sales volume at nearly 3,200 housing units in FY19. It specializes in building housing complexes located in the biggest cities in the country - currently operating in Warsaw, Krakow, Wroclaw, Tri-City, Katowice, Lodz and Poznan. The firm's founder and leading s/holder is Polish entrepreneur Zbigniew Juroszek who can boast a 25 years old business experience. It is since June 2015 that the shares of ATAL have been listed on the WSE.

Company description

Develia is Polish real estate developer operating in Wroclaw, Krakow, Warsaw, Katowice and Tri-City, with pre-sales volume at around 1,500 housing units in FY19. The firm also has an exposure to Warsaw, Wrocalw and Katowice commercial real estate segment. It is since June 2007 that the shares of Develia (former LC Corp) have been listed on WSE.

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Company description

Archicom is Polish residential developer operating in Wroclaw, Krakow, Tri-City, Poznan and Lodz, with pre-sales volume at around 1,450 housing units in FY19. The firm also has an exposure to Wrocalw office segment. It is since March 2016 that the shares of Archicom have been listed on WSE.

Company description

Lokum Deweloper is Polish house-builder operating in Wroclaw and Krakow, with pre-sales volume potential at around 750-800 housing units per annum in 2020E-21E. The firm specializes in building of a large-scale residential complexes, offering at least several hundred dwellings in a single location, which gives is a possibility to effectively use the economies of scale. It is since December 2015 that the shares of Lokum have been listed on WSE.

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