ipopema

Ultimate Games

Not only promises

The video game developer boom on the WSE reached highs in 2020 with 12 new companies entering the stock exchange. Many of them hold the promise of numerous releases somewhere in the future, but only selected companies truly deliver financial results while lack of visibility of pipelines becomes a material issue for investors. In such a landscape, Ultimate Games seems to be a very interesting pick, with already delivered business proof of its concepts with firm financial results, close to 100 releases delivered each year as well as excellent growth dynamics in recent years (77% y/y increase in sales revenues and 20% in EBIT in 1H21, according to preliminary figures). Strongly bound to PlayWay Group jointly with increasing its independence (own publisher account on Nintendo platform) provide Ultimate with plentiful growth opportunities within and outside of the PLW Group. In coming years we expect the company to stabilize its number of releases, and also focus on larger productions, achieving the release of one game annually with 150k-copy 12M sales potential as of 2022E. We forecast Ultimate Games to deliver PLN 28.0m (+60% y/y) and PLN 34.3m (+23% y/y) in revenues in 2021/22E and PLN 9.5m (+66% y/y) and PLN 10.8m (+13% y/y) in norm. net income. On our forecasts, the company trades at a P/E of 15.6x/13.8x in 2021/22E, respectively, or over 30% discount to foreign peers. We initiate our coverage with a BUY recommendation and set our FV at PLN 35.0 (23% upside).

Porting business - cheap and highly profitable choice.

Some investors could perceive porting activity as less attractive than innovative game production; nevertheless, it is certainly not unprofitable. We note that multiple console port releases of Polish games including PlayWay's House Flipper and Car Mechanic Simulator, as well as Ultimate's Nintendo Switch ports of Thief Simulator and House Flipper clearly show that the console market is not closed for independent productions. Moreover, console versions could match the performance of PCs. Ultimate Games' group console port pipeline includes titles such as Car Mechanic Simulator 2018 for N. Switch (scheduled for release this year) as well as Mr. Prepper, Builders of Egypt, Uboat and Drug Dealer Simulator.

Entering larger productions.

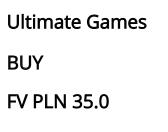
Besides its external title porting business, Ultimate Games develops games inhouse. To date the most successful IP is Ultimate Fishing Simulator, with over 200k copies sold (over 500k including DLC) and ca. 60k in 2020. In 4Q21 the company scheduled the release of Ultimate Fishing Simulator 2, which we forecast to be a game with 100k-copy sales per year potential. For the following years, Ultimate Games plans the releases of Ultimate Hunting (the largest product in the portfolio, developmental budget of PLN 3-5m) as well as Thief Simulator 2 (Thief Simulator 1 sold 360k copies in the first 12M from release). Due to its expanded portfolio, we see noticeable potential for the company to outperform UFS results in the future, forecasting one release with 150k copies in 12M sales potential annually from 2022E, supported by multiple smaller titles.

Figure 1. Summary of financial data (PLN m)

	2018	2019	2020	2021E	2022E	2023E
Revenues	4.5	8.6	17.5	28.0	34.3	39.8
EBITDA	1.9	4.6	7.2	10.7	12.2	13.9
Norm. net income	2.0	3.7	5.7	9.5	10.8	12.3
EV/EBITDA (x)	27.1	25.3	27.0	15.6	13.8	12.1
P/E (x)	28.4	19.6	15.1	9.8	8.8	7.8
DY	4.5	8.6	17.5	28.0	34.3	39.8

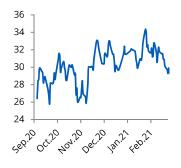
Source: Company, IPOPEMA Research

TMT | Video Games



23% upside

Price as of 6 September 2021 PLN 28.5 Coverage Initiation



Share data

5.23
32.9
11.3
74.4
36.0/24.3
0.02
ULG.WA
ULG PW

Total performance

1M	+4%
3M	-6%
12M	+8%

Shareholders

PlayWay S.A.	45.9%
Mateusz Zawadzki (CEO)	7.3%
Others	46.8%

Analysts

Michał Wojciechowski Michal.Wojciechowski@ipopema.pl + 48 22 236 92 69 Marcin Nowak Marcin.Nowak@ipopema.pl + 48 22 236 92 44

2022E

34.3

31.1

3.2

0.0

-22.3

-0.1

-20.5

-1.3

-0.3

12.2

12.1

-0.1

1.2

0.0

13.2

-1.6

0.9

10.8

10.8

2022E

29.9

0.2

0.2

29.2

0.3

9.4

4.1

16.1

13

60.9

54.8

3.5

3.5

2.5

1.9

0.6

0.0

60.9

-16.1

2022E

5.9

13.2

0.1

-3.7

-2.5

-1.2

-0.2

-0.2

0.0

0.0

-8.1

0.0

-8.1

0.0

-2.4

16.1

30.9

2023E

39.8

35.9

3.8

0.0

-26.0

-0.1

-24.1

-1.4

-0.4

13.9

13.8

-0.1

1.4

0.0

15.2

-1.8

1.0

12.3

12.3

2023E

31.5

0.3

0.2

30.7

33.2

13.2

4.8

13.8

14

64.7

59.0

4.5

2.8

2.8

2.2

0.7

0.0

64.7

-13.8

2023E

7.0

15.2

0.1

-4.2

-2.5

-1.4

-0.2

-0.2

0.0

0.0

-9.2

0.0

-9.2

0.0

-2.3

13.8

0.3

Ultimate Ga	mes					P&L (PLN m)	2018	2019	2020	2021E
	1163					Revenues	4.5	8.6	17.5	28.0
BUY				FV P	LN 35	Net revenues from sales	3.8	7.3	14.9	25.3
						Change in the balance of prod.	0.7	1.2	2.6	2.7
Mkt Cap EUR 32.9m				upsid	le +23%	Other revenues	0.0	0.1	0.0	0.0
						Operating costs	-2.7	-4.0	-10.4	-17.4
						D&A	0.0	0.0	-0.1	-0.1
						Services	-1.7	-2.9	-9.0	-15.8
Valuation multiples	2019	2020	2021E	2022E	2023E	Salaries and other benefits	-0.7	-1.0	-1.1	-1.2
P/E norm. (x)	25.3	27.0	15.6	13.8	12.1	Others	-0.3	-0.2	-0.1	-0.3
EV/EBITDA (x)	19.6	15.1	9.8	8.8	7.8	EBITDA	1.9	4.6	7.2	10.7
EV/Sales (x)	10.4	6.2	3.8	3.1	2.7	EBIT	1.9	4.6	7.1	10.6
P/BV (x)	11.4	3.2	2.9	2.7	2.5	Financial income net	0.5	0.6	1.9	4.4
FCF yield (%)	2.2%	6.6%	3.6%	4.6%	5.2%	Share in associates profits	0.0	0.1	0.4	0.5
DY (%)	1.9%	1.4%	7.0%	5.4%	6.1%	Change in control over sub.	0.0	0.0	31.6	0.0
						Pre-tax profit	2.4	5.3	41.1	15.5
Per share	2019	2020	2021E	2022E	2023E	Income tax	-0.4	-1.0	-8.4	-2.3
No. of shares (m units)	5.2	5.2	5.2	5.2	5.2	Minorities	0.0	0.0	0.0	0.0
norm. EPS* (PLN)	0.7	1.1	1.8	2.1	2.4	Net profit	2.0	4.2	32.7	13.2
BVPS (PLN)	1.6	9.3	9.8	10.5	11.3	Norm. net profit*	2.0	3.7	5.7	9.5
FCFPS (PLN)	0.4	1.9	1.0	1.3	1.5					
DPS (PLN)	0.4	0.4	2.0	1.5	1.8	BALANCE SHEET (PLN m)	2018	2019	2020	2021E
						Non-current assets	0.2	0.8	28.1	28.6
Change y/y (%)	2019	2020	2021E	2022E	2023E	Goodwill and intangible assets	0.1	0.2	0.1	0.2
Revenues	90%	103%	60%	23%	16%	Tangible assets	0.0	0.0	0.1	0.1
EBITDA	148%	56%	49%	14%	14%	Investments in associates	0.1	0.6	27.5	28.0
EBIT	147%	56%	49%	14%	14%	Other non-current assets	0.0	0.0	0.3	0.3
Net profit	111%	671%	-60%	-11%	15%	Current assets	3.8	8.4	27.5	29.2
Net profit adj.	86%	53%	66%	13%	15%	Inventories	1.4	2.6	3.5	6.2
						Trade receivables	0.4	1.4	2.0	3.4
Leverage and return	2019	2020	2021E	2022E	2023E	Cash and equivalents	1.7	4.2	21.0	18.5
EBITDA margin (%)	53.3%	41.1%	38.2%	35.5%	34.9%	Other current assets	0.3	0.2	1.1	1.2
EBIT margin (%)	53.1%	40.8%	37.9%	35.2%	34.7%	Total assets	4.0	9.3	55.6	57.8
Net margin adj. (%)	43.4%	32.8%	34.1%	31.4%	31.1%	Equity	3.6	8.3	48.6	51.3
Net debt / EBITDA (x)	-0.9	-2.9	-1.7	-1.3	-1.0	Minorities	0.0	0.0	2.6	2.6
Net debt / Equity (x)	-0.5	-0.4	-0.4	-0.3	-0.2	Non-current liabilities	0.0	0.0	5.5	4.4
Net debt / Assets (x)	-0.5	-0.4	-0.3	-0.3	-0.2	Current liabilities	0.3	1.0	1.5	2.1
ROE (%)	62.6%	20.1%	19.1%	20.3%	21.7%	Trade payables	0.2	0.6	1.0	1.5
ROA (%)	56.4%	17.6%	16.8%	18.2%	19.7%	Other current liabilities	0.2	0.3	0.6	0.6
ROIC (%)	62.1%	20.3%	17.2%	18.4%	19.6%	Equity & liabilities	4.0	9.3	55.6	57.8
						Gross debt (PLN m)	0.0	0.0	0.0	0.0
Sales revenues	2019	2020	2021E	2022E	2023E	Net debt (PLN m)	-1.7	-4.2	-21.0	-18.5
Total	7.3	14.9	25.3	31.1	35.9					
PC games	4.9	6.4	8.6	11.6	13.6	CASH FLOW (PLN m)	2018	2019	2020	2021E
mobile games	0.7	1.1	1.6	2.2	2.8	Operating cash flow	0.4	2.0	-0.3	8.1
console games	1.7	7.4	15.1	17.4	19.5	Pretax income	2.4	5.3	41.1	15.5
Sales structure	2019	2020	2021E	2022E	2023E	D&A	0.0	0.0	0.1	0.1
PC games	67%	43%	34%	37%	38%	Change in WC	-0.9	-1.9	-4.0	-3.5
mobile games	10%	7%	6%	7%	8%	Tax paid	-0.3	-0.9	-3.4	-3.4
console games	23%	50%	60%	56%	54%	Other	-0.7	-0.6	-34.1	-0.5
						Investment cash flow	0.4	0.1	9.3	-0.2
						Net change in assets	-0.1	0.3	8.1	-0.2
						Net investment in subsidiaries	0.4	-0.2	1.1	0.0
						Oth an	0.1	0.0	0.0	0.0

Other

Dividend

Other

Source: Company data, IPOPEMA Research, *normalized by net financial result on sale of subsidiaries shares and non-cash result on loss of control over subsidiaries

Financial cash flow

Change in equity

Change in cash

Cash as of EoP

0.1

-0.1

0.0

0.0

-0.1

0.7

1.7

0.0

0.4

3.0

-1.8

-0.8

2.5

4.2

0.0

7.9

9.9

-2.1

0.0

16.8

21.0

0.0

0.0

0.0

-2.5

18.5

-10.5

-10.5

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NII – Net interest income – interest income minus interest expense.

Net F&C – Net fee and commission income – fee and commission income minus fee and commission expense.

LLP - loan loss provisions - an expense set aside as an allowance for bad loans.

NPL - non-performing loan - loans that are in default or close to be in default.

Cost/Income - operating expenses divided by total banking revenue.

ROE - return on equity - net income (or adjusted net income) divided by the average shareholders' equity.

ROA - return on assets - net income (or adjusted net income) divided by the average assets.

EBIT - earnings before interests and tax.

EBITDA - earnings before interests, tax, depreciation and amortization.

EPS – earnings per share – the net income (or adjusted net income divided by the number of shares outstanding.

P/E - price to earnings ratio - price divided by earnings per share.

PEG – P/E ratio divided by the annual EPS growth, usually over a certain period of time.

CAGR - compound annual growth rate.

BVPS - book value per share, the book value of the Company's equity divided by the number of shares outstanding.

P/BV - price to book value - price divided by the BVPS.

DPS - dividend per share - dividend of a given year divided by the number of shares outstanding.

DY - dividend yield - dividend of a given year divided by the current price.

DDM - dividend discount model - a fundamental method of valuation based on the assumption that the value of stock equals the sum of all discounted future dividends.

FV - Fair Value, calculated based on valuation methods outlined in the document.

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Buy	Above 10%
Hold	In between (and including) -10% and 10%
Sell	Below -10%

IPOPEMA Research - Distribution by rating category (April 1 – June 30, 2021)

	Number	%
Buy	19	76%
Hold	6	24%
Sell	0	0%
Total	25	100%

Rating History – Ultimate Games				
Date	Recommendation	Fair Value	Price at recommendation	Author
07.09.2021	BUY	35.0	28.5	Michał Wojciechowski, Marcin Nowak