

mBank.pl

Friday, 26 May 2023 | research report

Huuuge Games: buy (new)

HUG PW; HUGP.WA | Gaming, Poland

A Cash Generating Machine

We initiate coverage of Huuuge with a buy recommendation and a target price of PLN 36.50 based on DCF analysis and relative valuation.

In 2022, Huuuge's two flagship games, *Huuuge Casino* and *Billionaire Casino*, had a combined 5th ranking among the world's top earning casino games (#11 HC, #26 BC). At the moment the Company observes a slower decline in paying casino game users, accompanied by rising revenues. In H2'22, Huuuge cut user acquisition spend to 16% of revenue from 30% in H1'22, and there is still a couple of percentage points to be shaved off. After a recent write-down of the Traffic Puzzle game, with no plans boost spend on new users or development of the title, we assume its revenues will diminish, with greater focus put on the casino titles.

Huuuge cut about 20% of its headcount in the first four months of 2023 by closing the Traffic Puzzle studio, cutting marketing jobs, and collective redundancies in Poland. With this, coupled with lower UA expenses and a streamlined OPEX, we expect Huuuge to generate higher profits this year, with adj. EBITDA at a projected USD 100m even assuming lower revenue.

Huuuge is poised to launch a share buyback in June, distributing at least USD 150m to its shareholders (ca. 30% of current market cap) out of the estimated ca. USD 250m cash currently on the books. In the long term, we expect the Company to maintain an OCF/EBITDA ratio of ca. 80-85%. That, combined with low CAPEX, may translate into a negative enterprise value in 2029, therefore we expect Huuuge to start making regular distributions to its shareholders in cash or buyback form in the next years.

Our base-case scenario for Huuuge Games assumes a decline in casino game revenues at an annual rate of ca. 5%, accompanied by cost savings led by further job cuts. As far as other games, their contributions seem to be rapidly fading away. Recently, Huuuge has created independent teams, called "Pods," tasked with creating new games (or, revenue streams). Huuuge has a rather unremarkable track record so far with new game development that, and so we do not include any potential new titles in our future earnings forecast. Nevertheless, even with our projected revenue decline below Newzoo's 4% growth forecast for the whole mobile gaming market, there is no downside in our valuation of HUG.

Moreover, Huuuge is trading at a 30-40% discount to the vast mobile peer group based on 2023-25 3Y trailing P/E and EV/EBITDA ratios. Having in mind that M&A deals in gaming sector in the last 12 months were done at ca. 3.8x EV/S, and ca. 11.1x EV/EBITDA (i.e. at least 20-30% premiums to market valuations), HUG's discount looks even higher – on our 2023-25 estimates, the shares are trading at 1.7x EV/S and 5.4x EV/EBITDA.

With a roster of casino games capable of strong cash generation, after scaling back payroll costs and setting up teams to seek new revenue streams, Huuuge is set to outperform with its low CAPEX needs and expected cash distribution to the shareholders.

(USD m)	2021	2022	2023E	2024E	2025E
revenue	373.7	318.6	276.6	253.1	238.3
adj. EBITDA	64.4	82.3	100.2	84.1	76.6
margin	17.2%	25.8%	36.2%	33.2%	32.2%
EBIT	44.6	38.6	84.8	71.7	63.9
adj. net profit	41.1	64.6	75.8	61.9	54.3
P/E	-	15.5	7.1	10.0	11.5
P/S	1.5	1.6	1.9	2.4	2.5
EV/EBITDA	7.2	5.8	4.1	5.7	6.4
FCFF/EV	-	14.1%	19.5%	13.1%	10.7%
SBB/DPS (PLN)	0.00	0.00	7.48	3.29	2.64
Yield	0.0%	0.0%	28.3%	12.4%	10.0%

current price*	PLN 26.45
target price	PLN 36.50
mCap	PLN 2,228m
free float	PLN 1,256m
ADTV (3M)	PLN 1.8m
*Price as of May 25, 2023, 5:00 PM	

Ownership

Ownership	
Anton Gauffin	30.7%
The Raine Group	13.0%
Nationale-Nederlanden OFE	8.3%
NNLife OFE (f. MetLife OFE)	2.1%
Aegon OFE	1.0%
Uniqa OFE	0.8%
Aviva OFE	0.8%
Bankowy OFE	0.6%
Generali OFE	0.4%
others	42.3%

About Huuuge

Huuuge is a game developer and publisher. The Company creates free-to-play casual mobile games in which the players are able to chat, play and compete with one another in-game, and in real time (social aspect). Its most popular titles are Huuuge Casino and Billionaire Casino, which in 2022 ranked as the 11th and 26th top earning casino games worldwide. The two games between them accounted for ca. 90% of Huuuge's revenue in 2022. Huuuge employs ca. 360 people in Poland, ca. 50 in Israel, ca. 10 in the Netherlands, and ca. 30 in other locations.

HUG vs. WIG



name	targ	target price		recommendation	
	new	old	new	old	
Huuuge	36.50	-	buy	-	
name		rent rice	target price	upside	
Huuuge	2	6.45	36.50	+38%	

Piotr Poniatowski Equity Analyst, Senior Specialist +48 509 603 046 piotr.poniatowski@mbank.pl



List of abbreviations and ratios used by mBank:

List of abbreviations and ratios used by mBank:

EV (Enterprise Value) – Equity Value + Net Debt; EBIT – Earnings Before Interest and Taxes; EBITDA – EBIT + Depreciation & Amortisation; Net Debt – Borrowings + Debt Securities + Interest-Bearing Loans – Cash and Cash Equivalents; P/E (Price/Earnings) – Price Per Share Divided by Earnings + Depreciation & Amortisation; P/B (Price to Book Value) – Price Per Share Divided by Book Value Per Share; P/CF (Price to Cash Flow) – Price Divided by Cash Flow from Operations; ROE (Return on Equity) – Earnings Divided by Shareholders' Equity; ROCE (Return on Capital Employed) – EBIT x (Average Assets – Current Liabilities); ROC Edeturn on Indept – EBIT x (Average Equity + Minority Interest + Net Debt); FCFF (Free Cash Flow to Firm) – Cash Flow from Operations - CAPEX - Lease Payments; FCFE (Free Cash Flow to Equity) – Free Cash Flow to Firm - Net Interest Expense (incl. Debt + Leases) EBITDA margin - EBITDA/Sales

OVERWEIGHT (OW) – a rating which indicates that we expect a stock to outperform the broad market NEUTRAL (N) – a rating which indicates that we expect the stock to perform in line with the broad market UNDERWEIGHT (UW) – a rating which indicates that we expect the stock to underperform the broad market

Recommendations of Biuro maklerskie mBanku:

A recommendation is valid for a period of 9 months, unless a subsequent recommendation is issued in this period. Expected returns from individual recommendations are as follows:

BUY – we expect that the rate of return from an investment will be at least 15%

ACCUMULATE – we expect that the rate of return from an investment will range from 5% to 15%

HOLD – we expect that the rate of return from an investment will range from -5% to -5%

REDUCE – we expect that the rate of return from an investment will range from -5% to -15%

SELL – we expect that an investment will bear a loss greater than 15% Recommendations are updated at least once every nine months.

mBank S.A. with its registered office in Warsaw at Prosta 18 renders brokerage services via a dedicated organisational unit, the Brokerage Bureau, which uses the Polish name Biuro maklerskie mBanku.

mBank S.A. as part of the Exchange's Analytical Coverage Support Programme ("Programme", https://www.gpw.pl/eacsp) prepares analytical reports for the following companies: Cognor Holding, Compremum, Sygnity. These documents are prepared at the request of Gielda Papierów Wartościowych w Warszawie S.A. ("WSE"), which is entitled to copyrights to these materials. mBank S.A. receives remuneration from the WSE for the preparation of the reports. All documents prepared for the Programme are available at:
https://www.mdm.pl/ui-pub/site/market_and_analysis/analysis_and_recommendations/analytical_coverage_support_programme

This document has been created and published by Biuro maklerskie mBanku. This report expresses the knowledge as well as opinions of the authors on day the report was prepared. The opinions and estimates ontained herein constitute our best judgment at this date and time, and are subject to change without notice. This report was prepared with due care and attention, observing principles of methodological correctness and objectivity, on the basis of sources available to the public, which Biuro maklerskie mBanku considers reliable, including information published by issuers, shares of which are subject to recommendations. However, Biuro maklerskie mBanku, in no case, guarantees the accuracy and completeness of the report, in particular should sources on the basis of which the report was prepared prove to be inaccurate, incomplete or not fully consistent with the facts. mBank S.A. bears no responsibility for investment decisions taken on the basis of this report or for any damages incurred as a result of investment decisions taken on the basis of this report.

This document does not constitute an offer or invitation to subscribe for or purchase any financial instruments and neither this document nor anything contained herein shall form the basis of any contract or commitment whatsoever. It is being furnished to you solely for your information and may not be reproduced or redistributed to any other person This document does not constitute investment, legal, accounting or other advice, and mBank is not liable for damages resulting from or related to the use of data provided in the documents. This document may not be copied, duplicated and/or be directly or indirectly distributed in the United States, Canada, Australia or Japan, nor transferred to existents of a state where its distribution may be legally restricted, which does not limit the possibility of publishing materials prepared for the Programme on Cognor Holding, Compremum, Sygnity, mBank or WSE websites. Persons who disseminate this document should be aware of the need to comply with such restrictions.

Recommendations are based on essential data from the entire history of a company being the subject of a recommendation, with particular emphasis on the period since the previous recommendation.

Investing in shares is connected with a number of risks including, but not limited to, the macroeconomic situation of the country, changes in legal regulations as well as changes on commodity markets. Full elimination of these risks is virtually impossible.

It is possible that mBank S.A. in its brokerage activity renders, will render or in the past has rendered services for companies and other entities mentioned in this report.

mBank S.A. does not rule out offering brokerage services to an issuer of securities being the subject of a recommendation. Information concerning a conflict of interest arising in connection with issuing a recommendation (should such a conflict exist) is located below.

The present report was not transferred to the issuer prior to its publication.

The production of this recommendation was completed on May 26, 2023, 7:14 AM. This recommendation was first disseminated on May 26, 2023, 8:30 AM.

This document is an extract from a recommendation produced by Biuro maklerskie mBanku

mBank S.A., its shareholders and employees may hold long or short positions in the issuer's shares or other financial instruments related to the issuer's shares

Copying or publishing this report, in full or in part, or disseminating in any way information contained in this report requires the prior written consent of mBank S.A

Recommendations are addressed to all Clients of Biuro maklerskie mBanku.

All investment recommendations and strategies issued by mBank S.A. over the last 12 months are available at: https://mdm.pl/bm/analizy

The activity of mBank S.A. is subject to the supervision of the Polish Financial Supervision Commission

Individuals who did not participate in the preparation of recommendations, but had or could have had access to recommendations prior to their publication, are employees of Biuro maklerskie mBanku authorised to access the premises in which recommendations are prepared and/or individuals having to access to recommendations based on their corporate roles, other than the analysts mentioned as the authors of this recommendations

This publication constitutes investment research in the meaning of Art. 36.1 of Commission Delegated Regulation (EU) 2017/565.

The compensation of the research analysts responsible for preparing investment research is determined independently of and without regard to the compensation of or revenue generated by any other employee of the Bank, including but not limited to any employee whose business interests may reasonably be considered to conflict with the interests of the persons to whom the investment research prepared by the Research Department of Biuro maklerskie mBanku is disseminated. With that being said, since one of the factors taken into consideration when determining the compensation of research analysts is the degree of fulfillment of annual financial targets by customer service functions, there is a risk that the adequacy of compensation offered to persons preparing investment research will be questioned by a competent oversight body.

For U.S. persons only: This research report is a product of mBank SA which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the

For U.S. persons only: This research report is a product of mBank SA which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.
This report is intended for distribution by mBank SA only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a (6a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investors.
In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, mBank SA has entered into an agreement with a U.S. registered broker-dealer, Cabrera Capital Markets. ("Cabrera"). Transactions in securities discussed in this research report should be effected through Cabrera or another U.S. registered broker dealer.

Strong and weak points of valuation methods used in recommendations:

-acknowledged as the most methodologically correct method of valuation; it consists in discounting financial flows generated by a company; its weak point is the significant susceptibility to a change DCF - acknowledged as the most methodologically correct method of valuation; it consists in discounting financial flows generated by a company, its weak point is the significant susceptibility to of forecast assumptions in the model.

Relative - based on a comparison of valuation multipliers of companies from a given sector; simple in construction, reflects the current state of the market better than DCF; weak points include substantial variability (fluctuations together with market indices) as well as difficulty in the selection of the group of comparable companies.

Economic profits - discounting of future economic profits; the weak point is high sensitivity to changes in the assumptions made in the valuation model.

Discounted Dividends (DDM) - discounting of future dividends; the weak point is high sensitivity to changes in the assumptions as to future dividends made in the valuation model.

NAV - valuation based on equity value, one of the most frequently used method in case of developing companies; the weak point of the method is that it does not factor in future changes in revenue/

profits of a company

mBank did not issue any recommendations for Huuuge in the 12 months prior to this publication.

mBank S.A.

Prosta 18 00-850 Warszawa http://www.mbank.pl/

Research Department

Kamil Kliszcz director +48 667 770 837 kamil.kliszcz@mbank.pl energy, power generation

Piotr Poniatowski +48 509 603 046 piotr.poniatowski@mbank.pl gaming

Mateusz Krupa, CFA +48 571 608 973 mateusz.krupa@mbank.pl strategy Michał Konarski +48 515 025 640 michal.konarski@mbank.pl banks, financials

Mikołaj Lemańczyk, CFA +48 501 663 511 mikolaj.lemanczyk@mbank.pl banks, financials

Beata Szparaga-Waśniewska, CFA +48 510 929 021 beata.szparaga-wasniewska@mbank.pl biotechnology, healthcare Paweł Szpigiel +48 509 603 258 pawel.szpigiel@mbank.pl media, IT, telco, e-commerce

Janusz Pięta +48 506 065 659 janusz.pieta@mbank.pl retail, e-commerce

Konrad Anuszkiewicz, CFA +48 510 478 019 konrad.anuszkiewicz@mbank.pl industrials, mining

Sales and Trading

Traders

Piotr Gawron director +48 698 832 853 piotr.gawron@mbank.pl

Andrzej Kowalczyk +48 601 053 470 andrzej.kowalczyk@mbank.pl

Karol Kułaj +48 509 602 984 karol.kulaj@mbank.pl

Sales, Foreign Markets

Marzena Łempicka-Wilim deputy director +48 696 427 249 marzena.lempicka-wilim@mbank.pl Paweł Cylkowski +48 503 684 130 pawel.cylkowski@mbank.pl

Andrzej Sychowski +48 605 848 003 andrzej.sychowski@mbank.pl Piotr Brożyna +48 512 756 702 piotr.brozyna@mbank.pl

Łukasz Płaska +48 22 697 47 90 lukasz.plaska@mbank.pl

Private Client Sales

Maciej Sokołowski director maciej.sokolowski@mbank.pl Jarosław Banasiak deputy director jaroslaw.banasiak@mbank.pl