CAPITAL MARKETS DAY 2020





I. Introduction

- I. Overview MGI
- II. Market Overview
- III. Strategy
- II. Gaming
 - I. Overview
 - II. Portfolio Impressions
 - III. Community Impressions
 - IV. Review 2019 an Q1 2020
 - V. Preview 2020
- III. Media
 - I. What we do
 - II. Buy & Build
 - III. Outlook
- IV. Financials



Todays presenters



REMCO WESTERMANN, CEO & Chairman of the Board

- Manager, entrepreneur & investor; more than 25 years experience in various leadership positions
- Founding, reorganizing and growing various companies in the new technologies and media sector, Sonra, Bob Mobile/ Cliq Digital, MSc at Erasmus University, Rotterdam



PAUL ECHT, CFO

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- Finance Manager with more than 10 years experience in the tech and finance industry
- Previously; UniCredit Bank and Shopgate Inc., M.A. in Finance and Bachelor of Laws (LL.B.)



JENS KNAUBER, COO

- More than 10 years experience as manager in the gaming industry – over 300 published games
- Held a series of leadership positions at Hamburg publisher dtp



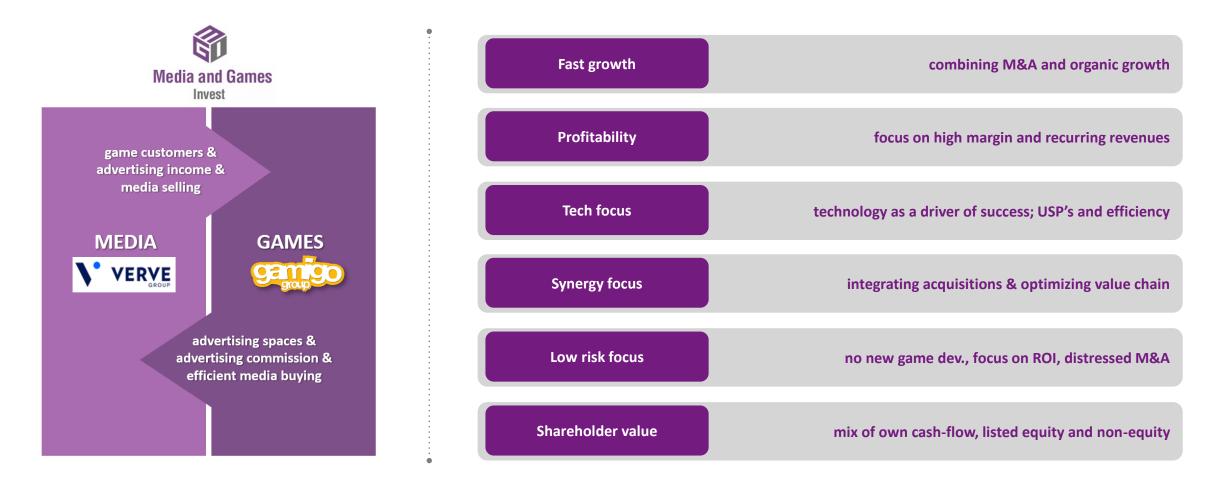
IONUT CIOBOTARU, CPO

- founded the mobile monetization platform PubNative and has 15+ years of experience in the ad-tech industry, previously working for Applift, Weebo and EA.
- Holding a degree in Psychology and a M.D. in General Medicine.



Building a Global Games and Media Powerhouse

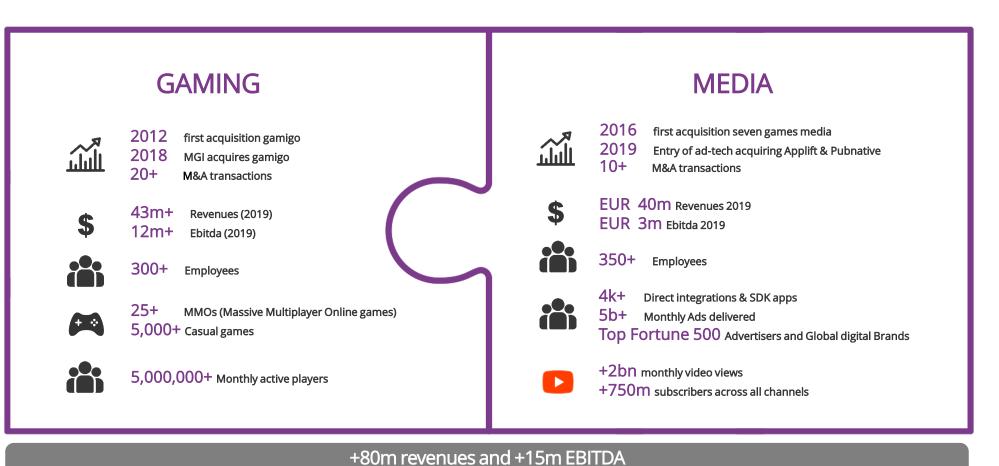
Leveraging the value chains of gaming and media; low risk, continues & profitable growth





MGI at a Glance

Substance and access to capital markets; access to millions of customers



<u>Media and Games Invest</u> is listed at Frankfurt Stock Exchange with a Market Cap of more than +100m



Strong Team

Board of Directors





Tobias Weitzel Non-executive Director





Remco Westermann Chairman of the

BARCLAYS **GLOBAL INVESTORS**





Top Management Team

COO



Paul Echt

UniCredit

CFO



BOMBARDIER





COO

Stefan Rascher CSO





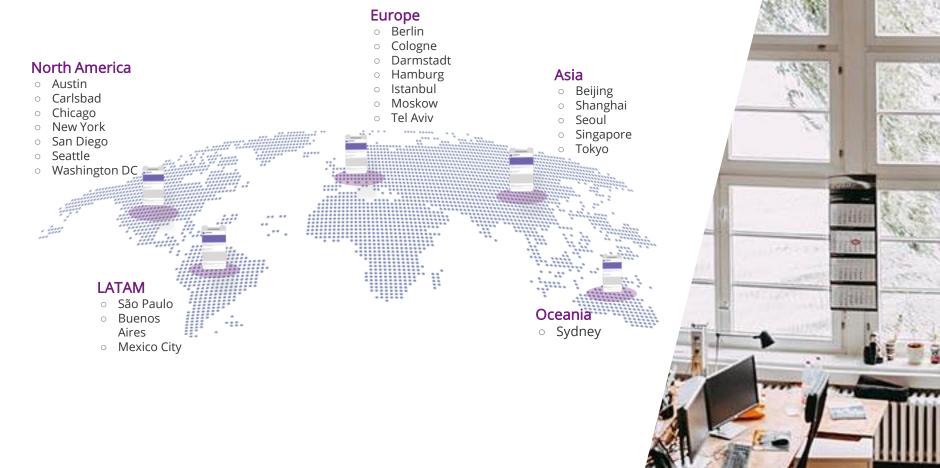


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MGI GROUP: acting worldwide

We serve our gamers and customers worldwide with +20 local offices







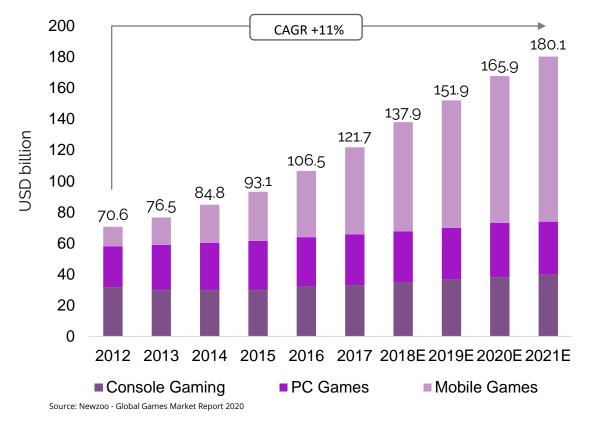
Market overview

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Gaming: a substantial growth market

Largest entertainment market; continues fast growth



Games market; USD +150bn

Megatrend: More Leisure Time

- Favored form of entertainment; interactive, rewarding, social
- Gaming market is bigger than the market for books, music and films

Mass Market

- More than two billion players worldwide
- 42% of all Germans are playing, 41% of whom are female, 29% over the age of 50

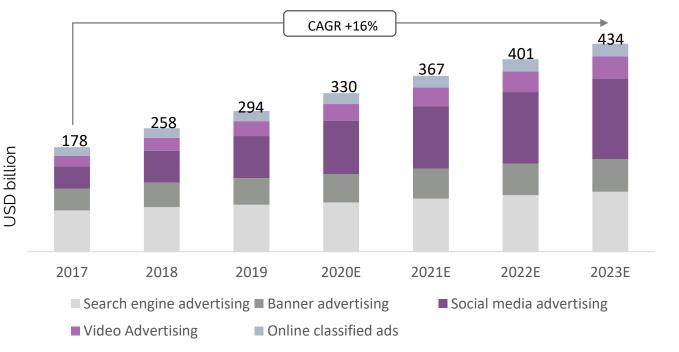
Growth opportunities

- Fragmented market
- Driven by hits, some with billions in revenues, but also failures
- High growth and high margins
- Market consolidation, numerous M&A candidates



Media: a substantial growth market

Monetizing digital media, advertising products and services: a very fragmented large market



Online advertising; USD +290 Mrd.

Megatrend: programmatic ads

- Digital advertising has bypassed offline advertising
- Programmatic exchanges and bidding are more efficient and winning

Fragmented Market

- Fast growing number of channels, apps and players
- From managed to self-serve; giants (Google, Tencent, Facebook) and many others

Growth opportunities

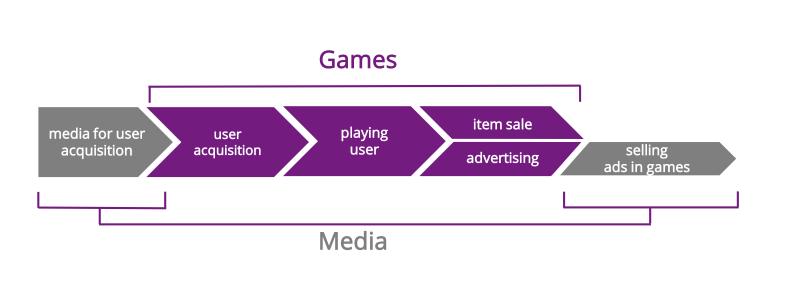
- Fragmented market
- Driven by technical change and optimization; AI, programmatic and tracking
- High growth and good margins
- Market consolidation, numerous M&A candidates

Source: Statista, April 2019; Digital Market Outlook / worldwide market for online advertising



Media & Games: synergetic sectors

Higher efficiency, larger part of the value, more data, faster growth



Value-Chain optimization: cheaper user acquisition

- Scale advantage with ad-buying
- Additional margin from ad-buying stays in-house
- Better data to optimize ad-buying
- Don't need huge in-house advertising team: know-how sharing

Value-Chain optimization: more ad-income

- Direct to advertiser sale: higher price per ad
- Additional margin from ad-selling stays in house
- Better fill-rate

Media business: profitable 3rd party business

- Clear USP by offering unique first party ads in games
- Substantial additional ad-purchase budget enables volume guarantees and monetization of remnant
- Improved optimization: joint customer data platform, optimized targeting

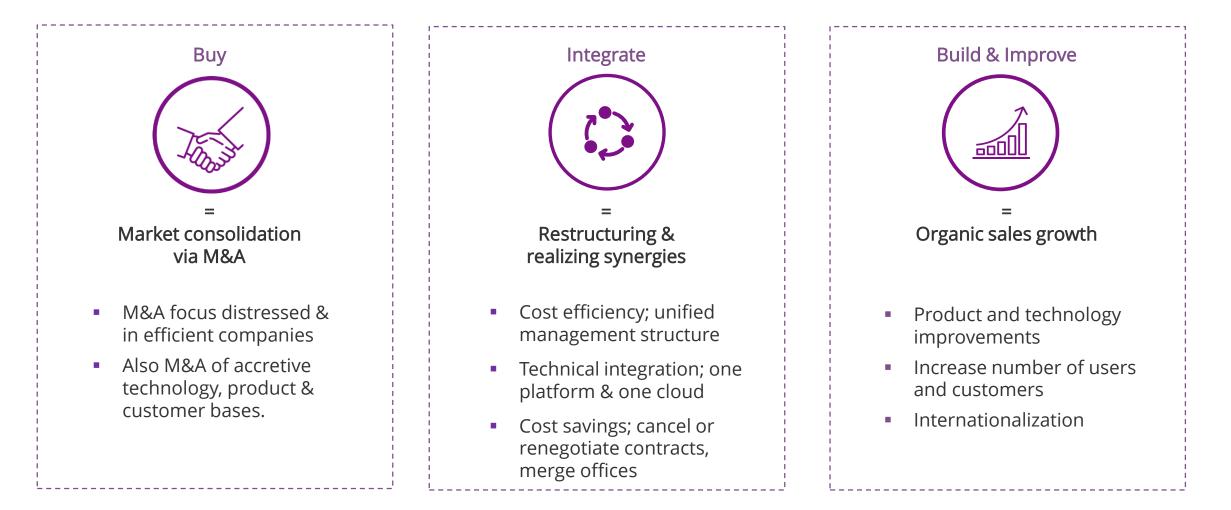


Strategy



MGI "buy, integrate, build & improve"

Consequently implementing this strategy since 7 years, executing 30+ M&A cases

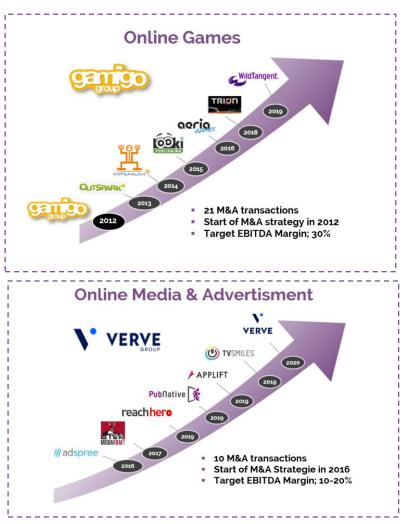


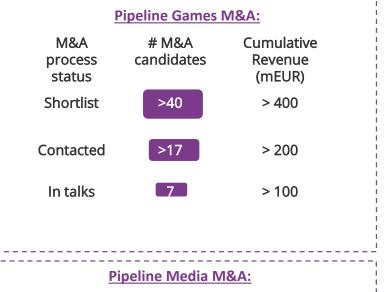


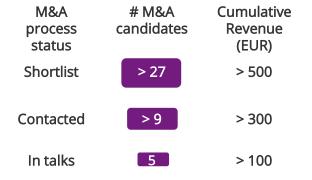
MGI "<u>buy</u>, integrate, build & improve"

30+ Company and asset purchases: 20+ in gaming, 10+ in media.











MGI "buy, integrate, build & improve"

Restructuring and thereafter integration leads to fast turn-arounds and use of synergies



Synergies Games:

- Joint customer base: upselling & lifetime cycle
- Customer acquisition: ad-efficiency
- Datacenter -> cloud
- Integration of backends -> 1 backend
- Joint customer care & customer management
- Team optimization & know how sharing
- Overhead synergies (management, offices)

Synergies Media:

- Joint customer base: upselling
- Customer acquisition: global sales team
- Datacenter -> cloud
- Tech-integration -> 1 united tech-stack
- Joint operations, supply development
- Team optimization & know how sharing
- Overhead synergies (management, offices)



MGI "buy, integrate, build & improve"

Focus on quality, increase of customer base, and product innovation drives organic growth





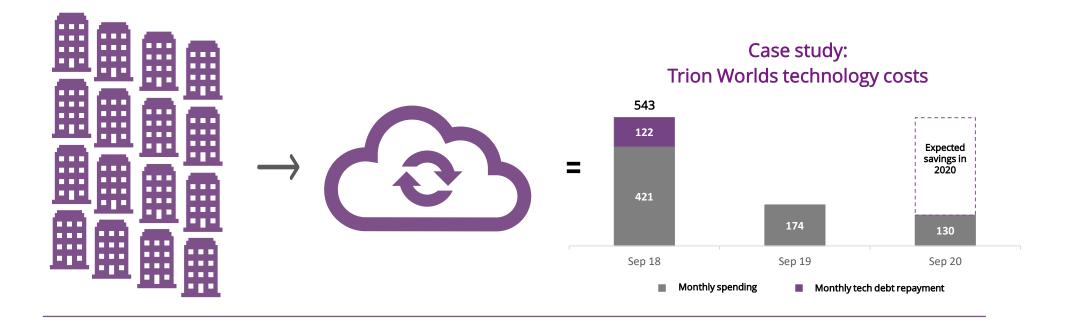
- Exciting new content, updates for games portfolio
- New game launches (licensed) and sequels (in-house)
- Improving the games; bug fixing, active community management
- Increasing new users and paying users
- Internationalization
- Active sale and upselling of products and services globally
- Increasing and training sales and operations teams
- Product innovation; eg social media panel, header bidding, digital out of home, connected TV, HyBid SDK
- Scaling technology, supply and demand position within programmatic, supporting migration to SaaS





Example 1: technology optimization

More cost control and efficiency through the use of state-of-the-art technology



Data centers: High fixed costs High personnel costs Capital-intensive investments <u>Use of Cloud Technology :</u>

- Variable cost depending on traffic
- Scalable
- Low personnel costs
- No capital-intensive investments

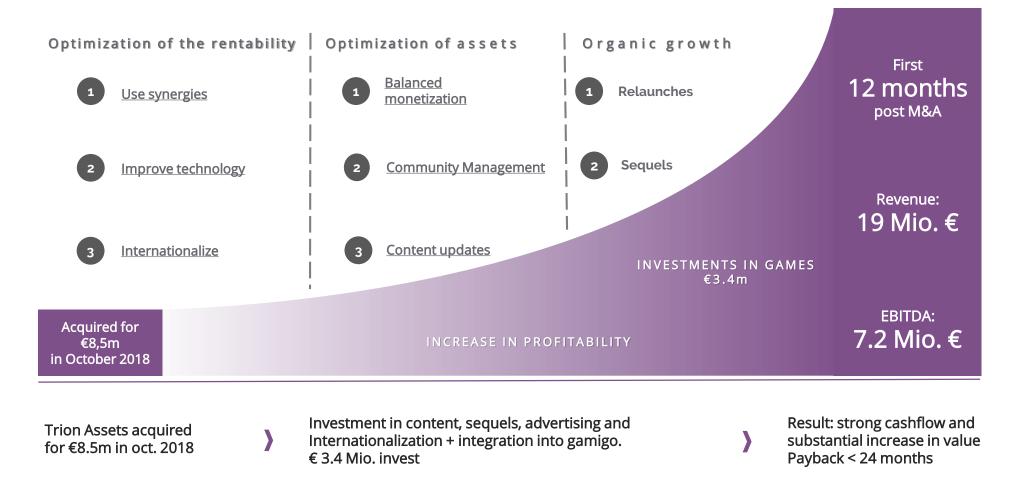
<u>Result:</u>

- Massive cost savings
- Variable costs
- Reduced risk
- Reduction of downtimes



Example 2: M&A case study Trion Worlds

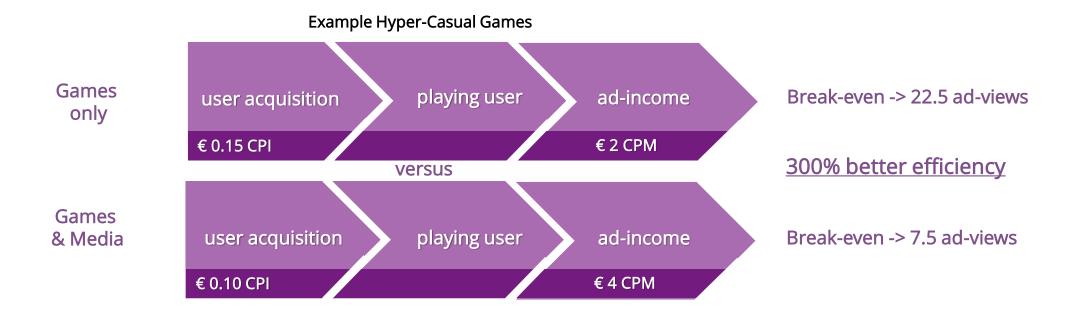
Preference for distressed asset deals; usual pay-back in less than 24 months





Example 3: Hyper Casual Games value chain synergies

Games and media combined: optimizing the value chain



Huge efficiency gain between 'games & media' versus 'games only' Hyper casual games, important:

- to acquire players as efficient as possible and
- to monetize players (via ads only) as good as possible

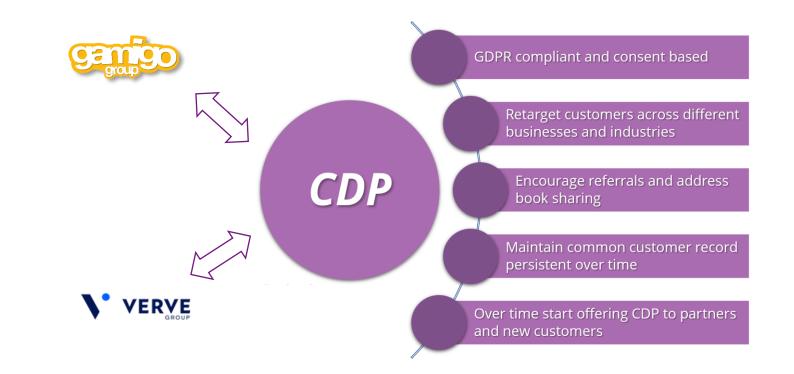
Res

Result: much higher efficiency with in-house media



Example 4: data optimization

Unified MGI group customer data platform for more efficiency



Targeting each person with the right ads is a challenge and decides about efficiency.

Data are the 'fuel' of programmatic advertising:

- to bid for the ads that reach the right target group
- to enrich basic data with additional info's
- to analyze and optimize efficiency

Huge efficiency improvements are possible with:

- more data volume
- and combining data from various in-house sources with external data
- and data science know-how and AI skills



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Global gaming brands Unified under one umbrella

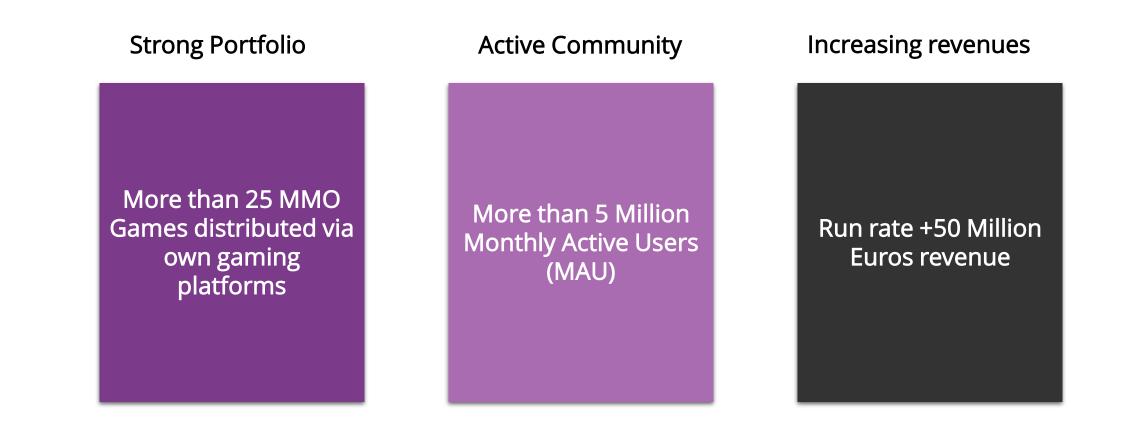






Gaming at a glance

Leading publisher of free2play games in the western market





Portfolio Impressions

in and

NO NO



Games Portfolio Strong variety of genres



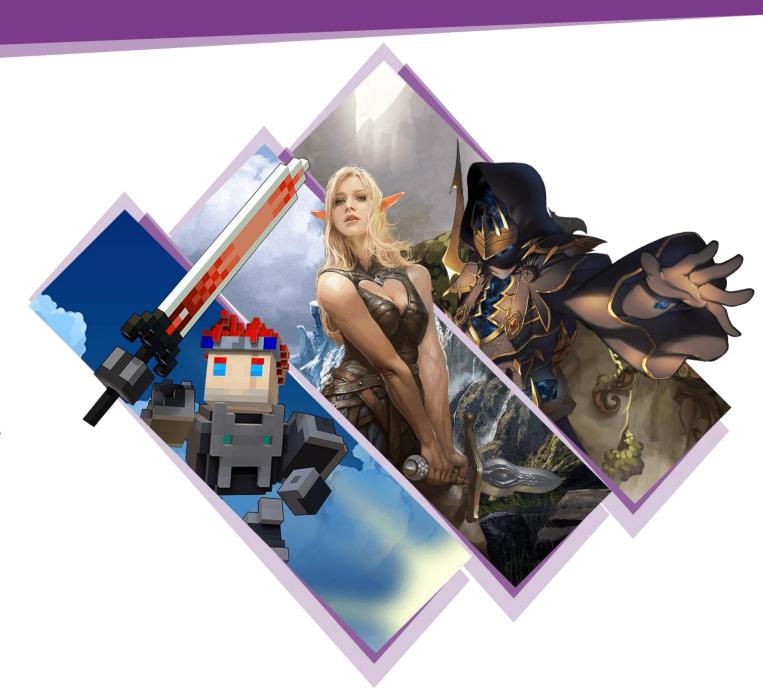
- Unique MMO-Shooter in Voxel Art
- Player map creator enables unlimited content



- ✤ Generated more than 180m Euro lifetime Revenue
- Unique competitive and strategic gameplay



- MMORPG in a timeless Anime style
- Average Customer Lifetime above 5 years





Games Portfolio Strong variety of genres



- Turn based Strategy to play in a web browser
- Localized in 16 different languages



- Above 100m Euro lifetime revenues
- Battlepass is challenging players on a monthly base



- Weekly guild wars to conquer the castle to provide the king
- Countless hours of gameplay content due to level cap of 185





Community Impressions

rancisco



Community building Loyal and pro active community

Dedicated Team of Community Managers

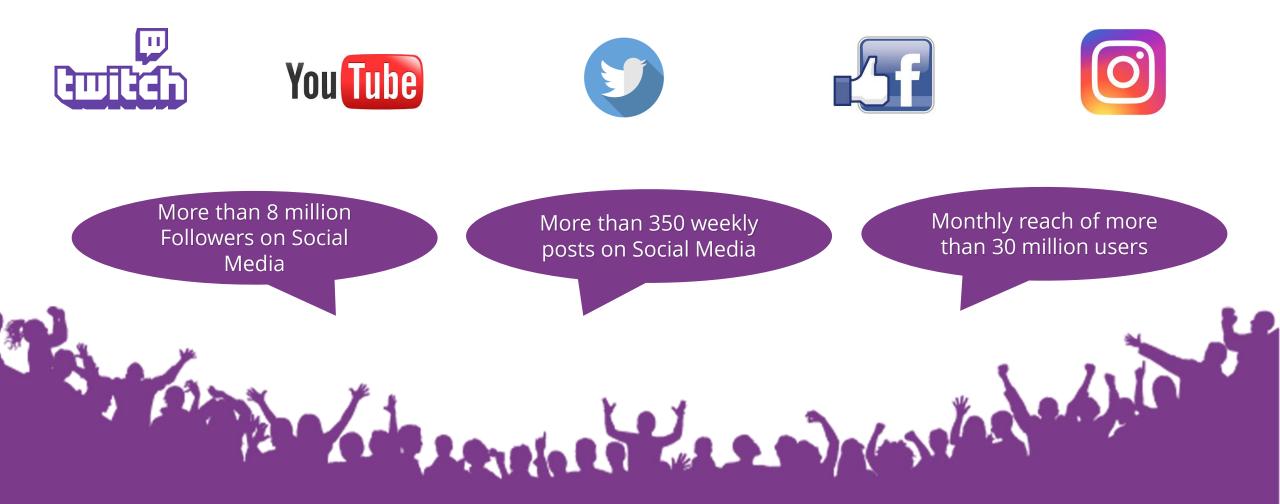
Dedicated Social Media Team

Daily Game Events and on Social Media





Social Media Activity

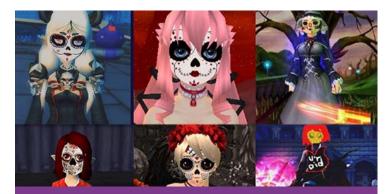




Community Events



Own Video Award



Best picture Contest



Dance Contest



Bee Racing



Cosplay Events



Cookie Contest



Review 2019 and Q1 2020



Desert Operations: Graphic and UI Update





Trove Expansion: Into The Deep





19% increase of Paying Customer 14% increase of ARPU

15% increase of Net Revenues



ArcheAge: Shadows Revealed





- ✤ New Business Model
- ✤ Major graphic refresh
- Massive content update



- DAU doubled since its launch
- Over 300.000 units sold of Unchained since ist launch



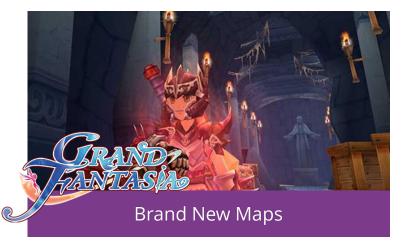
Game Updates in 2019/Q1 2020

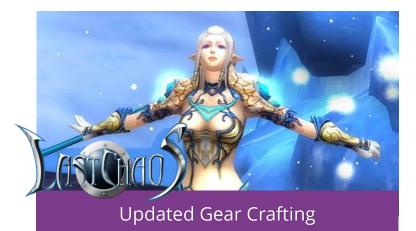


New game mode – Battle Royale













KPI Highlights 2019





Customer centric approach strengthen in 2019 Partnering with market leaders

Group wide implementation of world leading customer support solution



Increasing social media awareness by using innovative software solution

FALCON.IO

Full platform integration of customer targeting communication tool







Outlook 2020



May 2020 - Trove





Launch of the new Expansion "Trove – Delves"





June 2020 - ArcheAge





Launch of the new Expansion "Archeage – Garden of the Gods"





Upcoming Game Updates in 2020







and many more...



2020 - Further invest in growth





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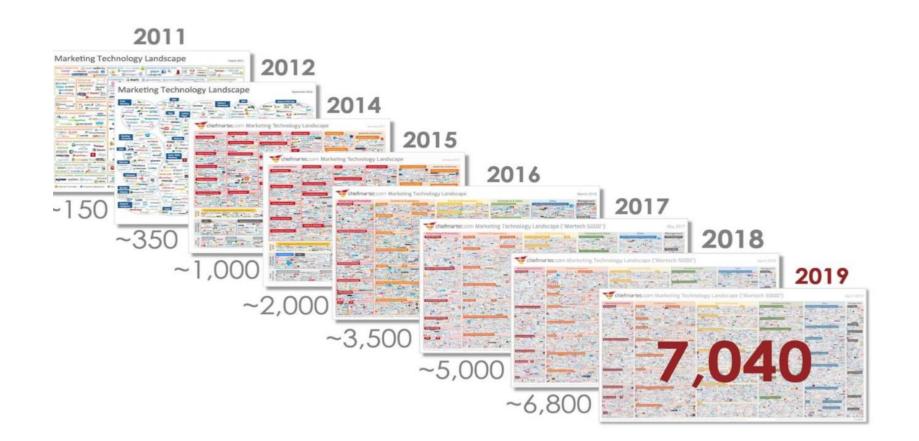
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- III. Outlook
- IV. Financials



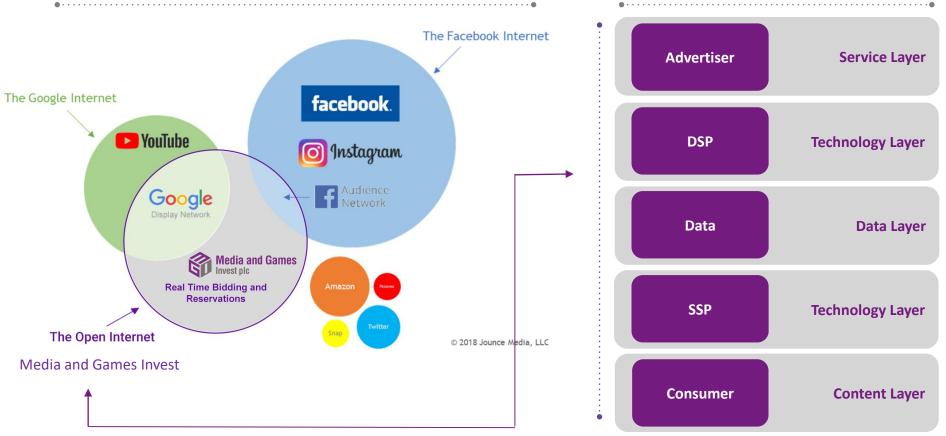
Competitive environment in the ad-tech industry

More and more advertising channels and parties. However invests in technology and less venture money lead to market consolidation. Scale matters !



Opportunity in media

PAID MEDIA AND THE OPEN INTERNET

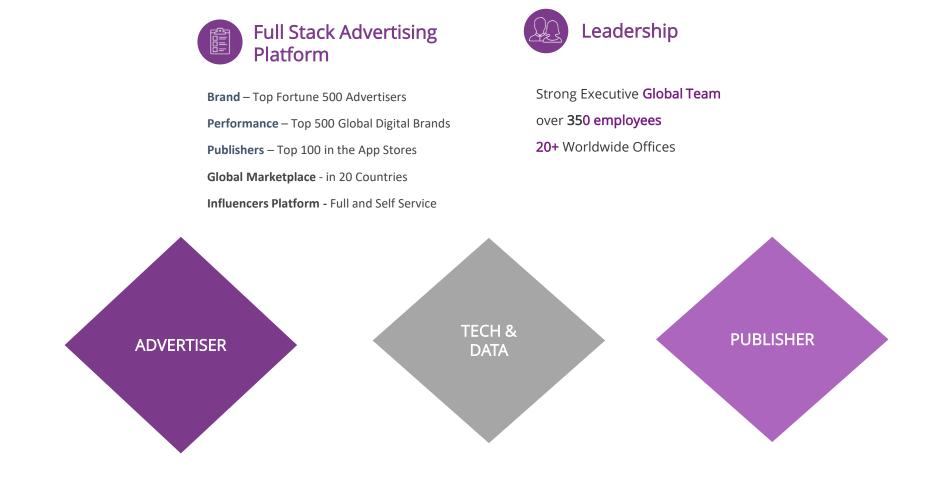


MGI Value Chain



What we do in Media

Verve Group is a data-first brand performance ad platform connecting brands, advertisers and publishers to people in real time





VERVE GROUP: Fortune 500 Advertisers trust us

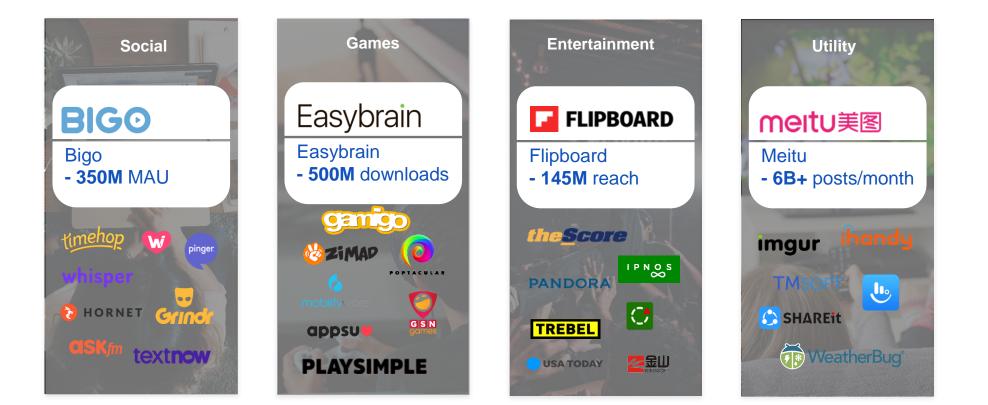
Top Game Publishers





VERVE GROUP: We work with top Publishers

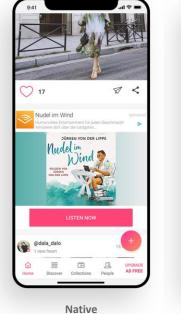
Long term premium publisher partnerships

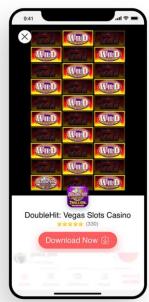




Ad Units

Drive revenue & engagement with support for all major ad formats





Display





Rich Media

Video



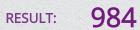
Case Study



Standard banners with a Tap to Map function were designed by Verve Foundry™; which automatically detected the user's current location and provided directions to the closest Burger King restaurant.



Case Study



Trade opens on iOS 518

Trade opens

on Android

GOAL

- Acquire high value users who will trade open with a minimum deposit of \$200.
- Optimize campaign towards a CPA pricing model with trade open i.e. when someone opens an account and makes the minimum deposit as the payable action.

2.3X Higher trade opens on iOS during peak trending season

STRATEGY

For each publisher, the conversion funnel at each step was analyzed i.e. registration, deposits, trade opens. Those who performed below the set KPIs were automatically eliminated while high performing publishers were prioritized.

2.2X

Higher trade opens on

Android during peak

trending season

• Leveraging an increase in cryptocurrency global search trends assisted in a significant scale in trade opens over a 2-month period.



"Through our partnership, we were able to acquire the right type of customers according to our KPIs. Their dedicated support, expertise and agility in execution makes them one of our most valuable partners." - Nir Smulewicz , VP Marketing at eToro



Case Study

RESULT: 67

Influencer campaigns

OBJECTIVE

- Reduce media costs in media and Influencer buying
- Create cost efficient video assets via internal production resources.

50% of Influencers and 77% of views booked via adspree

STRATEGY

2.4M

Views achieved

- Centralize booking of Influencers across video and social media channels, increasing negotiation power
- Combine skillsets of Gamigo internal marketing graphics team and Mediakraft production capabilities
- Constantly expand synergies in 2020

APPROACH

Sharing gamigo and Adspree resources, contacts and market insights, leading to an ever growing Influencer database and long term partnerships

Involving Mediakraft production teams to create compelling spots and trailers

Video spot created by Mediakraft

Influencer booked via Adspree

TheQuartering

Ironsight

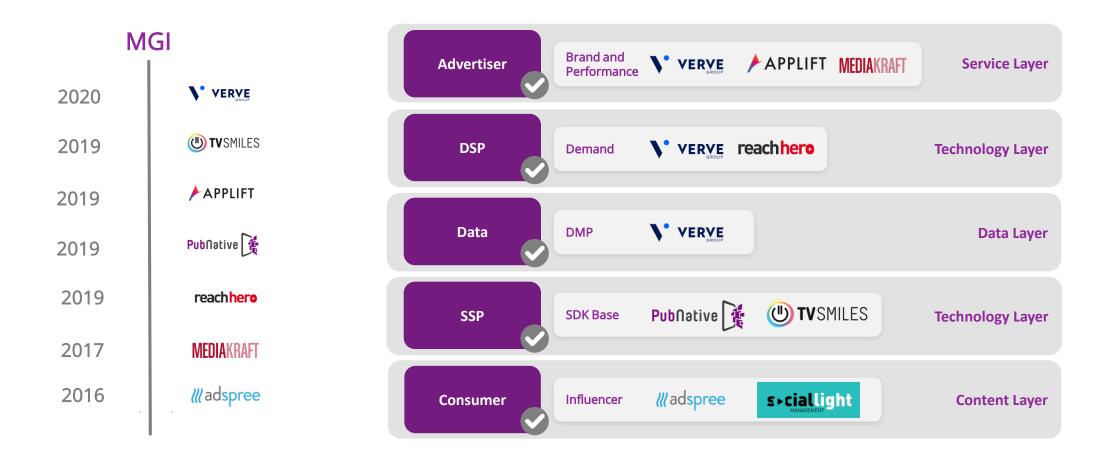


Buy & Build



MGI GROUP: Market Consolidator Media

Acquiring and Integrating Media Companies in Verve Group





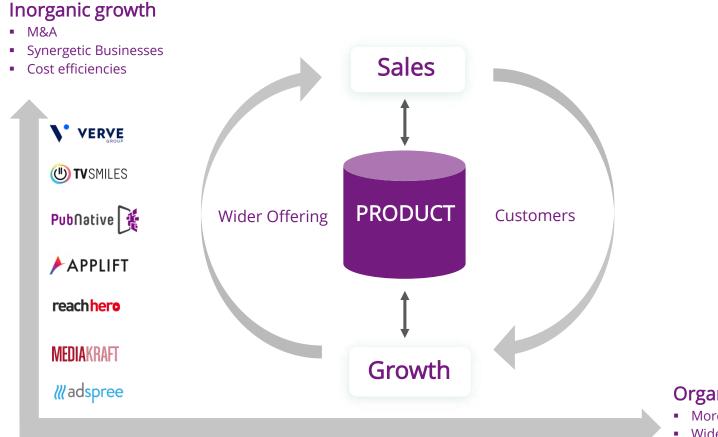
Outlook

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Media

How the Gaming Sector Benefits From the Media Sector and Vice Versa



- Sustained growth despite COVID-19
- Intercompany synergies
- Seasonal effects media and advertising space

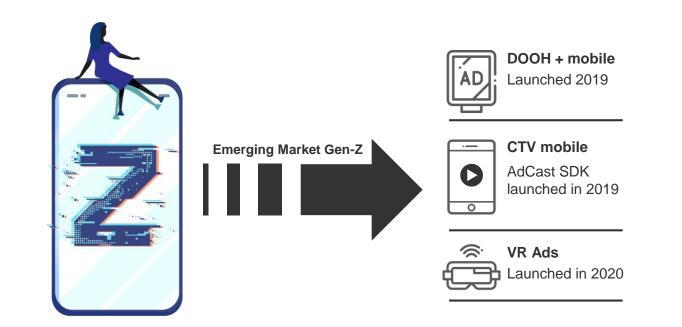
Organic growth

- More sales people
- Wider offering for the same customers



VERVE GROUP: Driving Innovation in Adtech

Example: connecting the users across all / new media



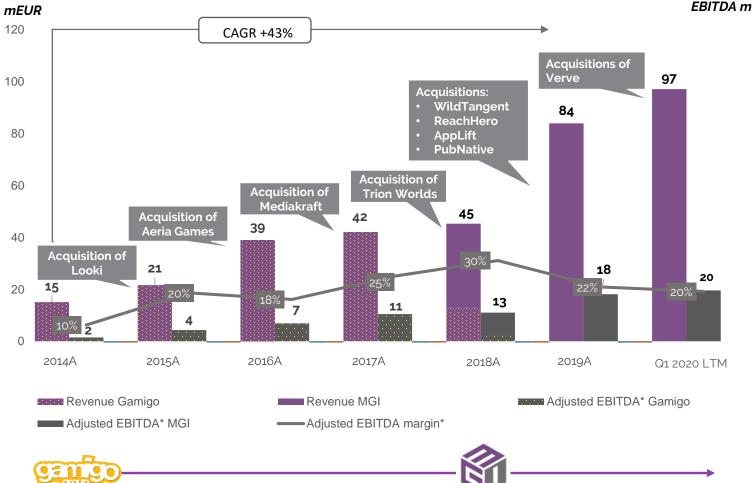


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Revenue and EBITDA development





95%

85%

75%

65%

55%

45%

35%

25%

15%

5%

Historically

 M&A as growth driver for building critical mass to achieve economies of scale

Going forward

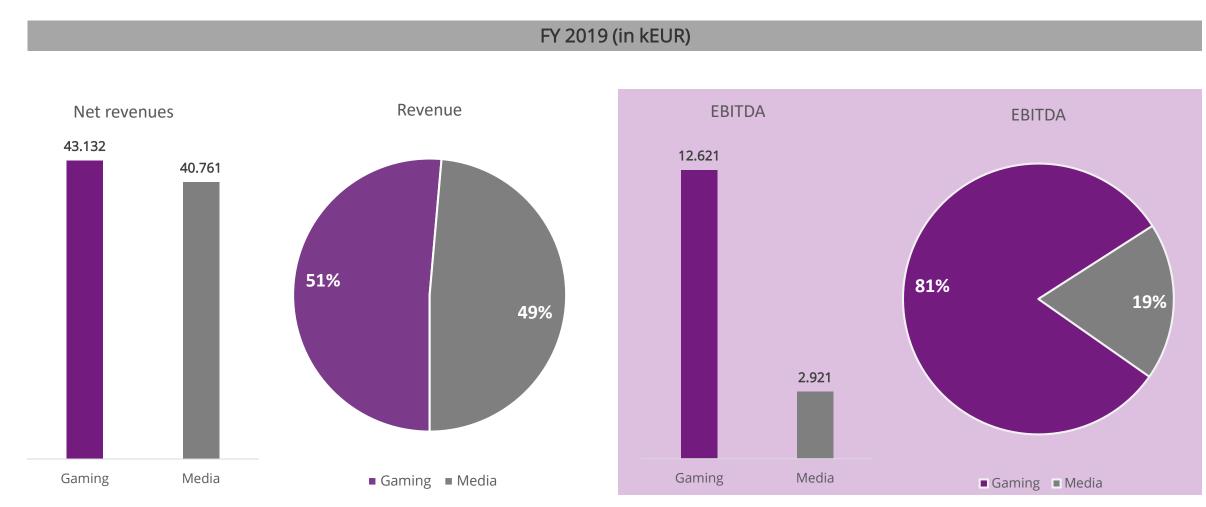
 Organic growth will become a key growth driver, as acquisitions will gradually become smaller in relation to total revenue

* EBITDA adjusted for one time, M&A and financing costs

* gamigo was acquired by MGI in May 2018, financial development includes gamigo pro forma figures from 2014 – 04/2018



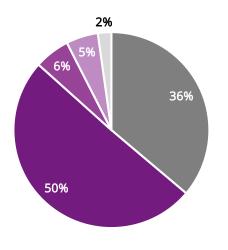
Segment performance





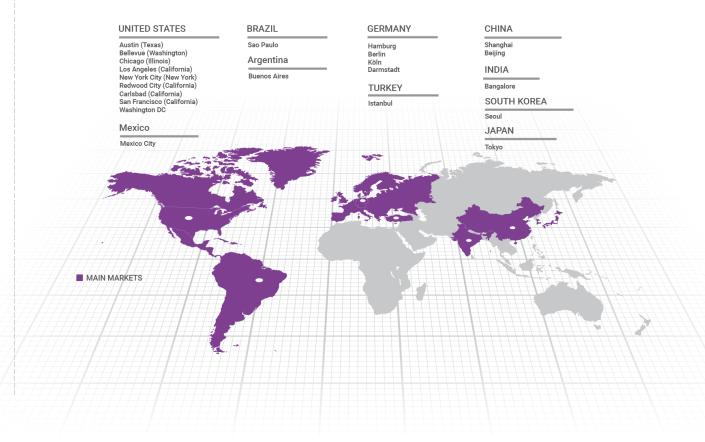
Revenue by region

Q1 2020 revenue by region



Europe North America South America Asia RoW

MGI's Main Markets

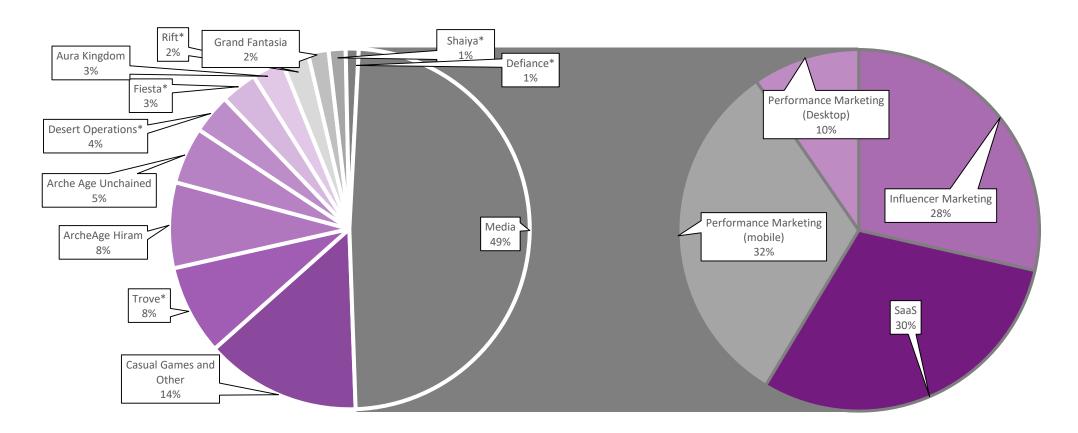




Diversified revenues

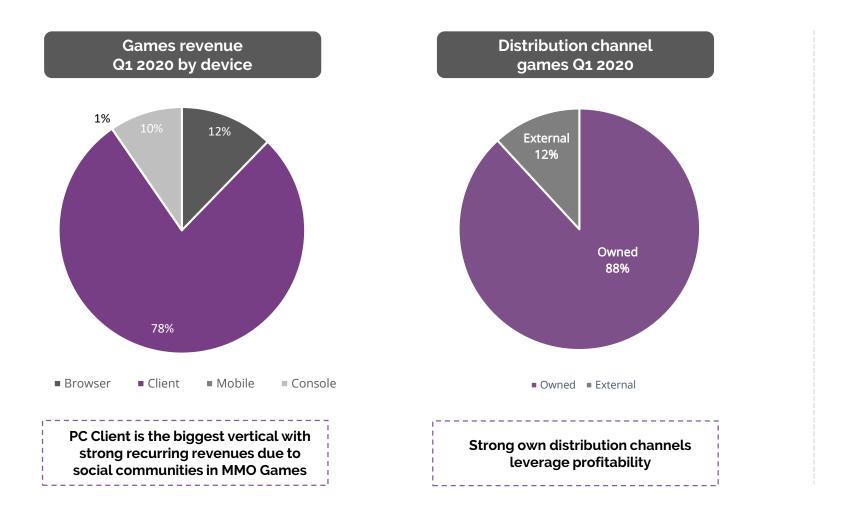
2019 Group Revenue

2019 Media Revenue





Games revenue split by device and region



Top 10 countries by revenues Q1 2020

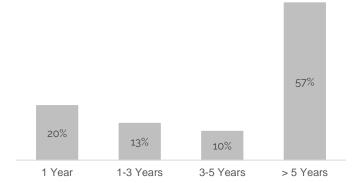


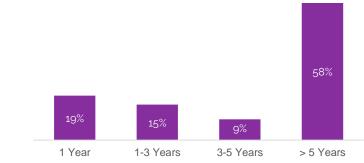


Recurring gaming revenues for 5+ years





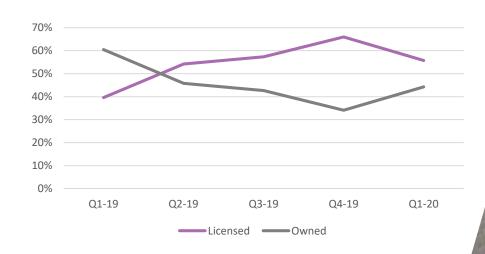






Licensed vs owned revenue

Increasing focus on licensed games





MGI's launch strategy to accelerate organic growth is based on licensed games like ArcheAge Unchained to avoid development risk



Consolidated balance sheet

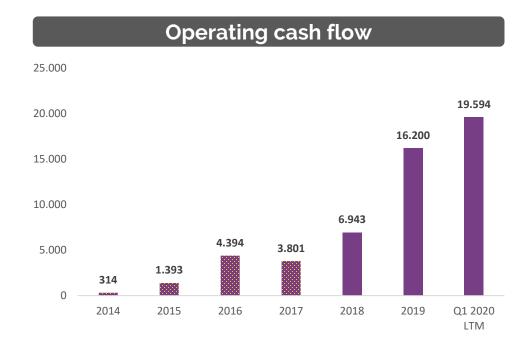
EUR 000's	31 Dec	31 Dec	31 Mar
EOR 000 S	2018	2019	2020
Intangible assets	204,142	233,207	253,466
Property, plant and equipment	4,189	3,521	4,267
Financial assets and other assets	11,712	19,864	24,409
Long-term assets	220,043	256,593	282,143
Trade and other receivables	11,803	22,872	45,606
Cash and cash equivalents	4,447	32,984	12,950
Short-term assets	16,250	55,857	58,556
Total assets	236,293	312,449	340,699
Equity attributable to shareholders of the parent company	67,220	98,068	148,511
Non-controlling interest	91,320	70,490	2,664
Total Equity	158,540	168,558	151,175
Long-term liabilities	53,395	89,347	106,857
Short-term liabilities	24,358	54,544	82,667
Total liabilities and equity	236,293	312,449	340,699
Equity Ratio	67%	54%	44%

Q1 2020 Highlights

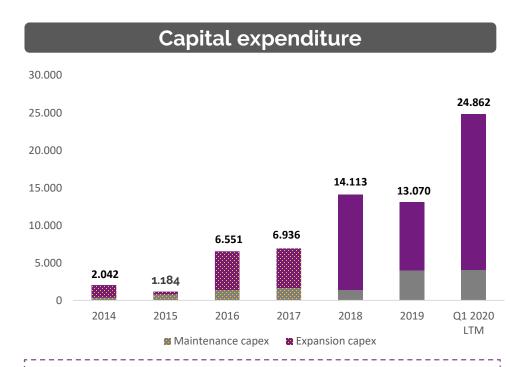
	Intangibles increased mainly from
	the acquisitions
	Trade receivables increased due
	to revenue growth, partly by M&A
•	Cash position has been reduced
	compared to 2019 due to the
	buyout of gamigo minorities and
	the Verve acquisition in Q1 2020
	Non-controlling interest
	decreased due to the minority
	buyout in Q1 2020
	Long-term liabilities increased
	due to MGI bond issues and credit
	lines for M&A, the acquisition of
	the gamigo shares
•	Short Term liabilities increased
	stronger than receivables due to a
	negative working capital and a
	obligation towards the former
	gamigo shareholders



Consolidated cash flow statement



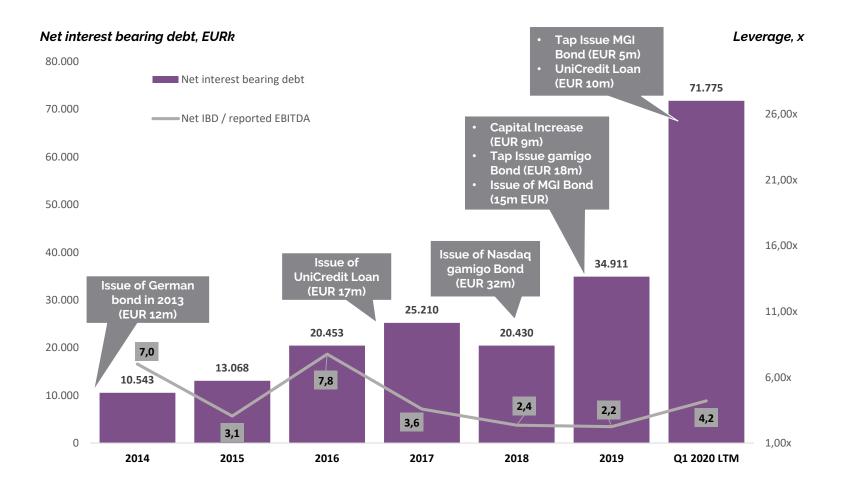
- **+135% increase in operating cashflow** in 2019 with strong further growth in Q1 2020
- EUR 19.6 million operating cash flow In Q1 2020 and limited maintenance cashflow of EUR 4.1 million leads to strong cash conversion

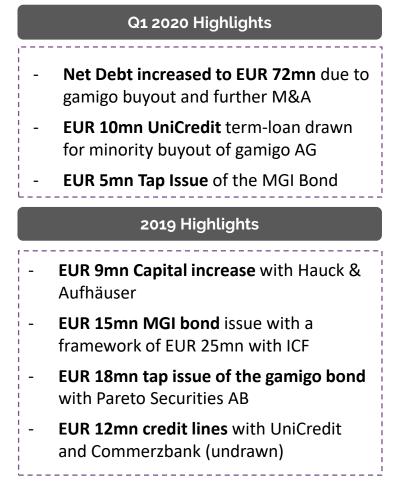


- Free Cashflow: Despite 5 M&A Transactions and further investments into the games MGI generated 3.1 million free cashflow in 2019
- Expansion capex in LTM Q1 2020: The Verve M&A transactions as well as investments into the media platform led to an increase in Q1 2020 while also operating cashflow increased by EUR 3.4 million



Leverage development (2014 – Q1 2020)





1) Until December 2017: Net IBD and EBITDA gamigo Group used for calculation 1) From December 2018 MGI Net IBD and reported EBITDA used for calculation; excluding Shareholder Loans starting from 2018 ff



Outlook





COVID-19 has positive effects on MGI revenues

Increased user activity as an effect of imposed restrictions

Gaming

- The pandemic and its corresponding lockdowns have boosted user engagement within video games
- Online and mobile gaming market is growing as more people stay inside
- People use online gaming to overcome social distancing



Media

- Despite the reduced demand for travel and retail advertisement, the media marketing budget of gaming media companies have been increased
- Within May we saw within a few verticals like SaaS and Influencer Marketing revenue increases to levels before Corona

MGI is perfectly positioned for strong growth in 2020 with accelerated M&A pipeline



Further execution of our buy & build growth story

Our target is to further continuing our 30+ % YoY organic and M&A growth

Low business risk focus

- Further predictable M&A; long-term revenues, predictable returns, in media and games
- Diversified revenue streams; several sustainable long-term revenue drivers
- No risky and capital-intense development of new games, no gambling games

Focus on attractive growth segments gaming and media

- Further focus on the synergetic, fast growth and good margin segments media and games
- Usage of technologies; optimize and utilize technical game changers
- Next to many attractive M&A targets also good opportunities for organic growth

Focus on synergies within and between games and media

- Platform philosophy: more volume = more efficiency; use of economies of scale
- Buy, Integrate, Build and Improve: concentration on increasing operational cash flows
- Using the synergies between media and games segment

Focus on financial targets

- Continuing to drive profitable growth, aiming at continuing 30+% YoY revenue growth
- But also focus on sustainability and stakeholder value
- Shares (MGI) and bonds (gamigo & MGI) to finance additional growth, keeping leverage at a healthy level



Thank You

