CAPITAL MARKETS DAY 2020





Disclaimer

Cautionary note regarding forward-looking statements

This presentation contains forward-looking statements. These statements are based on current estimates and the Board Executive Directors and available projections currently information. Forward-looking statements are not guarantees of the future developments and results outlined therein. These are dependent on a number of factors; they involve various risks and uncertainties; and they are based on assumptions that may not prove to be accurate. Such risk factors include those discussed in Opportunities and Risks on pages 4 to 16 of the Company Description (Link: https://mgi.group/wp-content/uploads/2020/09/Media-and-Games-Invest-plc.- Company-description-secure.pdf). MGI does not assume any obligation to update the forward-looking statements contained in this presentation and beyond the legal requirements.



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

- 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,

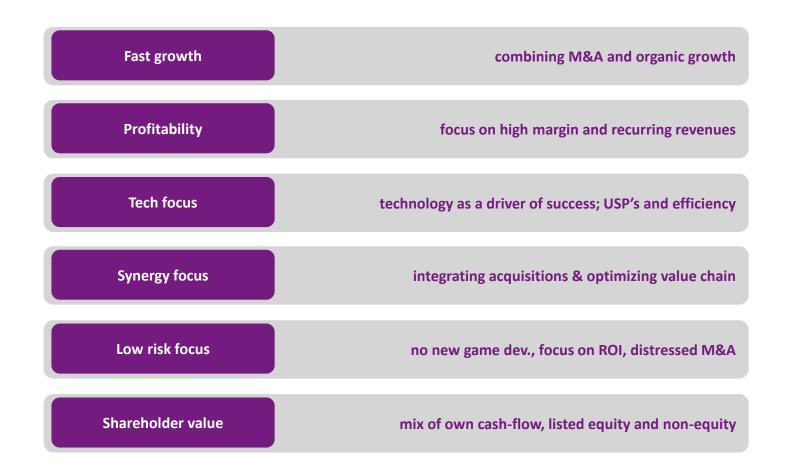
- founded the mobile monetization platform PubNative and has 15+ years of experience in the ad-tech industry, previously working for Applift, Weebo and EA.
- Holding a degree in Psychology and a M.D. in General Medicine.



Building a Global Games and Media Powerhouse

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

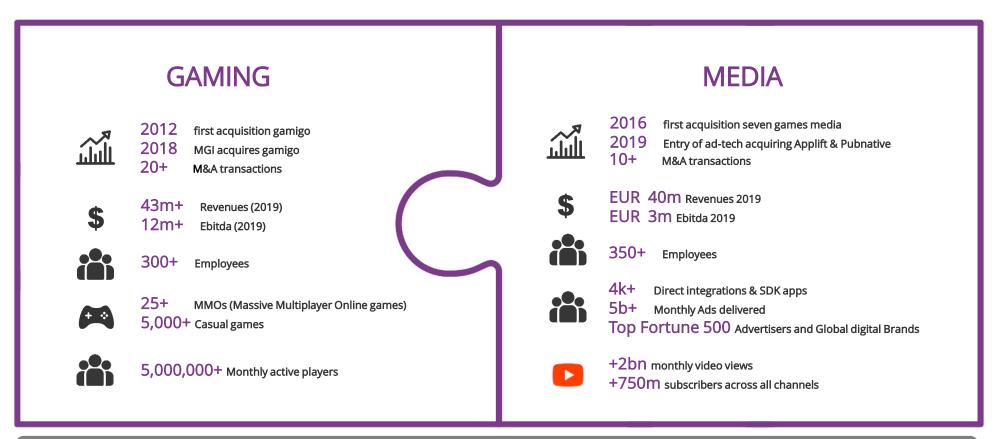






MGI at a Glance

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





Strong Team

Board of Directors



Tobias WeitzelNon-executive Director



Elizabeth Para
Non-executive Director



Remco Westermann Chairman of the Board & CEO



Top Management Team



Paul Echt CFO



Gary Coffey COO



Jens Knauber COO



Stefan Rascher CSO



















Market overview

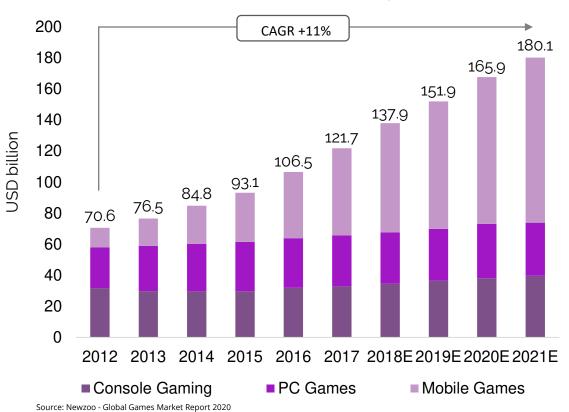




Gaming: a substantial growth market

Largest entertainment market; continues fast growth





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

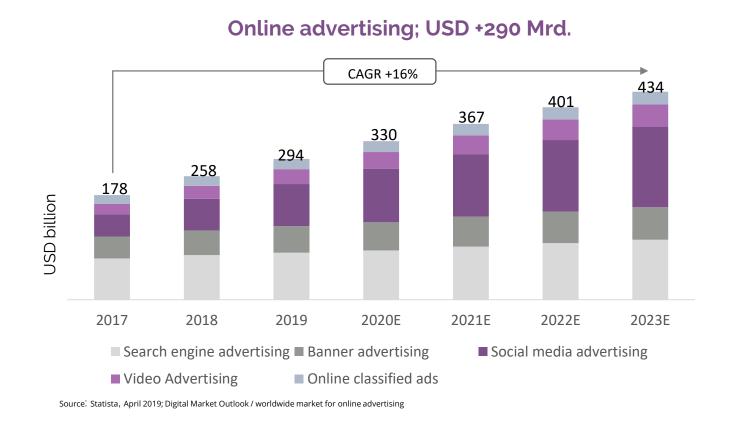
Growth opportunities

- 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



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

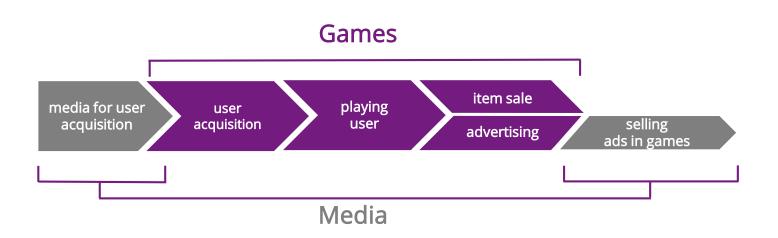
Growth opportunities

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



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









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



Market consolidation via M&A

- M&A focus distressed & in efficient companies
- Also M&A of accretive technology, product & customer bases.

Integrate



Restructuring & realizing synergies

- Cost efficiency; unified management structure
- Technical integration; one platform & one cloud
- Cost savings; cancel or renegotiate contracts, merge offices

Build & Improve



Organic sales growth

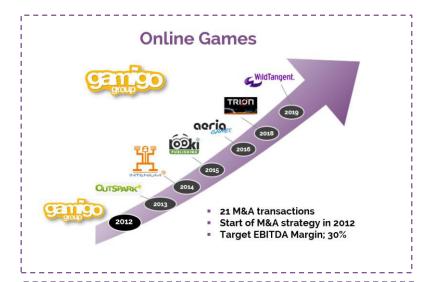
- Product and technology improvements
- Increase number of users and customers
- Internationalization

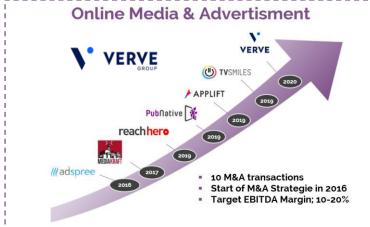


30+ Company and asset purchases: 20+ in gaming, 10+ in media.



Market consolidation via M&A





Pipeline Games M&A:				
M&A process status	# M&A candidates	Cumulative Revenue (mEUR)		
Shortlist	>40	> 400		
Contacted	>17	> 200		
In talks	7	> 100		

<u>Pipel</u>	ine Media M8	kA:	
M&A process status	# M&A candidates	Cumulative Revenue (EUR)	
Shortlist	> 27	> 500	
Contacted	> 9	> 300	
In talks	5	> 100	



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)



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

Build & Improve



Organic sales growth



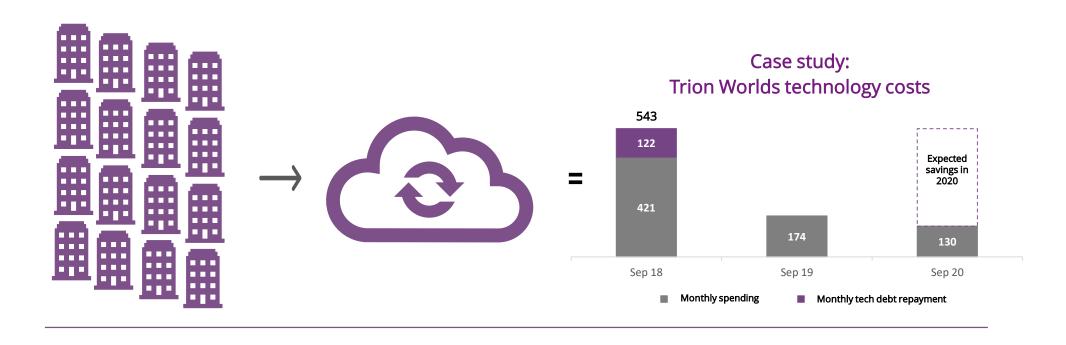


- Exciting new content, updates for games portfolio
- New game launches (licensed) and sequels (in-house)
- Improving the games; bug fixing, active community management
- Increasing new users and paying users
- Internationalization
- Active sale and upselling of products and services globally
- Increasing 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



<u>Data centers:</u>
High fixed costs
High personnel costs
Capital-intensive investments

Use of Cloud Technology:

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

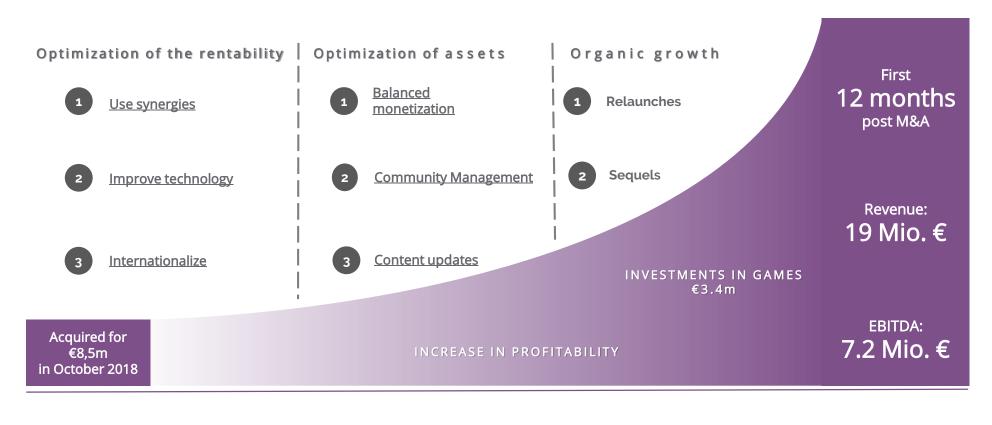
Result:

- 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



Trion Assets acquired for €8.5m in oct. 2018

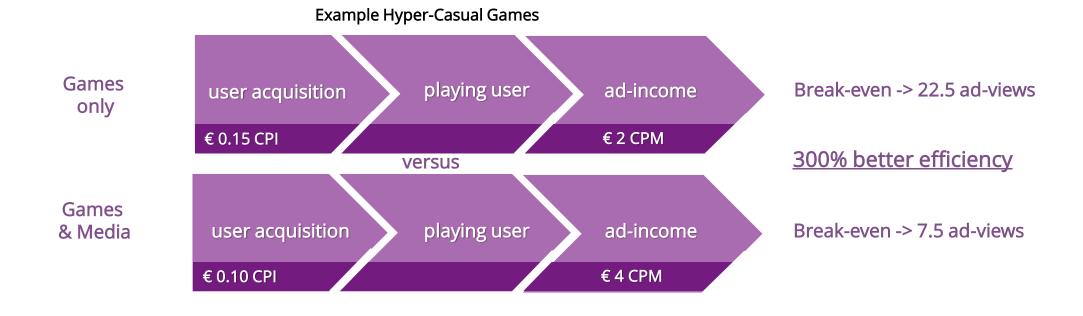
Investment in content, sequels, advertising and Internationalization + integration into gamigo. € 3.4 Mio. invest

Result: strong cashflow and substantial increase in value Payback < 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:

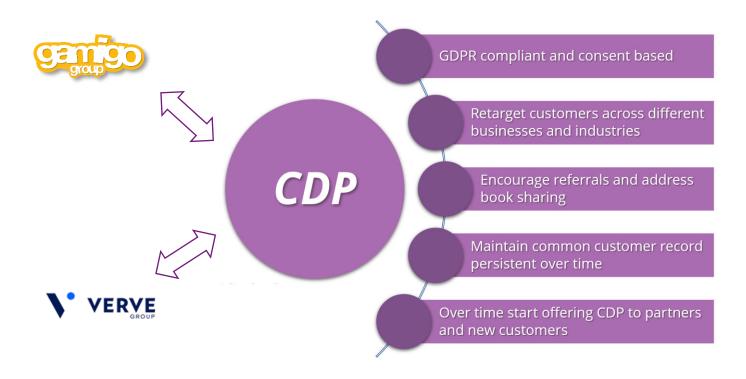
- to acquire players as efficient as possible and
- to monetize players (via ads only) as good as possible

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



. 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

- l. What we do
- II. Buy & Build
- III. Outlook
- IV. Financials





Global gaming brands

Unified under one umbrella























Gaming at a glance

Leading publisher of free2play games in the western market

Strong Portfolio

More than 25 MMO Games distributed via own gaming platforms **Active Community**

More than 5 Million Monthly Active Users (MAU) Increasing revenues

Run rate +50 Million Euros revenue



Portfolio Impressions





Games Portfolio Strong variety of genres



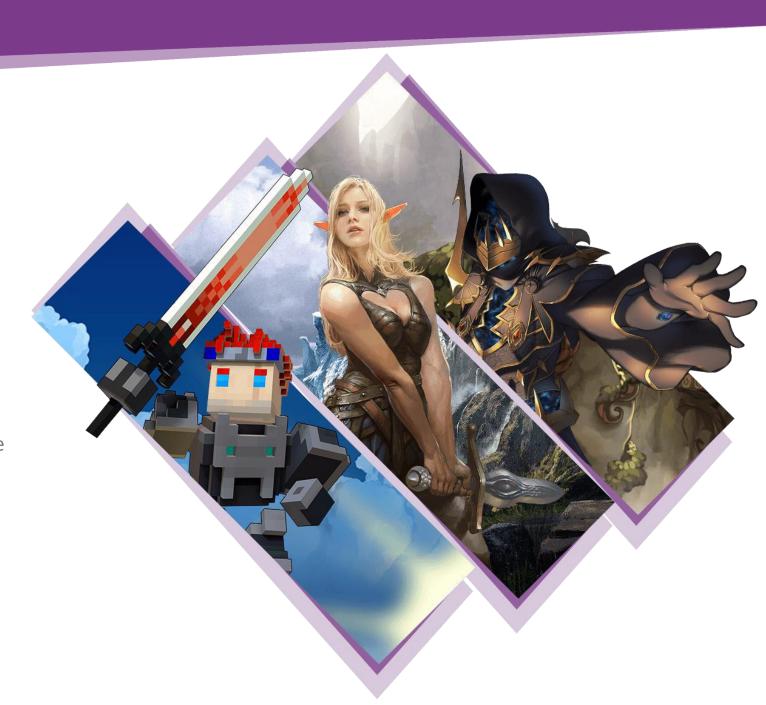
- Unique MMO-Shooter in Voxel Art
- Player map creator enables unlimited content



- ❖ 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





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











More than 8 million Followers on Social Media

More than 350 weekly posts on Social Media

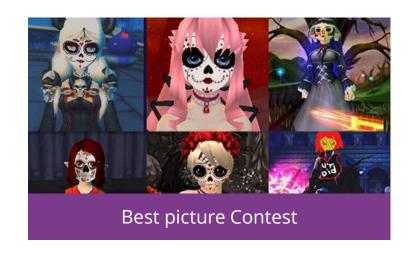
The designation of the second second

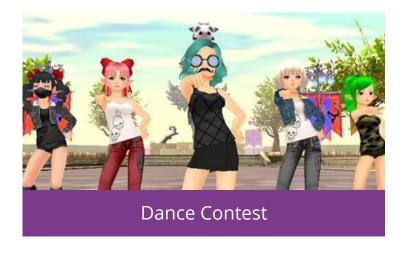
Monthly reach of more than 30 million users



Community Events















Review 2019 and Q1 2020





Desert Operations: Graphic and UI Update



91% of New Players using new UI Design

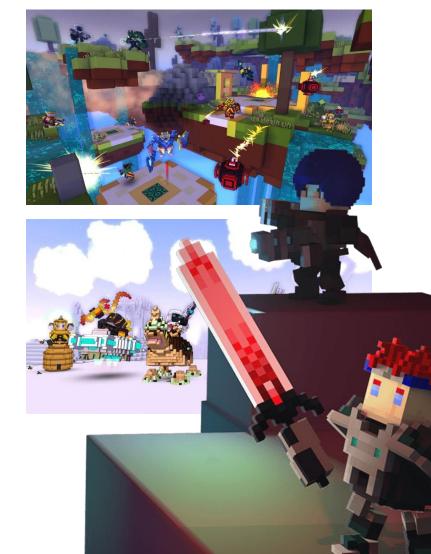
Registrations increased by 33%

Reg2Pay increased by 9%



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



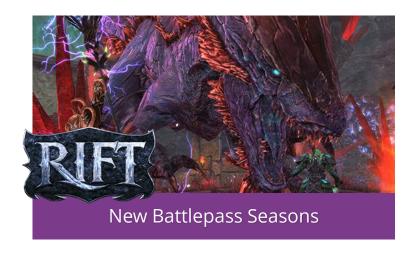
- DAU doubled since its launch
- Over 300.000 units sold of Unchained since ist launch

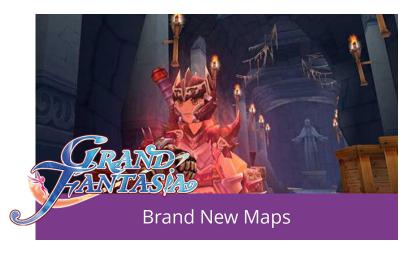


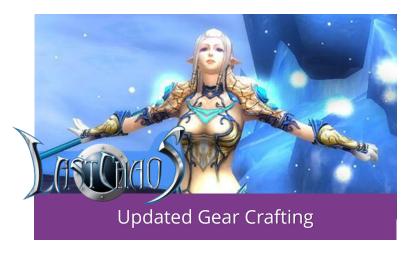
Game Updates in 2019/Q1 2020















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



Full platform integration of customer targeting communication tool



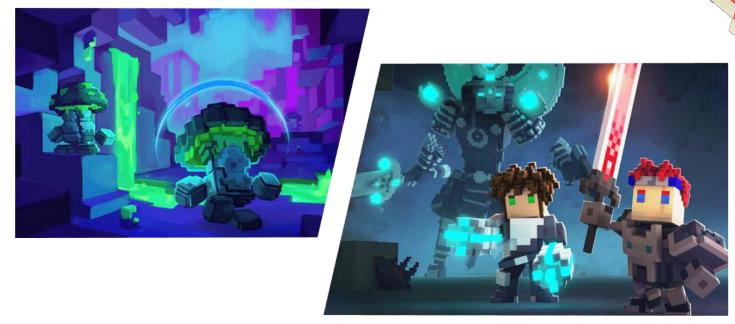


Outlook 2020





May 2020 - Trove



Launch of the new Expansion "Trove – Delves"





June 2020 - ArcheAge

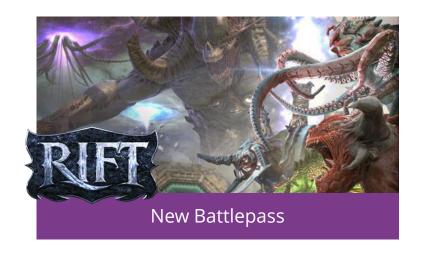


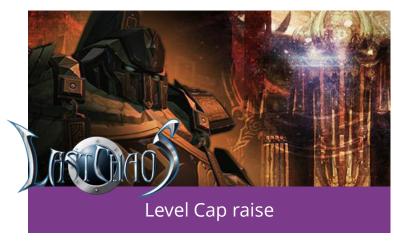
Launch of the new Expansion "Archeage – Garden of the Gods"

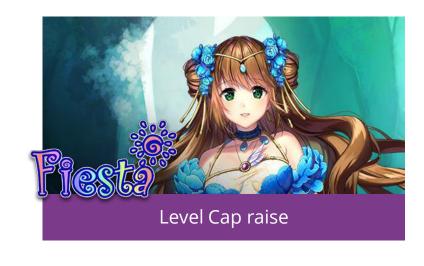




Upcoming Game Updates in 2020













and many more...



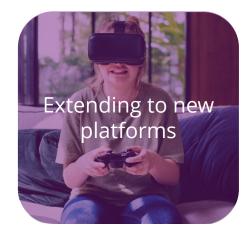
2020 - Further invest in growth



















. 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

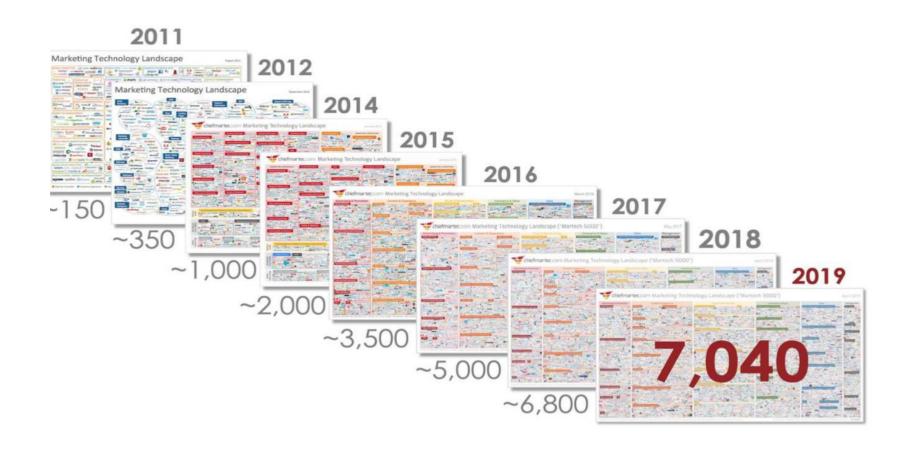
- I. What we do
- II. Buy & Build
- III. Outlook
- IV. Financials



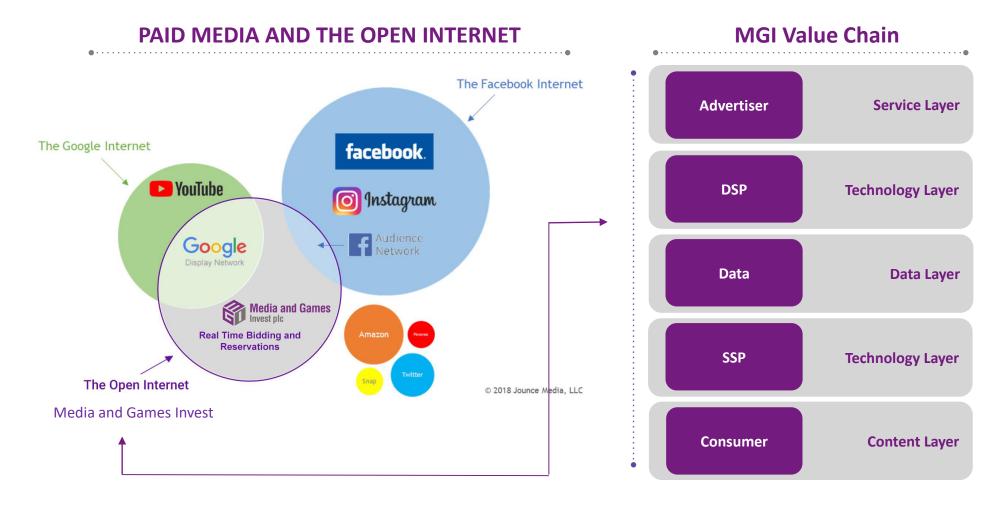


Competitive environment in the ad-tech industry

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



Opportunity in media





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



Brand – Top Fortune 500 Advertisers

Performance – Top 500 Global Digital Brands

Publishers – Top 100 in the App Stores

Global Marketplace - in 20 Countries

Influencers Platform - Full and Self Service



Leadership

Strong Executive Global Team over 350 employees

20+ Worldwide Offices





VERVE GROUP: Fortune 500 Advertisers trust us

Top Game Publishers



ONLINE BRANDS





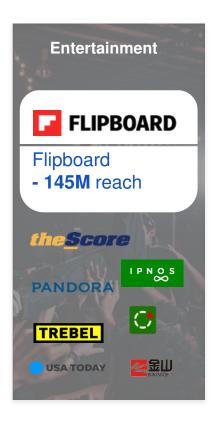


VERVE GROUP: We work with top Publishers

Long term premium publisher partnerships





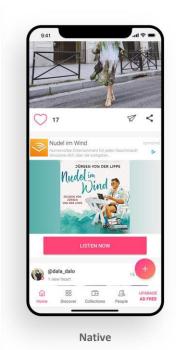






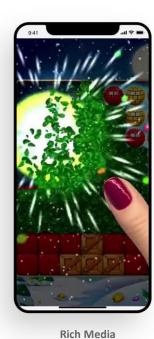
Ad Units

Drive revenue & engagement with support for all major ad formats











Case Study

RESULT:

590k+ total visits

166k+ incremental visits

\$0.45

3-Day Avg.Post Exposure - 1st Visit

OBJECTIVE

Drive awareness, foot-traffic & sales for the Winter Whopperland promotional peel off game during the 2019 Holiday Season. Prove results with a 3rd Party Foot-Traffic Study.

TARGETING STRATEGY

- Geofenced all Burger King locations in
- · the US.
- Verve Activate Custom Audiences -Burger King Loyalists & Competitive QSR Loyalists.
- Recent Past Visitors of competitive burger QSR's.

CREATIVE APPROACH

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

RESULT:

984

on iOS

Trade opens

518
Trade opens on Android

2.3X

Higher trade opens on iOS during peak

2.2X

Higher trade opens on Android during peak trending season

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.

STRATEGY

trending season

- 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.
- 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

2.4M Views achieved 50% of Influencers and 77% of views booked via adspree

OBJECTIVE

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

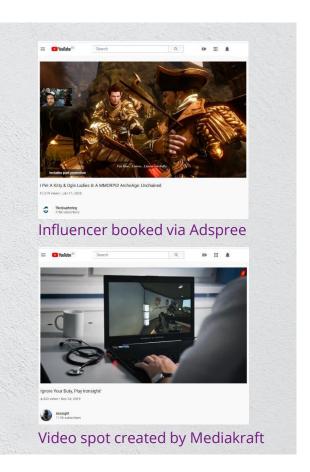
STRATEGY

- 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







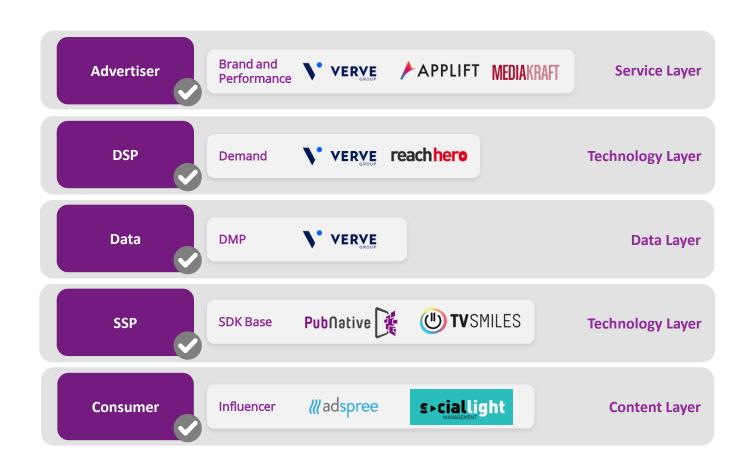




MGI GROUP: Market Consolidator Media

Acquiring and Integrating Media Companies in Verve Group













Media

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

Inorganic growth

- M&A
- Synergetic Businesses



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

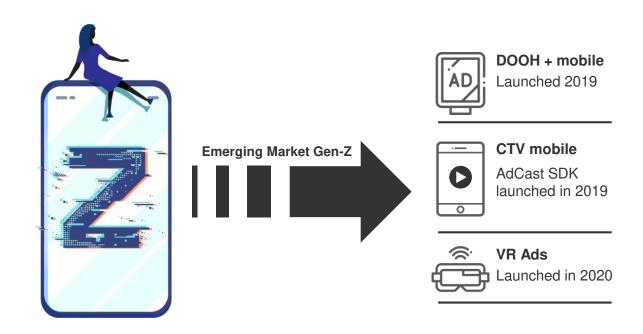
Organic growth

- More sales people
- Wider offering for the same customers



VERVE GROUP: Driving Innovation in Adtech

Example: connecting the users across all / new media



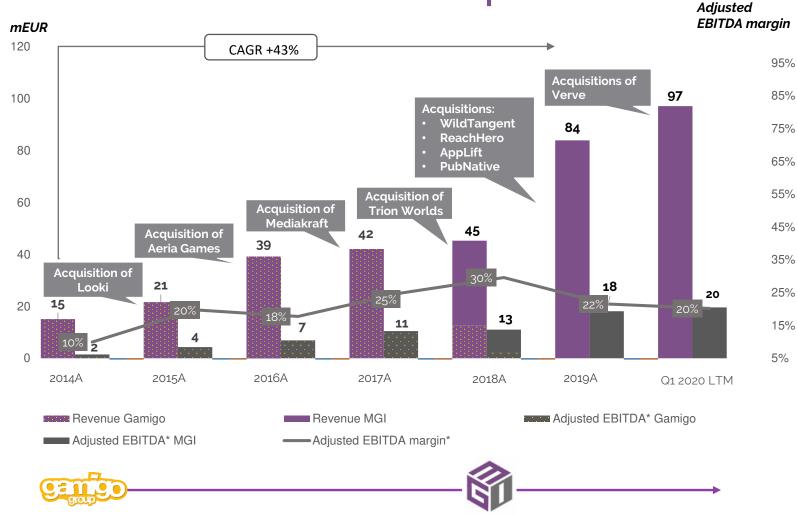


- I. Introduction
 - I. Overview MGI
 - II. Market overview
 - III. Strategy
- II. Gaming
 - I. Overview
 - II. Portfolio Impressions
 - III. Community Impressions
 - IV. Review 2019 an Q1 2020
 - V. Preview 2020
- III. Media
 - I. What we do
 - II. Buy & Build
 - III. Outlook
- IV. Financials





Revenue and EBITDA development



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

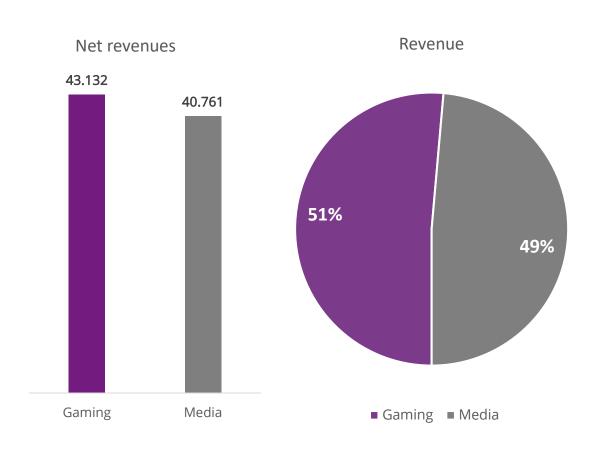
^{*} EBITDA adjusted for one time, M&A and financing costs

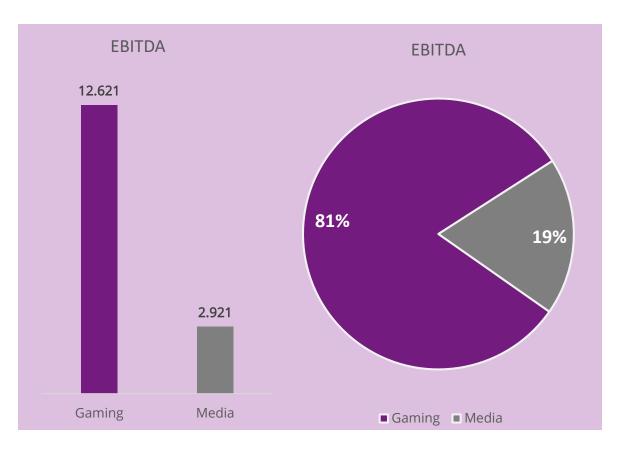
^{*} gamigo was acquired by MGI in May 2018, financial development includes gamigo pro forma figures from 2014 – 04/2018



Segment performance

FY 2019 (in kEUR)

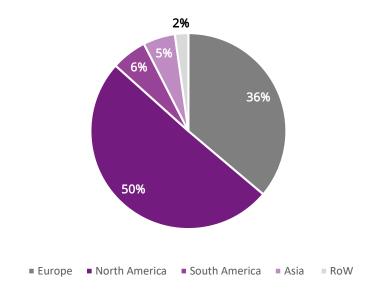




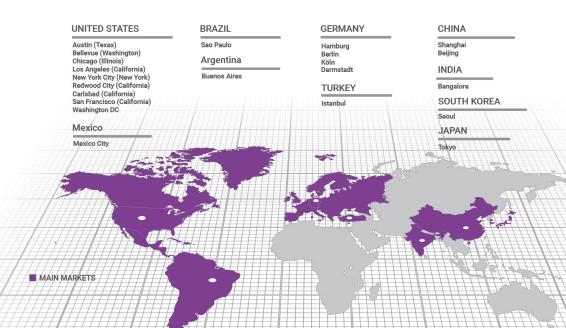


Revenue by region

Q1 2020 revenue by region

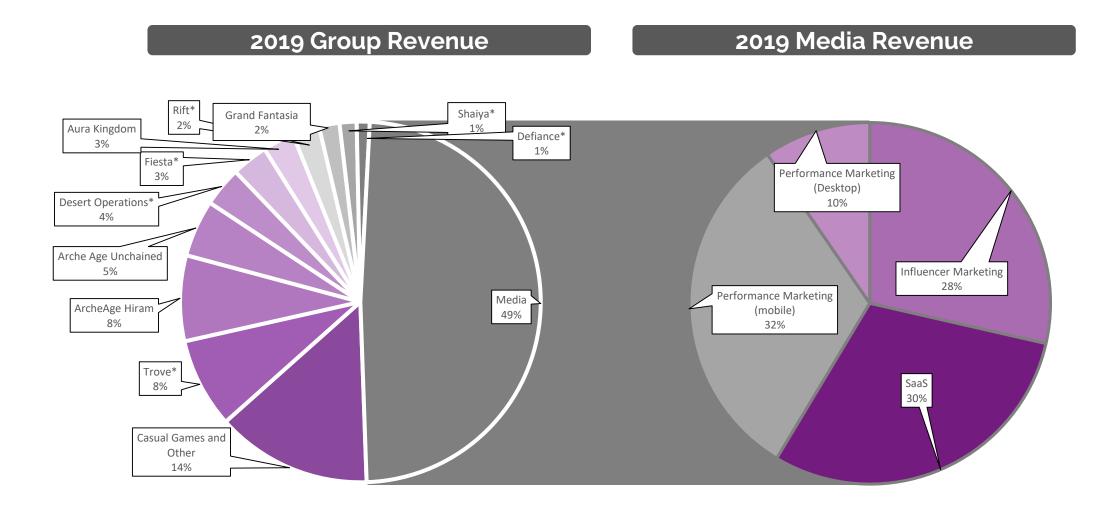


MGI's Main Markets



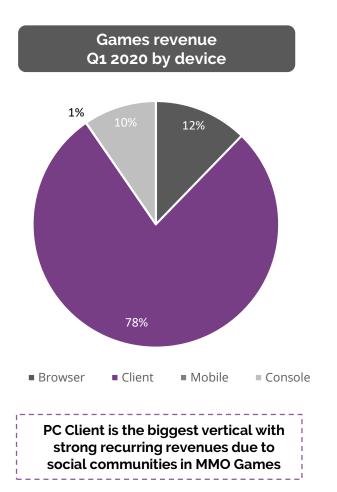


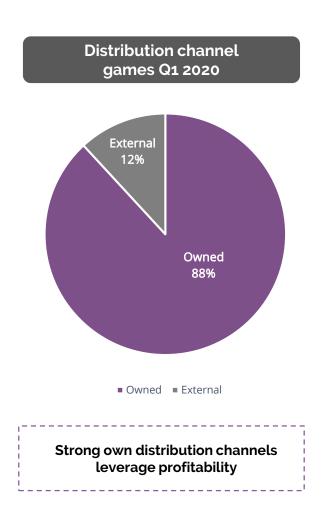
Diversified revenues





Games revenue split by device and region





Top 10 countries by revenues Q1 2020 USA 1 Germany France UK Canada -**(Brazil** Australia The **Netherlands** Spain Russia Top 3 countries accounts for 82% of the gaming revenues



1 Year

1-3 Years

3-5 Years

> 5 Years

Recurring gaming revenues for 5+ years



1-3 Years

3-5 Years

> 5 Years

1 Year

1-3 Years

3-5 Years

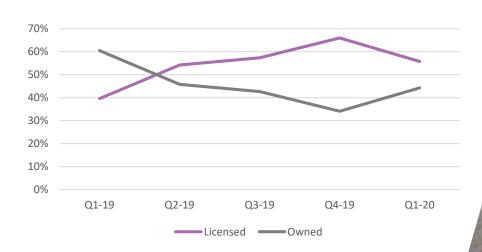
> 5 Years

1 Year



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

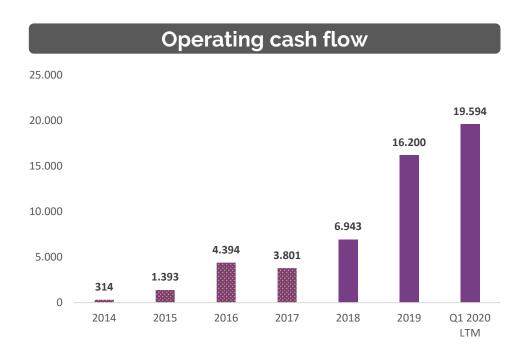
EUR 000's	31 Dec	31 Dec	31 Mar
	2018	2019	2020
Intangible assets	204,142	233,207	253,466
Property, plant and equipment	4,189	3,521	4,267
Financial assets and other assets	11,712	19,864	24,409
Long-term assets	220,043	256,593	282,143
Trade and other receivables	11,803	22,872	45,606
Cash and cash equivalents	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

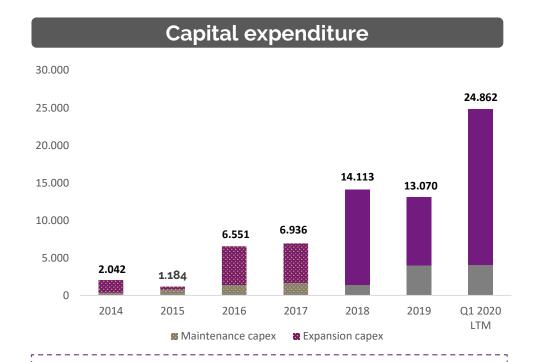
- Intangibles increased mainly from the acquisitions
- **Trade receivables** increased due to revenue growth, partly by M&A
- Cash position has been reduced compared to 2019 due to the buyout of gamigo minorities and the Verve acquisition in Q1 2020
- Non-controlling interest decreased due to the minority 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



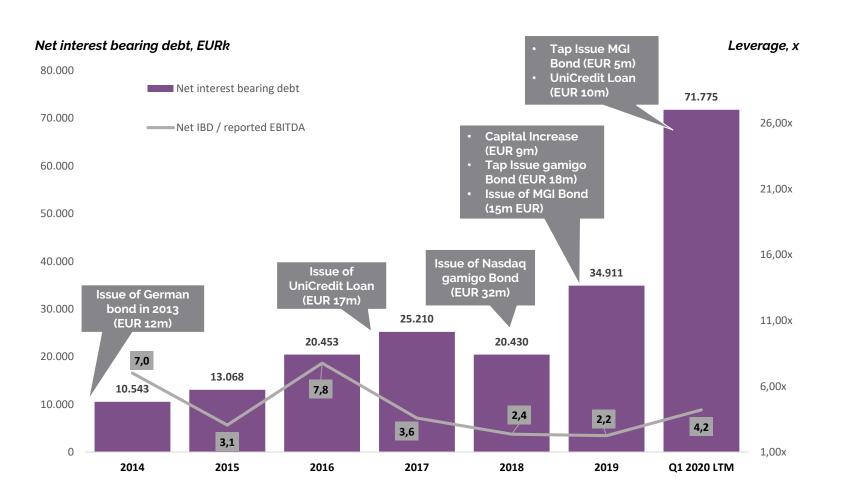
- +135% increase in operating cashflow in 2019 with strong further growth in Q1 2020
- EUR 19.6 million operating cash flow In Q1 2020 and limited maintenance cashflow of EUR 4.1 million leads to strong cash conversion



- 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)



Q1 2020 Highlights

- Net Debt increased to EUR 72mn due to gamigo buyout and further M&A
- EUR 10mn UniCredit term-loan drawn for minority buyout of gamigo AG
- **EUR 5mn Tap Issue** of the MGI Bond

2019 Highlights

- EUR 9mn Capital increase with Hauck & Aufhäuser
- Framework of EUR 25mn with ICF
- EUR 18mn tap issue of the gamigo bond with Pareto Securities AB
- EUR 12mn credit lines with UniCredit and Commerzbank (undrawn)

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

New players*

+43%

MMO revenue growth*

+50%

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

