# STARBREEZE COMPANY PRESENTATION

May, 2021



# PRESENTATION OUTLINE

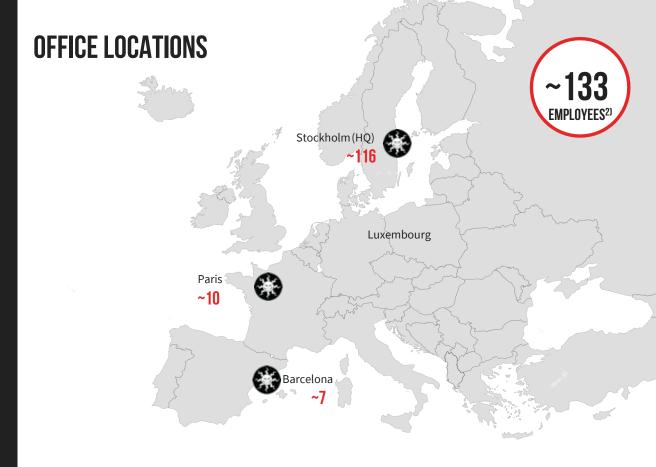
01	INTRODUCTION TO STARBREEZE
02	KEY STRATEGIES
04	THE PAYDAY FRANCHISE
05	GROUP FINANCIALS
06	APPENDIX



### STARBREEZE IN BRIEF

#### AT A GLANCE

- Independent game developer for PC- and console games
- Owns and fully controls the PAYDAY franchise, one of the most successful PC games of all times
  - Total net sales from the PAYDAY franchise since initial release amounts to approx. SEK 1.1bn<sup>1)</sup>
  - >28,000,000 installed base (PAYDAY franchise)
  - On average 142,350 daily active users played PAYDAY 2 in Q1'21
  - Streamlined business with approximately 133 employees focusing on the core asset PAYDAY
- Stable and predictable revenue streams from PAYDAY 2
- PAYDAY 3 in co-publishing deal with Koch Media, launch 2023
- PAYDAY: Crime War, mobile game licensing deal with PopReach



### THE PAYDAY IP













### TRENDS IN THE GAMING INDUSTRY



### **CONTINUOUS MONETIZATION**





### **TECHNICAL PROGRESS**



### **CONSOLIDATION**



Games as a service and keeping on releasing value for the gamers long after the first release is key

**Technical bar and ease** of use raised to new amazing levels

Secure talent production capacity to keep up with the content release cycle

# STARBREEZE IS ON A MISSION

# DEVELOP VIDEO GAME IP'S INTO ENTERTAINMENT PROPERTIES WITH HIGHLY ENGAGED COMMUNITIES

**OUR KEY TARGET AUDIENCE ARE HARD CORE GAMERS ON PC AND CONSOLE** 

**OUR GAMES BUILDS OUR STARBREEZE BRAND RECOGNITION** 

SERVICE THE COMMUNITY AND THEY WILL SERVE YOU

**PC GAMES +7.9.% YOY** 

\$34.2 BN

**CONSOLE GAMES +6.8% YOY** 

\$45.2 BN

**= 49% OF THE MARKET IN 2020** 

SOURCE: GLORAL GAMES MARKET OCTORER 2020 BY NEW 70

# **KEY STRATEGIES**

### FINANCIAL STABILITY WHILE BUILDING A WORLD CLASS GAME STUDIO

- PC & CONSOLE, A GREAT PARTNERSHIP WITH KOCH MEDIA FOR PAYDAY 3
- MOBILE, A LICENSING AGREEMENT WITH POPREACH FOR PAYDAY CRIME WAR

### FURTHER GROW OUR "GAMES AS A SERVICE" DEVELOPMENT CAPABILITY

- DEVELOPMENT AND UTILISATION OF THE PAYDAY IP
- COMPLEMENT WITH MORE IP'S FOR THE FUTURE

### IN THE FOREFRONT OF COMMUNITY MANAGEMENT

- CO-CREATE YOUR EXPERIENCE, USER GENERATED CONTENT
- BE PART OF THE STARBREEZE FAMILY

# THE PAYDAY FRANCHISE — ONE OF THE MOST SUCCESSFUL IPS IN THE WORLD

# THE PAYDAY FRANCHISE

**Action / Co-op for PC and console** 

PAYDAY FRANCHISE IN GROSS SALES

>300M USD

INSTALLED BASE

>28,000,000

DLCS AND UPDATES

>190

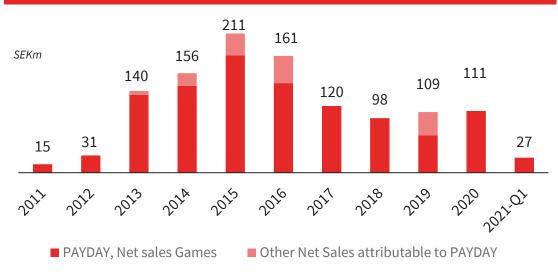
STEAM COMMUNITY MEMBERS

>7,200,000

#### **PAYDAY 2 release dates**

August 2013 (PC) & June 2015 (Console)

#### **PAYDAY 1 & 2 STARBREEZE NET SALES**



August 2013 (PC) & June 2015 (Console)

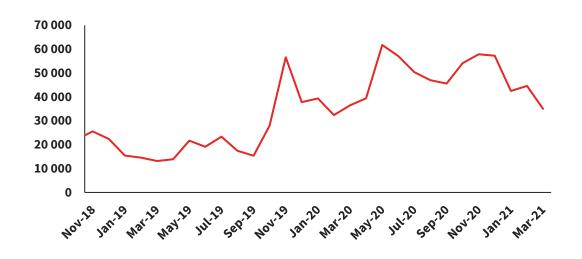
# PAYDAY 2 - REVENUE AND KPI DEVELOPMENT

**GREW +700,000 STEAM COMMUNITY MEMBERS FALL-2019** 

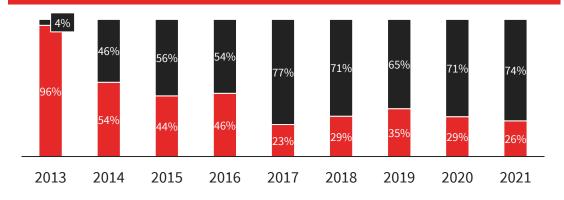
96% POSITIVE STEAM REVIEWS **RATING 30 DAYS POST CONTENT** RELEASE

FREQUENT EXPANSION PACKS **RELEASED MAKING 2/3 OF REVENUE** 

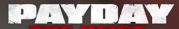
#### PAYDAY 2 — PEAK CCU PER MONTH (OCT 2018-2021)



#### YDAY 2 BASE GAME VS DLC SPLIT PD2 STEAM LAUNCH TO DATE <sup>1)</sup>



### STRONG FOUNDATION FOR A SUCCESSFUL LAUNCH OF PAYDAY 3









#### A STRONG FRANSHISE BUILT OVER EIGHT YEARS

LARGE INSTALLED BASE

>28,000,000

Installed base

>190

DLCs and updates

**STRONG REVIEWS** 

88/100

Current steam rating

95/100

Steam rating the past 30 days

>305,000

No. of Steam ratings

WELL ESTABLISHED COMMUNITY

7,200,000

Steam community members

#### **LAUNCH OF PAYDAY 3**

#### MULTIPLE PLATFORMS

Simultaneous launch on PC and console (PAYDAY 2 launched on PC first)





#### **GAMES AS A SERVICE**

A game designed around content updates, new functionality added on a frequent basis and community services

# PAYDAY 3 — LIVING THE HEIST FANTASY

- DEVELOPMENT STARTED IN OCTOBER 2019
- USING THE UNREAL GAME ENGINE
- ESTIMATED RELEASE DATE 2023
- CO PUBLISHING WITH KOCH MEDIA
- IP DEVELOPED AND OWNED BY STARBREEZE
- GAAS MODEL = ADDING NEW CONTENT LONG AFTER THE RELEASE
- ESTIMATED DEVELOPMENT AND MARKETING INVESTMENT
   UP TO 18 MONTH AFTER RELEASE CAN BE OVER 50
   MILLION EUR

LEGENDARY OUTLAWS
URBAN MAYHEM
EXECUTE THE PERFECT HEIST
EXPANSIVE UNIVERSE

# PAYDAY 3 — CO-PUBLISHING

### KOCH MEDIA — THE PERFECT PARTNER

A PUBLISHER WITH A LONG TRACK RECORD AND A WORLDWIDE DISTRIBUTION NETWORK

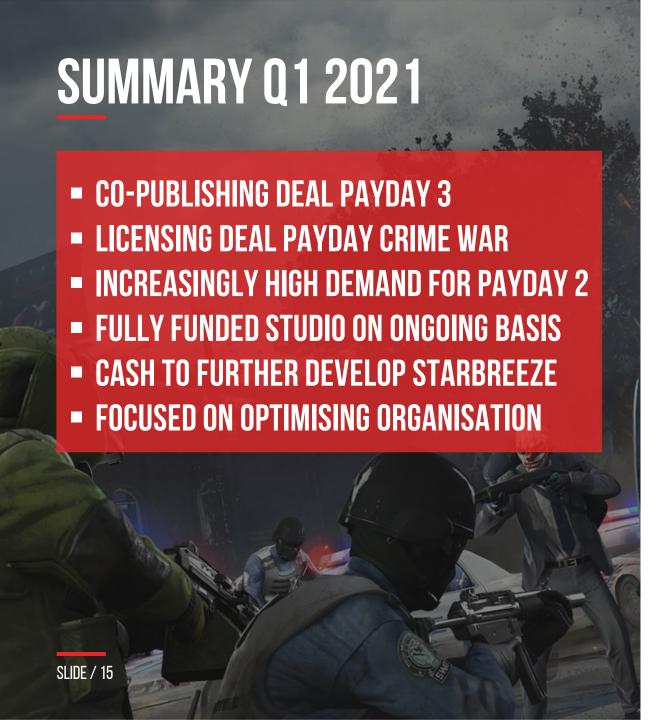
FULL SET OF PUBLISHING SERVICES FOR PC AND CONSOLE

SAME PASSION ABOUT GAMES AS A SERVICE AS THE TEAM AT STARBREEZE

PART OF THE EMBRACER GROUP

The future challenges with publishings games includes being able to reach a global market and at the same time be local and close to the specific communities.

Koch media have offices and partners covering the whole world including Asia which is a growing market for PAYDAY.



### Q1 - A GREAT START OF 2021

PAYDAY 2 sales demonstrate the power of PAYDAY IP and its community - a stable foundation for PAYDAY 3's launch in the coming years.

Beneficial co-publishing deal with Koch Media for release of PAYDAY 3 in 2023.

Development and marketing investment can be over 50 MEUR up to 18 months after release.

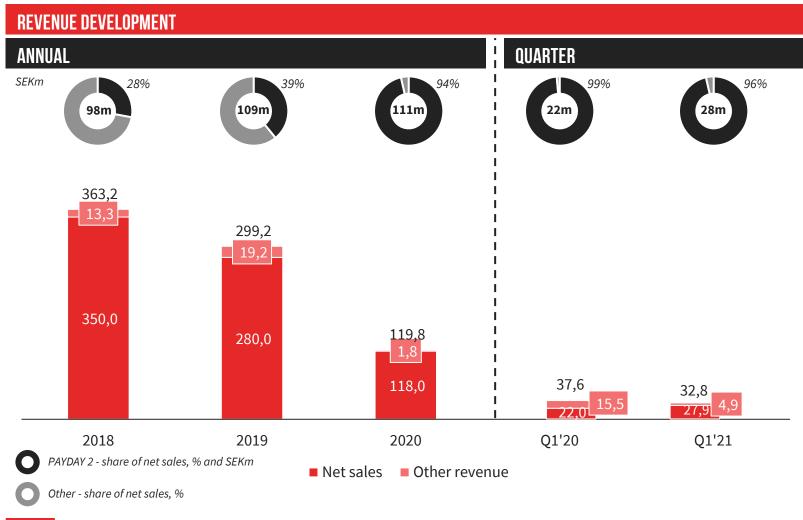
Licensing deal with PopReach regarding PAYDAY Crime War, up-front payment and royalty.

Development organization continues to recruit and an increased focus on marketing and business development

Cash position of 149 MSEK enables us to further develop Starbreeze.



### **REVENUE DEVELOPMENT - GROWTH IN PAYDAY**



#### COMMENTARY

- Net sales in Q1'21 totaled to SEK 27.9m, compared to SEK 22.0m in Q1'20. The PAYDAY franchise accounted for SEK 26.9m, compared to 21.7m in O1'20.
- PAYDAY growth in net sales 24.0% in Q1'21.
- Net sales for the full year of 2020 totaled to SEK 118.0m, compared to SEK 280.0m in 2019 whereof extraordinary post in '19 amounted to SEK 228.9m.
- PAYDAY adjusted growth in net sales 66.7% in 2020.
- During Q1'20 PAYDAY 2 and its DLCs met the first sales criterion in Valve's stepped approach to a higher revenue split on 3 January 2020. As a result, Starbreeze now has a revenue share of 75% on revenues from Steam after tax
- Other revenue mainly relates to currency effects. In Q1 2020 one-time effect regarding sale of Parallaxter.

#### Impact of COVID-19

- No direct impact on ongoing revenue-generating operations because the majority of revenues are generated through a digital distribution model
- The effect on Starbreeze's revenues has been positive due to higher volumes
- Focus has been on business continuation. Most employees are currently working from home with limited operational impact
- The short-term effect on ongoing projects is viewed as minor

Source: Company Information.

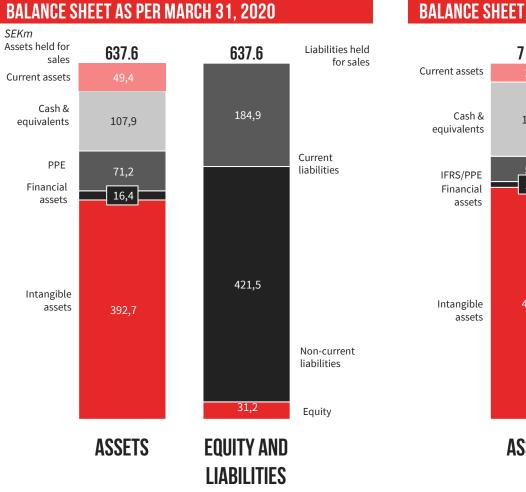
### **OPERATING EXPENSES**

	<b>2018</b> -1,733.9 495%	2019 -661.5 236%	<b>2020</b> -31.1	<b>Q1'20</b> -9.5	<b>Q1'21</b> -11.6
	495%			-9.5	-11.6
0/ 5 - 1		236%	200/		
% of net sales			26%	43%	42%
Selling and marketing costs	-91.4	-12.0	-8.5	-2.0	-2.4
% of net sales	26%	4%	7%	9%	9%
Administrative expenses	-115.7	-109.6	-69.4	-19.5	-10.7
% of net sales	33%	39%	59%	89%	38%
Other expenses	-	-20.4	-	-	-
% of net sales	n.a.	7%	n.a.	n.a.	n.a.
Number of employees at the end of the period	604	127	124	133	133
Average number of employees	634	331	123	126	130

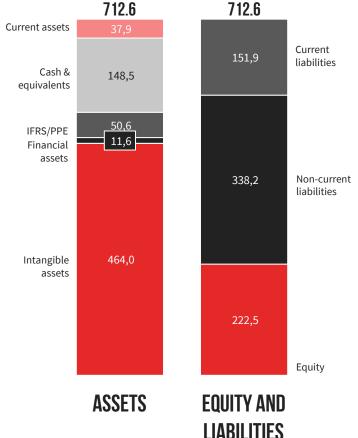
#### COMMENTARY

- A Direct costs for Q1'21 amounted to SEK 11.6 million, compared to SEK 9.5m in Q1'20, and consist of costs related to game production and game development. The increase is mainly due to higher depreciations of intangible assets of SEK 10.2m (6.1).
- A For the full year of 2020 direct costs amounted to SEK 31.1m compared to SEK 661.m in 2019. The decrease is attributable to write-downs of non-core related assets of SEK 293.8m, capitalized development costs for sold publishing rights of SEK 169.6m that were expensed in 2019, but also to a reduction in the workforce and capitalization of a larger share of development work in 2020.
- B Sales and marketing costs amounted to SEK 2.4 million, compared to SEK 2.0m in Q1'20.
- Administrative expenses amounted to SEK 10.7 million, compared to SEK 19.5m in Q1'20, and refer to items including office costs and payroll for employees who do not work in game production or marketing, as well as legal costs related to the reconstruction process.
- C The reduction over years is mainly due to lower costs related to the reconstruction process and lower studio costs and lower headcount.
- D Significant headcount reduction following discontinuation and divestment of non-core operations over the years. In 2021 number of employees starting to increase again as we ramp up the game development for PAYDAY.

### **BALANCE SHEET**



#### **BALANCE SHEET AS PER MARCH 31, 2021**



#### **COMMENTARY**

#### **Assets**

- Intangible assets primarily consists of IP rights (SEK 221.4m), capitalized costs for own game and technology development (SEK 197.5) and Goodwill. Goodwill consists of synergies and other intangible assets such as market position and personnel relating to past acquisitions (SEK 41.1m)
- PPE (property, plant and equipment relates to Right of use assets of SEK 45.2 m and IT and other equipment of SEK 5.4 m
- Current assets consists of
  - Cash and equivalents of SEK 148.5m
  - Prepaid expenses and accrued income of SEK 30.6m
  - Trades and other receivables of SEK 4.8m
  - Current lease receivable of SEK 2.5m

#### Liabilities

- Non-current liabilities amounted to SEK 338.2m, compared to 421.5m in 2020, including:
  - Convertible debt of SEK 281.7m
  - Long-term debt to Nordea of SEK 11.0m
  - Lease liabilities of SEK 18,9.1m
  - Other SEK 12.2 m (Unity)
- Current liabilities amounted to SEK 151.9m, compared to 184.9m in 2020
  - Trade and other payables of SEK 101.5m, compared to SEK 127.7m in '20 - out of which SEK 45 m refers to Nordea debt and SEK 44 m relates to advance royalty.
  - Accrued expenses and deferred income SEK 31.4m.
  - Lease contracts SEK 18.9 m.
- Amortization of Nordea debt SEK 4.9 m during the quarter.



### MANAGED BY AN EXPERIENCED NEW TEAM

#### **OVERVIEW OF THE MANAGEMENT TEAM**



#### **TOBIAS SJÖGREN**

Acting CEO since 2020

**Born:** 1975

Education: Eexc-MBA at MGruppen

**Principal occupation:** Active in the video games industry since 1996. Recently CEO of White Wolf Entertainment and previously executive positions at Fox in a Box, Paradox Interactive, Stardoll, DDM Agents and DICE.

**Other assignments:** Member of the board in Fox in a Box Stockholm AB

Holdings in the Company: Directly owns 70 000 shares of series B and 30 000 shares of series A



#### PETRA TAKEVA

Chief Growth Officer since 2021

**Born:** 1977

**Education:** IHM Business School, Forsbergs School, Bergs School of Communication **Background:** Petra has over18 years of experience working with marketing and business development on both the agency and client side. She has developed concepts and formats for product, services and marketing, primarily in the tech and entertainment industry.

Other assignments: -

Holdings in the Company: -



#### MARTIN TERNHEIM

HR Director / Chief People Officer sedan 2019

**Born:** 1977

Education: Master degree in HRM, University of Greenwich, 2004, and Bachelor in HRM, Unitec,

20

**Background:** : HR professional with more than 16 years experience, recently as HR Manager at Telenor and prior as an HR Consultant at EY working mainly with HR in M&As

Other assignments: -

**Holdings in the Company:** Directly owns 300 000 shares of series B



#### **MATS JUHL**

CFO since May 2020

**Born:** 1973

Education: Masters Degree in Finance, Lunds University

**Background:** CFO Mips AB (publ.), CFO Tengbomgruppen AB, CFO Sweden Arena Management KB (Friends Arena), Finance Director Ticnet AB (Ticketmaster), Ekonomomichef Enea AB (publ.)

**Other assignments:** Owner Juhl Management AB

**Holdings in the Company:** Directly owns 350 000 shares of series B



#### PER JUHLÉN

Head of Production since 2019

**Born:** 1976

Education: -

**Background:** Has substantial industry experience, latest from 7 years as Senior Development Director at DICE, Starbreeze (2011-2012) and Hansoft

Other assignments: -

Holdings in the Company: -



#### STAFFAN NYSTRÖM

VP of Publishing since 2021

Born: 1978

**Education:** Master of Science - Industrial Economics, Luleå Technical University

**Background:** Marketing professional with more than 18 years of experience on both the agency and client side. Previously ran Wargaming internal full service marketing agency and has been the Head of Marketing for Expansive Worlds (Avalanche Studios)

Other assignments: -

Holdings in the Company: -

### **BOARD OF DIRECTORS**

#### **OVERVIEW OF THE BOARD OF DIRECTORS**



#### TORGNY HELLSTRÖM

Chairman of the board since 2019

**Born:** 1958

**Education:** LL.M Stockholm University. Executive education Thunderbird (University of Phoenix) **Principal occupation:** Torgny Hellström is an active board director and management consultant and has held leading positions as Chairman of DDM Holding AG and MagComp AB, Director to the board of Ture Heading AB and Seapilot and within Anoto Group, most recently as CEO

**Other assignments:** Chairman of the Board Precise Biometrics **Holdings in the Company:** Directly owns 500,000 Class B shares



#### **KERSTIN SUNDBERG**

Director since 2019

Born: 1954

**Education:** Degree of Master of Science in Business and Economics, Stockholm University **Principal occupation:** Background as an authorised auditor and financial advisor, the most recent 17 years as a partner with Deloitte

**Other assignments:** Chairman of the Board and chair of the audit committee in World Wide Fund

for Nature (WWF)

Holdings in the Company: -



#### **ANNA LAGERBORG**

Director since 2020

**Born:** 1966

**Education:** Bachelor in systems science

**Principal occupation:** Executive Search and Business Development for Safemind

Other assignments: -

Holdings in the Company: -



#### **JAN BENJAMINSON**

Director since 2019

**Born:** 1958

**Education:** Degree of Master of Science in Business and Economics, Lund University **Principal occupation:** Long standing experience as a CFO from different listed and private software companies in Sweden and is currently holding the position of CFO for G-Loot, an e-sports company. Jan has previously held the position of CFO and CEO for TargetEveryOne **Other assignments:** Chairman of Level Eight AB and Board member in Oxcia AB

Holdings in the Company: -



#### **TOBIAS SJÖGREN**

Acting CEO since 2020

**Born:** 1975

**Education:** Eexc-MBA at MGruppen

**Principal occupation:** Active in the video games industry since 1996. Recently CEO of White Wolf Entertainment and previously executive positions at Fox in a Box, Paradox Interactive, Stardoll,

DDM Agents and DICE.

**Other assignments:** Member of the board in Fox in a Box Stockholm AB

Holdings in the Company: Directly owns 70 000 shares of series B and 30 000 shares of series A

### **OWNERSHIP AND SHARE PRICE DEVELOPMENT**

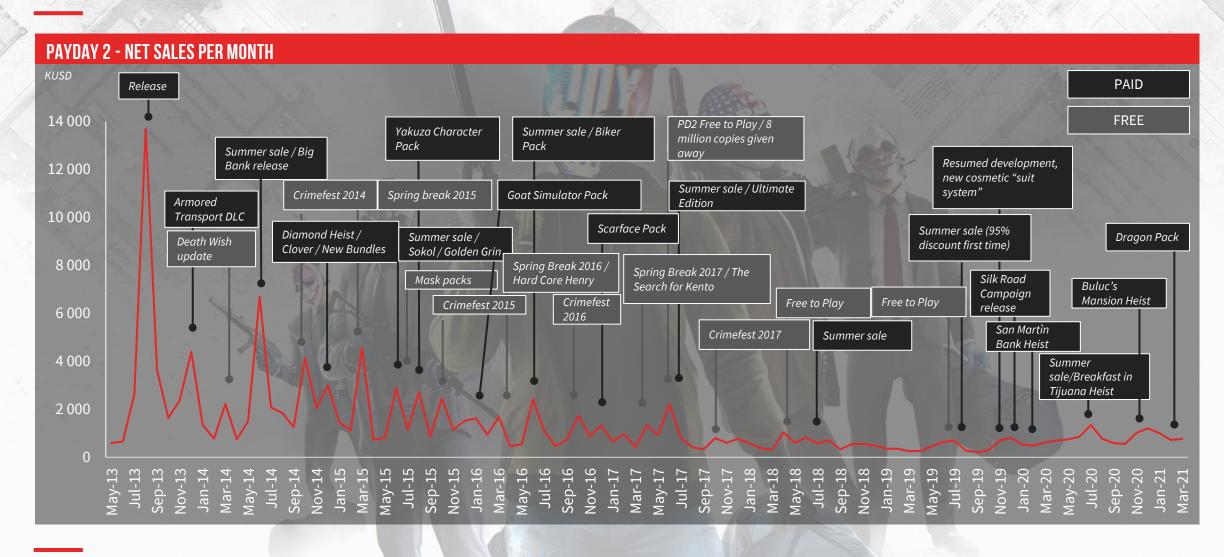
#### MAJOR SHAREHOLDERS (AS PER APR 30, 2020)

	<u>'</u>			
SHAREHOLDER	STAR A	STAR B	HOLDING, %	VOTES, %
DIGITAL BROS S.P.A	61,758,625	24,890,329	11.96	28.59
SWEDBANK ROBUR <sup>1)</sup>	20,360,306	86,655,786	14.77	12.91
FÖRSTA AP-FONDEN	15,590,358	58,000,000	10.16	9.52
FJÄRDE AP-FONDEN	21,241,790	1,400,000	3.12	9.51
FÖRSÄKRINGSAKTIEBOLAGET. AVANZA PENSION <sup>2)</sup>	4,333,442	34,354,143	5.34	3.46
SWEDFACT HOLDING AB	5,170,000	-	0.71	2.30
MICHAEL HJORT 3)	2,858,210	140,600	0.39	1.28
J.P. MORGAN SECURITIES PLC, W8IMY/QDD	-	23,806,059	3.29	1.06
NORDNET PENSIONSFÖRSÄKRING AB	1,208,280	10,348,791	1.59	1.00
WESTMAN, BENGT GÖRAN	810,404	3,258,652	0.56	0.51
Sum of major shareholders	133,331,415	242,854,360	51.89%	70.14%
Other	35,878,801	312,544,690	48.11%	29.86%
Total	169,210,216	555,399,050	100.00%	100.00%

#### NASDAQ STOCKHOLM SHARE PRICE DEVELOPMENT, B-SHARES



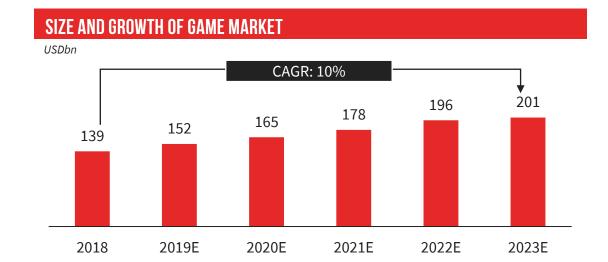
## PAYDAY 2 SINCE LAUNCH — ACTIVE RELEASES



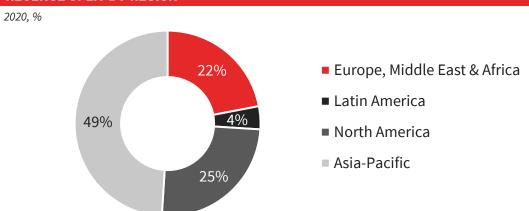
### **OVERVIEW OF GLOBAL GAMING MARKET**

### LARGE AND GROWING ADDRESSABLE GAMES MARKET

- Global sales estimated to USD 159bn in 2020
- Expected annual growth (CAGR) of 9,3% year on year
- Market expected to generate sales of USD 201bn by 2023E
- Market growth drivers are an increased ability to go online and mobile platforms



#### **REVENUE SPLIT BY REGION**



# **CONSOLIDATED INCOME STATEMENT**

KSEK	2019	2020	Q1'20	Q1'21
		110000		
Net sales	280,002	118,006	22,037	27,923
Direct costs	-661,52	-31,074	-9,508	-11,590
Gross profit (-loss)	-381,52	86,932	12,529	16,333
Selling and marketing costs	-12,048	-8,464	-2,019	-2,386
Administrative expenses	-109,61	-69,428	-19,541	-10,744
Other revenue	19,221	1,835	15,545	4,916
Other expenses	-20,408	-	-	_
Operating profit (-loss), EBIT	-504,36	10,875	6,514	8,119
Financial income	84,266	628	30	18
Financial expenses	-30,866	-139,864	-103,603	-12,416
Share of profit or loss from holdings recognized using the equity method of accounting	-1,462	-2,112	278	31
Profit (-loss) before tax	-452,42	-130,473	-97,338	-4,248
Income tax	51,325	193	475	-133
Net profit (-loss) for the period	-401,099	-130,280	-96,863	-4,381

# **BALANCE SHEET**

KSEK	2020	2021 31/03/21	
	31/03/20		
ASSETS			
Non-current assets			
Intangible assets			
Goodwill	46,816	41,092	
Other intangible assets	236,998	221,446	
Capitalized development costs for own			
games and technology development	104,948	197,530	
Investments in publishing projects	3,962	3,974	
Financial assets			
Financial assets	8,101	7,770	
Investments in joint ventures	2,917	1,114	
Non-current lease receivable	5,388	2,375	
Deferred tax assets	_	387	
Property, plant and equipment			
IT equipment and other equipment	11,035	5,396	
Right-of-use assets - buildings	60,129	45,168	
Total non-current assets	480,293	526,252	
Current assets			
Inventories	-	-	
Trades and other receivables	18,240	4,757	
Current lease receivable	-	2,519	
Prepaid expenses and accrued income	31,146	30,620	
Cash and cash equivalents	107,936	148,463	
Total current assets	157,323	186,359	
TOTAL ASSETS	627.616	712 611	
IVINENDEID	637,616	712,611	

KSEK	2020	2021	
	31/03/20	31/03/21	
EQUITY AND LIABILITIES			
Equity attributable to owners of the parent			
Share capital	7,246	14,492	
Other contributed capital	1,762,433	1,979,111	
Reserves	14,883	20,066	
Retained earnings including net profit for the period	-1,753,335	-1,791,132	
Total equity	31,227	222,537	
Non-current liabilities			
Non-current liabilities, earnouts	68	-	
Deferred tax liability	8,374	-	
Non-current lease liability	51,268	33,276	
Other non-current liabilities	361,752	304,916	
Total non-current liabilities	421,462	338,192	
Current liabilities			
Current liabilities, earnouts	-	18	
Trade and other payables	127,744	101,531	
Current lease liability	19,637	18,939	
Accrued expenses and deferred income	37,546	31,394	
Total current liabilities	184,927	151,882	
Liabilities held for sales	_	_	
TOTAL EQUITY AND LIABILITIES	637,616	712,611	

# CONSOLIDATED STATEMENT OF CASH FLOWS

KSEK	2019	2020	Q1'20	Q1'21
Operating activities				
Cash flow from operations	-504 362	10 875	6 514	8 119
Adjustments for non-cash items	586 897	37 053	-4 072	11 107
Interest paid	-9 301	-385	-	
Interest received	-	-	-	-
Income taxes paid	-	-	-	-994
Cash flow from (-used in) operating activities	73 234	47 543	2 442	18 232
Cash flow from changes in working capital				
Increase (-) / decrease (+) in operating receivables	32 538	66 851	79 663	4 492
Increase (-) / decrease (+) in operating liabilities	-56 264	-139 034	-78 287	5 800
Cash flow from (-used in) operating activities	49 508	-24 640	3 818	28 524
Investing activities				
Purchase of property, plant and equipment	-2 092	-944	-15	-121
Sold non-current assets	217	51	_	67
Divested subsidiaries	67 202	-472	-480	
Investments in other financial assets	-1 067	_	-86	-39
Change in other financial assets	_	_	_	365
Investments in own games and technology	-92 412	-94 541	-24 396	-28 215
Investments in publishing projects	-8 087	-309	-	-
Cash flow from (-used in) investing activities	-36 239	-96 215	-24 977	-27 943
Financing activities				
New issue	_	270 999	50 723	-
Increase in non-current liabilities	-	-1 598	-666	
Repayment of loans	-	-55 000	-	-4 872
Effect of financial lease	-	-18 802	-4 489	-4 751
Cash flow from (-used) financing activities	-	195 599	-45 568	-9 623
Cash flow for (-used in) the period	13 269	74 744	24 409	-9 042
Cash and cash equivalents at the beginning of the period	69 289	82 787	82 787	157 423
Exchange difference in cash and cash equivalents	229	-108	740	82
Cash and cash equivalents at the end of the period	82 787	157 423	107 936	148 463

### GAME DEVELOPMENT PROCESS AND SCALABILITY EXAMPLE



### STARBREEZE IN THE VALUE CHAIN



ΙP



#### **DEVELOPERS**

- Develop and produce games
- May wholly or partially own the development project or be externally contracted and work against fixed compensation and royalty after game release

### Illustrative example, Self Publishing

Starbreeze's net sales	31.4
Distribution fees, %	30
Cost per unit sold, %	-
VAT,%	10
Selling price (USD)	49.9

### **PUBLISHING**

- Finance all or part of development
- Control and quality assure development
- Marketing
- Sales

### Illustrative example, Publishing

Publisher's share	15.7
Rev. share ext. dev.,%	50
Publisher's net sales	31.4
Distribution fees, %	30
Cost per unit sold, %	-
VAT,%	10
Selling price (USD)	49.9
<u>U</u>	

### **DISTRIBUTORS**

- Own distribution channels or the platforms on which the games are played
- Distribution may be digital or through traditional physical channels

#### Digital:













**Physical:** 





