gamania

Gamania (6180 TT)

Investor Presentation

Nov 2023



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HIGHLIGHTS OF GAMANIA

- Taiwan shines as a top global gaming market, offering tremendous potential.
 - 2022 Mobile Game Platform Revenue Rank 5th
 - 2022 Mobile Game ARPU Rank 2nd
- We are Taiwan's largest gaming company, ensuring a strong financial position for reinvestment in high-quality IPs Development.
 - Stable financial performance with a 22% ROE in average during the recent 5 years.
 - We have developed and operated a total of 35+ games across both mobile and PC platforms, specializing in high ARPU MMORPG games.
 - Well-known games include Lineage, MapleStory, Mabinogi, Counter Strike Online, ELSWORD, etc.
- Our 2024 game lineup strategy will ignite significant growth, yielding substantial returns for shareholders.
 - Several compelling new games will be launched, starting from 23Q4.
 - MapleStory will undergo substantial update of its 6th role update.
 - These endeavors are projected to catalyze significant growth within the gaming sector.

GAMANIA IN SUMMARY

Founded in

1995

28 years

Since founding



US\$ 361mn

Market value (2023/10/27)

16.3%

Revenue CAGR (2000~2022)



7,642

Monthly ARPU (1-3Q23) (NT\$)

(Top 3 Games)

74%/9%/5%/13%

3Q23 Revenue Breakdown (Games/Commerce/Payment/Others)

64%/36%

3Q23 Gaming Revenue Breakdown (PC/Mobile)



NT\$ 29.4bn

MapleStory Life to date revenue (~3Q23)



20~45 years old

Players' Age

5⁺ Hours Per Day

Average Time Spent (PC)



"Lineage M" achieved record high life to date revenue in Taiwan mobile game history

1,050

Number of Employee (1Q23)

164

Number of R&D (1Q23)

13 Million

Gamers (Dec, 2022)

20.7%

Number of Gamers Growth (2022)

Lineage M ranked as

No. 1 game app in Taiwan from

2017~2021

11 years

Average Product Life

gamania

OUR HISTORY & BACKGROUND

1995~1999

Era of Single-player Games

1995

FullSoft, Gamania's predecessor, was founded

1999

Officially renamed as Gamania and launched the popular game "Convenience Store," selling over 1.2 million copies 2000~2010

Golden age of online gaming

2000

NCsoft's "Lineage" officially lauched, opening a new chapter for online gaming industry

2002

Listed on the OTC stock exchange

2005

Nexon's "MapleStory" officially launched, reaching the company's second peak

2009

Officially launched the entertainment payment platform GASH

Founded Digicentre, providing cloud & cybersecurity services for emerging online industry

2011~2015

Infancy Stage of Entertainment Ecosystem

2011

Establish a "Gash+ Fun Point Card", a globally circulated payment tool

2013

Founded "ANTS' POWER" and "CONETTER COMARKETING CO", providing integrated marketing services

2014

Include e-commerce platform "Leli" into the group

2015

Incorporated the first online native media "NOWnews" into the group

2016~2020:

Enter rapid development in mobile gaming while expanding the ecosystem services

2016

Officially launched mobile payment ecosystem "GAMA PAY"

2017

Mobile game "Lineage M" officially launched, achieving the No. 1 revenue on the Android and iOS platform

2018

Established the entertainment e-commerce platform "JollyBuy"

2019

Launched "Beanfun", integrating services including payment, media, and e-commerce, etc

2020-Future:

Enhance IP Ecosystem and strengthen the all-in-one entertainment platform

2021

Created "文學星" to expand into online literature and comics through diverse IP application

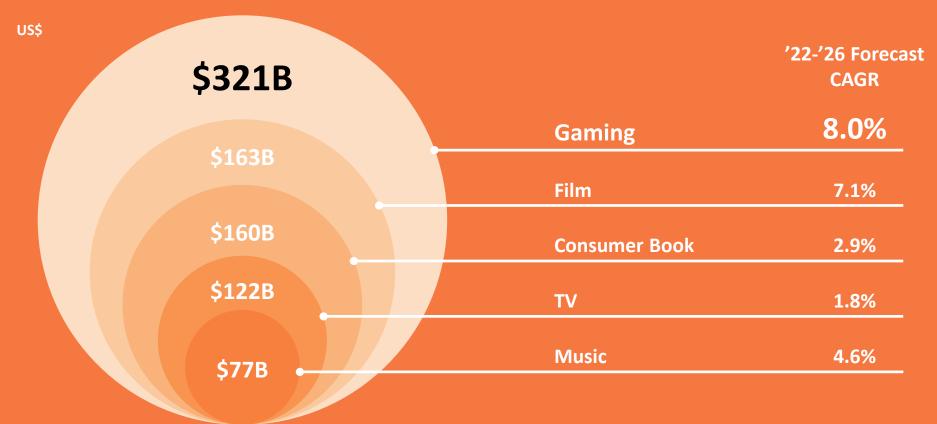
2022

Launched a new service "fun Market" to distribute IPs as a digital collection platform and a "BaaS one-stop service"

2023

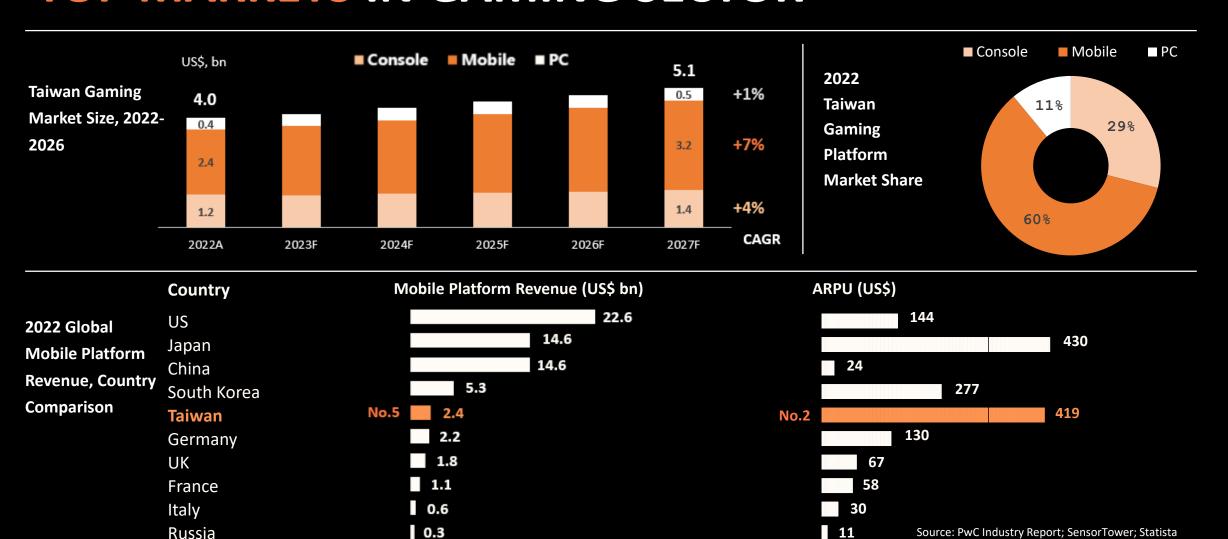
Diverse development of IPs, eg. obtained the IP rights for the movie "MARRY MY DEAD BODY", converted idols "Atom Boyz" into comics

GAMES ARE THE LARGEST AND FASTEST GROWING AMONG ALL ENTERTAINMENTS



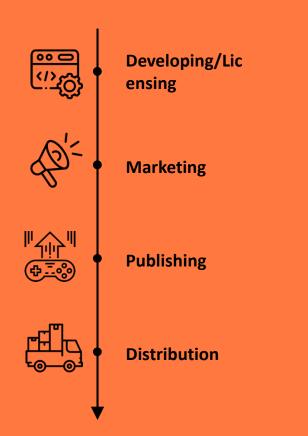
TAIWAN RANKS AMONG

TOP MARKETS IN GAMING SECTOR



OUR GAAS BUSINESS MODEL

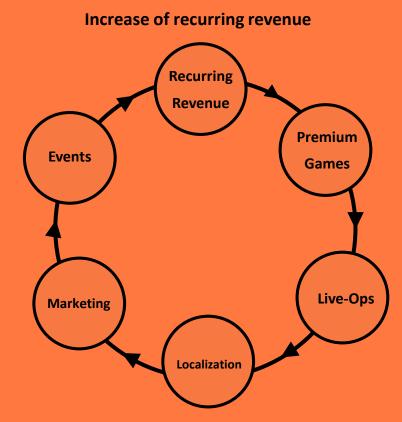
We manage the entire game value chain



Revenue streams



Games as a Service



GREAT GENRE WITH STICKY CUSTOMER BASE AND HIGH ARPU



Casual US\$6.20bn



Simulation US\$9.87bn



Strategy US\$15.68bn



Action
US\$20.71bn



RPG US\$74.83bn

Source: Statistia

^{*} The number represents the projected total revenue in Asia of each gaming sector in 2023

FLYWHEEL EFFECT OF OUR FRANCHISE GROWTH



Retention Challenge

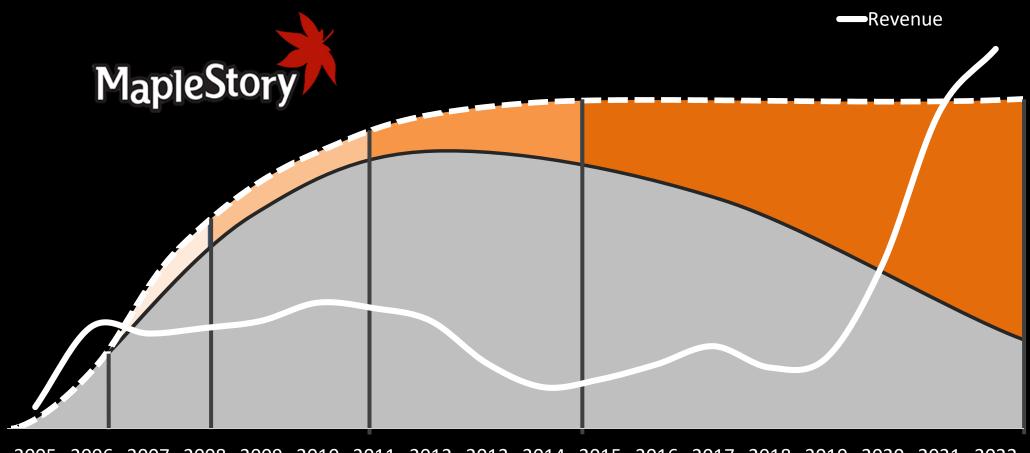
A PROVEN MODEL

Licensing

We've proven our ability to scale, engage, retain, and monetize our players

We have a collection of unique offering that **Engagement Challenge** alter the end-of-life trajectory. We have operating discipline and proven **Scale Challenge** loyalty mechanics. We have rewards and additional channels, including partner promos. **Discovery Challenge** We have full resources to cross-promote games, with an existing loyal player base. **Creative Challenge** We have proven talent in IP selection & development. **Development/ Maturity** Contraction Launch Growth

AS WE REVIVED THE GROWTH OF AN 17 YEARS OLD GAME



2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022

WITH OUR LOCAL KNOW-HOW

Operation and Marketing (Strategic Partnership, Updates, Events)

MapleStory x a-sha



MapleStory x Isekai Quartet



MapleStory x BLACKPINK



MapleStory x Capoo











Gamania Festival



Gamania Festival x Cosmos People



MapleStory x A-SHA

Points

GASH

Adopted domestically and overseas
The leading digital entertainment point

Customer Service





24/7 online customer service

Technical Tools





果核數位 Digicentre

Expertise in gaming, Internet, and cybersecurity



An easy-to-learn, hard-to-master MMORPG with cross-cultural appeal that has been growing players and revenue over 18 years.

The **FIRST** wave of

Free-to-play game in Taiwan

Life to date revenue (to 3Q23)

NT\$29.4bn

Launched in

2005 (18 years)

Registered gamers worldwide

Over 18 million

2023 Taipei Game Show

PC Game Award



MapleStory

O



LINEAGE M (by NCsoft)

Launched in 2017

Over 7 million registered gamers

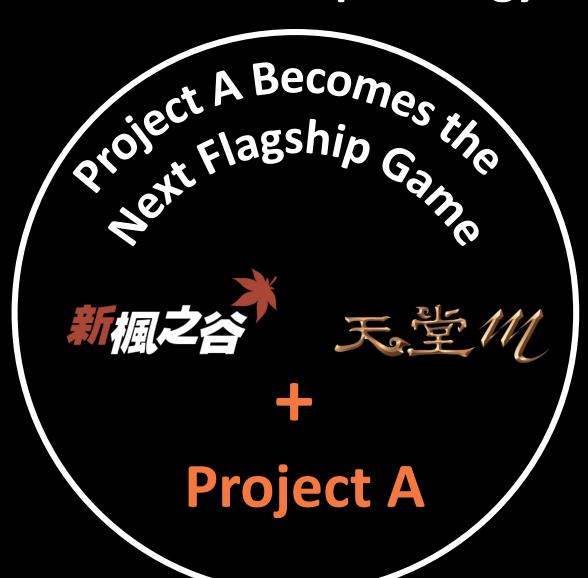
Once achieved 1.11 million DAU,

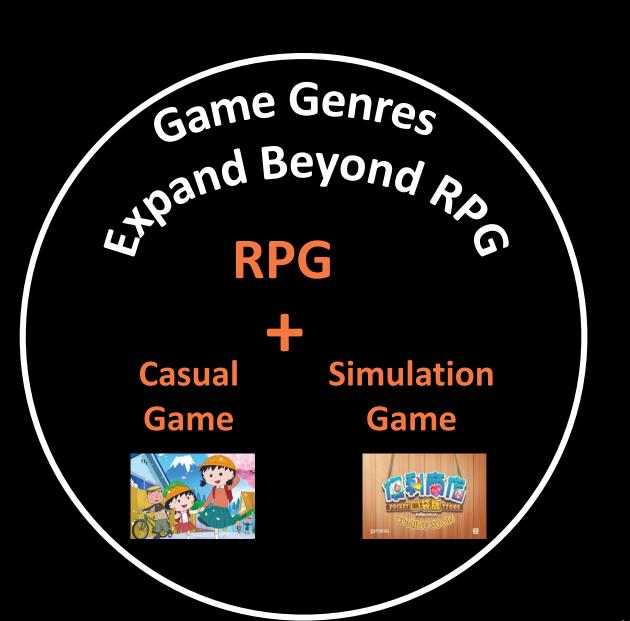
generated NT\$100 million

for a single day

A HARDCORE MMORPG game

Our Game Lineup Strategy





CONTINUED INVESTMENT IN CREATIVE AND PROMISING GAMES



Chibi Maruko Chan

- Self developed mobile game
- · Casual tile-matching game
- Famous Japanese IP



Tree of Savior M

- Free to play mobile MMORPG
- Based on traditional Lithuanian culture and mythology.
- Produced by Kim Hakkyu (IMC Games), creator of Ragnarok Online



Project A

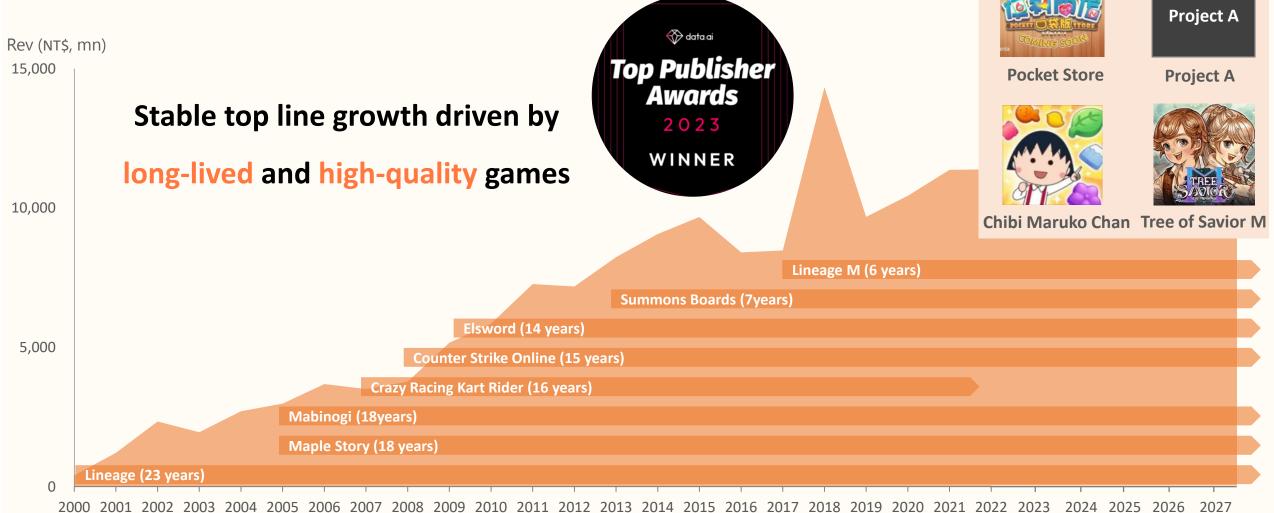
Pocket Store

- Simulation Game
- Own IP, self developed mobile game
- Remaster of a classic PC game in Taiwan

- MMORPG
- First cross-platform game

OPERATION EXPERIENCE & SOLID FOUNDATION

FOR STABLE GROWTH

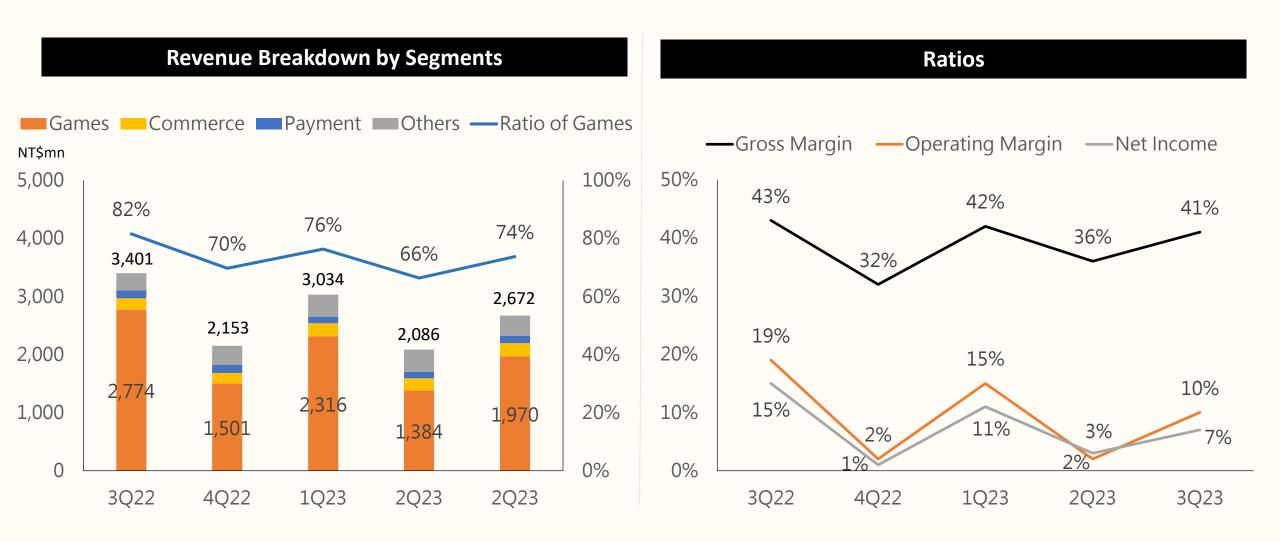


FINANCIAL SUMMARY

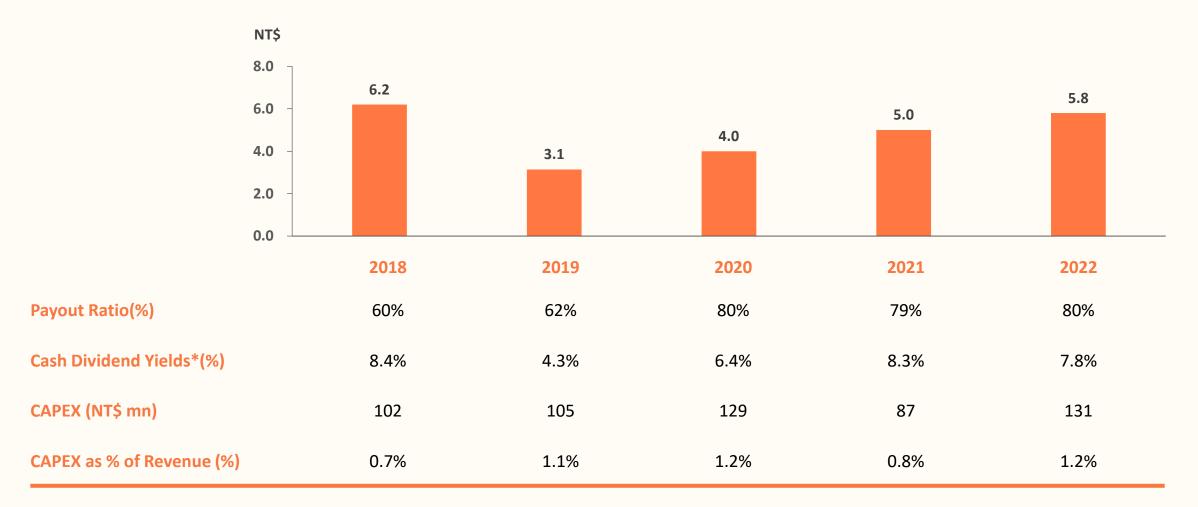
- 3Q23 was driven by the smaller scale of updates and shorter event periods of the major games when compared to last year. However, with an increase of QAU (Quarterly Active Users), the popularity was uplifted.
- The 1-3Q23 consolidated revenue was NT\$7.8 billion, YoY-16%, primarily driven by the decrease of games revenue yet the other businesses kept growing.

(NT\$mn)	3Q22	4Q22	1Q23	2Q23	3 Q 23	YoY	QoQ
Revenue	3,401	2,153	3,034	2,086	2,672	-21%	28%
Game	2,774	1,501	2,316	1,384	1,970	-29%	42%
Commerce	195	183	223	209	230	18%	10%
Payment	137	138	114	109	122	-11%	12%
Others	295	331	381	384	350	19%	-9%
Gross Margin	1,453	682	1,267	760	1,088	-25%	43%
Operating Margin	652	44	451	45	266	-59%	495%
Net Income	493	18	336	67	186	-62%	178%
EPS (NT\$)	2.81	0.10	1.92	0.38	1.06	-62%	179%

QUARTERLY FINANCIALS



DIVIDEND PAID AND CAPITAL EXPENDITURES



^{*}Cash dividend yield is based on market capitalization on the day prior to ex-dividend

CONTINUED PROGRESS ON ESG

Governance

ESG Committee

Gamania has established

ESG Committee in 2019, in which Chairman serves as the Committee Chairperson. The Committee meets at least once a quarter.

Information security & privacy protection

The Information Security Committee is the highest guidance organization. No major network attack or incidents of violating customer privacy in 2022.

Protection of customer interests

Service accuracy has been improving and exceeded 99%; all cases of customer complaint were resolved in 15 days.

Innovation Management

The R&D expenditure was NT\$ 485 million

A total of **98 patents** were approved and published in Taiwan (2022)

Social

Talent Attraction & Retention

Top 100 Companies for Young Generation

by Cheers Magazine for 16 consecutive years The only game developer on the list

Employee Support Programs

Gamania introduced **Equality Leave** in 2015, where partners in same-sex marriage are entitled to 8 days of wedding leave and paternity leave, and Gamania was the first among listed companies in Taiwan to implement the idea.

The Gamania Care Foundation

Gamania Summer School and Dream Plan keep supporting and encouraging the young generation to take challenge.

Environment

A response to the Net Zero Emission 2050,

We have conducted a

GHG inventory & validation plan

Environmental Management & Policies

Gamania has established policies on energy and resource management, waste management, pollution prevention, and sustainable procurement, and tracks and improves them annually after implementation.

Bronze Award

The 4th Annual Enterprise Environmental Protection Award Second time awarded

2022 Buying Power Service Procurement Award

By the Small and Medium Enterprise Administration of the Ministry of Economic Affairs

GLOBALLY ACKNOWLEDGED ON ESG



16.7 Low Risk

(100-0; 0 the best)

Bloomberg

50.62

(100-0; 100 the best)

S&P Global

Ratings

42 (PR 95)

(100-0; 100 the best)



2.9

(5-0; 5 the best)

Reached the Criteria of FTSE4Good Emerging Index



Top 20%

TPEx-listed Companies (2022)

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