## netmarble

## DISCLAIMER

The financial information included in this document are consolidated earnings results based on K-IFRS.

The "financial results for 4Q 2022 and FY 2022" for Netmarble (the "Company") contained in this document have been provided for investors' convenience only and have not been audited by an independent auditor. Therefore, certain part(s) of this document are subject to change upon the audit outcome.

This document contains "forward-looking statements" - that is, statements related to future, not past, events. In this context, "forward-looking statements" often address our expected future business and financial performance, and often contain words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," or "will." "Forward-looking statements" by their nature address matters that are, to different degrees, uncertain. For us, particular uncertainties which could adversely or positively affect our future results include the behavior of financial markets, the Company's strategic actions, unanticipated dramatic developments in our major business conditions, and numerous other matters at the national and international levels which could affect our financial results.

These uncertainties may cause our actual results to be materially different from those expressed in this document.

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FY2022
EARNINGS
SUMMARY
[Revenue] KRW 2,673.4bn (YoY 6.6\%

- In 2022, the revenue proportions of overseas and Korea accounted for $84 \%$ and $16 \%$ respectively
[EBITDA] KRW 127.8 (YoY 57.6\% )
- Operating costs increased as a result of full recognition of earnings in SpinX and Ludia Inc.


4Q22 EARNINGS
[Revenue] KRW 686.9bn (YoY 8.7\% / QoQ 1.1\% [EBITDA] KRW 39.8bn (YoY 67.1\% / QoQ 91.3\% )

- Revenue slightly decreased due to the absence of major game launches in 4Q and a soft landing of the existing games while EBITDA increased as the overall operating costs (marketing expense, etc.) reduced - EBITDA Margin 5.8\% (D\&A KRW 59.6bn)




4Q22 EARNINGS
[Profit] Operating Loss KRW -19.8bn, Net Loss KRW -456.6bn, Net Loss (Controlling) KRW -410.4bn

- The decline in non-operating income and loss by KRW -160.3bn QoQ was caused by the impairment losses of the intangible assets, etc.

Operating Profit
(Unit: KRW bn)
Net Profit
(Unit: KRW bn)


Net Profit (Controlling)
(Unit: KRW bn)

Revenue
Breakdown by Region

- Overseas revenue for 4 Q was KRW 581.0bn consisting $85 \%(\mathrm{QoQ}+2 \% \mathrm{p}$ ) of the total
- Regional diversification in revenue continued across N.A. 51\%, Korea 15\%, Europe 12\%, SEA 8\%, Japan 7\% and others 7\%
- Revenue proportion in North America increased by $+3 \%$ p due to the effects of MARVEL Contest of Champions event, etc.


Others
$7 \%$


Revenue

- Genre portfolio showed diversification across Casual games 48\%, RPG 27\%, MMORPG 16\% and others 9\%
Breakdown
- Revenue proportion in RPG increased by $+3 \%$ p owing to the effects of MARVEL Contest of Champions event, The Seven Deadly Sins: Grand Cross update, etc. by Genre

※ Since 4Q21, revenue from SpinX (Cash Frenzy, Jackpot World, Lotsa Slots, etc.) has been reflected increasing the proportion of casual games


## Game

Portfolio

- Top revenue generators were evenly distributed: MARVEL Contest of Champions 13\%, Jackpot World 9\%, Cash Frenzy 8\%, Lotsa Slots 8\%, The Seven Deadly Sins: Grand Cross 7\%, Ni no Kuni: Cross Worlds 5\%, etc.
$\checkmark$ 4Q22 Main Updates \& Events

[The Seven Deadly Sins: Grand Cross] Grand Cross $3.5^{\text {th }}$ Anniversary ~The Ultimate One~ (Nov. $24^{\text {th }}$ )

[Blade \& Soul Revolution] $4{ }^{\text {th }}$ Anniversary Update (Nov. 24 ${ }^{\text {th }}$

[MARVEL Contest of Champions] 2022 Cyber Weekend Event (Nov. 25 ${ }^{\text {th }}$ )

[Lineage 2 Revolution] $6^{\text {th }}$ Anniversary Update (Dec. $8^{\text {th }}$ )

[Ni no Kuni: Cross Worlds] $1.5^{\text {th }}$ Anniversary Update (Dec. $22^{\text {nd }}$ )

MARVEL Contest of Champions

Major
Cost
Structure
[Operating Cost] KRW 706.7bn (YoY 1.2\% / QoQ 3.5\%

- Commission 271.4bn (YoY 4.1\% / QoQ 2.5\% V)

Commission decreased QoQ due to reduction in revenue

- Labor costs KRW 199.8bn (YoY 9.2\% / QoQ 1.6\%

Labor costs reduced QoQ as a result of a decline in the number of workforces

- Marketing costs KRW 122.2bn (YoY 0.5\% / QoQ 15.7\%

Marketing costs decreased QoQ on account of the absence of major game launches
(Unit: KRW bn)

|  | 4Q21 | 1Q22 | 2Q22 | 3Q22 | 4Q22 | YoY | QoQ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Costs | 698 | 643 | 695 | 732 | 707 | 1.2\% | -3.5\% |
| Commission | 283 | 246 | 261 | 279 | 271 | -4.1\% | -2.5\% |
| *Ratio(\%) | 37.6\% | 38.9\% | 39.5\% | 40.1\% | 39.5\% | - | - |
| Labor | 183 | 187 | 190 | 203 | 200 | 9.2\% | -1.6\% |
| *Ratio(\%) | 24.3\% | 29.6\% | 28.7\% | 29.2\% | 29.1\% | - | - |
| Marketing | 122 | 113 | 144 | 145 | 122 | 0.5\% | -15.7\% |
| *Ratio(\%) | 16.2\% | 17.9\% | 21.9\% | 20.9\% | 17.8\% | - | - |
| Others (Inc. D\&A) | 111 | 98 | 100 | 106 | 113 | 2.2\% | 6.9\% |
| *Ratio(\%) | 14.7\% | 15.6\% | 15.2\% | 15.3\% | 16.5\% | - | - |

[^0]- In 2023, Paragon: The Overprime, Hype Squad, A3: Still Alive, Shop Titans, Ni no Kuni: Cross Worlds, StoneAge are expected to be launched
New Lineups• In 1H 2023, Meta World: My City, Grand Cross W, Tower of God: New World will be released In 2H 2023, Arthdal Chronicles, Solo Leveling: ARISE, Project Knights (TBD),
Seven Knights Idle Adventure (TBD) will be launched



## Consolidated Income Statement

| (Unit: KRW bn) | 4Q21 | 1Q22 | 2Q22 | 3Q22 | 4Q22 | FY 2021 | FY 2022 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 752 | 632 | 661 | 694 | 687 | 2,507 | 2,673 |
| Commission | 283 | 246 | 261 | 279 | 271 | 1,015 | 1,056 |
| Labor Cost | 183 | 187 | 190 | 203 | 200 | 639 | 779 |
| Marketing Cost | 122 | 113 | 144 | 145 | 122 | 400 | 524 |
| Other Costs (exc. D\&A) | 44 | 41 | 44 | 47 | 54 | 151 | 186 |
| EBITDA | 121 | 46 | 22 | 21 | 40 | 302 | 128 |
| Margin (\%) | 16.1\% | 7.2\% | 3.3\% | 3.0\% | 5.8\% | 12.0\% | 4.8\% |
| D\&A | 67 | 58 | 56 | 59 | 60 | 151 | 232 |
| Operating Income | 54 | (12) | (35) | (38) | (20) | 151 | (104) |
| Margin (\%) | 7.2\% | -1.9\% | -5.3\% | -5.5\% | -2.9\% | 6.0\% | -3.9\% |
| Non-Operating Income\&Cost | 84 | (46) | (132) | (251) | (411) | 200 | (841) |
| Pre-tax Profit | 138 | (58) | (167) | (289) | (431) | 351 | (945) |
| Tax | 35 | (7) | (47) | (11) | 26 | 102 | (39) |
| Net Profit | 103 | (52) | (121) | (278) | (457) | 249 | (906) |
| Net Profit (controlling) | 108 | (43) | (118) | (245) | (410) | 240 | (817) |
| Margin (\%) | 14.3\% | -6.8\% | -17.9\% | -35.3\% | -59.7\% | 9.6\% | -30.6\% |

## Consolidated Statement of Financial Position

| (Unit: KRW bn) | 4Q21 | 1Q22 | 2Q22 | 3Q22 | 4Q22 | FY 2021 | FY 2022 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current Assets | 1,963 | 1,755 | 1,492 | 1,254 | 1,019 | 1,963 | 1,019 |
| Cash and Cash Equivalents | 1,354 | 1,134 | 706 | 729 | 503 | 1,354 | 503 |
| Accounts Receivable | 202 | 195 | 229 | 183 | 190 | 202 | 190 |
| Other Current Financial Assets | 302 | 314 | 400 | 198 | 173 | 302 | 173 |
| Other Current Assets | 105 | 113 | 157 | 144 | 153 | 105 | 153 |
| Non-Current Assets | 8,701 | 8,502 | 8,609 | 9,095 | 7,965 | 8,701 | 7,965 |
| Investment Assets | 3,857 | 3,562 | 3,383 | 3,436 | 3,576 | 3,857 | 3,576 |
| Intangible Assets | 4,099 | 4,182 | 4,444 | 4,853 | 3,596 | 4,099 | 3,596 |
| Tangible Assets | 375 | 381 | 388 | 394 | 423 | 375 | 423 |
| Other Non-Current Assets | 370 | 376 | 394 | 412 | 370 | 370 | 370 |
| Total Assets | 10,664 | 10,257 | 10,101 | 10,349 | 8,984 | 10,664 | 8,984 |
| Current Liabilities | 3,056 | 2,899 | 2,824 | 3,047 | 2,307 | 3,056 | 2,307 |
| Accounts Payable | 57 | 49 | 67 | 79 | 49 | 57 | 49 |
| Short-term Debt | 1,712 | 1,754 | 1,859 | 2,029 | 1,553 | 1,712 | 1,553 |
| Other Current Financial Liabilities | 649 | 654 | 627 | 641 | 388 | 649 | 388 |
| Other Current Liabilities | 638 | 443 | 271 | 298 | 317 | 638 | 317 |
| Non-Current Liabilities | 1,600 | 1,559 | 1,515 | 1,331 | 1,052 | 1,600 | 1,052 |
| Other Non-Current Financial Liabilities | 1,191 | 1,217 | 1,248 | 1,067 | 803 | 1,191 | 803 |
| Other Non-Current Liabilities | 409 | 342 | 267 | 264 | 249 | 409 | 249 |
| Total Liabilities | 4,656 | 4,458 | 4,339 | 4,378 | 3,359 | 4,656 | 3,359 |
| Total Equity | 6,008 | 5,799 | 5,762 | 5,970 | 5,625 | 6,008 | 5,625 |




[^0]:    ※ 4Q22 Other Costs: D\&A KRW 59.6bn, other commission KRW 53.7bn

    * Proportion to the revenue (\%)

