

Online Games: Overweight Earnings Review

Nintendo Co., Ltd (7974 JP, BUY, TP: JPY9,400.00)

BUY

HOLD

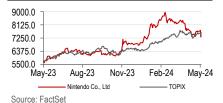
SELL

| Target Price: JPY9,400.00 | Price: JPY7,597.00 |
|---|--------------------|
| Potential up/downside to TP + | /-% +24% |
| 52-Week High/Low (JPY) | 9,028.00/5,590.00 |
| Market Cap (US\$mn) | 56,852 |
| Shares Outstanding (mn) | 1,164 |
| 3-mth ADTV (US\$mn) | 232 |
| Free Float (%) | 99 |
| Major Shareholder (%) | |
| JPMorgan Chase & Co | 11 |
| Public Investment Fund | 9 |
| Government Pension Invest | 8 |
| Price as of close on May 09, 2024. Source: FactSet | |

Key Changes

| | New | Old | Diff |
|--------------------|------------|----------|------|
| Rating | BUY | BUY | N/A |
| Target Price (JPY) | 9,400.00 9 | 9,100.00 | 3% |
| 2025E EPS (JPY) | 301.06 | 318.79 | -6% |
| 2026E EPS (JPY) | 340.76 | 356.75 | -4% |
| 2027E EPS (JPY) | 373.98 | 391.98 | -5% |

Price Performance



China Renaissance vs Consensus (% Diff)

| | ZUZJL | 2020L |
|-------------|--------------------|---------------|
| Rev (JPYmn) | 1,670,300 (-1%) 1, | 823,600 (+7%) |
| EPS (JPY) | 315.38 (-5%) | 350.03 (-3%) |

Note: Consensus estimates displayed, sourced from Visible Alpha. Positive % diff = CR estimate above consensus; negative = CR estimate below consensus.

Nintendo Switch successor to be announced within FY25

- FY24 revenue/ operating profit was largely in line with expectations.
- Conservative guidance for FY25 (19% YoY revenue decline); new hardware confirmed to be announced in FY25 but not included in guidance.
- Reiterate BUY and raise TP to JPY9,400 (26x discounted FY26E P/E + net cash).

Nintendo reported FY24 (ending Mar 31, 2024) revenue of JPY1,672bn (+4% YoY or -2% on a constant currency basis), 1% below our estimate of JPY1,693bn but 1% ahead Visible Alpha (VA) consensus of JPY1,662bn. Operating profit was JPY529bn (32% margin), 2% below CRe and consensus. Within FY24, the company delivered 15.7mn/199.7mn Nintendo Switch hardware/software unit sales, down 13%/7%, respectively. For FY25, Nintendo guided revenue of JPY1,350bn (down 19% YoY) and operating profit of JPY400bn (down 24%). On its earnings call, management elaborated that guidance does not include a contribution from new hardware. Separately, the company posted on X (link) saying it "will make an announcement about the successor of Nintendo Switch within this fiscal year (FY25)".

FY24 key financials: Nintendo's revenue rose 4% YoY in FY24, with dedicated video platform revenue +1%, and mobile and IP-related income +82%. For the dedicated video platform, lower shipments (13%/ 7% decline in hardware/ software unit sales) were offset by the higher-ASP OLED model accounting for a higher proportion (59% of unit sales in FY24 vs. 51% in FY23) and first-party software also accounting for a higher mix (81% of revenue in FY24 vs. 79% in FY23). For mobile and IP-related income, the growth was driven by the co-produced movie *The Super Mario Bros. Movie*. Operating margin was flattish YoY at 32% in FY24, although behind its peak during the Switch lifecycle of 36% in FY21 (fifth year since Nintendo Switch launch). The company announced a JPY211 per share dividend (50% payout, per its pre-set dividend policy), representing a yield of 2.8%.

FY25 outlook: We view Nintendo's FY25 guidance as conservative (19% YoY decline in revenue), evidenced by its FY24 guidance practice. It guided only JPY1,450bn for FY24 revenue when it reported 4QFY23 results, but completed the year with revenue 15% higher than the initial guidance. We expect the new hardware to be launched by end-FY25 at the earliest (vs. Mar 2025 reported by Nikkei, link), as Nintendo still projects robust Switch unit sales (13.5mn in FY25, dropping only 2.2mn YoY). **Model update:** We slightly trim our FY25E-FY27E revenue forecasts by 2-3%, factoring in a slight delay in the new hardware launch. Accordingly, we cut FY25E-FY27E net profit by 5-6% on operating deleverage.

Reiterate BUY, lift TP to JPY9,400 from JPY9,100. We assign a 26x FY26E P/E target (discounted back) in valuing Nintendo, at 1STD above its historical average and a 30% premium to global game publishers' average (20x). We now use FY26E as our valuation basis as it should be the year that captures growth from a new hardware launch. Catalysts: new game IP development and live service operation in selected games. Risks: delays in release of next-gen console; weak hardware/software sales; slower digital rollout; FX risks.

Research Team

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| Summary Financial Data | | | | | |
|---|---------------------|-----------|-----------|-----------|-----------|
| FY to Mar 31 | 2023A | 2024A | 2025E | 2026E | 2027E |
| Revenue (JPYmn) | 1,601,677 | 1,671,865 | 1,652,144 | 1,943,365 | 2,028,799 |
| Net Income (JPYmn) | 432,768 | 490,602 | 350,502 | 396,724 | 435,403 |
| EPS (JPY) | 371.41 | 421.39 | 301.06 | 340.76 | 373.98 |
| P/E (x) | 15.5 | 16.0 | 25.2 | 22.3 | 20.3 |
| P/S (x) | 5.5 | 5.3 | 5.4 | 4.6 | 4.4 |
| Note: Historical valuation ratios calculated on v | early average price | | | | |

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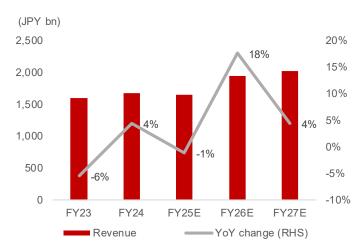


Exhibit 1: Nintendo - FY24 results review

| | | | | | | | | | 374 | |
|------------------------------|---------|---------|---------|---------|---------|--------|---------|--------|-----------------|---------|
| (JPY bn) | FY20 | FY21 | FY22 | FY23 | FY24 | YoY | CR Est. | vs. CR | VA Consensus | vs. con |
| Revenue | 1,308.5 | 1,758.9 | 1,695.3 | 1,601.7 | 1,671.9 | 4.4% | 1,692.9 | -1.2% | 1,661.6 | 0.6% |
| 1) Dedicated video platform | 1,254.2 | 1,700.1 | 1,639.2 | 1,544.9 | 1,567.8 | | 1,587.1 | | | |
| - Hardware | 654.7 | 895.9 | 793.4 | 704.5 | 683.6 | | 658.9 | | | |
| - Software | 599.5 | 804.1 | 845.8 | 840.4 | 884.3 | | 928.2 | | | |
| 2) Mobile, IP related income | 51.3 | 57.1 | 53.3 | 51.1 | 92.7 | | 95.2 | | | |
| 3) Playing cards | 3.1 | 1.8 | 2.8 | 5.7 | 11.3 | | 10.6 | | | |
| Gross profit | 641.7 | 970.5 | 946.0 | 885.4 | 954.3 | 7.8% | 957.1 | | | |
| Gross margin | 49.0% | 55.2% | 55.8% | 55.3% | 57.1% | 1.8ppt | 56.5% | | | |
| - SG&A expense | 289.3 | 329.8 | 353.3 | 381.1 | 425.4 | | 417.8 | | | |
| Operating income | 352.4 | 640.6 | 592.8 | 504.4 | 528.9 | 4.9% | 539.3 | -1.9% | 540.0 | -2.0% |
| Operating margin (%) | 26.9% | 36.4% | 35.0% | 31.5% | 31.6% | 0.1ppt | 31.9% | | | |
| Net income attributable | 258.6 | 480.4 | 477.7 | 432.8 | 490.6 | 13.4% | 480.3 | 2.2% | 457.0 | 7.4% |
| Net margin (%) | 19.8% | 27.3% | 28.2% | 27.0% | 29.3% | 2.3ppt | 28.4% | | | |
| Diluted EPS (JPY) | 217.1 | 403.3 | 404.7 | 371.4 | 421.4 | 13.5% | 413 | | | |

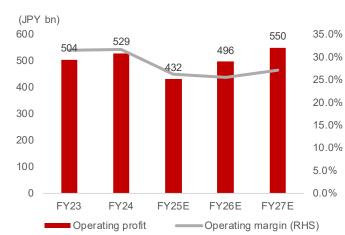
Source: Company data, Visible Alpha consensus, CRSHK estimates

Exhibit 2: Nintendo - Revenue and YoY growth



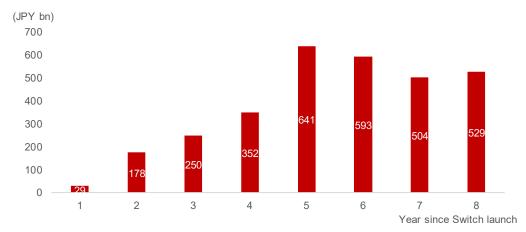
Source: Company data, CRSHK estimates

Exhibit 3: Nintendo - Operating profit and margin



Source: Company data, CRSHK estimates

Exhibit 4: Nintendo - Operating profit jumped in fifth year following the Switch launch in 2017



Source: Company data

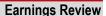
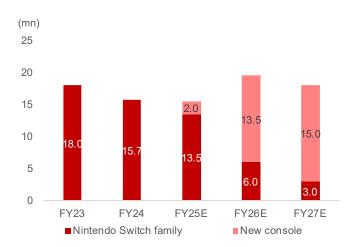


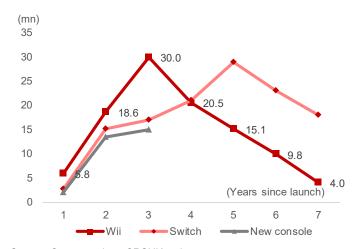


Exhibit 5: Nintendo - Console unit sales



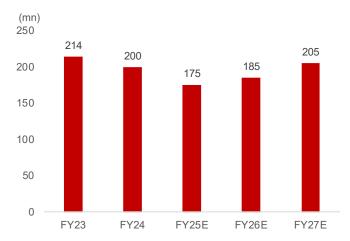
Source: Company data, CRSHK estimates

<u>Exhibit 6: Nintendo – Annual shipments for different-</u> generation consoles



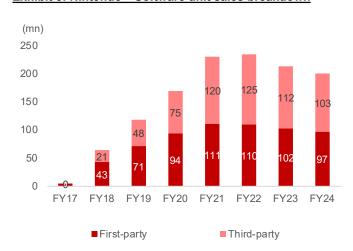
Source: Company data, CRSHK estimates

Exhibit 7: Nintendo - Software unit sales



Source: Company data, CRSHK estimates

Exhibit 8: Nintendo - Software unit sales breakdown



Source: Company data, CRSHK estimates

Exhibit 9: Nintendo – Announced first-party game pipeline; more to be announced in Nintendo Direct in Jun 2024

| Slate | Titles announced | Remark |
|----------|-------------------------------------|---|
| Jan 2024 | Another Code: Recollection | A new installment of "Another Code" franchise |
| Feb 2024 | Mario vs. Donkey Kong | A remake of "Mario vs. Donkey Kong" on GBA |
| Mar 2024 | Princess Peach: Showtime! | A new spin-off of "Super Mario" franchise |
| | Endless Ocean Luminous | A new installment of "Endless Ocean" franchise |
| May 2024 | Paper Mario: The Thousand-Year Door | A remake of "Paper Mario: The Thousand-Year Door" on GameCube |
| Jun 2024 | Luigi's Mansion 2 HD | A remaster of "Luigi's Mansion: Dark Moon" on 3DS |
| 2025 | Pokémon Legends: Z-A | A new installment of "Pokémon Legends" games |

Source: Company data



Estimate revisions

We slightly trim our FY25E-FY27E revenue forecasts by 2-3%, factoring in a slight delay in new hardware launch. Accordingly, we cut our FY25E-FY27E net profit forecasts by 5-6% on operating deleverage.

Exhibit 10: Nintendo – Estimate revisions

| | | New | | | Old | | | % Change | |
|------------------------------|---------|---------|---------|---------|-------------------|---------|---------|----------|-------------------|
| / IDV h) | FY25E | FY26E | FY27E | FY25E | EVACE | FY27E | FY25E | FY26E | EVOZE |
| (JPY bn) | 15.5 | 19.5 | 18.0 | 15.5 | FY26E 19.5 | 18.0 | 0.0% | 0.0% | FY27E 0.0% |
| Hardware unit sales (mn) | 175.0 | 185.0 | 205.0 | 170.0 | 185.0 | 205.0 | 2.9% | 0.0% | 0.0% |
| Software unit sales (mn) | 175.0 | 100.0 | 205.0 | 170.0 | 100.0 | 205.0 | 2.970 | 0.0% | 0.0% |
| Total net revenues | 1,652.1 | 1,943.4 | 2,028.8 | 1,697.6 | 1,979.5 | 2,069.7 | -2.7% | -1.8% | -2.0% |
| % change YoY | -1% | 18% | 4% | 0% | 17% | 5% | -1.5ppt | 1.0ppt | -0.2ppt |
| Dedicated video platform | 1,572.1 | 1,843.4 | 1,898.8 | 1,617.6 | 1,879.5 | 1,939.7 | | | |
| - Hardware | 674.0 | 952.6 | 901.9 | 681.3 | 952.6 | 901.9 | | | |
| - Software | 898.2 | 890.7 | 996.9 | 936.4 | 926.8 | 1,037.8 | | | |
| 2) Mobile, IP related income | 70.0 | 90.0 | 120.0 | 70.0 | 90.0 | 120.0 | | | |
| 3) Playing cards | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | | | |
| Gross profit | 887.2 | 981.4 | 1,065.1 | 908.2 | 999.6 | 1,086.6 | -2.3% | -1.8% | -2.0% |
| Gross margin | 53.7% | 50.5% | 52.5% | 53.5% | 50.5% | 52.5% | 0.2ppt | 0.0ppt | 0.0ppt |
| Operating income | 431.8 | 496.0 | 549.7 | 460.5 | 521.9 | 578.8 | -6.2% | -5.0% | -5.0% |
| Operating margin | 26.1% | 25.5% | 27.1% | 27.1% | 26.4% | 28.0% | -1.0ppt | -0.8ppt | -0.9ppt |
| Net income attributable | 350.5 | 396.7 | 435.4 | 371.1 | 415.3 | 456.4 | -5.6% | -4.5% | -4.6% |
| % change YoY | -29% | 13% | 10% | -23% | 12% | 10% | | | |
| Net margin | 21.2% | 20.4% | 21.5% | 21.9% | 21.0% | 22.0% | -0.6ppt | -0.6ppt | -0.6ppt |
| Diluted EPS (JPY) | 301 | 341 | 374 | 319 | 357 | 392 | -5.6% | -4.5% | -4.6% |
| % change YoY | -29% | 13% | 10% | -23% | 12% | 10% | | | |
| Dividend per share (JPY) | 151 | 170 | 187 | 159 | 178 | 196 | -5.6% | -4.5% | -4.6% |

Source: CRSHK estimates



Valuation

Raise TP to JPY9,400 from JPY9,100. Our revised TP of JPY9,400 is based on a 26x FY26E P/E target (one-year discounted back) as we expect FY26E to be the year that captures growth from a new hardware launch. We use Nintendo's historical P/E to derive our target multiple of 26x (unchanged), which is one standard deviation above its historical average (2005-10 and 2018-present; Exhibit 12). We exclude data in 2011-17 when Nintendo's forward P/E was atypically high on unusually low earnings/ loss due to failure of Wii U.

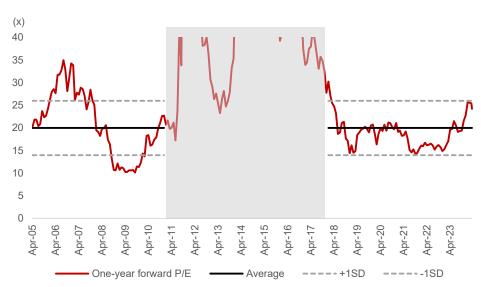
Our 26x target multiple is also at a 30% premium to Nintendo's global game publisher peers' average P/E of 20x (based on Bloomberg consensus). We consider the premium justified based on Nintendo's ongoing success in its two core competencies (ie, unique console position and expanding IP influence) and key growth drivers (ie, price hikes and further push into digital) amid the new console cycle, which also support our BUY rating. Based on our FY26E EPS estimate of JPY340.76, and factoring in net cash of JPY1,187bn (at a 20% discount), we arrive at our target price of JPY9,400.

Exhibit 11: Nintendo - P/E valuation

| P/E based valuation | FY26E |
|--|--------|
| Attributable net income | 397 |
| P/E target multiple | 26x |
| Valuation (JPY bn) | 10,315 |
| Valuation (JPY bn), 1-year discounted back | 9,758 |
| Add: Net cash (JPY bn) with 20% discount | 1,187 |
| Group valuation (JPY bn) | 10,945 |
| Target price (JPY/ share) | 9,400 |
| | |
| Assumptions | |
| No. of diluted shares (mn) | 1,164 |
| Discount rate (%) | 6% |

Source: Company data, CRSHK estimates

Exhibit 12: Nintendo - Historical forward P/E



Note: We calculate average P/E based on data during 2005-2010 and 2018-present. We exclude data in 2011-17 when Nintendo's forward P/E was atypically high on unusual low earnings/ losses due to failure of its Wii U. Source: Bloomberg



Exhibit 13: Global online games - comparative valuation

| | | | | | | | | EPS | (reporting ccy) | | P/E (x) | | |
|--------------------|-----------------|--------|------------------|---------------|-------------------------|-----------------|------------------|------------------|-----------------|------------------|------------------|--|--|
| | Company Name | Rating | Trading Curr' | Last Price | Market cap (US\$ bn) | CY23/ FY24E* | CY24E/ FY25E* | CY25E/ FY26E* | CY23/ FY24E* | CY24E/ FY25E* | CY25E/ FY26E* | | |
| 7974 JP | Nintendo | BUY | JPY | 7,597 | 56.9 | 421.39 | 301.06 | 340.76 | 18.0 | 25.2 | 22.3 | | |
| Game publishers | | | | | | | | | | | | | |
| China | | | | | { | | | | | | | | |
| 700 HK ** | Tencent | BUY | HKD | 320.40 | 386.2 | 16.32 | 19.69 | 22.60 | 18.1 | 15.0 | 13.1 | | |
| NTES US | NetEase | BUY | USD | 94.88 | 61.2 | 50.14 | 58.16 | 66.63 | 13.7 | 11.8 | 10.3 | | |
| Average | | | | | 1 | | | | 15.9 | 13.4 | 11.7 | | |
| Non-China APAC | | | | | 1 | | | | | | | | |
| 3659 JP | Nexon | BUY | JPY | 2,465 | 13.4 | 82.89 | 120.48 | 134.59 | 29.7 | 20.3 | 18.2 | | |
| 7832 JP | Bandai Namco | NC | JPY | 2,911 | 12.5 | 136.88 | 149.28 | 162.66 | 21.3 | 19.5 | 17.9 | | |
| 259960 KS | Krafton | NC | KRW | 259,000 | 9.1 | 12,213.79 | 13,497.77 | 15,720.28 | 21.2 | 19.2 | 16.5 | | |
| 9766 JP | Konami | NC | JPY | 9,374 | 8.7 | 258.81 | 447.48 | 478.43 | 36.2 | 20.9 | 19.6 | | |
| 9697 JP | Capcom | NC | JPY | 2,510 | 8.6 | 87 | 111 | 124 | 28.7 | 22.7 | 20.3 | | |
| 9684 JP | Square Enix | NC | JPY | 5,651 | 4.5 | 288.33 | 340.31 | 328.53 | 19.6 | 16.6 | 17.2 | | |
| 251270 KS | NetMarble | NC | KRW | 58,600 | 3.7 | -2,975 | 542 | 1,410 | -19.7 | 108.2 | 41.5 | | |
| 6460 JP | SEGA | NC | JPY | 2,027 | 3.2 | 120.32 | 182.37 | 194.68 | 16.8 | 11.1 | 10.4 | | |
| 036570 KS | NCSoft | NC | KRW | 170,400 | 2.7 | 9,663 | 8,376 | 12,386 | 17.6 | 20.3 | 13.8 | | |
| 263750 KS | Pearl Abyss | NC | KRW | 29,300 | 1.4 | 239.48 | 389.16 | 1,867.07 | 122.3 | 75.3 | 15.7 | | |
| 293490 KS | Kakao Games | NC | KRW | 20,900 | 1.3 | -2,775 | 949 | 1,425 | -7.5 | 22.0 | 14.7 | | |
| Average | | | | | | | | | 23.9 | 20.2 | 17.1 | | |
| us | | | | | 1 | | | | | | | | |
| EA US | Electronic Arts | NC | USD | 127.12 | 34.0 | 7.14 | 7.52 | 8.41 | 17.8 | 16.9 | 15.1 | | |
| TTWO US | Take-Two | NC | USD | 139.96 | 23.9 | 2.26 | 6.03 | 9.03 | 62.0 | 23.2 | 15.5 | | |
| Average | | | | | } | | | <u> </u> | 17.8 | 20.1 | 15.3 | | |
| | | | | | | | | | | | | | |
| Console platform h | olders | | | | | | | . | | | | | |
| MSFT US *** | Microsoft | BUY | USD | 400.96 | 2,979.3 | 11.80 | 13.79 | 16.31 | 34.0 | 29.1 | 24.6 | | |
| 6758 JP | Sony | NC | JPY | 12,530 | 101.0 | 760.84 | 801.60 | 896.35 | 16.5 | 15.6 | 14.0 | | |
| Average | | | | | { | | | | 25.2 | 22.4 | 19.3 | | |

Note: Prices as of May 9, 2024. CRSHK and CRSUS estimates for covered companies, Bloomberg consensus for Not Covered (NC) companies.

* FY24E denotes CY23 for companies with Dec year-end and FY24E for others; same case for FY25E/ FY26E. ** Co-covered by Ella Ji and Yiwen Zhang. *** Covered by Colin Liu. We exclude negative numbers and abnormally large numbers when calculating average P/E.

Source: Bloomberg, CRSHK and CRSUS estimates



Risks

- Later-than-expected release of next-gen console. We expect the next-gen console to be launched by the end FY25 at earliest, which should help boost hardware unit sales. Any delays in the launch of the next-gen console could negatively impact our forecasts.
- Softer-than-expected sales of next-gen consoles, on disappointing user acceptance
 potentially due to: insufficient upgrade from Nintendo Switch discouraging purchases; weak firstparty software lineup at launch; and/or competition from handheld PC gaming portals.
- Weaker-than-expected software sales. If the launches of new titles are not well accepted by gamers, or Nintendo fails to raise average software prices without hurting sales, lower-thanexpected software unit sales could result.
- Slower-than-expected developments in the digital channel. Digital channel has a relatively higher operating margin than the overall group. Its revenue accounted for 50% of total revenue in FY24. If its contribution improves more slowly than we expect, Nintendo's group operating margin could fall short of our expectations.
- Appreciation of Japanese yen: If the Japanese currency strengthens versus the Korean won, Chinese renminbi and US dollar by more than our expectations, revenue from markets outside Japan would be lower than our forecasts.



Financials

| Year to Mar 31 | |
|----------------|-----|
| Income Stateme | ent |

| (JPYmn) | 2024A | 2025E | 2026E | 2027E |
|-----------------------------------|-----------|-----------|-----------|-----------|
| Dedicated video platform | 1,567,824 | 1,572,144 | 1,843,365 | 1,898,799 |
| Mobile, IP related income | 92,748 | 70,000 | 90,000 | 120,000 |
| Playing cards | 11,293 | 10,000 | 10,000 | 10,000 |
| Sales | 1,671,865 | 1,652,144 | 1,943,365 | 2,028,799 |
| Cost of Goods Sold | (717,530) | (764,942) | (961,965) | (963,679) |
| Gross Profit | 954,335 | 887,201 | 981,399 | 1,065,119 |
| SG&A (incl. R&D) | (425,393) | (455,393) | (485,393) | (515,393) |
| thereof R&D | (137,749) | (152,749) | (167,749) | (182,749) |
| thereof Sales & Marketing expense | (104,312) | (120,000) | (120,000) | (120,000) |
| thereof Admin expense | (183,332) | (182,644) | (197,644) | (212,644) |
| EBIT | 528,942 | 431,808 | 496,006 | 549,726 |
| EBITDA | 540,592 | 444,970 | 510,799 | 566,271 |
| Net interest income | 51,412 | 50,000 | 45,000 | 40,000 |
| Net interest expense | 0 | 0 | 0 | 0 |
| Pretax profit | 680,722 | 486,808 | 551,006 | 604,726 |
| Income Tax | (190,080) | (136,306) | (154,282) | (169,323) |
| Reported net income | 490,602 | 350,502 | 396,724 | 435,403 |
| Adjusted EBITDA | 540,592 | 444,970 | 510,799 | 566,271 |
| EPS (reported) (JPY) | 421.39 | 301.06 | 340.76 | 373.98 |
| D. 1 (1) | | | | |

Balance Sheet

| Building Officer | | | | |
|--------------------------------|-----------|-----------|-----------|-----------|
| (JPYmn) | 2024A | 2025E | 2026E | 2027E |
| Current assets | 2,548,129 | 2,722,493 | 2,949,917 | 3,182,730 |
| Cash & equivalents | 1,467,459 | 1,779,625 | 1,921,917 | 2,080,670 |
| Account receivables | 123,168 | 121,811 | 132,891 | 150,331 |
| Inventories | 285,217 | 148,772 | 222,824 | 279,444 |
| Other current assets | 672,285 | 672,285 | 672,285 | 672,285 |
| Non-current assets | 552,310 | 565,339 | 578,736 | 592,382 |
| PPE | 112,049 | 125,078 | 138,475 | 152,121 |
| Intangible assets | 18,595 | 18,595 | 18,595 | 18,595 |
| Goodwill | 0 | 0 | 0 | 0 |
| Other non-current assets | (7) | (8) | (9) | (9) |
| Total assets | 3,100,439 | 3,287,832 | 3,528,652 | 3,775,111 |
| Total Current Liabilities | 534,648 | 546,790 | 589,249 | 618,006 |
| ST interest bearing debt | 7 | 8 | 9 | 9 |
| Unearned revenue | 163,845 | 169,330 | 178,889 | 188,767 |
| Accounts Payable | 147,300 | 153,957 | 186,856 | 205,736 |
| LT interest bearing debt | 0 | 0 | 0 | 0 |
| Other Liabilities | 54,336 | 54,336 | 54,336 | 54,336 |
| Total Liabilities | 588,984 | 601,126 | 643,585 | 672,342 |
| Common Stock/Ordinary Capital | 10,065 | 10,065 | 10,065 | 10,065 |
| Share Premium | 15,079 | 15,079 | 15,079 | 15,079 |
| Retained Earnings | 2,637,652 | 2,812,903 | 3,011,265 | 3,228,966 |
| Shareholders Equity | 2,511,454 | 2,686,705 | 2,885,067 | 3,102,768 |
| Minority Interest | 272 | 272 | 272 | 272 |
| Total Liabilities & Sh. Equity | 3,100,438 | 3,287,831 | 3,528,651 | 3,775,110 |

Note: Historical valuation ratios calculated on yearly average price.

Source: Company data, CRSHK estimates

| Cash | |
|------|--|
| | |

| (JPYmn) | 2024A | 2025E | 2026E | 2027E |
|----------------------------------|-----------|-----------|-----------|-----------|
| Reported net income | 490,602 | 350,502 | 396,724 | 435,403 |
| Depreciation & amortization | 11,650 | 13,161 | 14,793 | 16,544 |
| Net interest (income) / expenses | 0 | 0 | 0 | 0 |
| Other non-cash items (+/-) | (186,993) | (130,822) | (144,722) | (159,446) |
| Others (+/-) | 0 | 0 | 0 | 0 |
| Change in Working Capital | (31,742) | 144,459 | (52,232) | (55,180) |
| Cash Flow from operations | 473,637 | 513,607 | 368,844 | 406,644 |
| Capex | (24,190) | (26, 190) | (28, 190) | (30, 190) |
| Acquisitions & Investments | 0 | 0 | 0 | 0 |
| Disposal of Fixed Assets & Invst | 0 | 0 | 0 | 0 |
| Other Investing Activities | 0 | 0 | 0 | 0 |
| Net Cash Flow from Investments | (24,190) | (26,190) | (28,190) | (30,190) |
| Dividends paid | (245,654) | (175,251) | (198,362) | (217,701) |
| Change in Debt | 7 | 8 | 9 | 9 |
| Equity raised / (purchased) | 0 | 0 | 0 | 0 |
| Other Financial Activities | (7) | (8) | (9) | (9) |
| Net Cash Flow from Financing | (245,654) | (175,251) | (198,362) | (217,701) |
| Net Cash Flow | 203,793 | 312,166 | 142,292 | 158,753 |
| Free Cash Flow | 449,447 | 487,417 | 340.654 | 376.454 |

Key Assumptions

| | 2024A | 2025E | 2026E | 2027E |
|---------------------|-------|-------|-------|-------|
| Hardware sales (mn) | 16 | 16 | 20 | 18 |
| Software sales (mn) | 200 | 175 | 185 | 205 |

Financial Ratios

| | 2024A | 2025E | 2026E | 2027E |
|------------------------|-------|--------|-------|-------|
| YoY (%) | | | | |
| Revenue | 4.4 | (1.2) | 17.6 | 4.4 |
| Gross Profit | 7.8 | (7.0) | 10.6 | 8.5 |
| EBITDA | 4.9 | (17.7) | 14.8 | 10.9 |
| Adjusted EBITDA | 4.9 | (17.7) | 14.8 | 10.9 |
| Net Profit | 13.4 | (28.6) | 13.2 | 9.7 |
| EPS | 13.5 | (28.6) | 13.2 | 9.7 |
| Profitability (%) | | | | |
| Gross Margin | 57.1 | 53.7 | 50.5 | 52.5 |
| EBITDA Margin | 32.3 | 26.9 | 26.3 | 27.9 |
| Adjusted EBITDA Margin | 32.3 | 26.9 | 26.3 | 27.9 |
| EBIT Margin | 31.6 | 26.1 | 25.5 | 27.1 |
| Net Margin | 29.3 | 21.2 | 20.4 | 21.5 |
| ROE | 19.5 | 13.0 | 13.8 | 14.0 |
| ROA | 15.8 | 10.7 | 11.2 | 11.5 |
| Liquidity (x) | | | | |
| Current ratio | 4.8 | 5.0 | 5.0 | 5.1 |
| Quick ratio | 4.2 | 4.7 | 4.6 | 4.7 |
| Valuation Ratios (x) | | | | |
| P/E | 16.0 | 25.2 | 22.3 | 20.3 |
| P/B | 3.1 | 3.3 | 3.1 | 2.9 |
| P/S | 5.3 | 5.4 | 4.6 | 4.4 |
| EV/EBITDA | 13.8 | 14.5 | 12.3 | 10.9 |
| | | | | |



Appendix A

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|--------|-------|---------|----------|-----|
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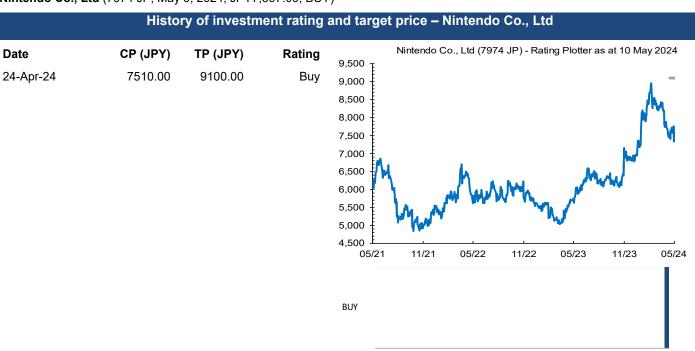
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Nintendo Co., Ltd (7974 JP, May 9, 2024, JPY7,597.00, BUY)



Valuation and Risks - Nintendo Co., Ltd (7974 JP)

Valuation: Our target price of JPY9,400.00 is based on 26x FY26E P/E (one-year discounted), plus net cash.

Risks: Risks include: 1) Later-than-expected release of next-gen console. 2) Softer-than-expected next-gen console sales. 3) Weaker-than-expected software sales. 4) Slower-than-expected developments in digital channel. 5) Appreciation of Japanese Yen.

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