# COMPANY INITIATION

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**EV/Mobility Team**

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# Vitzrocell (082920)

## Primary battery leader gearing up for growth

- We initiate coverage of Vitzrocell with a BUY rating and a target price of KRW42,000.
- We expect the company's 2026 earnings to exceed consensus, driven by growth in the oil & gas- and defense-related primary battery segments.
- A short-term correction is possible following the surge in March, but any pullback should present a favorable buying opportunity.

*(§ The Korean version of this report was published on Apr 1)*

### ▶ AT A GLANCE

**BUY**

| | | |
|---|---|---|
| Target price | KRW42,000 | 8.7% |
| **Current price** | **KRW38,650** | |
| Market cap | KRW1.8t/USD1.2b | |
| Shares (float) | 45,339,477 (61.7%) | |
| 52-week high/low | KRW40,650/KRW11,027 | |
| Avg daily trading value (60-day) | KRW20.3b/ USD13.5m | |

### ▶ ONE-YEAR PERFORMANCE

| | 1M | 6M | 12M |
|---|---|---|---|
| VITZROCELL Co., Ltd. (%) | 78.5 | 161.4 | 218.4 |
| Vs Kosdaq (%pts) | 96.8 | 113.2 | 109.0 |

### ▶ KEY CHANGES

| (KRW) | New | Old | Diff |
|---|---|---|---|
| Recommend. | BUY | Not Rated | |
| Target price | 42,000 | n/a | n/a |
| 2026E EPS | 1,626 | n/a | n/a |
| 2027E EPS | 1,897 | n/a | n/a |

### ▶ SAMSUNG vs THE STREET

| | |
|---|---|
| No of estimates | 3 |
| Target price | 31,167 |
| Recommendation | 4.0 |

※ Rating: 4 < → BUY, 3 = HOLD, 2 > → SELL

### WHAT'S THE STORY?

**Initiating coverage with BUY rating and KRW42,000 target:** We initiate coverage of Vitzrocell with a BUY rating and a KRW42,000 target price. Vitzrocell has been delivering robust earnings momentum and strong financials thanks to its global competitiveness in the primary lithium battery markets. Our target price is derived by applying a 50% premium to the average 2026 P/E of its primary battery peers, reflecting Vitzrocell status as a pure-play primary battery manufacturer and the added value of its high-temperature battery technology.

**Sustained revenue growth and margin expansion—proven leader:** The global digitization of utility meters—covering electricity, water, and gas—is driving demand for smart meters that require reliable, long-life primary batteries. Vitzrocell is among the few manufacturers globally capable of consistently meeting stringent quality standards. Additionally, demand for high-temperature batteries, which are used in defense systems and oil & gas drilling equipment, is accelerating. The company recorded a sales CAGR of 17% over 2020-2025, and is enjoying significant operating margin expansion (from 16% in 2020 to 30% in 2026).

*(Continued on the next page)*

### SUMMARY FINANCIAL DATA

| | 2025 | 2026E | 2027E | 2028E |
|---|---|---|---|---|
| Revenue (KRWb) | 243 | 305 | 354 | 404 |
| Operating profit (KRWb) | 69 | 89 | 105 | 120 |
| Net profit (adj) (KRWb) | 57 | 74 | 86 | 99 |
| EPS (adj) (KRW) | 1,256 | 1,626 | 1,897 | 2,180 |
| EPS (adj) growth (% y-y) | 10.5 | 29.5 | 16.6 | 14.9 |
| EBITDA margin (%) | 33.5 | 33.5 | 33.4 | 32.8 |
| ROE (%) | 18.6 | 20.4 | 20.1 | 19.6 |
| P/E (adj) (x) | 14.0 | 23.8 | 20.4 | 17.7 |
| P/B (x) | 2.4 | 4.4 | 3.7 | 3.2 |
| EV/EBITDA (x) | 8.0 | 15.4 | 12.9 | 11.0 |
| Dividend yield (%) | 1.5 | 0.9 | 1.0 | 1.2 |

Source: Company data, Samsung Securities estimates

**Earnings to beat consensus on growth in oil & gas-use high-temperature battery and defense segments:** Vitzrocell is among the top-three suppliers in North America in the field of high-temperature batteries for oil & gas applications. It took over Innova Power Solutions (a Canadian specialist in drilling battery packs) in Oct 2025 and should begin fully reflecting the firm in its consolidated financials in 2026, driving both revenue growth and margin improvement. In the defense segment, demand for thermal batteries used in missiles and other military systems is rising. All told, we project the company will report 2026 sales of KRW305.4b and an operating profit of KRW89.4b, up significantly y-y and beating consensus of KRW288.9b and KRW85b, respectively.

**Strategic preparation for new growth engines (next-generation lithium-ion rechargeable batteries and primary battery recycling):** 1) The company buys lithium ingots and extrudes them into lithium foils for its primary batteries. By modifying the thickness and width of these foils, it can supply critical materials for next-generation lithium-sulfur secondary batteries, positioning itself as a key materials supplier in this emerging field. 2) The company to expected to enter the secondary battery anode materials market through its acquisition of MakeSens, a Canadian silicon anode materials company. 3) The company is developing a recycling business to recover lithium from spent primary batteries.

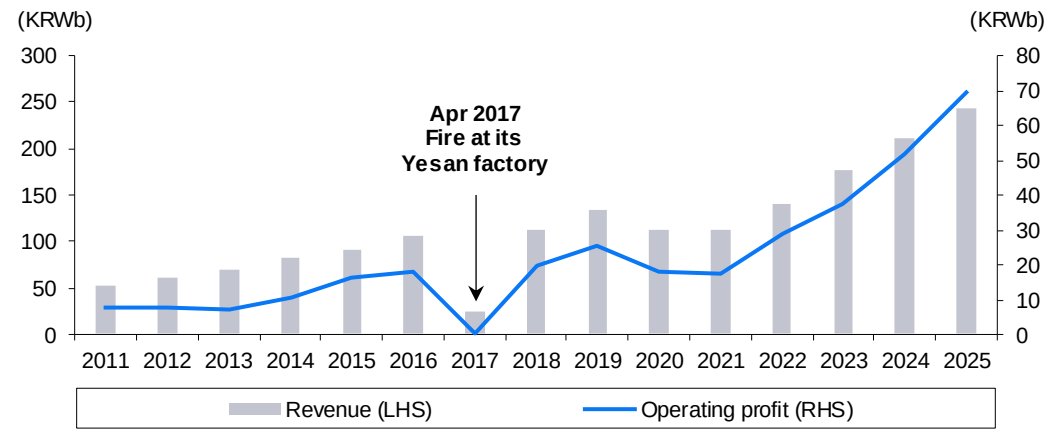
**Risk factors:** 1) With over 85% of its sales coming from exports, which are predominantly settled in US dollars, fluctuations in the KRW/USD exchange rate will inevitably impact its revenue and profitability. 2) Lithium primary batteries involve hazardous manufacturing processes. In 2017, a fire destroyed 90% of its production capacity, raising concerns about the sustainability of its operations. However, this incident catalyzed a comprehensive safety overhaul, ultimately strengthening product reliability and customer trust, laying the foundations for subsequent high growth. 3) In 2024, Itron, a major customer of smart meter primary batteries, filed a lawsuit against Vitzrocell citing quality defects. While the actual financial impact of this is expected to be minimal, the case remains unresolved.

## Company overview & primary battery business characteristics

**Founded with goal of domesticating defense components; expanding into smart grid and oil & gas markets:** Founded in 1987 with the goal of localizing critical components for Korea's defense industry, Vitzrocell partnered with the US-based technology leader Greatbatch in 1988 to develop lithium battery technology. By the early 1990s, it secured military procurement certification in Korea and was designated a defense industry supplier, establishing its core business foundation. Since then, the company has expanded into three key markets: Smart grids (51% of its 2025 sales), defense (22%), and oil & gas (21%). Since its foundation, the firm's sales growth has topped 10% *pa* led by its global competitiveness. Despite a sharp sales decline following the 2017 fire, Vitzrocell has been able to remain in the black, demonstrating the resilience of its business model. Since the COVID-19 pandemic, improved product mix and operational efficiency have driven margin expansion. The 2025 acquisition of Innova power Solutions (Canada) should further clear its growth visibility in North America.

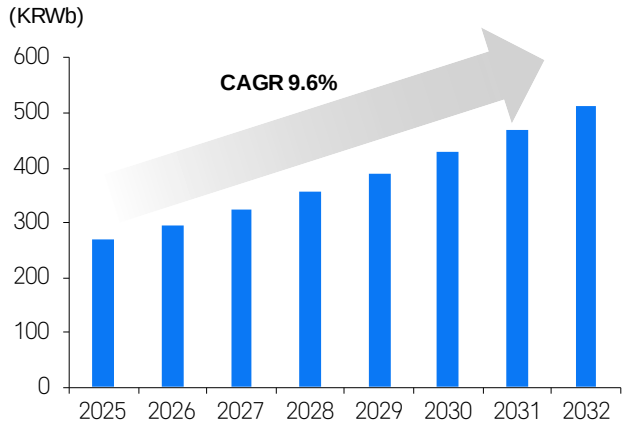
Meanwhile, the company's largest shareholder Vitzro Tech (parent holding company) owns Vitzrocell (34.2% stake), Vitzroelectric (100%), and Vitzro Nextech (69%). Vitzrocell owns Innova Power Solutions (100%; primary battery pack manufacturer), Vitzrocell USA (100%; sales and distribution entity), and MakeSens (47%; silicon anode materials company).

### Vitzrocell: Sales and operating profit




Source: FnGuide

### Oil field service market outlook




Source: IMR

### Vitzrocell: Subsidiaries

| Company | Stake | Company | Stake | Name |
|---|---|---|---|---|
| Vitzrotech* | 34.22% | Vitzrocell* | 100% | Innova Power Solutions |
| | | | 100% | Vitzrocell USA |
| | | | 46.57% | MakeSens |
| | 100% | Vitzroelectric | | |
| | 69.02% | Vitzronextech* | | |

Note: Listed on Kosdaq
Source: Company data

### Vitzrocell key product lines: Smart grid (bobbin cells) / oil & gas (high-temperature batteries) / defense (thermal batteries)

Source: Company data

**Primary lithium batteries:** Unlike rechargeable lithium batteries (which are designed for room-temperature operations), primary lithium batteries are built to operate reliably under extreme conditions (-55°C to +150°C). They exhibit minimal self-discharge, enabling operational lifespans of over a decade. These attributes make them ideal for applications requiring sustained power delivery or an instant response, such as water and gas metering systems and military equipment. Operating in such harsh environments demands specialized electrolyte formulations—like thionyl chloride ($SOCl_2$), which remains stable at high temperatures—and unique hermetic sealing structures to withstand mechanical and thermal stress.

Unlike the B2C lithium-ion rechargeable battery market, the primary lithium battery market is predominantly B2B, serving sectors like defense and utility metering. As a result, reliable market size and growth data are scarce. However, since Vitzrocell's core business is tied to the oil and gas industry, we can draw insights from IMR's forecast of a 9.6% CAGR in oilfield services over 2025-2032, which provides a meaningful proxy for demand trends in this segment.

**Comparison of primary lithium battery characteristics**

| Comparison | Alkaline battery | Primary lithium battery | Rechargeable lithium battery |
|---|---|---|---|
| Reusability | Single-use | Single-use | Rechargeable and reusable |
| Energy density | Low | High | High |
| Energy lifespan | Short (several months to ~1 year) | Very long (10-20 years) | Intermediate (between alkaline and primary lithium) |
| Operating temperature | Room temperature | Very wide (-55°C to +150°C) | Room temperature |
| Self-discharge rate | 2-3% per year | Very low | High |
| Primary applications | Remote controls, toys, etc. | Military, metering equipment, drilling tools, aerospace | IT devices, electric vehicles, ESS |

Source: Company data, Media, Samsung Securities

## Share price and valuation

**To enjoy remarkable operating margin vs its primary battery peers:** The global primary lithium battery market is highly concentrated, with high entry barriers and few meaningful competitors. Vitzrocell is the only pure-play primary battery manufacturer that is listed, making direct valuation comparisons difficult. Among its few comparable peers—including US-based Enersys—the average 2026 P/E is 16x, with an operating margin of 13%. Vitzrocell, by contrast, is projected to achieve a 29% operating margin this year.

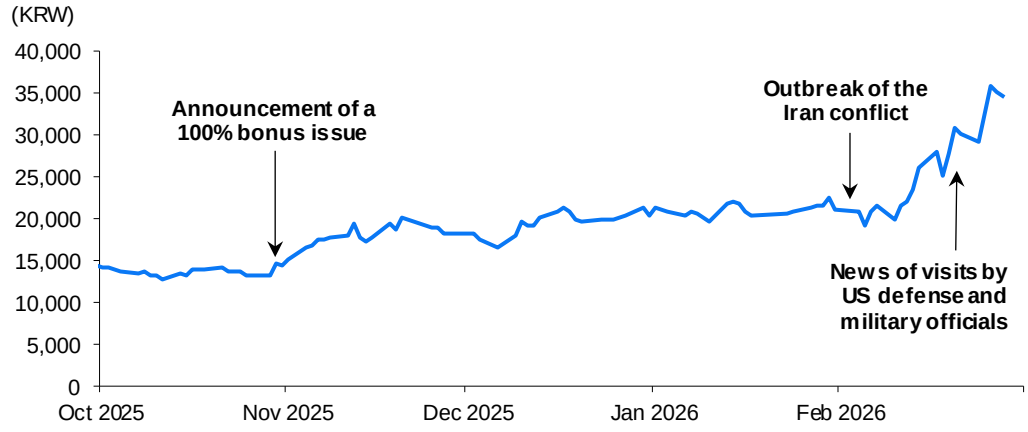
**Vitzrocell: Peer group**

| | Market cap (KRWb) | Primary lithium battery revenue share * | P/E (x) | OPM (%) | P/B (x) | ROE (%) |
|---|---|---|---|---|---|---|
| Vitzrocell | 1,480 | 100% | 20.1 | 29.3 | 3.7 | 20.4 |
| EnerSys | 9,742 | ~ 5% | 17.1 | 14.5 | 3.4 | 16.5 |
| Total Energies | 290,094 | < 0.5% | 11.2 | 13.6 | 1.6 | 14.5 |
| EVE Energy | 31,482 | < 17% | 18.9 | 9.6 | 3 | 16.7 |

Note: *Samsung Securities estimates
Source: Bloomberg

**Recent share-price surge driven by Iran conflict and US defense delegation visit:** Vitzrocell's shares rose sharply after a 100% bonus issuance in Nov 2025, then moved sideways until Mar 2026 before surging. The rally was largely fueled by renewed investor interest in primary battery-powered defense systems amid escalating geopolitical tensions linked to Iran. A key catalyst came in mid-March, when US defense officials visited Korea for high-level meetings—fueling speculation about Vitzrocell's potential inclusion in US military supply chains.

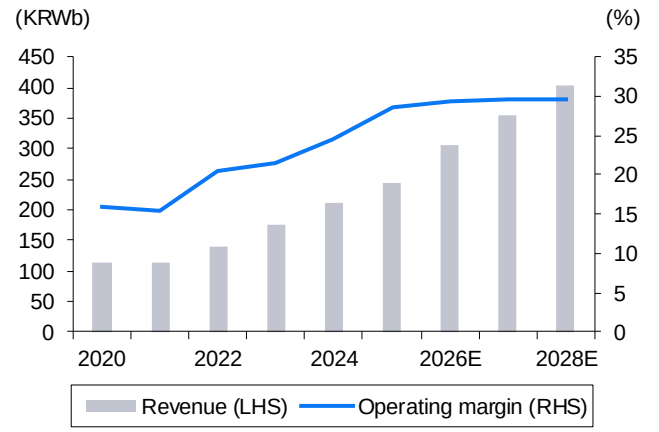
**Vitzrocell: Stock price trend**




Source: Bloomberg, Samsung Securities

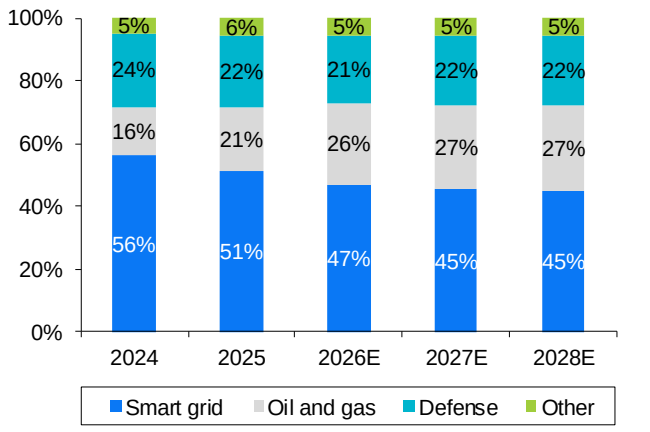
**Initiate coverage at BUY on improving fundamentals despite near-term volatility:** While a short-term pullback is possible as investors take profit after the recent rally, we place a BUY rating on the company. Its fundamentals are set to strengthen further following its acquisition of Innova Power Solutions (Canada), which acquisition has enhanced its position in the high-margin oil and gas high-temperature battery segment. Moreover, Vitzrocell's decades-long expertise in lithium metal anodes—long a hallmark of its primary batteries—could position it to benefit from the emerging lithium-sulfur battery market, a next-generation rechargeable battery technology that also relies on lithium metal anodes.

**Vitzrocell: Sales and operating profit forecasts**




Source: Company data, Samsung Securities estimates

**Vitzrocell: Sales outlook, by application**




Source: Company data, Samsung Securities estimates

**Target price set at KRW42,000:** Our target price is based on a 23.6x 2026-2027 average P/E. This multiple reflects a 50% premium over its 2026 peer average of 15.7x—the premium is broken down as follows: 30% for Vitzrocell's exceptional profitability (nearly double that at its peers) and 20% for its exposure to next-generation rechargeable battery opportunities.

To assess whether this premium is justifiable, consider this: If we apply the average P/E of its rechargeable battery peers (58x) to its 2026 estimated EPS, our target price for Vitzrocell would imply a 55% discount to its peers. While the company is chiefly a primary battery company, its core technology—lithium metal anodes—is directly relevant to lithium-sulfur and other advanced rechargeable battery systems. And with a projected operating margin of 29% (far higher than that at its rechargeable battery peers' average of 3.6%), its valuation premium relative to global primary battery peers looks justifiable.

**Target-price calculation**

| (KRW) | | Note |
|---|---|---|
| EPS | 1,762 | 2026E-2027E average EPS |
| Target P/E (x) | 23.6 | 50% premium to the peer group*'s 2026E P/E, reflecting superior profitability (30%) and rechargeable battery exposure (20%) |
| Fair value per share | 41,611 | |
| **Target price** | **42,000** | |
| Current price | 35,600 | As of Mar 31, 2026 close |
| Upside (%) | 18% | |

Note: * Companies engaged in specialty primary battery business, including Enersys, Total Energies and EVE Energy
Source: Bloomberg, Samsung Securities estimates

**Valuation reference metrics (applying multiples from the secondary battery peer group)**

| (KRW) | | Note |
|---|---|---|
| EPS | 1,626 | 2026E EPS |
| **Target P/E (x)** | **57.7** | 2026E average of materials peer group |
| **Discount (%)** | **-55%** | |
| Fair value per share | 42,230 | |
| Target price | 42,000 | |
| Current price | 35,600 | As of Mar 31, 2026 close |
| Upside (%) | 18% | |

Source: Bloomberg, Samsung Securities estimates

**Results and forecasts**

| (KRWb) | 1Q24 | 2Q24 | 3Q24 | 4Q24 | 1Q25 | 2Q25 | 3Q25 | 4Q25 | 1Q26E | 2Q26E | 3Q26E | 4Q26E | 2024 | 2025 | 2026E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Revenue** | **37.6** | **54.2** | **48.8** | **70.2** | **53.9** | **56.5** | **55.3** | **77.3** | **67.6** | **76.4** | **78.0** | **83.6** | **210.8** | **243.1** | **305.4** |
| Smart grid | 29.0 | 32.3 | 28.1 | 29.2 | 31.1 | 30.2 | 30.7 | 32.6 | 32.9 | 35.8 | 35.8 | 38.7 | 118.5 | 124.6 | 143.2 |
| Oil and gas | 4.0 | 8.0 | 9.0 | 11.8 | 8.8 | 11.6 | 12.4 | 17.1 | 14.4 | 20.0 | 21.6 | 24.0 | 32.8 | 49.9 | 79.9 |
| Defense | 2.3 | 11.3 | 9.5 | 26.5 | 10.9 | 12.0 | 9.3 | 22.4 | 16.4 | 16.4 | 16.4 | 16.4 | 49.6 | 54.7 | 65.6 |
| Other | 2.3 | 2.5 | 2.2 | 2.7 | 3.1 | 2.8 | 2.9 | 5.2 | 3.9 | 4.2 | 4.2 | 4.5 | 9.8 | 14.0 | 16.8 |
| **Operating profit** | **10.1** | **14.7** | **12.1** | **15.0** | **15.1** | **16.1** | **16.7** | **21.4** | **19.6** | **22.1** | **23.4** | **24.2** | **51.9** | **69.3** | **89.4** |
| Operating margin (%) | 26.9 | 27.1 | 24.8 | 21.4 | 27.9 | 28.5 | 30.2 | 27.6 | 29.0 | 29.0 | 30.0 | 29.0 | 24.6 | 28.5 | 29.3 |

Source: Company data, Samsung Securities estimates

## Income statement

| Year-end Dec 31 (KRWb) | 2024 | 2025 | 2026E | 2027E | 2028E |
|---|---|---|---|---|---|
| **Sales** | **211** | **243** | **305** | **354** | **404** |
| Cost of goods sold | 140 | 152 | 189 | 218 | 249 |
| **Gross profit** | **70** | **91** | **117** | **136** | **155** |
| Gross margin (%) | 33.4 | 37.5 | 38.1 | 38.4 | 38.4 |
| SG&A expenses | 19 | 22 | 27 | 31 | 35 |
| **Operating profit** | **52** | **69** | **89** | **105** | **120** |
| Operating margin (%) | 24.6 | 28.5 | 29.3 | 29.6 | 29.7 |
| **Non-operating gains (losses)** | **13** | **3** | **3** | **4** | **5** |
| Financial profit | 10 | 7 | 3 | 4 | 5 |
| Financial costs | 3 | 5 | 0 | 0 | 0 |
| Equity-method gains (losses) | -0 | -0 | 0 | 0 | 0 |
| Other | 6 | 1 | -0 | -0 | -0 |
| **Pre-tax profit** | **64** | **72** | **92** | **108** | **124** |
| Taxes | 13 | 15 | 18 | 22 | 26 |
| Effective tax rate (%) | 20.5 | 21.2 | 19.9 | 20.6 | 20.6 |
| Profit from continuing operations | 51 | 57 | 74 | 86 | 99 |
| Profit from discontinued operations | 0 | 0 | 0 | 0 | 0 |
| **Net profit** | **51** | **57** | **74** | **86** | **99** |
| Net margin (%) | 24.3 | 23.4 | 24.1 | 24.3 | 24.5 |
| Net profit (controlling interests) | 51 | 57 | 74 | 86 | 99 |
| Net profit (non-controlling interests) | 0 | 0 | 0 | 0 | 0 |
| EBITDA | 66 | 82 | 102 | 118 | 133 |
| EBITDA margin (%) | 31.4 | 33.5 | 33.5 | 33.4 | 32.8 |
| EPS (parent-based) (KRW) | 1,136 | 1,256 | 1,626 | 1,897 | 2,180 |
| EPS (consolidated) (KRW) | 1,136 | 1,256 | 1,626 | 1,897 | 2,180 |
| Adjusted EPS (KRW)* | 1,136 | 1,256 | 1,626 | 1,897 | 2,180 |

## Balance sheet

| Year-end Dec 31 (KRWb) | 2024 | 2025 | 2026E | 2027E | 2028E |
|---|---|---|---|---|---|
| **Current assets** | **238** | **252** | **314** | **386** | **472** |
| Cash & equivalents | 28 | 24 | 28 | 54 | 93 |
| Accounts receivable | 35 | 40 | 51 | 59 | 67 |
| Inventories | 46 | 59 | 74 | 85 | 97 |
| Other current assets | 128 | 129 | 162 | 188 | 214 |
| **Fixed assets** | **80** | **119** | **127** | **134** | **137** |
| Investment assets | 12 | 26 | 33 | 38 | 43 |
| Tangible assets | 64 | 67 | 70 | 73 | 71 |
| Intangible assets | 3 | 21 | 20 | 19 | 18 |
| Other long-term assets | 1 | 4 | 4 | 4 | 4 |
| **Total assets** | **318** | **371** | **441** | **520** | **608** |
| **Current liabilities** | **33** | **35** | **42** | **49** | **55** |
| Accounts payable | 10 | 8 | 11 | 12 | 14 |
| Short-term debt | 0 | 2 | 2 | 2 | 2 |
| Other current liabilities | 22 | 24 | 30 | 35 | 39 |
| **Long-term liabilities** | **2** | **6** | **7** | **8** | **9** |
| Bonds & long-term debt | 0 | 0 | 0 | 0 | 0 |
| Other long-term liabilities | 2 | 6 | 7 | 8 | 9 |
| **Total liabilities** | **35** | **40** | **49** | **57** | **64** |
| **Owners of parent equity** | **283** | **330** | **392** | **463** | **544** |
| Capital stock | 11 | 23 | 23 | 23 | 23 |
| Capital surplus | 40 | 28 | 28 | 28 | 28 |
| Retained earnings | 238 | 285 | 347 | 418 | 499 |
| Other | -6 | -5 | -6 | -6 | -6 |
| **Non-controlling interests' equity** | **0** | **0** | **0** | **0** | **0** |
| **Total equity** | **283** | **330** | **392** | **463** | **544** |
| Net debt | -151 | -145 | -181 | -232 | -296 |

## Cash flow statement

| Year-end Dec 31 (KRWb) | 2024 | 2025 | 2026E | 2027E | 2028E |
|---|---|---|---|---|---|
| **Cash flow from operations** | **60** | **64** | **69** | **86** | **98** |
| Net profit | 51 | 57 | 74 | 86 | 99 |
| Non-cash profit and expenses | 23 | 28 | 29 | 32 | 34 |
| Depreciation | 13 | 11 | 12 | 12 | 12 |
| Amortization | 1 | 1 | 1 | 1 | 1 |
| Other | 9 | 16 | 16 | 19 | 21 |
| Changes in A/L from operating activities | -9 | -8 | -17 | -13 | -14 |
| **Cash flow from investments** | **-62** | **-59** | **-54** | **-45** | **-41** |
| Change in tangible assets | -4 | -11 | -15 | -15 | -10 |
| Change in financial assets | -63 | -15 | -39 | -30 | -31 |
| Other | 5 | -33 | 0 | 0 | 0 |
| **Cash flow from financing** | **-6** | **-9** | **-12** | **-15** | **-18** |
| Change in debt | -4 | 3 | -0 | 0 | 0 |
| Change in equity | 4 | -0 | 0 | 0 | 0 |
| Dividends | -6 | -10 | -12 | -15 | -18 |
| Other | -1 | -1 | 0 | 0 | 0 |
| Change in cash | -8 | -4 | 3 | 26 | 39 |
| Cash at beginning of year | 36 | 28 | 24 | 28 | 54 |
| Cash at end of year | 28 | 24 | 28 | 54 | 93 |
| **Gross cash flow** | **74** | **85** | **102** | **118** | **133** |
| **Free cash flow** | **56** | **52** | **54** | **71** | **88** |

## Financial ratios

| Year-end Dec 31 | 2024 | 2025 | 2026E | 2027E | 2028E |
|---|---|---|---|---|---|
| **Growth (%)** | | | | | |
| Sales | 19.6 | 15.3 | 25.7 | 16.0 | 14.1 |
| Operating profit | 37.7 | 33.4 | 29.0 | 17.2 | 14.5 |
| Net profit | 42.2 | 11.1 | 29.5 | 16.6 | 14.9 |
| Adjusted EPS** | 37.5 | 10.5 | 29.5 | 16.6 | 14.9 |
| **Per-share data (KRW)** | | | | | |
| EPS (parent-based) | 1,136 | 1,256 | 1,626 | 1,897 | 2,180 |
| EPS (consolidated) | 1,136 | 1,256 | 1,626 | 1,897 | 2,180 |
| Adjusted EPS** | 1,136 | 1,256 | 1,626 | 1,897 | 2,180 |
| BVPS | 6,355 | 7,355 | 8,727 | 10,311 | 12,110 |
| DPS (common) | 232 | 260 | 330 | 400 | 450 |
| **Valuations (x)** | | | | | |
| P/E*** | 9.4 | 14.0 | 23.8 | 20.4 | 17.7 |
| P/B*** | 1.7 | 2.4 | 4.4 | 3.7 | 3.2 |
| EV/EBITDA | 5.0 | 8.0 | 15.4 | 12.9 | 11.0 |
| **Ratios (%)** | | | | | |
| ROE | 19.9 | 18.6 | 20.4 | 20.1 | 19.6 |
| ROA | 17.9 | 16.5 | 18.2 | 17.9 | 17.5 |
| ROIC | 33.1 | 38.4 | 41.2 | 43.4 | 46.2 |
| Payout ratio | 20.2 | 20.5 | 20.1 | 20.9 | 20.5 |
| Dividend yield (common) | 2.2 | 1.5 | 0.9 | 1.0 | 1.2 |
| Net debt to equity | -53.4 | -43.9 | -46.1 | -50.0 | -54.4 |
| Interest coverage (x) | 265.3 | 370.1 | 298.7 | 374.6 | 428.7 |

Note: *Excluding one-off items
**Fully diluted, excluding one-off items
***From companies subject to equity-method valuation

Source: Company data, Samsung Securities estimates

## Compliance notice

- As of 4/6 2026, the covering analyst(s) did not own any shares, or debt instruments convertible into shares, of any company covered in this report.
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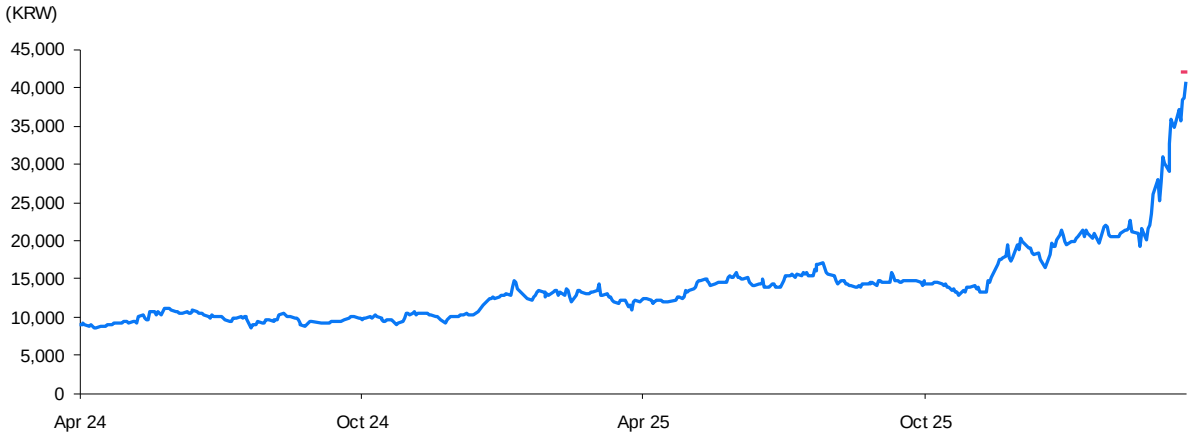
## Target price changes in past two years




## Rating changes over past two years (adjusted share prices)

| | |
|---|---|
| **Date** | 2026/4/1 |
| **Recommendation** | BUY |
| **Target price (KRW)** | 42000 |
| **Gap* (average)** | |
| **(max or min)**** | |

Note: * [(average, maximum, or minimum share price over duration of target price minus target price) / target price] x 100%
** Maximum/minimum share price if new target is higher/lower than market close on the business day prior to target price change

### Samsung Securities uses the following investment ratings*

**Company**

| | |
|---|---|
| **BUY** | Expected to increase in value by 15% or more within 12 months and is highly attractive within sector |
| **HOLD** | Expected to increase/decrease in value by less than 15% within 12 months |
| **SELL** | Expected to decrease in value by 15% or more within 12 months |

**Industry**

| | |
|---|---|
| **OVERWEIGHT** | Expected to outperform market by 5% or more within 12 months |
| **NEUTRAL** | Expected to outperform/underperform market by less than 5% within 12 months |
| **UNDERWEIGHT** | Expected to underperform market by 5% or more within 12 months |

* Note: Effective Jul 27, 2023, BUY, HOLD, and SELL criteria are based on expectations of share-price moves of 15% or more within 12 months

**Percentage of ratings in 12 months prior to 2026.03.31**

BUY (85.2%)·HOLD (14.8%)·SELL (0%)

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