

China Consumer Staples

Beverage initiation feedback: Investors prefer growth visibility and focus on execution

Post our beverage coverage expansion with initiations on Eastroc Beverage and CR Beverage on Dec 4, we held numerous marketing meetings with onshore and offshore investors. In general, investors agreed with our investment thesis/framework on the beverage sector and our preference for players with secular growth/strong life-cycle categories. We expect strong growth to support Eastroc rerating on top of high multiples (share price up c.14% in last week). For CR Beverage, we see a more favorable N-T risk-reward (self-help margin expansion visibility vs. low trading P/E at teens).

In this note, we address questions from investors. **For Eastroc**, we see key debates surrounding 1) TAM growth, 2) competitive dynamics, 3) capacity expansion, 4) margin sustainability, and 5) overseas expansion (announced to set up an Indonesia subsidiary on Dec 13); **For CR Beverage**, we see key debates surrounding 1) unit manufacturing cost savings, 2) water competition, and 3) beverage business prospect.

Eastroc Beverage

Top investor concerns/questions: **1) TAM expansion drivers:** What are the growth prospects for the energy drink industry? **2) Competition dynamics:** What if Red Bull regains its market share? **3) Impact from capacity expansion:** How can the rapid capacity expansion help Eastroc's topline growth and what is the cost? **4) Outlook for non-energy-drink category growth**, e.g., electrolyte water ; **5) Margin sustainability** amid rapid expansion; **6) The market landscape for the energy drink industry in South East Asia.**

Q1: What are the growth prospects for the energy drink industry and the market share evolution?

We expect the energy drinks market to grow at 7.2% CAGR mainly driven by the volume growth in 2023-28E as: 1) China's energy drinks industry is still relatively under-penetrated vs. the Asian markets e.g., Vietnam (1.2x vs. China) and Thailand

Leaf Liu

+852-3966-4169 | leaf.liu@gs.com
Goldman Sachs (Asia) L.L.C.

Hongda Zhong

+852-2978-2300 |
hongda.zhong@gs.com
Goldman Sachs (Asia) L.L.C.

Christina Liu

+852-2978-6983 | christina.liu@gs.com
Goldman Sachs (Asia) L.L.C.

Julia Mu

+852-2978-1219 | julia.mu@gs.com
Goldman Sachs (Asia) L.L.C.

Valerie Zhou

+852-2978-0820 | valerie.zhou@gs.com
Goldman Sachs (Asia) L.L.C.

(1.4x), and more significantly behind developed countries such as the USA (2.0x vs. China), in terms of consumption volume per capita. 2) We expect more average consumption of energy drinks in China vs. other countries on the back of relatively longer working hours in China; 3) customer group is evolving beyond its traditional customer base of working class to white collar and younger generations; 4) ASP might be diluted by Eastroc as a value product taking market share.

We believe on the back of its strengthened presence in the energy drink industry nationwide, Eastroc still has room to further gain shares riding on its expanding channel and capacity network. Our scenarios suggest upside for Eastroc to further gain shares when referencing the US market.

Exhibit 1: Eastroc's revenue could be increased further by 12%/20% based on our scenarios

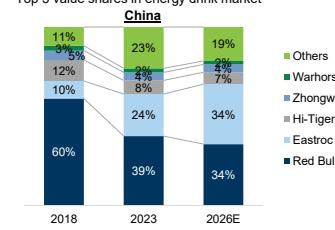
Scenario analysis

Scenarios for energy drink market shares

Base case: Eastroc in China

| | 2024E | 2026E |
|-------------------------------------|---------------|---------------|
| China energy drink market | | |
| Retail market size (value, Rmb mn) | 99,771 | 116,480 |
| Retail market size (volume, k ton) | 8,155 | 9,780 |
| Eastroc | | |
| Energy drinks ex-fac sales (Rmb mn) | 13,337 | 19,001 |
| Energy drinks retail sales (Rmb mn) | 27,402 | 39,039 |
| Energy drinks sales volume (k ton) | 3,124 | 4,495 |
| Total sales value (Rmb mn) | 16,055 | 24,372 |
| Eastroc | | |
| Value share (2024E) | 27% | 34% |
| Volume share (2024E) | 38% | 46% |

Top 5 value shares in energy drink market



Scenario #1: Eastroc to reach value share same as Red Bull in 2023 in the US (latest top 1 player) by 2026E

Eastroc in China

| | |
|---|--------|
| Retail value share | 38% |
| Eastroc's sales value of energy drinks (Rmb mn) | 21,317 |

+/- % vs. base case 2026E

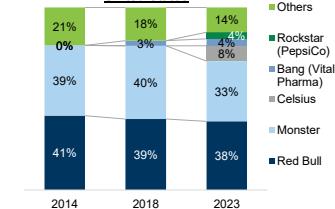
Scenario #2: Eastroc to reach value share same as Monster in 2018 in the US (No.2 player's recent high) by 2026E

Eastroc in China

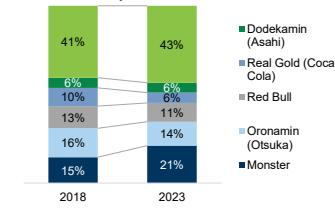
| | |
|---|--------|
| Retail value share | 40% |
| Eastroc's sales value of energy drinks (Rmb mn) | 22,734 |

+/- % vs. base case 2026E

United States



Japan



Source: Company data, Goldman Sachs Global Investment Research, Euromonitor

In our US/Japan case study, we see the overall China energy drink market is still in an upcycle and a relatively early stage vs. the US/ Japan, where we observed more diversified trends —

- **Differentiated concepts prevailing (e.g., healthy, gen-Z) even in the energy drinks market:** The US as a relatively more mature market, saw new entrants with differentiated brands/ concepts taking shares from existing players in the past decade, e.g, sugar free positioning of Bang and Celsius. Bang's active and featured marketing campaigns via social media platforms targeting younger generation could be another plus for its popularity. Consumers concentrate towards the top 5 brands, resulting in rising aggregate market shares.
- **Red Bull is seen losing share across markets, despite its still dominant market**

share: Red Bull (including TCP/ Austria) kept losing value shares in China, the US and Japan in the past decade, likely because of its aging brand perceptions and/or less attractive pricing.

■ **The growth pathway of Celsius and Monster presented helpful lessons for Eastroc:**

Eastroc: We see 1) new product launches (e.g., more flavors/ packaging styles) and 2) deep channel penetration played key roles to their market share gains in the history.

Case study: The growth pathway for Monster and Celsius in the US

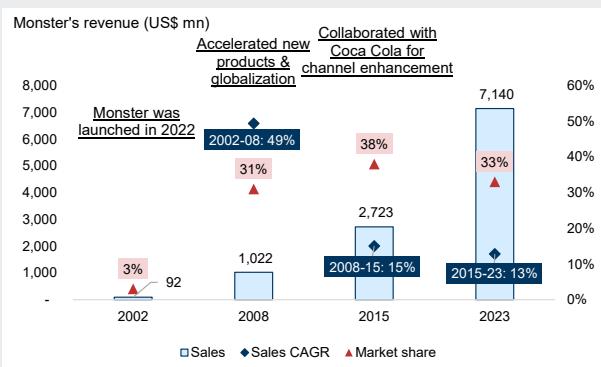
With the carbonates markets in the US saturated at around 2000 in per capita consumption terms, the energy drinks market saw newer product launches in 2000-2007, exemplified by PepsiCo's AMP and SoBe, Rockstar (acquired by PepsiCo in 2020), Coca Cola's KMX, Monster and Celsius, among others, attempting to gain shares from long-standing brand Red Bull.

Monster, launched in 2002, gained market shares all the way to 30%+ by 2008 via a differentiated brand, flavors and package. The company boosted its sales growth in 2008 by accelerating new product launches and globalization, and managed to maintain DD% sales growth since 2015 by enhancing channel capability via collaborating with Coca Cola.

Celsius, launched in 2007, stayed at a relatively small scale until proactively expanding distribution channels and brand awareness since 2016, from which it managed to accelerate its market shares in the energy drinks market, with a differentiated position of fat-burning, sugar-free energy drinks. In 2022, Celsius partnered with PepsiCo to further enhance the channel network, and it doubled its sales in 2023 to US\$1.3bn.

Exhibit 2: Monster boosted its sales growth in 2008 by accelerating new product launches and globalization, and managed to maintain DD% sales growth since 2015 by enhancing channel capability via collaborating with Coca Cola

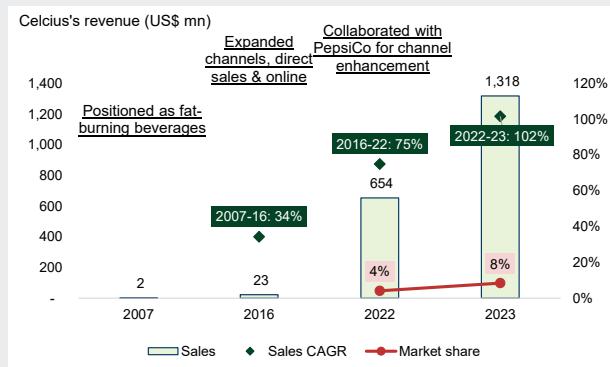
Monster's revenue (US\$ mn), CAGR and market shares (%)



Source: Company data, Euromonitor, Data compiled by Goldman Sachs Global Investment Research

Exhibit 3: Celsius accelerated its market share in the energy drinks market mainly by proactively expanding distribution channels and brand awareness, with a differentiated position of fat-burning, sugar-free energy drinks

Celsius's revenue (US\$ mn), CAGR and market shares (%)



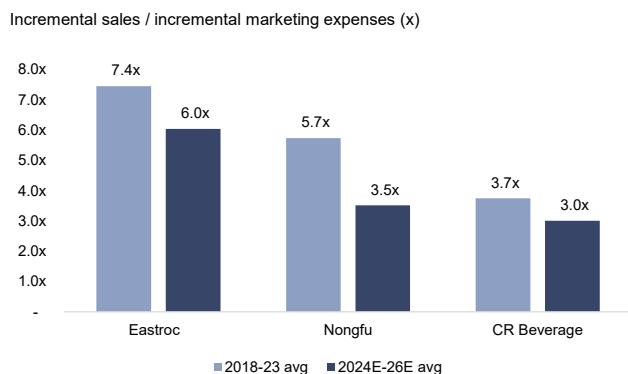
Source: Company data, Data compiled by Goldman Sachs Global Investment Research, Euromonitor

Q2: What if Red Bull regains its market share?

As we discussed in our initiation ([link](#)), Red Bull has been in the litigation dispute since 2016, leading to the limitation of its marketing/ advertising activities and hence losing shares over time. Investors asked what could be the potential implications for Eastroc if Red Bull resumed normal operation some time in the future.

- We believe Eastroc has developed solid footprints nationwide in the past years, and the competitive edges in brands/ channels/ marketing have been enhanced along the way, which enhanced its non-Guangdong sales mix to 73% in 9M24 vs. 39% in 2018. Its effective distribution is reflected in the higher returns from incremental marketing spend vs. Nongfu and CR Bev in the history.
- Regarding product features, we see Eastroc's 500ml PET bottle is better positioned as value-for-money (retail priced at Rmb5 vs. Red Bull's 250ml can priced at Rmb6), and it also satisfies more drinking demand in a day and is easier to carry along when working/ driving as the PET bottle can be capped again.
- We estimate that Eastroc also grants higher channel profits despite lower RSP vs. Red Bull to distributors/ retailers, which could act as incentives for the retail distribution.

Exhibit 4: Eastroc has made higher returns from incremental marketing spend (measured by incremental sales) vs. Nongfu/ CR Bev



For CR Beverage, we only apply 2021-2023 for average ratio calculation

Source: Company data, Goldman Sachs Global Investment Research

Exhibit 5: Eastroc grants distributors/retailers higher channel profits vs. Redbull despite lower RSP



500ml/ 250ml for one bottle of Eastroc Special Drink / Red Bull

Source: Company data, Goldman Sachs Global Investment Research

What if ? - margin impact under Eastroc's capacity expansion but assuming competition deteriorates:

On the potential impact of Red Bull's revitalization in China, our bear case scenario assumes no share gains and no GPM expansion since 2025E, which would lead to 17~35% lower EBIT in 2025E-28E. The depreciation would account for 9%~13% of EBIT in bear case vs. 7%~9% in the base case in the same period.

Exhibit 6: Our bear case scenario of no share gain & GPM expansion since 2025E implies a 17~35% lower EBIT, with D&A accounting for 9~13% of EBIT vs. 7~9% for base case, in 2023-28E
 Scenario analysis of the impact from additional D&A of new factories on EBIT

| Scenario analysis: D&A impact from capacity expansion on EBIT amid intensified competition | | | | | | |
|---|---------|---------|---------|---------|---------|---------|
| Assumption: no market share gain in Energy drinks since 2025E with Red Bull coming back | | | | | | |
| | 2023 | 2024E | 2025E | 2026E | 2027E | 2028E |
| Base case | | | | | | |
| Market shares in energy drinks | 24% | 27% | 31% | 34% | 35% | 36% |
| Energy drink sales | 10,336 | 13,337 | 16,241 | 19,001 | 21,852 | 24,474 |
| Other drink sales | 914 | 2,706 | 3,987 | 5,358 | 6,920 | 8,720 |
| GP | 4,851 | 7,240 | 9,175 | 11,133 | 13,209 | 15,301 |
| GPM | 43% | 45% | 45% | 46% | 46% | 46% |
| EBIT | 2,379 | 3,816 | 4,955 | 6,121 | 7,373 | 8,666 |
| Bear case: no market share gains & GPM expansion since 2025E | | | | | | |
| Market shares in energy drinks | 24% | 27% | 27% | 27% | 27% | 27% |
| Energy drink sales | 10,336 | 13,337 | 14,522 | 15,571 | 16,920 | 18,506 |
| yoY % | | | 9% | 7% | 9% | 9% |
| +/- % vs. base case | | | -11% | -18% | -23% | -24% |
| Total sales | 11,263 | 16,055 | 18,522 | 20,941 | 23,852 | 27,238 |
| GP | 4,851 | 7,240 | 8,352 | 9,444 | 10,756 | 12,283 |
| +/- % vs. base case | | | -9% | -15% | -19% | -20% |
| SG&A (excl. Depr, same as base case) | (2,230) | (3,087) | (3,845) | (4,575) | (5,254) | (5,902) |
| Depreciation | (242) | (337) | (376) | (437) | (582) | (733) |
| EBIT | 2,379 | 3,816 | 4,132 | 4,431 | 4,920 | 5,648 |
| +/- % vs. base case | 0% | 0% | -17% | -28% | -33% | -35% |
| Depreciation as % of base case EBIT | 10.2% | 8.8% | 7.6% | 7.1% | 7.9% | 8.5% |
| Depreciation as % of bear case EBIT | 10.2% | 8.8% | 9.1% | 9.9% | 11.8% | 13.0% |
| Depreciation as % of base-case GP | 5.0% | 4.7% | 4.1% | 3.9% | 4.4% | 4.8% |
| Depreciation as % of bear-case GP | 5.0% | 4.7% | 4.5% | 4.6% | 5.4% | 6.0% |

Source: Company data, Goldman Sachs Global Investment Research

Q3: How can the rapid capacity expansion help Eastroc's topline growth and what is the cost?

Additional capex and D&A: The company announced the plan to build 4 new large factories in 2024, with Tianjin factory to be completed by end-2026 and Zhongshan/Kunming/Haitian factories to commence production in 2027. Investment in the 4 plants amounts to Rmb4.0bn, as 26% of 2024-2026 aggregated OCF. We expect PP&E Capex to increase to c.Rmb1.9bn in 2025-26E with c.75% invested in new projects, vs. Rmb1.0bn in 2024E and Rmb774/860mn in 2023/2022, bringing c.Rmb100~300mn additional D&A in 2027-28E.

Exhibit 7: We expect Eastroc's new factory projects to bring c.Rmb100~300mn more D&A in 2027-28E

Eastroc's new factory plans and additional capex/D&A

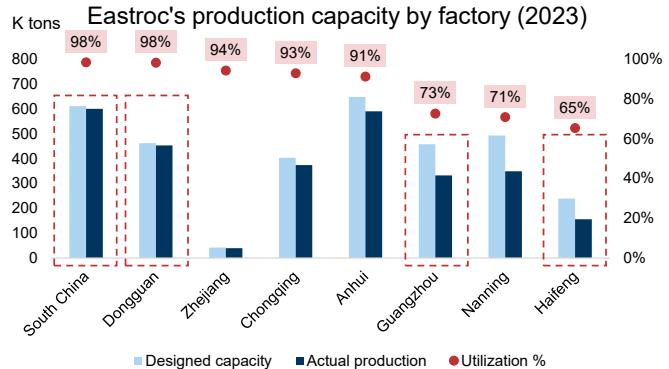
| Projects (Rmb mn) | Total investment | Construction starting date | Completion date | Straight-line allocation | | | | |
|---------------------------------|------------------|-------------------------------|--------------------|--------------------------|-------------|--------------|--------------|-------------|
| | | | | 2024 | 2025 | 2026 | 2027 | 2028 |
| Tianjin | 600 | Mar-24 | End-2026 | 200 | 200 | 200 | | |
| Chongqing | 100 | | End-2024 | 100 | | | | |
| Zhongshan | 1080 | Nov-24 | Nov-27 | 120 | 360 | 360 | 240 | |
| Kunming | 1000 | Sep-24 | Mar-27 | 150 | 400 | 400 | 50 | |
| Haikou | 1200 | Est. Early 2025 | Est. 2H27 | | 480 | 480 | 240 | |
| | | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Capex of new projects | | | | 570 | 1440 | 1440 | 530 | |
| As % of GSe PPE capex | | | | 55% | 75% | 75% | 43% | |
| Current GSe PPE capex | | 860 | 774 | 1,040 | 1,923 | 1,925 | 1,238 | 963 |
| PPE Capex as % of Sales | | 10.1% | 6.9% | 6.5% | 9.5% | 7.9% | 4.3% | 2.9% |
| Total PPE | | 2,762 | 3,301 | 4,004 | 5,551 | 7,039 | 7,695 | 7,925 |
| Tianjin | | | | | | 600 | 600 | |
| Chongqing | | | | 100 | 100 | 100 | 100 | |
| Zhongshan | | | | | | | | 1,080 |
| Kunming | | | | | | 750 | 1,000 | |
| Haikou | | | | | | 600 | 1,200 | |
| PPE accumulated addition | | | | 100 | 100 | 2,050 | 3,980 | |
| # useful years | | | | 15 | 15 | 15 | 15 | |
| Depreciation addition | | | | 7 | 7 | 137 | 265 | |
| GSe | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | |
| Depreciation | 212 | 242 | 337 | 376 | 437 | 582 | 733 | |
| as % of total PPE | 7.7% | 7.3% | 8.4% | 6.8% | 6.2% | 7.6% | 9.2% | |
| as % of CAPEX | 24.6% | 31.2% | 32.4% | 19.5% | 22.7% | 47.0% | 76.1% | |
| as % of sales | 2.5% | 2.1% | 2.1% | 1.9% | 1.8% | 2.0% | 2.2% | |
| as % of net profit | 14.7% | 11.8% | 10.4% | 9.0% | 8.4% | 9.3% | 10.0% | |

Source: Company data, Goldman Sachs Global Investment Research

However, we still expect utilization ratio to remain high in 2024-28E, even after new capacities ramp up. We observe intermittent supply shortage of some products in selected regions in 2024 per our channel checks, echoing the estimated above 100% utilization rate in 2024E, vs. 86% in 2023. The bright sides are: 1) Eastroc can leverage cross-region capacities and add shifts to increase supply; 2) our scenario analysis indicates that additional D&A from new projects has manageable impacts on EBIT even under our bear case of no share gain & GPM expansion since 2025E with Red Bull coming back ([Exhibit 6](#)).

Exhibit 8: 5 of Eastroc's 8 factories reached 90%+ capacity utilization rate in 2023; 53% of Eastroc's current capacity is located within Guangdong

Production capacity by factory (2023)



Source: Company data, Data compiled by Goldman Sachs Global Investment Research

Q4: Will the electrolyte water Bushuila (new SKU since 2023) be able to grow further?

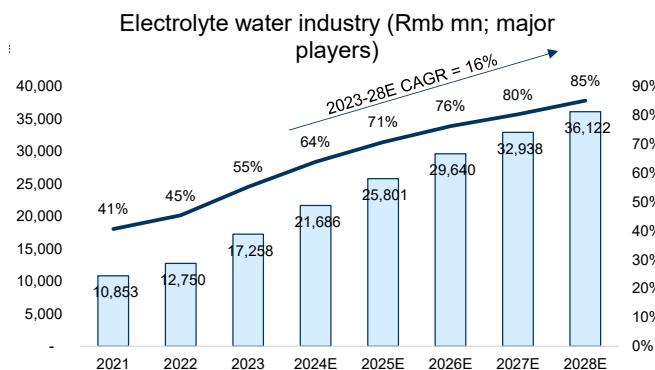
The sports drink industry has seen acceleration in 2020-23 due to rising health/hydration awareness post the pandemic, in which electrolyte water was the key driver at +19% CAGR in 2020-23 (vs. other sports drinks at +8%). After China's reopening, the recovering demand for outdoor activities/ traveling became a tailwind for electrolyte water's further penetration, leading to greater competition with numerous new entrants amid fast industry growth to-date.

We expect the electrolyte water market to grow at 26% in 2024E (vs. 17%/35% in 2022/23) to Rmb22bn, where both Eastroc's Bushuila and Chi Forest's Alienergy will likely reach nearly Rmb4bn sales as key share gainers.

For Bushuila, we see strong potential for it to grow as a blockbuster SKU, positioning as a value-for-money, young and sporty brand with functional benefits, and it has recorded Rmb1.2bn ex-fac sales (>3x yoy) in 9M24 driven by Eastroc's solid channel network in South China and digitalized distribution capability.

We observed that the near-term growth constraints for Bushuila include capacity limits and concentrated geographical distribution. We believe the fast ramp-up of Eastroc's fridges and wider POS penetration of non-energy drink categories amongst retail terminals provide visibility for cross-sell of Bushuila, and the company has been actively leaning resources to Bushuila and expanding beverage production capacity throughout the year to enhance the supply into 2025, hence we forecast continued fast ramp-up of Bushuila in the next three years and reach a leading position by 2026E.

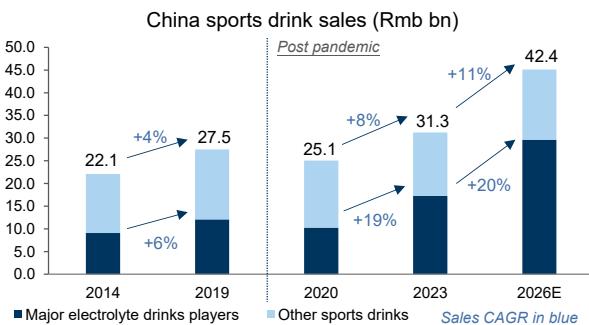
Exhibit 9: Electrolyte water industry is expected to grow fast at 16% CAGR in 2023-28E



The industry size is based on company releases, public newsflow, and GSe

Source: Company data, Goldman Sachs Global Investment Research

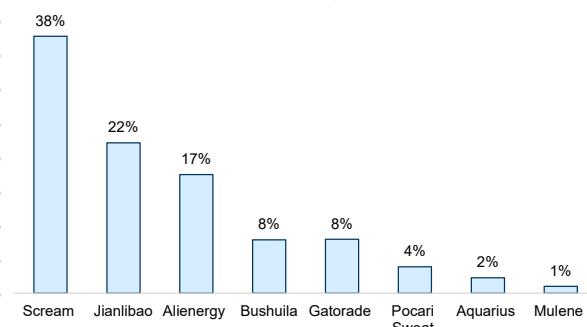
Exhibit 11: We noted growth acceleration of China's electrolyte water sales post reopening in 2022/23



Source: Goldman Sachs Global Investment Research, Euromonitor

Exhibit 10: Bushuila has achieved 8% market share per our estimates in the first year of launch

Market share in electrolyte water 2023



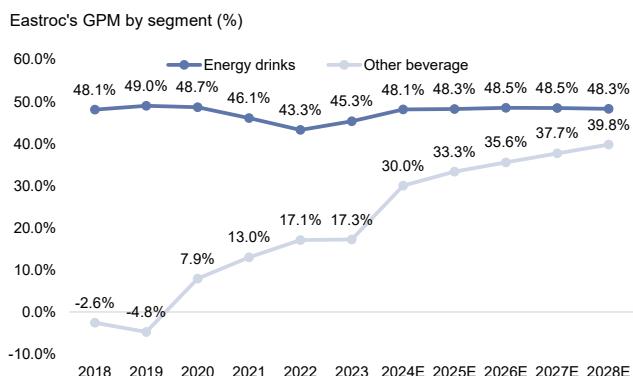
The market share estimates are based on company releases, public news flows, and GSe

Source: Company data, Goldman Sachs Global Investment Research

Q5: Is the margin profile sustainable amid rapid expansion?

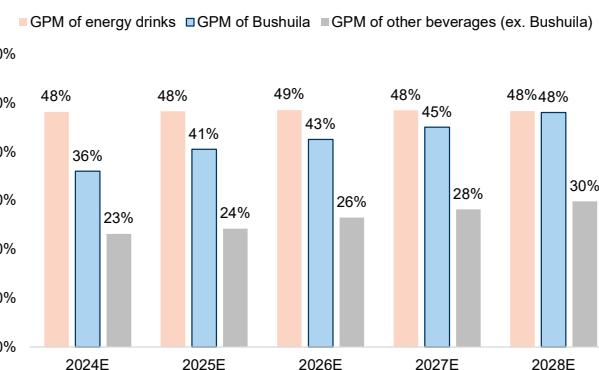
We believe non-energy drink GPM improvements from 17.3% in 2023 to 39.8% in 2028 are built on: 1) operating leverage and economies of scale in its fast-expanding stage; 2) moderating promotion as products mature; and 3) more favorable cost structure containing less sugar that is subject to commodity price swings vs. energy drinks. We see current investments in beverage showing efforts and the returns of incremental sales generated relative to marginal marketing expenses likely exceeded mgmt expectations in this year. We estimate that Bushuila's GPM already surpassed 30% in 2024 and will continue to expand given the rising economies of scales, and in the long run we see potential for Bushuila's GPM to surpass energy drinks because the raw material costs for Bushuila is probably lower than Eastroc Special Drinks (the latter contains more sugar and functional additives).

Exhibit 12: We expect the other beverage segment's GPM to expand as scaling up



Source: Company data, Goldman Sachs Global Investment Research

Exhibit 13: We expect Bushuila's GPM to catch up with that of energy drinks gradually



Source: Goldman Sachs Global Investment Research

Q6: What is the market landscape for the energy drink industry in South East Asia, given Eastroc announced a new factory launch in Indonesia recently?

On Dec 13, [Eastroc announced](#) the plan of setting up a subsidiary in Indonesia with the total investment amount up to US\$200mn, which is Eastroc's first overseas factory/branch for production/ distribution, vs. previously the company mainly leveraged export distributors for overseas sales.

We think it is positive to see overseas expansion of Eastroc's business starting from South East Asia, as many regions are still seeing low volume penetration of energy drink consumption (e.g., Philippines, Malaysia), and some have very scattered competitive landscape (e.g., Indonesia CR3 at 32% vs. Thailand's at 96%), which could offer opportunities to take shares given strong execution ability of Eastroc. However, the uncertainties would still exist in our view, for example the ASP of energy drinks in some regions (e.g., Indonesia, Vietnam, Philippines) has been lower than that of China, which could pose uncertainties to Eastroc's margin profiles.

Exhibit 14: Summary of ASEAN market landscape of energy drinks by country

| | Indonesia | Thailand | Vietnam | Philippines | Singapore | Malaysia | World | Asia Pacific | China | India | Japan |
|---|---------------|----------------|----------------------|---------------------|-----------------|---------------------|----------------------|----------------|-----------------|----------------------|----------------|
| Soft drinks | | | | | | | | | | | |
| Retail value of soft drinks (US\$ mn) | 9,805 | 8,761 | 5,396 | 9,239 | 1,198 | 1,539 | 1,038,037 | 229,498 | 94,372 | 15,541 | 48,535 |
| Total volume of soft drinks (mn litres) | 18,193 | 10,073 | 5,660 | 9,328 | 504 | 1,980 | 814,051 | 229,165 | 136,600 | 28,432 | 23,185 |
| Retail ASP (US\$/litre) | 0.5 | 0.9 | 1.0 | 1.0 | 2.4 | 0.8 | 1.3 | 1.0 | 0.7 | 0.5 | 2.1 |
| Energy drinks | | | | | | | | | | | |
| Retail value of energy drinks (US\$ mn) | 225 | 1,227 | 1,341 | 333 | 44 | 64 | 80,810 | 18,482 | 12,322 | 916 | 2,910 |
| As % of soft drinks sales | 2% | 14% | 25% | 4% | 4% | 4% | 8% | 8% | 13% | 6% | 6% |
| Total volume of energy drinks (mn litres) | 258 | 507 | 893 | 290 | 9 | 26 | 20,875 | 7,814 | 7,233 | 632 | 527 |
| Retail ASP (US\$/litre) | 0.87 | 2.42 | 1.50 | 1.15 | 4.97 | 2.42 | 3.87 | 2.37 | 1.70 | 1.45 | 5.52 |
| Volume per capita (litre) | 0.9 | 7.5 | 8.9 | 2.5 | 1.5 | 0.8 | 2.6 | 1.8 | 5.1 | 0.4 | 4.2 |
| | TCP: 13.6% | Ostospa: 49.4% | TCP: 34.6% | Asia Brewery: 68.6% | TCP: 59.4% | TCP: 56.2% | Monster: 16.6% | Eastroc: 22.9% | Eastroc: 33.0% | PepsiCo: 87.9% | Monster: 25.2% |
| Top 5 players market share by volume (2023) | Wings: 10.1% | Carabao: 30.8% | Tan Heip Phat: 23.4% | PepsiCo: 30.5% | Monster: 19.8% | Power Root: 19.1% | Red Bull GmbH: 12.5% | TCP: 19.3% | Reinwood: 20.1% | Red Bull: 7.0% | Asahi: 17.7% |
| | Amdo: 8.3% | TCP: 10.1% | PepsiCo: 22.6% | TCP: 0.5% | Red Bull: 17.4% | Taipei 101: 19.7% | PepsiCo: 1.6% | PepsiCo: 13.9% | Zhongguo: 8.4% | Red Bull: 1.1% | Asahi: 10.5% |
| | Ostospa: 3.3% | ThaiBev: 1.0% | Masan: 7.5% | | Pensahan: 5.0% | Red Bull GmbH: 2.0% | Eatoco: 8.7% | Zhongguo: 4.9% | Hi-Tiger: 0.0% | Red Bull GmbH: 12.6% | Otsuka: 10.8% |
| 2018-23 CAGR (Energy drinks) | | | | | | | | | | | |
| Volume | 21.7% | -0.7% | 10.5% | 0.5% | 0.7% | -0.7% | 10.9% | 11.4% | 13.1% | 96.1% | 4.5% |
| ASP | -14.7% | 1.9% | 2.5% | 3.7% | 1.8% | 1.5% | -0.3% | -1.7% | -4.3% | -20.3% | -0.7% |
| Retail value | 3.8% | 1.1% | 13.2% | 4.2% | 2.5% | 0.8% | 10.6% | 9.5% | 8.2% | 56.3% | 3.8% |
| 2023-28 CAGR (Energy drinks) | | | | | | | | | | | |
| Volume | 2.9% | 1.5% | 5.2% | 2.7% | 0.9% | 1.1% | 7.1% | 7.0% | 8.8% | 18.9% | -1.4% |
| ASP | 3.4% | 2.6% | 3.9% | 4.4% | 3.2% | 2.9% | 2.9% | 0.3% | -1.4% | -2.1% | 7.8% |
| Retail value | 6.3% | 4.2% | 9.3% | 7.2% | 4.1% | 4.1% | 10.2% | 7.3% | 7.2% | 16.4% | 6.3% |

China/ Thailand market sizes are based on GS

Source: Euromonitor, Goldman Sachs Global Investment Research

CR Beverage

Top investor concerns/questions: **1) Manufacturing cost savings:** How will CR Bev achieve manufacturing cost savings? **2) Water competition:** How would the bottled water competition evolve in 2025? **3) Beverage business:** How is the visibility and speed of the beverage sales ramp-up?

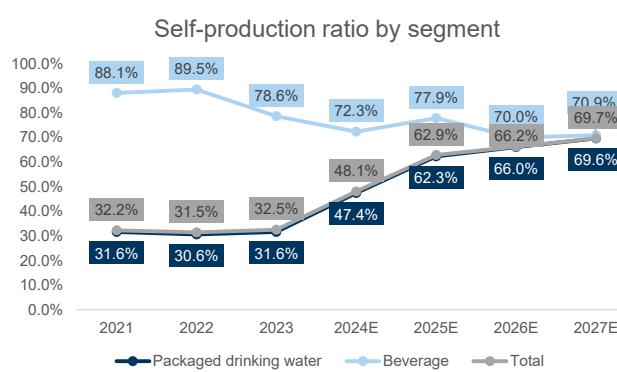
Q1: How will it achieve manufacturing cost savings? What will be the change in margin profile in this process?

Unit manufacturing costs per unit for CMP (Cooperative Manufacturing Partners) stood at Rmb228/ton in 2023, 24% higher than that of in-house production at Rmb184/ton.

Factoring in additional depreciation post newly owned factories commencing production, we estimated that the unit manufacturing costs of in-house production by new capacity still stand at **0.72x of CMP's service fee per ton** in 2023. We expect self-production ratio to increase from 31.6% in 2023 to **c.48%/c.70% in 2024E/2027E** as Chengdu/Yixing/Heyuan factories ramp up and Zhejiang/Wuyi

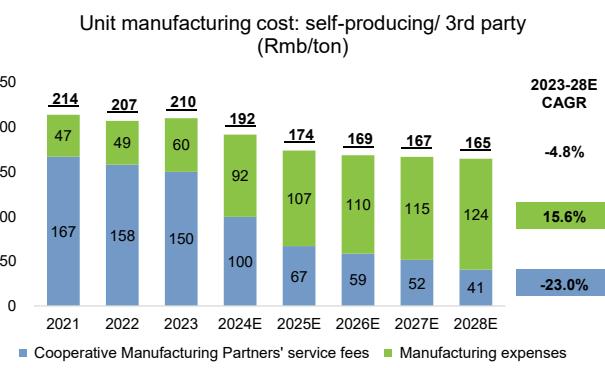
Moutain/Hubei/Chongqing/Shanghai factories commence production. On top of self-production substitution, we also look for further production cost efficiency enhancement from the higher automation level/productivity of new factories and ongoing ESG efforts on reducing paper packaging/ plastic labels going forward. All in all, we expect the blended unit manufacturing cost to decrease by 20% from Rmb210 per ton in 2023 to Rmb167 per ton in 2027E.

Exhibit 15: We expect self-production ratio to increase to c.48%/c.70% in 2024E/2027E from 31.6% in 2023



Source: Company data, Goldman Sachs Global Investment Research

Exhibit 16: We expect the blended unit manufacturing cost to decrease at a -4.8% CAGR towards 2028E mainly driven by reduced CMP service fees



Source: Company data, Goldman Sachs Global Investment Research

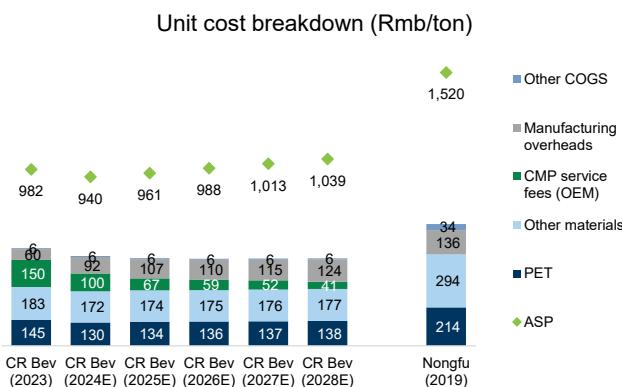
Exhibit 17: Post newly owned factories ramp up, cost per ton of in-house production by new capacity will be only 0.72x of CMP's service fee per ton in 2023

| New capacity projects: Per-ton cost analysis | 2021 | 2022 | 2023 | 2024E | 2025E |
|---|------|------|------|-------|--------------|
| Total investments | | | | | 4,287 |
| Years of depreciation | | | | | 10 |
| Incremental depreciation | | | | | 429 |
| Incremental depreciation per ton of incremental capacity (Rmb) | | | | | 62 |
| Incremental depreciation per ton of new production vol (Rmb) | | | | | 88 |
| Cooperative Manufacturing Partners' service fees per ton (Rmb/ton) | 243 | 227 | 228 | 192 | 181 |
| Self manufacturing costs per ton | 146 | 156 | 184 | 173 | 170 |
| D&A per ton of self-produced vol (Rmb) | 71 | 80 | 104 | | |
| Implied self manufacturing labor cost per ton | 75 | 76 | 81 | | |
| Implied self manufacturing cost per ton for newly added capacity vs. CMP's service fees per ton in 2023 | | | | | 165 |
| | | | | | 0.72x |

Source: Company data, Goldman Sachs Global Investment Research

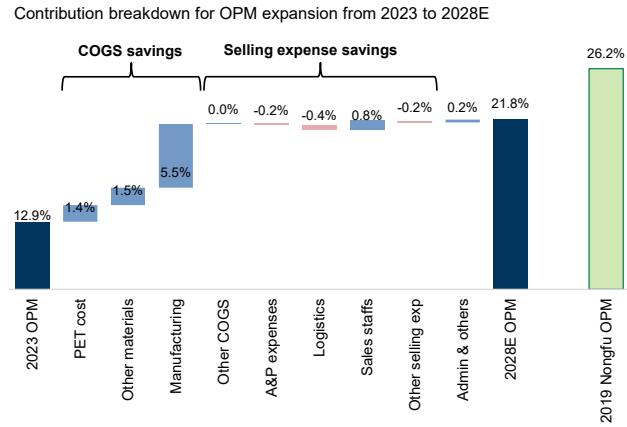
Compared with Nongfu, we see CR Beverage's reduced cost of manufacturing per ton by 2028E in our model is still above the unit manufacturing cost of Nongfu in 2019, and company's lower PET usage and other packaging materials (likely due to less beverage mix) contributes to its relatively lower unit cost. Therefore, we expect the OPM expansion to be primarily contributed by unit manufacturing cost savings.

Exhibit 18: We expect unit COGS to drop with help from in-house production and production efficiency, as ASP rises on increasing beverage sales contribution



Source: Company data, Goldman Sachs Global Investment Research

Exhibit 19: We expect significant OPM expansion of 8.9ppt in 2023-28E to be mainly driven by manufacturing cost savings and raw material cost benefits



Source: Company data, Goldman Sachs Global Investment Research

Q2: How would the bottled water competition evolve in 2025?

Overall, we hold a cautious view towards the packaged water segment due to the near-term pressure on ASP given the intensified competitive landscape since 2Q24, while we still look for volume growth as the key driver, supported by increasing packaged ratio and further penetration of mid-to-large pack water in in-home channels. As we think the intense competition could last longer (e.g., Wahaha also started its mineral water SKUs with promoted ASP at Rmb8.8/ 12 bottles in late Nov), we see little like-for-like price hike opportunities, while we do expect gradual ASP recovery towards 2023-level by 2028E, as Rmb2+ players still consistently gain shares from Rmb1.

Nongfu's strategic direction is still key: As Nongfu is also taking a step back and shaping its water pricing strategies less aggressive (incl. seasonally limiting its shipment

of purified water ‘the green bottle’), we look for a rebound in Nongfu’s sales growth in 2025, while we expect CR Beverage to see sequentially less pricing pressure in the peak season in 2025 (vs. we expect a HSD% ASP decline in 3Q24 for CR Beverage), and expect Nongfu/ CR Beverage to gradually regain/ largely maintain the market shares going forward.

Despite near-term competition, we are positive in the long-term growth of bottled water category with a long product cycle and rising packaged ratio in China. In 2023-28E, we look for a 4.8% retail sales CAGR for the packaged water industry vs. 5.0% CAGR in 2018-2023; we expect purified water to outpace at a 6.1% CAGR.

We currently model 8% total revenue CAGR (4.3% water sales CAGR) for CR Beverage in 2023-26E. If the competition landscape turned more benign, our scenario 1 (assuming bottled water volume share to reach 18% and non-water to reach 1.1% value share in 2026E) suggests there could be an 18% upside to the base case net profit in 2026E.

Exhibit 20: Market share scenario analysis

Scenario 1 (enhanced water sales) and Scenario 2 (with faster beverage growth) will lead to meaningful financial upside of faster sales/NP growth vs. base case

| Scenario analysis for CR Bev's market share changes | | 2023 | 2024E | 2025E | 2026E | CR Bev's financial upside | Base case | Scenario 1 | Scenario 2 |
|--|------|------|-------|-------|-------|---------------------------------|-----------|------------|------------|
| Industry size | | | | | | Market shares | | | |
| Sales value (Rmb bn) | | | | | | 2023 | | | |
| Soft drinks | 689 | 713 | 754 | 793 | | Bottled water (volume) | 15% | 15% | 15% |
| Bottled water | 230 | 232 | 247 | 260 | | Non-water soft drinks (value) | 0.5% | 0.5% | 0.5% |
| Non-water soft drinks | 459 | 481 | 508 | 533 | | | | | |
| RTD tea | 119 | 130 | 139 | 147 | | | | | |
| Sales volume (mn ton) | | | | | | 2026E | | | |
| Soft drinks | 134 | 139 | 147 | 154 | | Bottled water (volume) | 16% | 18% | 18% |
| Bottled water | 89 | 92 | 97 | 102 | | Non-water soft drinks (value) | 1.1% | 1.1% | 2.1% |
| Non-water soft drinks | 45 | 47 | 49 | 51 | | | | | |
| RTD tea | 13 | 14 | 15 | 15 | | | | | |
| Base case: CR Beverage to maintain shares in water, but Nongfu to re-gain shares in 2025/26 | | | | | | | | | |
| CR Bev volume share in water | 15% | 16% | 16% | 16% | | CR Bev total revenue | | | |
| Nongfu volume share in water | 22% | 19% | 19% | 20% | | 2023 | 13.5 | 13.5 | 13.5 |
| Other players' volume share in water | 63% | 65% | 65% | 64% | | 2026E | 17.0 | 18.7 | 21.4 |
| CR Bev value share in non-water soft drinks | 0.5% | 0.6% | 0.8% | 1.1% | | Beverage mix % 2026E | 17% | 15% | 26% |
| CR Bev beverage retail sales | 2.1 | 3.0 | 4.3 | 5.6 | | 2023-2026E CAGR | 8% | 11% | 17% |
| Scenario 1: CR Bev to gain shares, and Nongfu to maintain previous market share gain path | | | | | | | | | |
| CR Bev volume share in water | 15% | 16% | 17% | 18% | | CR Bev net profit | | | |
| Nongfu volume share in water | 22% | 19% | 20% | 22% | | 2023 | 1.3 | 1.3 | 1.3 |
| Other players' volume share in water | 63% | 65% | 63% | 60% | | 2026E | 2.4 | 2.9 | 3.5 |
| Scenario 2: On top of scenario 1, CR Bev to accelerate beverage sales as Vitasoy's trajectory | | | | | | | | | |
| CR Bev value share in non-water soft drinks | 0.5% | 0.6% | 1.3% | 2.1% | | 2023-2026E CAGR | 22% | 29% | 37% |
| CR Bev beverage retail sales | 2.1 | 3.0 | 6.8 | 11.0 | | Net margins 2026E | 14% | 15% | 16% |
| | | | | | | Net profits vs. base case 2026E | 0% | 18% | 44% |

For net profits in scenario 1 and 2, Assuming 1pp/2pp net margin increase from further operating efficiency
Assuming retail mark up for beverage is 2.0x

Source: Company data, Goldman Sachs Global Investment Research

Q3: What is our view on non-water beverage business ramp-up? How fast could it grow?

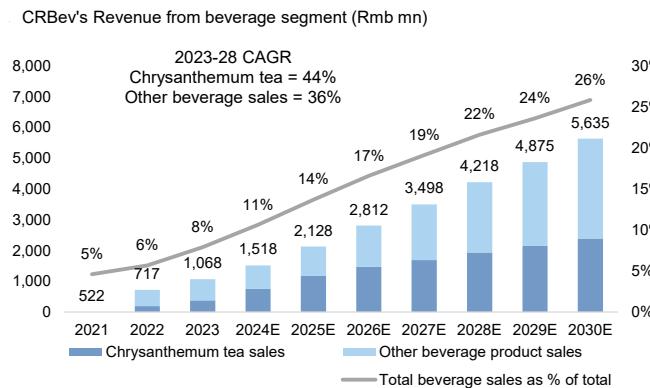
We note the beverage business has been facing capacity constraints issues for quite some time (self-owned beverage capacity kept at 80%+ in 2021-23). With Chengdu/Yixing factories being put to use in 2024/2025E, we will see the self-owned beverage capacity to nearly double vs. 2023, leading to a higher room for CR Bev to invest more resources and rolling the segment out widely.

We expect the beverage segment to reach 22% of sales by 2028E vs. 8% in 2023, and vs. 53% for Nongfu in 2023, mainly driven by volume - **1) Category expansion:** The company has cooperated with Kirin since 2011 on both brand franchise and product

R&D. Brands under collaboration with Kirin now remains low in contribution, accounting for about 18% of beverage sales in 2023 (or LSD% of total sales). With the partnership with Kirin close to an end, the company started churning out new categories since 2018 and recorded initial success in Chinese herbal tea. Chrysanthemum tea (Zhi Ben Qing Run) has been doubling sales each year in 2023/24 vs. 2022 and accounts for 35% of beverage sales in 2023, holding a 39% market share per BrandCT, and we expect it to grow at a 44% CAGR in 2023-28E comparable to Vitasoy Lemon Tea's product sales growth/market share gain trajectory. **2) Beverage POS expansion:** We expect beverage's POS to reach c.4.1mn beverage POS by 2028E as 97% of water POS, vs. 1.3mn in 2023 as 67% of water POS. We see ample room for CR Bev's sales force to cross-sell compared with Nongfu/Eastroc, driving further beverage growth and enhancing operating efficiency. The investment in fridges would also lead to better cross selling opportunities and operating leveraging ahead (~500k fridges by end-2024E but most of the deployed fridges are sharing space to other brands' beverage products given that CR Beverage doesn't have enough SKUs to fill the space now).

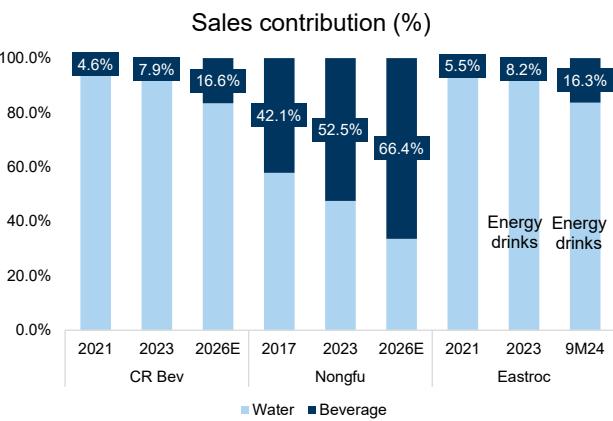
Admittedly, we see consistently intense competition in beverage space especially in the fast growing space, e.g., RTD tea, where the sugar-free tea category has been under the spotlight due to rapidly growing popularity in the past years. We think the competition risk could also apply to CR Beverage's RTD (Ready-to-drink) tea business despite still in early stages, where the execution in channel/ distribution and marketing activities become critical (as highlighted in key successful factor discussion in our primer).

Exhibit 21: We believe Herbal tea is a more promising category with a differentiated position within CR Beverage's beverage business



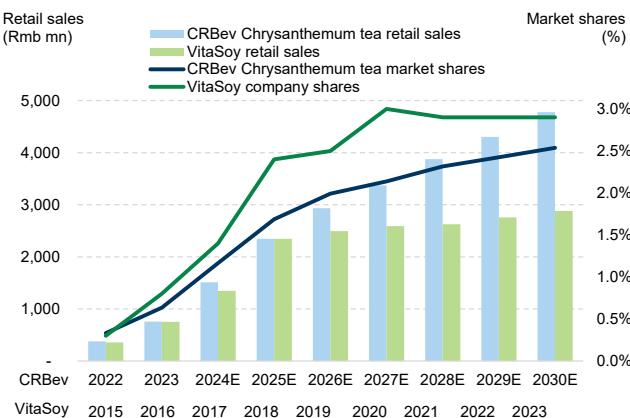
Source: Company data, Goldman Sachs Global Investment Research

Exhibit 22: We expect sales contribution from beverage to increase from 8% in 2023 to 17% by 2026E for CR Bev



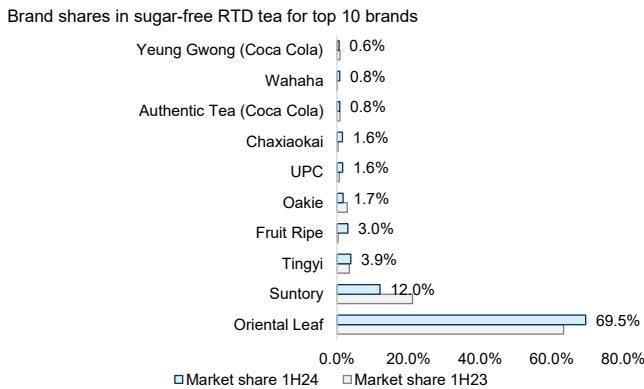
Source: Company data, Goldman Sachs Global Investment Research

Exhibit 23: We expect CR Beverage's Herbal tea category to replicate the growth trajectory of Vitasoy's Lemon tea category



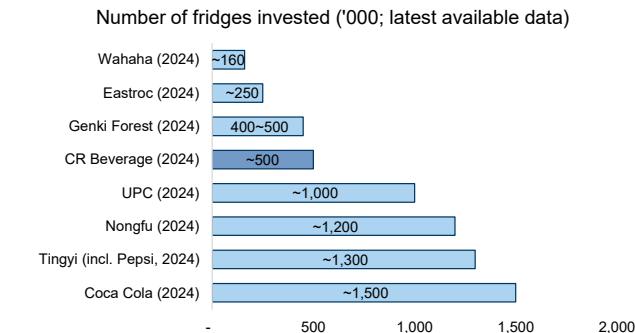
Source: Company data, Company data, Goldman Sachs Global Investment Research

Exhibit 25: Sugar-free RTD tea market is now concentrated with the top 2 players, while competition across large and small players remain intense



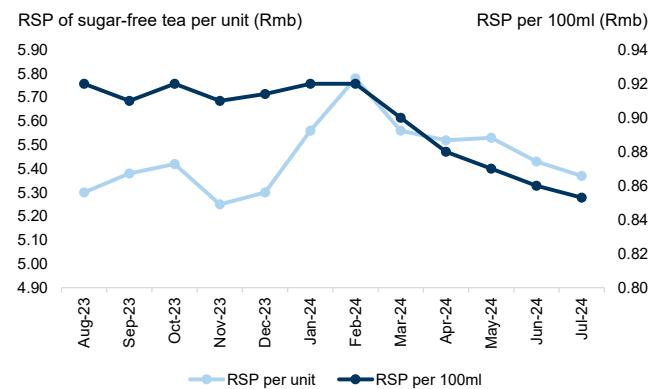
Source: Mashangying, Data compiled by Goldman Sachs Global Investment Research

Exhibit 24: Fridge investments in POS help boost cross-selling; CR Bev invested in doubling number of fridges in 2023 vs. 2021 and is expected to reach c.500k in 2024



Source: Company data, Goldman Sachs Global Investment Research

Exhibit 26: The sequential declines in RSP of sugar-free RTD tea YTD as one reflection of intense competition



Source: Mashangying, Data compiled by Goldman Sachs Global Investment Research

Valuation Comp Tables

Exhibit 27: Valuation comps

| Ticker | Company | Rating | Mkt cap | Ccy | Price | | | +/- | PE | | | TP Implied PE | | | 23-26E | | 23-26E | | EV/EBITDA | | ROE | Div Yield | YTD perf |
|----------------|--------------------------|---------|---------|-----|------------|---------|------|-----|-------|-------|-------|---------------|-------|-------|----------|---------|--------|-------|-----------|-------|-------|-----------|----------|
| | | | US\$ mn | | 12/13/2024 | 12-m TP | +/- | | 2024E | 2025E | 2026E | 2024E | 2025E | 2026E | Rev CAGR | NP CAGR | 2024E | 2025E | 2026E | 2024E | 2025E | % | |
| F&B | | | | | | | | | | | | | | | | | | | | | | | |
| 9633.HK | Nongfu Spring | Buy | 52,064 | HKD | 36.00 | 38.00 | 6% | 30X | 27X | 24X | 32X | 28X | 25X | 12% | 10% | 19X | 17X | 15X | 40% | 2.3% | -19% | | |
| 0322.HK | Tingyi | Neutral | 7,475 | HKD | 10.32 | 10.60 | 3% | 15X | 14X | 14X | 15X | 14X | 14X | 2% | 9% | 7X | 7X | 20% | 6.6% | 11% | | | |
| 0220.HK | Uni-President China | Neutral | 4,116 | HKD | 7.41 | 7.50 | 1% | 16X | 14X | 13X | 16X | 15X | 13X | 6% | 11% | 8X | 8X | 7X | 14% | 6.8% | 33% | | |
| 2460.HK | China Resources Beverage | Buy | 3,991 | HKD | 13.22 | 17.30 | 31% | 16X | 15X | 12X | 21X | 19X | 16X | 8% | 22% | 8X | 7X | 5X | 17% | 9.7% | n.a. | | |
| 605499.SS | Eastroc Beverage | Buy | 17,950 | CNY | 251.27 | 258.00 | 3% | 40X | 31X | 25X | 41X | 32X | 26X | 29% | 36% | 30X | 23X | 19X | 46% | 1.4% | 79% | | |
| MNST | Monster Beverage Corp. | Buy | 51,193 | USD | 52.76 | 61.00 | 16% | 32X | 27X | 23 | 37X | 31X | 27X | 10% | 10% | 23X | 19X | 17X | 23% | 0.0% | -10% | | |
| KO | Coca-Cola Co. | Neutral | 271,961 | USD | 63.12 | 65.00 | 3% | 22X | 21X | 19 | 23X | 22X | 20X | 4% | 6% | 19X | 18X | 16X | 44% | 3.1% | 6% | | |
| PEP | PepsiCo Inc. | Buy | 217,735 | USD | 157.97 | 192.00 | 22% | 19X | 18X | 17X | 24X | 22X | 20X | 3% | 7% | 15X | 14X | 13X | 57% | 3.4% | -9% | | |
| Avg. | | | | | | | | 24X | 21X | 18X | 26X | 23X | 20X | 9% | 14% | 16X | 14X | 12X | 33% | 4.2% | 13% | | |
| Beer | | | | | | | | | | | | | | | | | | | | | | | |
| 1876.HK | Budweiser APAC | Buy | 12,411 | HKD | 7.30 | 10.10 | 38% | 16X | 14X | 13X | 22X | 19X | 17X | 1% | 5% | 5X | 5X | 4X | 7% | 5.5% | -48% | | |
| 0291.HK | China Resources Beer | Buy | 10,993 | HKD | 26.35 | 38.10 | 45% | 15X | 13X | 12X | 21X | 19X | 17X | 2% | 10% | 9X | 8X | 6X | 15% | 3.3% | -16% | | |
| 0168.HK | Tsingtao Brewery | Buy | 9,451 | HKD | 54.40 | 58.30 | 7% | 15X | 14X | 14X | 16X | 16X | 15X | -1% | 5% | 8X | 8X | 7X | 15% | 4.1% | 8% | | |
| 600600.SS | Tsingtao Brewery | Neutral | 14,662 | CNY | 79.00 | 66.80 | -15% | 24X | 22X | 21X | 20X | 19X | 18X | -1% | 5% | 15X | 14X | 13X | 15% | 2.6% | 10% | | |
| 600132.SS | Chongqing Brewery | Neutral | 4,518 | CNY | 67.95 | 56.60 | -17% | 24X | 23X | 21X | 20X | 19X | 18X | 2% | 5% | 9X | 8X | 31% | 3.7% | 6% | | | |
| 002568.SZ | Shanghai Bairun | Neutral | 4,076 | CNY | 28.25 | 16.40 | -42% | 36X | 33X | 29X | 21X | 19X | 17X | 7% | 8% | 25X | 22X | 20X | 19% | 1.4% | 19% | | |
| Avg. | | | | | | | | 22X | 20X | 18X | 20X | 18X | 17X | 2% | 6% | 12X | 11X | 10X | 17% | 3.4% | -3% | | |
| Dairy | | | | | | | | | | | | | | | | | | | | | | | |
| 600887.SS | Yili Industrial | Buy | 25,716 | CNY | 29.25 | 31.30 | 7% | 19X | 17X | 15X | 20X | 18X | 16X | 1% | 7% | 13X | 11X | 10X | 16% | 3.9% | 11% | | |
| 2319.HK | Mengniu Dairy | Buy | 9,171 | HKD | 18.04 | 19.90 | 10% | 15X | 12X | 11X | 17X | 14X | 12X | 0% | 8% | 10X | 9X | 9% | 2.9% | -9% | | | |
| 6186.HK | China Feifei Ltd. | Neutral | 6,784 | HKD | 5.90 | 4.40 | -25% | 11X | 11X | 11X | 8X | 8X | 8X | 4% | 4% | 6X | 5X | 5X | 17% | 5.8% | 41% | | |
| Avg. | | | | | | | | 15X | 13X | 12X | 15X | 13X | 12X | 1% | 6% | 10X | 8X | 7X | 14% | 4.2% | 15% | | |
| Snacks | | | | | | | | | | | | | | | | | | | | | | | |
| 002557.SZ | Chacha Food Co. | Sell | 2,245 | CNY | 32.34 | 26.50 | -18% | 16X | 15X | 14X | 13X | 13X | 12X | 8% | 12% | 11X | 10X | 9X | 17% | 3.7% | -4% | | |
| 002847.SZ | Yankershop Food | Buy | 2,142 | CNY | 56.80 | 55.80 | -2% | 24X | 20X | 18X | 24X | 20X | 18X | 21% | 20% | 19X | 16X | 14X | 41% | 2.5% | 12% | | |
| 0151.HK | Want Want China | Sell | 6,845 | HKD | 4.48 | 3.60 | -20% | 12X | 13X | 12X | 10X | 10X | 10X | 1% | 0% | 7X | 7X | 7X | 23% | 6.4% | -5% | | |
| Avg. | | | | | | | | 18X | 16X | 15X | 16X | 14X | 13X | 10% | 11% | 12X | 11X | 10X | 27% | 4.2% | 1% | | |

Data as of Dec 13, 2024

Source: Refinitiv Eikon, Goldman Sachs Global Investment Research

Price Target Risks and Methodology - Eastroc Beverage

We are Buy rated on Eastroc with a 12-month TP of Rmb258, based on a 32X 2025E P/E, with reference to historical average P/E of Monster Beverage.

Key risks: 1) Lower industry growth in energy drinks, 2) worse competitive landscape, 3) failure/slower ramp-up of Eastroc's new product launches, 4) potential capacity shortage with already high utilization ratio, 5) higher increases in raw material costs, 6) slower geographical expansion of Eastroc, 7) slower POS penetration/ deployment of fridges, and 8) reputational risks.

Price Target Risks and Methodology - China Resources Beverage

We are Buy rated on China Resources Beverage with a 12-month TP of HK\$17.3, based on a 19.0x 2025E P/E referring to the avg. P/E of Tingyi/UPC during 2018-2024YTD given similar growth stages.

Key risks: 1) More intensified competition than expected in the bottled water market; 2) Slower than expected development of the beverage business; 3) Raw material price movements; 4) Uncertainty over channel/distribution management; 5) Reputational risks/ food security issues.

Disclosure Appendix

Reg AC

We, Leaf Liu, Hongda Zhong, Christina Liu, Julia Mu and Valerie Zhou, hereby certify that all of the views expressed in this report accurately reflect our personal views about the subject company or companies and its or their securities. We also certify that no part of our compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in this report.

Unless otherwise stated, the individuals listed on the cover page of this report are analysts in Goldman Sachs' Global Investment Research division.

GS Factor Profile

The Goldman Sachs Factor Profile provides investment context for a stock by comparing key attributes to the market (i.e. our coverage universe) and its sector peers. The four key attributes depicted are: Growth, Financial Returns, Multiple (e.g. valuation) and Integrated (a composite of Growth, Financial Returns and Multiple). Growth, Financial Returns and Multiple are calculated by using normalized ranks for specific metrics for each stock. The normalized ranks for the metrics are then averaged and converted into percentiles for the relevant attribute. The precise calculation of each metric may vary depending on the fiscal year, industry and region, but the standard approach is as follows:

Growth is based on a stock's forward-looking sales growth, EBITDA growth and EPS growth (for financial stocks, only EPS and sales growth), with a higher percentile indicating a higher growth company. **Financial Returns** is based on a stock's forward-looking ROE, ROCE and CROCI (for financial stocks, only ROE), with a higher percentile indicating a company with higher financial returns. **Multiple** is based on a stock's forward-looking P/E, P/B, price/dividend (P/D), EV/EBITDA, EV/FCF and EV/Debt Adjusted Cash Flow (DACP) (for financial stocks, only P/E, P/B and P/D), with a higher percentile indicating a stock trading at a higher multiple. The **Integrated** percentile is calculated as the average of the Growth percentile, Financial Returns percentile and (100% - Multiple percentile).

Financial Returns and Multiple use the Goldman Sachs analyst forecasts at the fiscal year-end at least three quarters in the future. Growth uses inputs for the fiscal year at least seven quarters in the future compared with the year at least three quarters in the future (on a per-share basis for all metrics).

For a more detailed description of how we calculate the GS Factor Profile, please contact your GS representative.

M&A Rank

Across our global coverage, we examine stocks using an M&A framework, considering both qualitative factors and quantitative factors (which may vary across sectors and regions) to incorporate the potential that certain companies could be acquired. We then assign a M&A rank as a means of scoring companies under our rated coverage from 1 to 3, with 1 representing high (30%-50%) probability of the company becoming an acquisition target, 2 representing medium (15%-30%) probability and 3 representing low (0%-15%) probability. For companies ranked 1 or 2, in line with our standard departmental guidelines we incorporate an M&A component into our target price. M&A rank of 3 is considered immaterial and therefore does not factor into our price target, and may or may not be discussed in research.

Quantum

Quantum is Goldman Sachs' proprietary database providing access to detailed financial statement histories, forecasts and ratios. It can be used for in-depth analysis of a single company, or to make comparisons between companies in different sectors and markets.

Disclosures

The rating(s) for China Resources Beverage and Eastroc Beverage is/are relative to the other companies in its/their coverage universe: Angel Yeast, Anhui Gujing Distillery Co., Budweiser APAC, Chacha Food Co., China Feihe Ltd., China Pet Foods, China Resources Beer, China Resources Beverage, Chongqing Brewery, Eastroc Beverage, Foshan Haitian Flavouring & Food, Fu Jian Enjoy Foods Co., Fulig Zhacai, Gambol Pet Group Co., Jiangsu Hengshun Vinegar, Jiangsu King's Luck Brewery, Jiangsu Yanghe, Jiugui Liquor, Jonjee Hi-Tech, Kweichow Moutai, Ligao Foods, Luzhou Laojiao, Mengniu Dairy, Nongfu Spring, Petpal Pet Nutrition Technology, Qianhe Condiment and Food, Qianweiyangchu, Sanquan Foods, Shanghai Bairun, Shanxi Xinghuacun Fen Wine, Sichuan Swellfun Co., Sichuan Teway Food Group, Tingyi, Tsingtao Brewery (A), Tsingtao Brewery (H), Uni-President China, Want Want China, Weizhixiang, Wuliangye Yibin, Yankershop Food, Yihai International Holding, Yili Industrial, ZJLD

Company-specific regulatory disclosures

The following disclosures relate to relationships between The Goldman Sachs Group, Inc. (with its affiliates, "Goldman Sachs") and companies covered by Goldman Sachs Global Investment Research and referred to in this research.

Goldman Sachs expects to receive or intends to seek compensation for investment banking services in the next 3 months: China Resources Beverage (HK\$12.74) and Eastroc Beverage (Rmb250.56)

Goldman Sachs had an investment banking services client relationship during the past 12 months with: China Resources Beverage (HK\$12.74) and Eastroc Beverage (Rmb250.56)

Distribution of ratings/investment banking relationships

Goldman Sachs Investment Research global Equity coverage universe

| | Rating Distribution | | | Investment Banking Relationships | | |
|--------|---------------------|------|------|----------------------------------|------|------|
| | Buy | Hold | Sell | Buy | Hold | Sell |
| Global | 49% | 34% | 17% | 63% | 57% | 40% |

As of October 1, 2024, Goldman Sachs Global Investment Research had investment ratings on 2,988 equity securities. Goldman Sachs assigns stocks as Buys and Sells on various regional Investment Lists; stocks not so assigned are deemed Neutral. Such assignments equate to Buy, Hold and Sell for the purposes of the above disclosure required by the FINRA Rules. See 'Ratings, Coverage universe and related definitions' below. The Investment Banking Relationships chart reflects the percentage of subject companies within each rating category for whom Goldman Sachs has provided investment banking services within the previous twelve months.

Regulatory disclosures

Disclosures required by United States laws and regulations

See company-specific regulatory disclosures above for any of the following disclosures required as to companies referred to in this report: manager or co-manager in a pending transaction; 1% or other ownership; compensation for certain services; types of client relationships; managed/co-managed public offerings in prior periods; directorships; for equity securities, market making and/or specialist role. Goldman Sachs trades or may trade as a principal in debt securities (or in related derivatives) of issuers discussed in this report.

The following are additional required disclosures: **Ownership and material conflicts of interest:** Goldman Sachs policy prohibits its analysts, professionals reporting to analysts and members of their households from owning securities of any company in the analyst's area of coverage.

Analyst compensation: Analysts are paid in part based on the profitability of Goldman Sachs, which includes investment banking revenues. **Analyst as officer or director:** Goldman Sachs policy generally prohibits its analysts, persons reporting to analysts or members of their households from serving as an officer, director or advisor of any company in the analyst's area of coverage. **Non-U.S. Analysts:** Non-U.S. analysts may not be associated persons of Goldman Sachs & Co. LLC and therefore may not be subject to FINRA Rule 2241 or FINRA Rule 2242 restrictions on communications with subject company, public appearances and trading securities held by the analysts.

Distribution of ratings: See the distribution of ratings disclosure above. **Price chart:** See the price chart, with changes of ratings and price targets in prior periods, above, or, if electronic format or if with respect to multiple companies which are the subject of this report, on the Goldman Sachs website at <https://www.gs.com/research/hedge.html>.

Additional disclosures required under the laws and regulations of jurisdictions other than the United States

The following disclosures are those required by the jurisdiction indicated, except to the extent already made above pursuant to United States laws and regulations. **Australia:** Goldman Sachs Australia Pty Ltd and its affiliates are not authorised deposit-taking institutions (as that term is defined in the Banking Act 1959 (Cth)) in Australia and do not provide banking services, nor carry on a banking business, in Australia. This research, and any access to it, is intended only for "wholesale clients" within the meaning of the Australian Corporations Act, unless otherwise agreed by Goldman Sachs. In producing research reports, members of Global Investment Research of Goldman Sachs Australia may attend site visits and other meetings hosted by the companies and other entities which are the subject of its research reports. In some instances the costs of such site visits or meetings may be met in part or in whole by the issuers concerned if Goldman Sachs Australia considers it is appropriate and reasonable in the specific circumstances relating to the site visit or meeting. To the extent that the contents of this document contains any financial product advice, it is general advice only and has been prepared by Goldman Sachs without taking into account a client's objectives, financial situation or needs. A client should, before acting on any such advice, consider the appropriateness of the advice having regard to the client's own objectives, financial situation and needs. A copy of certain Goldman Sachs Australia and New Zealand disclosure of interests and a copy of Goldman Sachs' Australian Sell-Side Research Independence Policy Statement are available at: <https://www.goldmansachs.com/disclosures/australia-new-zealand/index.html>. **Brazil:** Disclosure information in relation to CVM Resolution n. 20 is available at <https://www.gs.com/worldwide/brazil/area/gir/index.html>. Where applicable, the Brazil-registered analyst primarily responsible for the content of this research report, as defined in Article 20 of CVM Resolution n. 20, is the first author named at the beginning of this report, unless indicated otherwise at the end of the text. **Canada:** This information is being provided to you for information purposes only and is not, and under no circumstances should be construed as, an advertisement, offering or solicitation by Goldman Sachs & Co. LLC for purchasers of securities in Canada to trade in any Canadian security. Goldman Sachs & Co. LLC is not registered as a dealer in any jurisdiction in Canada under applicable Canadian securities laws and generally is not permitted to trade in Canadian securities and may be prohibited from selling certain securities and products in certain jurisdictions in Canada. If you wish to trade in any Canadian securities or other products in Canada please contact Goldman Sachs Canada Inc., an affiliate of The Goldman Sachs Group Inc., or another registered Canadian dealer. **Hong Kong:** Further information on the securities of covered companies referred to in this research may be obtained on request from Goldman Sachs (Asia) L.L.C. **India:** Further information on the subject company or companies referred to in this research may be obtained from Goldman Sachs (India) Securities Private Limited, Research Analyst - SEBI Registration Number INH000001493, 951-A, Rational House, Appasaheb Marathe Marg, Prabhadevi, Mumbai 400 025, India, Corporate Identity Number U74140MH2006FTC160634, Phone +91 22 6616 9000, Fax +91 22 6616 9001. Goldman Sachs may beneficially own 1% or more of the securities (as such term is defined in clause 2 (h) the Indian Securities Contracts (Regulation) Act, 1956) of the subject company or companies referred to in this research report. Investment in securities market are subject to market risks. Read all the related documents carefully before investing. Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. Goldman Sachs (India) Securities Private Limited Investor Grievance E-mail: india-client-support@goldmansachs.com. Compliance Officer: Anil Rajput | Tel: + 91 22 6616 9000 | Email: anil.m.rajput@goldmansachs.com. **Japan:** See below. **Korea:** This research, and any access to it, is intended only for "professional investors" within the meaning of the Financial Services and Capital Markets Act, unless otherwise agreed by Goldman Sachs. Further information on the subject company or companies referred to in this research may be obtained from Goldman Sachs (Asia) L.L.C., Seoul Branch. **New Zealand:** Goldman Sachs New Zealand Limited and its affiliates are neither "registered banks" nor "deposit takers" (as defined in the Reserve Bank of New Zealand Act 1989) in New Zealand. This research, and any access to it, is intended for "wholesale clients" (as defined in the Financial Advisers Act 2008) unless otherwise agreed by Goldman Sachs. A copy of certain Goldman Sachs Australia and New Zealand disclosure of interests is available at: <https://www.goldmansachs.com/disclosures/australia-new-zealand/index.html>. **Russia:** Research reports distributed in the Russian Federation are not advertising as defined in the Russian legislation, but are information and analysis not having product promotion as their main purpose and do not provide appraisal within the meaning of the Russian legislation on appraisal activity. Research reports do not constitute a personalized investment recommendation as defined in Russian laws and regulations, are not addressed to a specific client, and are prepared without analyzing the financial circumstances, investment profiles or risk profiles of clients. Goldman Sachs assumes no responsibility for any investment decisions that may be taken by a client or any other person based on this research report. **Singapore:** Goldman Sachs (Singapore) Pte. (Company Number: 198602165W), which is regulated by the Monetary Authority of Singapore, accepts legal responsibility for this research, and should be contacted with respect to any matters arising from, or in connection with, this research. **Taiwan:** This material is for reference only and must not be reprinted without permission. Investors should carefully consider their own investment risk. Investment results are the responsibility of the individual investor. **United Kingdom:** Persons who would be categorized as retail clients in the United Kingdom, as such term is defined in the rules of the Financial Conduct Authority, should read this research in conjunction with prior Goldman Sachs research on the covered companies referred to herein and should refer to the risk warnings that have been sent to them by Goldman Sachs International. A copy of these risks warnings, and a glossary of certain financial terms used in this report, are available from Goldman Sachs International on request.

European Union and United Kingdom: Disclosure information in relation to Article 6 (2) of the European Commission Delegated Regulation (EU) (2016/958) supplementing Regulation (EU) No 596/2014 of the European Parliament and of the Council (including as that Delegated Regulation is implemented into United Kingdom domestic law and regulation following the United Kingdom's departure from the European Union and the European Economic Area) with regard to regulatory technical standards for the technical arrangements for objective presentation of investment recommendations or other information recommending or suggesting an investment strategy and for disclosure of particular interests or indications of conflicts of interest is available at <https://www.gs.com/disclosures/europeanpolicy.html> which states the European Policy for Managing Conflicts of Interest in Connection with Investment Research.

Japan: Goldman Sachs Japan Co., Ltd. is a Financial Instrument Dealer registered with the Kanto Financial Bureau under registration number Kinsho 69, and a member of Japan Securities Dealers Association, Financial Futures Association of Japan Type II Financial Instruments Firms Association, The Investment Trusts Association, Japan, and Japan Investment Advisers Association. Sales and purchase of equities are subject to commission pre-determined with clients plus consumption tax. See company-specific disclosures as to any applicable disclosures required by Japanese stock

exchanges, the Japanese Securities Dealers Association or the Japanese Securities Finance Company.

Ratings, coverage universe and related definitions

Buy (B), Neutral (N), Sell (S) Analysts recommend stocks as Buys or Sells for inclusion on various regional Investment Lists. Being assigned a Buy or Sell on an Investment List is determined by a stock's total return potential relative to its coverage universe. Any stock not assigned as a Buy or a Sell on an Investment List with an active rating (i.e., a stock that is not Rating Suspended, Not Rated, Coverage Suspended or Not Covered), is deemed Neutral. Each region manages Regional Conviction lists, which are selected from Buy rated stocks on the respective region's Investment lists and represent investment recommendations focused on the size of the total return potential and/or the likelihood of the realization of the return across their respective areas of coverage. The addition or removal of stocks from such Conviction lists are managed by the Investment Review Committee or other designated committee in each respective region and do not represent a change in the analysts' investment rating for such stocks.

Total return potential represents the upside or downside differential between the current share price and the price target, including all paid or anticipated dividends, expected during the time horizon associated with the price target. Price targets are required for all covered stocks. The total return potential, price target and associated time horizon are stated in each report adding or reiterating an Investment List membership.

Coverage Universe: A list of all stocks in each coverage universe is available by primary analyst, stock and coverage universe at <https://www.gs.com/research/hedge.html>.

Not Rated (NR). The investment rating, target price and earnings estimates (where relevant) are not provided or have been suspended pursuant to Goldman Sachs policy when Goldman Sachs is acting in an advisory capacity in a merger or in a strategic transaction involving this company, when there are legal, regulatory or policy constraints due to Goldman Sachs' involvement in a transaction, when the company is an early-stage biotechnology company, and in certain other circumstances. **Rating Suspended (RS)**. Goldman Sachs Research has suspended the investment rating and price target for this stock, because there is not a sufficient fundamental basis for determining an investment rating or target price. The previous investment rating and target price, if any, are no longer in effect for this stock and should not be relied upon. **Coverage Suspended (CS)**. Goldman Sachs has suspended coverage of this company. **Not Covered (NC)**. Goldman Sachs does not cover this company. **Not Available or Not Applicable (NA)**. The information is not available for display or is not applicable. **Not Meaningful (NM)**. The information is not meaningful and is therefore excluded.

Global product; distributing entities

Goldman Sachs Global Investment Research produces and distributes research products for clients of Goldman Sachs on a global basis. Analysts based in Goldman Sachs offices around the world produce research on industries and companies, and research on macroeconomics, currencies, commodities and portfolio strategy. This research is disseminated in Australia by Goldman Sachs Australia Pty Ltd (ABN 21 006 797 897); in Brazil by Goldman Sachs do Brasil Corretora de Títulos e Valores Mobiliários S.A.; Public Communication Channel Goldman Sachs Brazil: 0800 727 5764 and / or contatogoldmanbrasil@gs.com. Available Weekdays (except holidays), from 9am to 6pm. Canal de Comunicação com o Públíco Goldman Sachs Brasil: 0800 727 5764 e/ou contatogoldmanbrasil@gs.com. Horário de funcionamento: segunda-feira à sexta-feira (exceto feriados), das 9h às 18h; in Canada by Goldman Sachs & Co. LLC; in Hong Kong by Goldman Sachs (Asia) L.L.C.; in India by Goldman Sachs (India) Securities Private Ltd.; in Japan by Goldman Sachs Japan Co., Ltd.; in the Republic of Korea by Goldman Sachs (Asia) L.L.C., Seoul Branch; in New Zealand by Goldman Sachs New Zealand Limited; in Russia by OOO Goldman Sachs; in Singapore by Goldman Sachs (Singapore) Pte. (Company Number: 198602165W); and in the United States of America by Goldman Sachs & Co. LLC. Goldman Sachs International has approved this research in connection with its distribution in the United Kingdom.

Goldman Sachs International ("GSI"), authorised by the Prudential Regulation Authority ("PRA") and regulated by the Financial Conduct Authority ("FCA") and the PRA, has approved this research in connection with its distribution in the United Kingdom.

European Economic Area: GSI, authorised by the PRA and regulated by the FCA and the PRA, disseminates research in the following jurisdictions within the European Economic Area: the Grand Duchy of Luxembourg, Italy, the Kingdom of Belgium, the Kingdom of Denmark, the Kingdom of Norway, the Republic of Finland and the Republic of Ireland; GSI - Succursale de Paris (Paris branch) which is authorised by the French Autorité de contrôle prudentiel et de resolution ("ACPR") and regulated by the Autorité de contrôle prudentiel et de resolution and the Autorité des marchés financiers ("AMF") disseminates research in France; GSI - Sucursal en España (Madrid branch) authorized in Spain by the Comisión Nacional del Mercado de Valores disseminates research in the Kingdom of Spain; GSI - Sweden Bankfilial (Stockholm branch) is authorized by the SFSA as a "third country branch" in accordance with Chapter 4, Section 4 of the Swedish Securities and Market Act (Sw. lag (2007:528) om värdepappersmarknaden) disseminates research in the Kingdom of Sweden; Goldman Sachs Bank Europe SE ("GSBE") is a credit institution incorporated in Germany and, within the Single Supervisory Mechanism, subject to direct prudential supervision by the European Central Bank and in other respects supervised by German Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht, BaFin) and Deutsche Bundesbank and disseminates research in the Federal Republic of Germany and those jurisdictions within the European Economic Area where GSI is not authorised to disseminate research and additionally, GSBE, Copenhagen Branch filial of GSBE, Tyskland, supervised by the Danish Financial Authority disseminates research in the Kingdom of Denmark; GSBE - Sucursal en España (Madrid branch) subject (to a limited extent) to local supervision by the Bank of Spain disseminates research in the Kingdom of Spain; GSBE - Succursale Italia (Milan branch) to the relevant applicable extent, subject to local supervision by the Bank of Italy (Banca d'Italia) and the Italian Companies and Exchange Commission (Commissione Nazionale per le Società e la Borsa "Consob") disseminates research in Italy; GSBE - Succursale de Paris (Paris branch), supervised by the AMF and by the ACPR disseminates research in France; and GSBE - Sweden Bankfilial (Stockholm branch), to a limited extent, subject to local supervision by the Swedish Financial Supervisory Authority (Finansinpektionen) disseminates research in the Kingdom of Sweden.

General disclosures

This research is for our clients only. Other than disclosures relating to Goldman Sachs, this research is based on current public information that we consider reliable, but we do not represent it is accurate or complete, and it should not be relied on as such. The information, opinions, estimates and forecasts contained herein are as of the date hereof and are subject to change without prior notification. We seek to update our research as appropriate, but various regulations may prevent us from doing so. Other than certain industry reports published on a periodic basis, the large majority of reports are published at irregular intervals as appropriate in the analyst's judgment.

Goldman Sachs conducts a global full-service, integrated investment banking, investment management, and brokerage business. We have investment banking and other business relationships with a substantial percentage of the companies covered by Global Investment Research. Goldman Sachs & Co. LLC, the United States broker dealer, is a member of SIPC (<https://www.sipc.org>).

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients and principal trading desks that reflect opinions that are contrary to the opinions expressed in this research. Our asset management area, principal trading desks and investing businesses may make investment decisions that are inconsistent with the recommendations or views expressed in this research.

The analysts named in this report may have from time to time discussed with our clients, including Goldman Sachs salespersons and traders, or may discuss in this report, trading strategies that reference catalysts or events that may have a near-term impact on the market price of the equity securities discussed in this report, which impact may be directionally counter to the analyst's published price target expectations for such stocks. Any such trading strategies are distinct from and do not affect the analyst's fundamental equity rating for such stocks, which rating reflects a stock's return

potential relative to its coverage universe as described herein.

We and our affiliates, officers, directors, and employees will from time to time have long or short positions in, act as principal in, and buy or sell, the securities or derivatives, if any, referred to in this research, unless otherwise prohibited by regulation or Goldman Sachs policy.

The views attributed to third party presenters at Goldman Sachs arranged conferences, including individuals from other parts of Goldman Sachs, do not necessarily reflect those of Global Investment Research and are not an official view of Goldman Sachs.

Any third party referenced herein, including any salespeople, traders and other professionals or members of their household, may have positions in the products mentioned that are inconsistent with the views expressed by analysts named in this report.

This research is not an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Clients should consider whether any advice or recommendation in this research is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. The price and value of investments referred to in this research and the income from them may fluctuate. Past performance is not a guide to future performance, future returns are not guaranteed, and a loss of original capital may occur. Fluctuations in exchange rates could have adverse effects on the value or price of, or income derived from, certain investments.

Certain transactions, including those involving futures, options, and other derivatives, give rise to substantial risk and are not suitable for all investors. Investors should review current options and futures disclosure documents which are available from Goldman Sachs sales representatives or at <https://www.theocc.com/about/publications/character-risks.jsp> and

https://www.fiadocumentation.org/fia/regulatory-disclosures_1/fia-uniform-futures-and-options-on-futures-risk-disclosures-booklet-pdf-version-2018.

Transaction costs may be significant in option strategies calling for multiple purchase and sales of options such as spreads. Supporting documentation will be supplied upon request.

Differing Levels of Service provided by Global Investment Research: The level and types of services provided to you by Goldman Sachs Global Investment Research may vary as compared to that provided to internal and other external clients of GS, depending on various factors including your individual preferences as to the frequency and manner of receiving communication, your risk profile and investment focus and perspective (e.g., marketwide, sector specific, long term, short term), the size and scope of your overall client relationship with GS, and legal and regulatory constraints. As an example, certain clients may request to receive notifications when research on specific securities is published, and certain clients may request that specific data underlying analysts' fundamental analysis available on our internal client websites be delivered to them electronically through data feeds or otherwise. No change to an analyst's fundamental research views (e.g., ratings, price targets, or material changes to earnings estimates for equity securities), will be communicated to any client prior to inclusion of such information in a research report broadly disseminated through electronic publication to our internal client websites or through other means, as necessary, to all clients who are entitled to receive such reports.

All research reports are disseminated and available to all clients simultaneously through electronic publication to our internal client websites. Not all research content is redistributed to our clients or available to third-party aggregators, nor is Goldman Sachs responsible for the redistribution of our research by third party aggregators. For research, models or other data related to one or more securities, markets or asset classes (including related services) that may be available to you, please contact your GS representative or go to <https://research.gs.com>.

Disclosure information is also available at <https://www.gs.com/research/hedge.html> or from Research Compliance, 200 West Street, New York, NY 10282.

© 2024 Goldman Sachs.

You are permitted to store, display, analyze, modify, reformat, and print the information made available to you via this service only for your own use. You may not resell or reverse engineer this information to calculate or develop any index for disclosure and/or marketing or create any other derivative works or commercial product(s), data or offering(s) without the express written consent of Goldman Sachs. You are not permitted to publish, transmit, or otherwise reproduce this information, in whole or in part, in any format to any third party without the express written consent of Goldman Sachs. This foregoing restriction includes, without limitation, using, extracting, downloading or retrieving this information, in whole or in part, to train or finetune a machine learning or artificial intelligence system, or to provide or reproduce this information, in whole or in part, as a prompt or input to any such system.