## NEZEROBY 40 Coca-Cola HBC (CCH) Transition plan



## Corporate emissions are split into scope 1, 2 and 3 as per the Greenhouse Gas Protocol



*Source: <u>https://ghgprotocol.org/standards</u>* 

Seven Greenhouse Gases: carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulfur hexafluoride (SF<sub>6</sub>), nitrogen trifluoride (NF<sub>3</sub>).



### The Science Based Target Initiative (SBTi) Net-Zero Standard

#### Figure 2 Key elements of the Net-Zero Standard



- To set long-term SBTs: Target to reduce emissions to a residual level in line with 1.5°C scenarios by no later than 2050
- Beyond value chain mitigation: In the transition to net-zero, companies should take action to mitigate emissions beyond their value chains. For example, purchasing high-quality, jurisdictional REDD+ credits or investing in direct air capture (DAC) and geologic storage
- Neutralization of residual emissions: GHGs released into the atmosphere when the company has achieved their long-term SBT must be counterbalanced through the permanent removal and storage of carbon from the atmosphere.

The SBTi Net-Zero Standard defines corporate net-zero as:

- Reducing scope 1, 2, and 3 emissions to zero or a residual level consistent with reaching global net-zero emissions or at a sector level in eligible 1.5°C-aligned pathways; and
- Permanently neutralising any residual emissions at the net-zero target year and any GHG emissions released into the atmosphere thereafter



### CCH has a long-standing track record in sustainability Placing it at the core of our business model



1. Sources: DJSI World and Europe – February 2025, S&P Global's Sustainability Yearbook – February 2025, CDP Climate and Water – February 2025, ISS ESG – 2024, MSCI ESG – July 2024.

SBTi Science-based Target initiative is a collaboration between the CDP, the United Nations Global Compact, World Resources Institute (WRI) and the World Wide Fund for Nature (WWF). SBTi develops standards, tools and guidance which allow companies to set greenhouse gas (GHG) emissions reductions targets in line with what is needed to keep global heating below catastrophic levels and reach net-zero by 2050 at latest.



## Our journey to reduce our carbon footprint started many years ago



#### $31\%^*$ reduction since 2010

2020 SBTs achieved 2 years ahead of plan

All GHG reduction targets are science-based, approved by the SBTi and published on SBT website



Reductions across Scope 1, 2 & 3

Built on sound science and entirely comparable

Enabled by collaboration across the value chain

Confidence driven by previous achievements



Long-term incentives support our plans

15% weight in LTIP to annual carbon reduction target

Strong Governance (Social Responsibility Committee of the Board, Sustainability SteerCo at Executive Level)



(\*) Reduction since 2010 excluding Egypt (it was acquired in 2022 and not considered in 2010, not recalculation in 2010 was done).

## Climate change in our Double Materiality Assessment – material from both impact perspective and financial perspective

- Climate change mitigation is material from an impact perspective and finance perspective
- It is among the UN Sustainable Development Goals (SDGs) with goal #13: Climate action and goal #7: Affordable and clean energy
- We have summarised our principal risks and opportunities within four key groups (A, B, C and D) to emphasise the interrelated nature of many of our risks
- Risks and opportunities in Group D are related to 'Enhancing the sustainability of our business' where three risks are climate-related
  - D2. Cost & availability of sustainable packaging
  - D3. Managing our carbon footprint
  - D4. The impact of climate change on the cost and availability of water
- Our emerging risks and opportunities are summarised in Group E.
  - E1. Impact of extreme weather on our production and distribution
  - E2. Impact of climate change on the cost and availability of key ingredients
  - E5. The impact of consumer perceptions of our environmental performance



#### Read more in our 2024 IAR: https://www.coca-colahellenic.com/content/dam/cch/us/documents/oar2024/cchbc-iar-2024.pdf

#### We are focused on Scope 1, 2 and 3 emissions



## 7.5% SCOPE 1

#### Direct emissions in direct operations

Fuels used in manufacturing, by own fleet or in remote properties

## 2.4%

SCOPE 2

#### Indirect emissions in direct operations (purchased)

Electricity, used heat, steam, Combined Heat and Power plants (CHPs)

## **90.1%** SCOPE 3

#### Indirect emissions up/downstream

Packaging, ingredients, drink equipment, third-party fleet



## We have reduced our emissions by $31\%^*$ while the world has increased the emissions by $13\%^{**}$



Overall absolute GHG emissions reduction of 31%<sup>\*</sup> or 1.8<sup>\*</sup> million tonnes of CO2e



(\*) 2024 vs. 2010 excluding Egypt (\*\*) Source: Global Carbon Project; Expert(s) (Friedlingstein et al. (2023))

#### 90% of our emissions coming from Scope 3

loca-Cola

**HBC** 



Scope 1&2 Packaging .34% 1.549kt Primary & secondary packaging, of which 50% is PET

- Ingredients, e.g., sweeteners, sugar, juice concentrate
- CDE in Market Place electrical power used by customers
- Outsourced light and heavy fleet, e.g., haulage, distribution
- Other CO<sub>2</sub> in product (for carbonation), corporate travel,

### Net Zero Transition Roadmap (Scope 1, 2 and 3)

HBC



#### **Our approved by Science Based Target Initiative targets**

In 2024 our Net Zero target was validated and approved by Science Based Targets Initiative (SBTi). All our emissions targets, roadmaps and transition plans are endorsed by our Executive Leadership Team and Social Responsibility Committee of the Board of Directors



- Energy & Industry: Coca-Cola HBC AG commits to reduce absolute scope 1 and 2 GHG emissions 90% by 2040 from a 2019 base year
- Coca-Cola HBC AG also commits to reduce absolute scope 3 GHG emissions 90% within the same timeframe
- FLAG: Coca-Cola HBC AG commits to reduce absolute scope 3 FLAG GHG emissions 72% by 2040 from a 2019 base year\*
   Coca-Cola

**HBC** 

#### Overall netzero target: Coca-Cola

ommits to reach net-

gas emissions across the value chain by 2040

goal



- Energy & Industry: Coca-Cola HBC AG commits to reduce absolute scope 1 and 2 GHG emissions 46.2% by 2030 from a 2019 base year
- Coca-Cola HBC AG also commits to reduce absolute scope 3 GHG emissions 27.5% within the same timeframe
- FLAG: Coca-Cola HBC AG commits to reduce absolute scope 3 FLAG GHG emissions 33.3% by 2030 from a 2019 base year\*
- Coca-Cola HBC AG commits to no deforestation across its primary deforestation-linked commodities, with a target date of December 31, 2025.

ambition as in line with a 1.5°C trajectory %

SBTi has classified

Scope 1 and 2 target



NET-ZERO SCIENCE-BASED TARGETS The Some Eases Targets initiative has validated that the some based geomousing as emissions reauction costs date (#C) eletients (bitting Company) Ald contern with the SBTI Corporate Met Zero Standard and the

#### official net zero science-based target langu

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\*Targets for Forest, Land and Agriculture (FLAG) that apply to commodities from forestry, land and agricultural sectors. These are covered in our scope 3 emissions, for example, in packaging, wood and paper pulp, and ingredients such as sugar and fruit juices.



DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

https://sciencebasedtargets.org/companies -taking-action#dashboard



### **Net Zero Transition Plan per Lever**





Updated SBT roadmap applicable since 2025, It was approved by the SBTi in late December 2024 and includes Egypt acquisition, scope 3 accelerated climate scenario (well below 2 degree Celsius), and a new baseline year of 2019 (instead of 2017) as per the SBTi Net Zero guideline and the SBTi requirements for FLAG emissions, where 2017 cannot be used as a baseline year. In Q2-Q3 2025 we are going to perform carbon boundary review and recalculation of our emissions and we will update the roadmap accordingly.

### Planned activities to continue reducing emissions across the entire value chain by 2040



## We will reduce our emissions to absolute minimum (90%) and then will remove the residual emissions



Partner with forestation companies and packaging suppliers

Focus on areas around our water plants

Gather intelligence on CO<sub>2</sub> calculation methodology



Build on our experience and partnership with WWF

Focus on the basin to big rivers in our markets

Explore options in Nigeria and Egypt



Partner with agricultural suppliers and explore regenerative solutions

Explore options with FLAG targets and removal

Partner with sweeteners suppliers (sugar beet, corn, suar cane)



Focus on efficiency increase and reducing operating cost

Explore opportunities with different partners



### Diverse partnerships support us in the journey



#### $\rm CO_2$ from the air



Market: Switzerland Partner: Climeworks

#### Digital Twin in manufacturing



Market: Austria Partner: Microsoft

#### Biomethane to existing CHP\* plant



Market: Northern Ireland Partner: tbc (local supplier)

### Regenerative agriculture



Market: Europe Partners: Main sugar and sweeteners suppliers

#### Other initiatives:

Blockchain research with University of Vienna
 Food waste reduction with FoodCloud and FareShare
 Enzymatic recycling with the University of Portsmouth



(\*) CHP: Combined Heat and Power plant.

### Investments estimation to support the plan



Capex: €220 million allocated to growth initiatives with sustainability benefits [~33% of total Capex]
 COGS: €23 million allocated to sustainable packaging (i.e., rPET premium)



Capex: €200 million allocated to growth initiatives with sustainability benefits [29.4% of total Capex]
 COGS: €30 million allocated to sustainable packaging (i.e., rPET premium)

#### Looking ahead

| Short-Term (2025)  | Mid-Term (2030)  | Long-Term (>2030)  |
|--|--|--|
| <ul> <li>Maintain ~30%<br/>Capex allocation</li> <li>rPET premium<br/>cost expected to<br/>increase to ~€60<br/>million</li> </ul> | <ul> <li>Gradually<br/>increase Capex<br/>to ~37% by 2030</li> <li>Continue with<br/>the rPET<br/>roadmap</li> </ul> | <ul> <li>Support the plan<br/>following the<br/>mid-term<br/>trajectory</li> </ul> |

#### 2022: issued our first green bond for €500m

The funds are fully allocated to the following spend categories, aligned to the UN SDGs





### The Coca-Cola System Sustainability Venture Fund

The Coca-Cola Company and seven leading bottling partners formed sustainability-focused venture capital fund of \$137.7 million.

The Coca-Cola system's carbon footprint is a major priority for the fund, and it will focus on five key areas with the most potential impact:

- Packaging
- Heating and cooling
- Facility decarbonisation
- Distribution
- Supply chain



Greycroft, a seed-to-growth venture capital firm, will manage the Fund.

The Fund offers an opportunity to pioneer innovative solutions for carbon reduction and sustainability and helps scale them quick.





### **Full commitment to get there**

#### **1. Material**

- We are addressing the most pressing issue for humanity
- It is material for us from both impact perspective and financial perspective
- It is the ultimate destination of a journey that we started many years ago
- Fully aligned with our philosophy to support the socio-economic development of our communities and to make a more positive environmental impact

#### **2. Collaborative**

oca-Cola

Our suppliers play a key role to attain our plans for scope 3 and we engage with different partners across the entire value chain



#### **3.** Comparative

Clear roadmap, underpinned by robust calculations makes targets comparable with the best peers and the broader industry

#### 4. Confident

- Based on a strong track record and conservative assumptions, we have developed a set of ambitious, yet achievable objectives
- In 2024, for the fourth<sup>1</sup> consecutive year, we are reducing our absolute greenhouse gas emissions (scope 1, 2 and 3) and performing in line with our NetZeroby40 roadmap, while growing our business





# E E E BY 40

## Our climate commitment

