

---

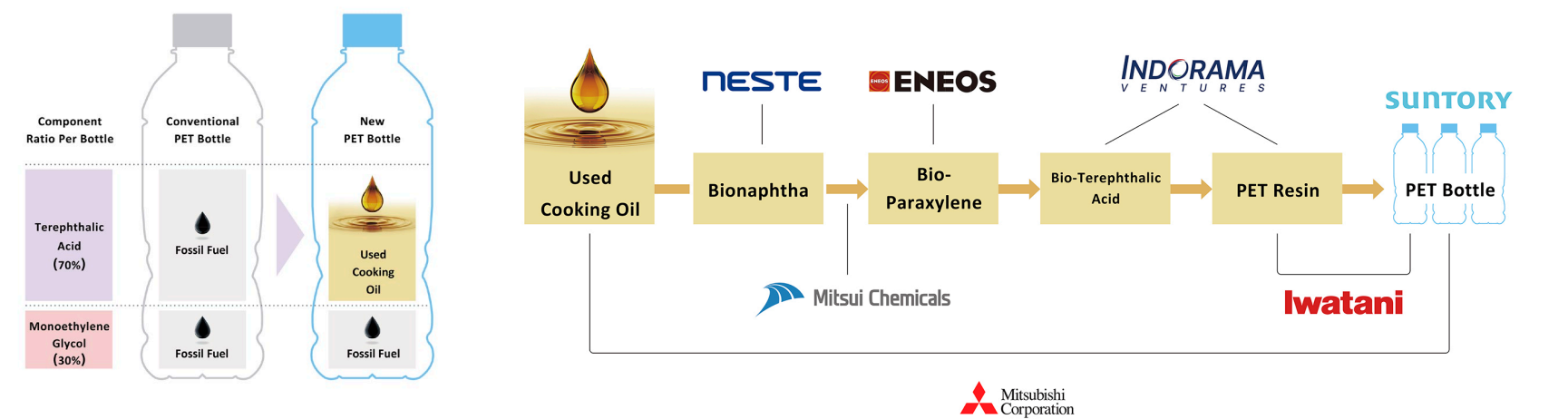
# Create Supply Chain in Polyester Industry

---

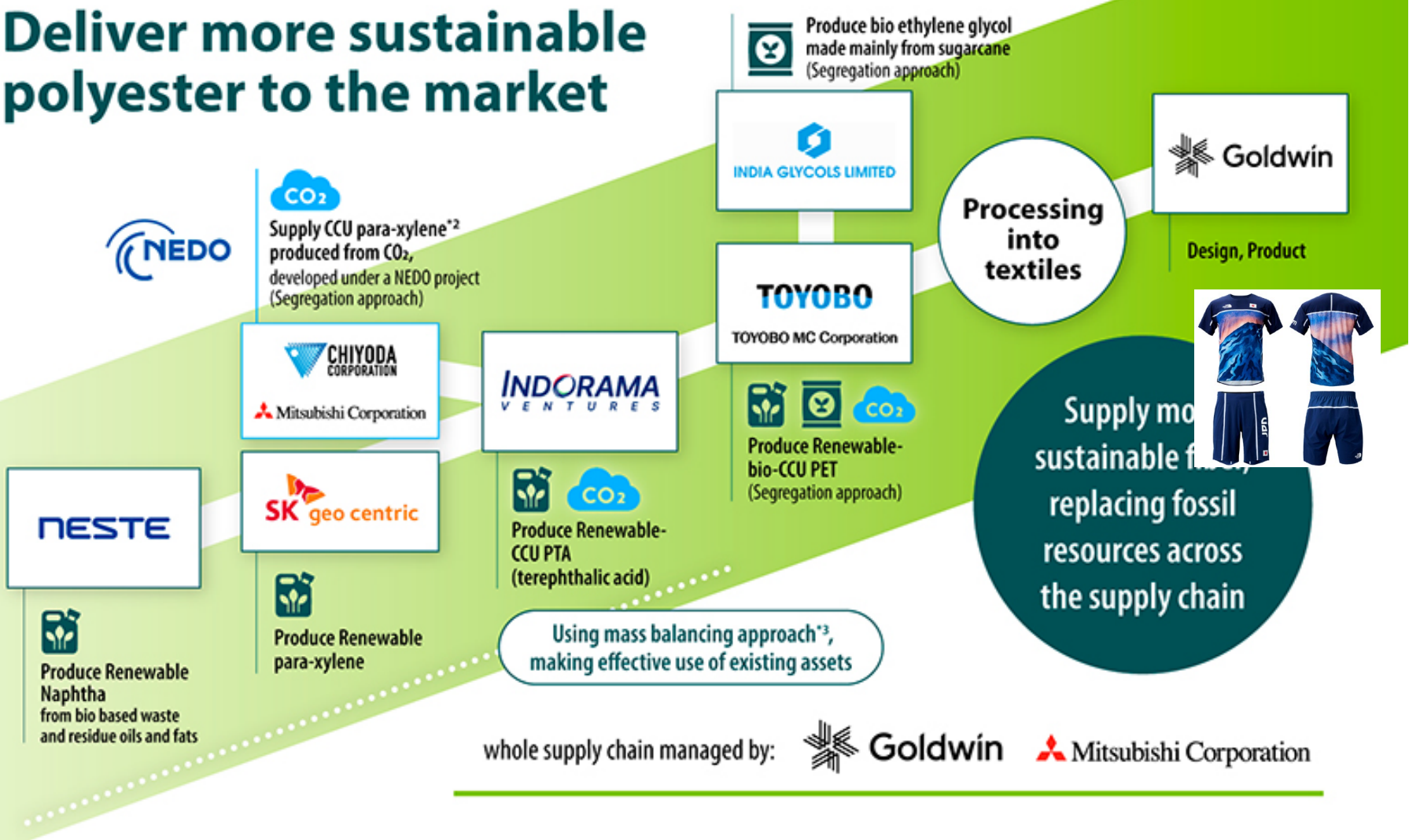
Mitsubishi Corporation  
Ecological Materials Business Dept

# Suntory Introduces World's First(\*1) Commercialized PET Bottles Using Bio-Paraxylyene

Tokyo, Japan (October 28, 2024) — Starting this November, Suntory Group will begin introducing PET bottles using paraxylyene derived from used cooking oil (bio-paraxylyene) for select products in Japan. This will be the world's first<sup>\*1</sup> commercialized PET bottles using bio-paraxylyene<sup>\*2</sup> and will help significantly reduce CO2 emissions compared to those made from conventional virgin petroleum-based materials. The group will introduce this to approximately 45 million beverage PET bottles<sup>\*3</sup> with consideration underway to expand its use across its product portfolio.



# Deliver more sustainable polyester to the market



## Market in approach

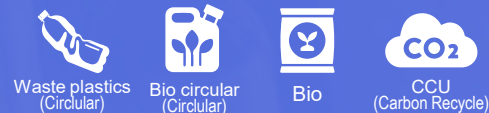
## “Tailor Made style”

- Provide best solutions of green materials through understanding the needs of brand owners
- 1) Various type of feedstocks/material + 2) Create supply chain is our Unique function
- Support energy transformation, LCA calculations and others to support brand owners and for the entire supply chain.

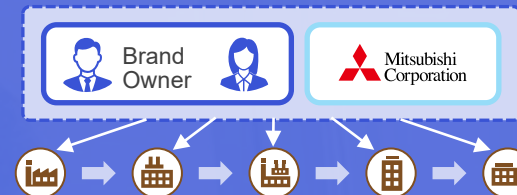
### 1 Propose feedstocks/ materials

Bio ... (GHG Reduction)  
 Recycle ... (Circular/Waste Reduction)  
 CCU ... (Carbon Recycle)  
 Bio-circular ... (2nd Generation Bio)

\*Proposals utilizing our knowledge and expertise in the energy sector and investor positions

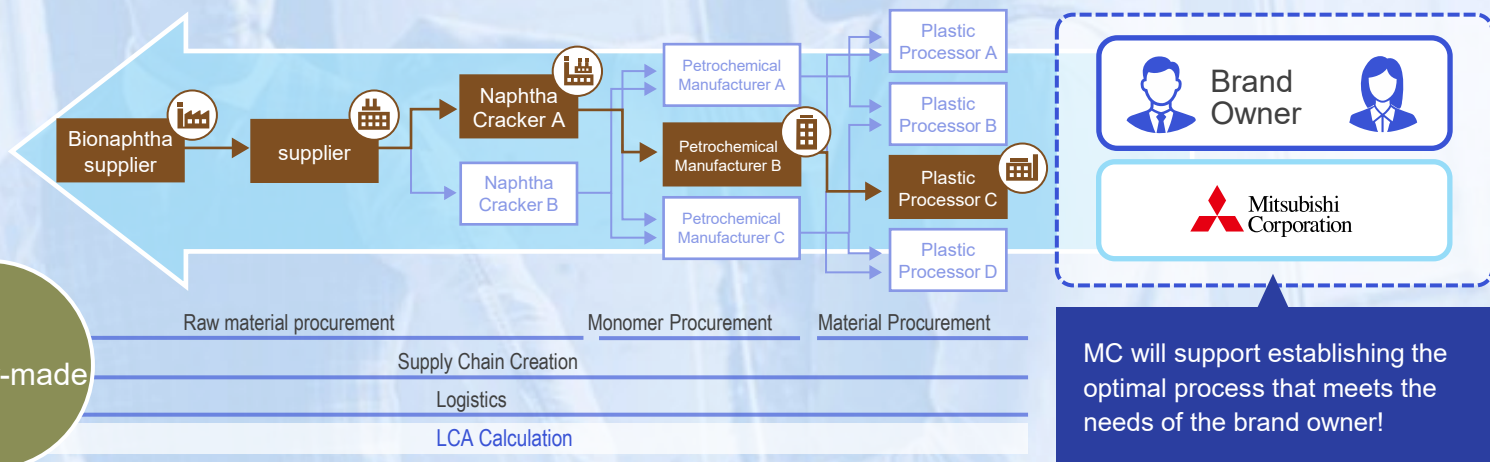


### 2 Create supply chain

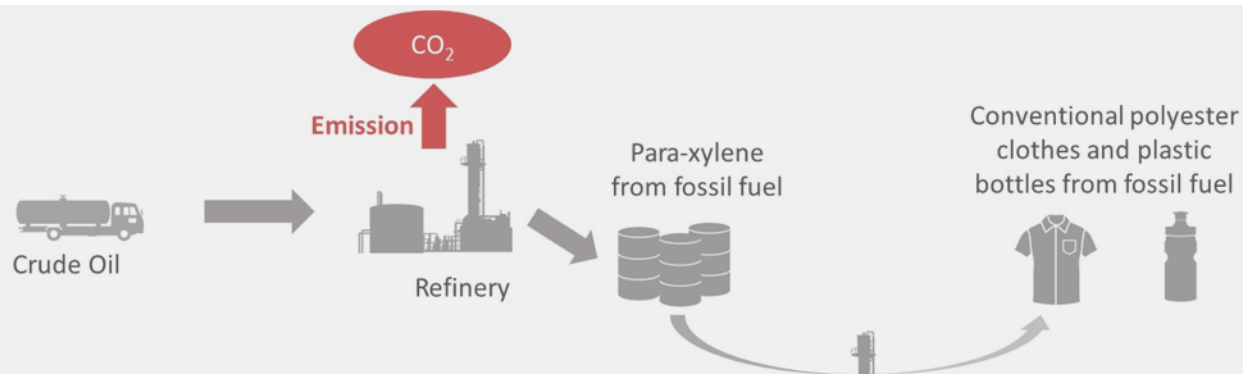


Based on requests of brand owners, connect long and complex supply chains, ensuring traceability and visualizing CFP.

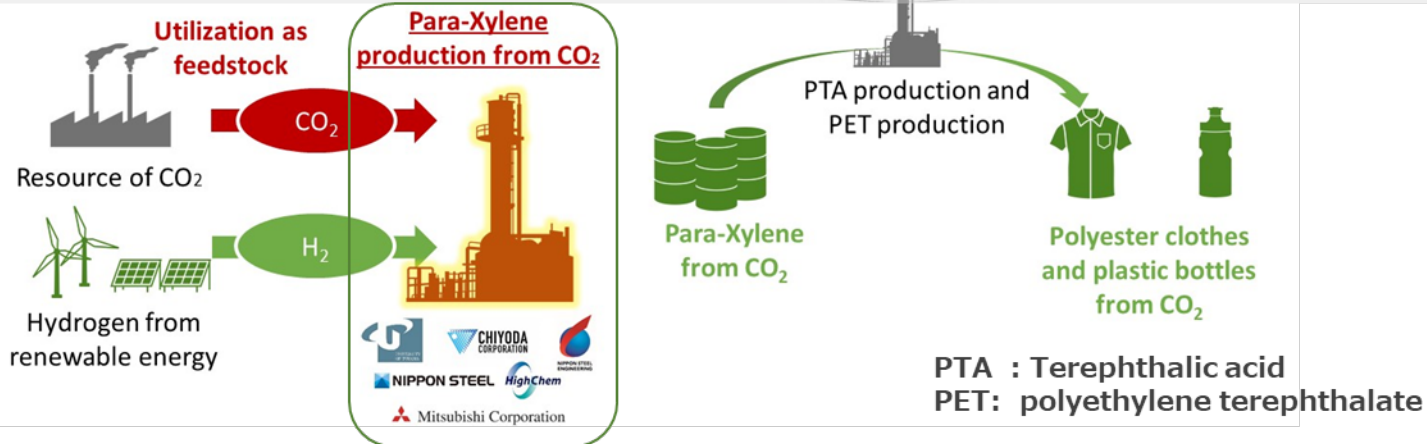
\*Brand owners not only choose the raw materials itself, but establish an appropriate supply chain to ensure the delivery of the materials for their usage.



## Conventional Path



## Ongoing R&D







Neste and Mitsubishi Corporation ("MC") have agreed to establish a strategic partnership focusing on developing value chains for renewable chemicals and plastics for and with Japanese brands. **The partners are targeting brands in industries such as food and beverage, apparel, and consumer electronics.** Through the partnership, Neste and MC aim to accelerate their efforts to build defossilized supply chains for brand owners in Japan.

In the course of the cooperation, Neste will provide its expertise in sustainability and more sustainable materials, also in the form of renewable Neste RE™, a bio-based raw material for plastics production. MC will provide its strong experience in business development and supply chain management of petrochemical products and derivatives in the region. Together, the partners will offer comprehensive solutions for Japanese brands looking to reduce greenhouse gas (GHG) emissions and reliance on fossil resources in their supply chains.

Neste and MC have already cooperated on several individual projects in the past, including a collaboration with other partners to enable the production of renewable PET bottles for Suntory Holdings Limited as well as a multi-party collaboration to produce apparel from bio-based materials for Goldwin Inc.

"Through this partnership, we will be able to provide sustainability-minded companies in Japan with a full package to reduce their plastics-related GHG emissions," says Carrie Song, Senior Vice President, Commercial at Neste Renewable Products. "Together, we can provide the materials and the know-how. Together, we can also get the materials into the value chains, making it easier for companies to make the switch to more sustainable solutions."

"Our strength lies in our capability to establish supply chains and access a wide variety of brand owners in Japan," says Yoshiyuki Watanabe, Division COO, Business Development Div. at Mitsubishi Corporation. "We have cultivated this strength over many years through traditional trading and strategic investments in collaboration with trusted partners. Recognizing that these achievements cannot be made alone, we are eager to strengthen our relationship with Neste. We are thrilled to expand our network to include partners who share similar values, thereby generating economic, societal and environmental benefits to meet the needs of society."

Moving forward, Neste and Mitsubishi Corporation will accelerate the transition from fossil to renewable plastics under this strategic partnership, contributing to the early realization of a defossilized society in the materials sector.



Photo: Signing ceremony between Neste and Mitsubishi Corporation with Carrie Song, Senior Vice President, Commercial at Neste Renewable Products and Yoshiyuki Watanabe, Division COO, Business Development Div. at Mitsubishi Corporation



Junichiro Ono  
Team Leader



Kohei Matsumoto  
Manager  
Home appliances, retail,  
Renewable materials  
CFP calculation



Yoshizumi Koike  
Manager  
Renewable materials  
Brand Owner Development



Jun Goto  
Manager  
PMO  
Intelligence



Satoru Matsuoka  
Manager  
Beverages, Tires  
Supply chain management



Hideaki Koizumi  
PIC  
Apparel, Beverages

**ご清聴ありがとうございました！**

**Thank you for your attention !**