

**2024**

# TTY Biopharm Company Limited

Sustainability Report



# About TTY Biopharm

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## Supply Chain Management

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## Statement of Independent Assurance Opinion

- Consolidated revenue was **NTD 5,893,847 million** in the 2024 (7.04% CAGR for 2015-2024).
- Complete product lines for intensive cases, vaccines, and oncology continuously.
- The oral chemotherapy drug licensed-in from Japan for first-line treatment of advanced cholangiocarcinoma, TS-1, received early breast cancer indication in August.
- The domestically produced second-line antibiotic new drug with new efficacy and new usage which has been approved and obtained NHI price.
- Sole distributor of anesthetic formulas. Complete full-line choices for health checks, beauty surgeries, and medical operations.
- The “cocktail therapy” was an additional product portfolio of oncology drugs for metastatic colorectal cancer that TTY cooperated with international pharmaceutical partners.
- Agreement on a memorandum with **5 advanced Vietnamese hospitals** to facilitate the ASEAN Medical Collaboration Project.
- TTY provided **650,000** NHI-covered vaccines in 2024.



# Supply Chain Management

- Currently holding **140** valid drug licenses.
- More than **36** pharmaceutical items were listed in the NHI Pharmaceutical Benefits and reimbursement.
- By the end of 2024, **3** valid invention patents were awarded.
- By the end of 2024, **202** valid trademarks were granted.
- The trial drug is in full conformity with International PIC/S GMP Pharmaceutical standards and Good Distribution Practices for products.

# Governance

- TTY has been ranked among the top **5%** of TPEx-listed companies in the 11<sup>th</sup> TWSE Corporate Governance Assessment.
- The board comprises **2** female directors and **3** independent directors, which shows a diversified and independent governance culture.
- 8 board meetings were convened in 2024, with an attendance rate of **98.61%**.
- The average advanced training of board members reached **13.22 hours** in 2024.
- The Remuneration Committee convened 2 meetings in total, and all members attended these meetings in person, resulting in a **100%** attendance rate.
- The Audit Committee also held 5 meetings, with all members attending these meetings in person for a **100%** attendance rate.
- In 2024, the Company did not receive any penalties for illegal incidents or violating any of the relevant laws and regulations.

# Environmental

- The energy emission intensity of the Lioudu and Chungli factories were 13.2 MJ / Revenue NTD Thousand, that reached the bottom point in the past 5 years.
- The Lioudu and Chungli factories saved **455,984.79 kWh** of electricity and **225.26 tonCO<sub>2</sub>e** via 11 electricity-saving measures.
- The chemical oxygen demand (COD) emissions and the quantity of suspended solids (SS) discharged in the water of the Lioudu and Chungli factories were lower than sewer connection standards.
- The concentrations of air pollutants emitted by the Lioudu and Chungli factories meet the standards and are better than the legal requirements.
- The Chungli and Lioudu factories achieved **100%** in weekly and monthly waste clearance contractor follow-up audits.

# Social

- **114** new employees joined in 2024, providing **523 work opportunities**.
- **58.06%** of managerial positions are filled by females, demonstrating our commitment to gender equality in the workplace.
- In 2024, the average salary of entry-level positions was more than 1.39 times higher than the local minimum salary.
- In 2024, the average training time of each employee was **108.72 hours**.
- Free flu vaccines were offered to **919 employees and their relatives** in 2024.
- The Summer Internship Program (SIP) has been held for 17 consecutive years, and we promoted to the international school recently with 2,198 enrolled as of 2024 (2,066 domestically and 132 overseas) with the total number of beneficiaries reaching **417 students**.



# Statement of Independent Assurance Opinion

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## ISO 14064-1

