# **Solution Pipeline for Beyond GS26**

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### Forward-Looking Statements and Use of Document

Among the information that Terumo discloses, the forward-looking statements including financial projections are based upon our assumptions using information available to us at the time and are not intended to be guarantees of future events or performance. Accordingly, it should be noted that actual results may differ from those forecasts or projections due to various factors. Factors affecting to actual results include, but are not limited to, changes in economic conditions surrounding Terumo, fluctuations of foreign exchange rates, and state of competition. Information about products (including products currently in development) which is included in this material is not intended to constitute an advertisement or medical advice.



# Top-line growth is the cornerstone of growth strategy

#### GS26 FY22~26

Strengthen existing businesses and firmly invest in the future

FY27~31

Strengthen corporate foundation and generate solid profit from highgrowth businesses

#### FY32~

Lead paradigm shift in medical care and make a leap toward a "New Terumo"

Strengthen existing businesses

Establish and accelerate high-growth businesses

Explore new business opportunities (innovation)



# Solution pipeline built on a stable growth platform





# US-Japan DSS (Dual sensor system) Ushering in a new era of endovascular imaging

### **Market needs**

Diagnostic intravascular imaging to improve interventional treatment quality

IVUS with ultrasound and OFDI with optical frequency contrasting strengths and weaknesses

### **Terumo solutions**

C&V

TMCS

TBCT

Both an ultrasound oscillator and optical lens in a single catheter

Either of IVUS and OFDI images depending on case









# <sup>2</sup>EU Quirem (Radioactive beads) A new option to localized oncology therapies

#### **Market needs**

Treat inoperable mid- to late-stage liver cancer

Visualization of interventional oncology to optimize individual treatment strategies

## **Terumo solutions**

Interventional procedure to bring beads to hepatic artery and attack cancer cells

Consistent diagnostic imaging and individualization from pre- to post-operative stages







\* Selective internal radiation therapy (SIRT) segment in interventional oncology market

<sup>3</sup>Antibody for Alzheimer's disease (Pen type auto-injector) Expand CDMO pipeline in Japan

#### **Market needs**

World's first and only drug that controls Alzheimer's disease progression and delays life function deterioration

Patient can self-inject at home, in addition to IV administration (reduces patient and caregiver burden)



# **Terumo solutions**

Al (auto-injector) enables subcutaneous injection by simply pressing against skin

Administration device co-developed optimally for drug; combination product regulatory application support







<sup>4</sup> CDMO Overseas Expansion (B2B with overseas pharma firms) Expand CDMO pipeline overseas

#### **Market needs**

Meet new needs as drugs evolve (delicate bio drugs, small-volume and viscous)

Diversifying drug delivery (drug and device matching)



Total support from prefilled device design through commercial manufacturing

Production system tailored to drug, compliant for export to overseas markets







<sup>5</sup>US Reveos (Automated whole blood processing system) Contribute to enhance supply capability of platelet

### **Market needs**

Platelet product demand increasing (surgery, chemotherapy)

Diversify platelet collection methods (whole blood, added to component collection)

# **Terumo solutions**

Full process automation from centrifugation of whole blood to filling bags

Unique system allows production of each component from whole blood with one centrifuge cycle





Global market sizeGlobal market CAGRApprox. 170 B JPYApprox. 6%

(FY26, 1\$=150 JPY)

(FY23 - FY26)

\* Global automated whole blood processing market. (reference) Not accounting for US market currently in development

# <sup>6</sup>US Rika (Source plasma collection system) Innovations for plasma collection centers (faster, more, safer)

#### **Market needs**

Increasing need for therapies using plasma derived therapy (rare diseases with severe symptoms, etc.)

Improve efficiency and quality of source plasma collection process (reduces both donner and collection center operator burden)

# **Terumo solutions**

Faster collection and reduction of extracorporeal circulation, as well as total solution including IT platform and site support

New nomogram development to increase plasma collection volume







# **Beyond GS26 - R&D focus areas oriented further into the future**







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# Realize sustainable growth by creating value for society



#### Terumo's Purpose

#### Advancing Healthcare and Enhancing Patients' Quality of Life

Terumo advances healthcare based on reliable quality and technology developed with deep insight of the medical environment. Through these efforts, we contribute to saving the lives of patients, reducing their difficulties, and helping them lead a better life.



