

(NYSE: STVN)

# **Capital Markets Day**

Wednesday, September 27, 2023





Lisa Miles

Investor Relations, Senior Vice President

# Welcome



### **Safe Harbor Statement**

#### **Forward-Looking Statements**

This presentation contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that reflect the current views of Stevanato Group S.p.A. ("we", "our", "us", "Stevanato Group" or the "Company"). These forward-looking statements include, or may include, words such as "increasing," "sets." "expanding," "drive," "build," "driving," "growth," "strong," "sustainable," "expected," "future," "potential," "can provide," "positioned," "ongoing," "poised," projected," "well positioned," "should," "promising," "expect," "expand," "accelerate," "favorable," "increasingly," "are seeing," "creates," "targeting," "reiterating," "growing," and other similar terminology. Forward-looking statements contained in this presentation include, but are not limited to, statements about: our future financial performance, including our revenue, operating expenses and our ability to maintain profitability and operational and commercial capabilities; our expectations regarding the development of our industry and the competitive environment in which we operate; the expansion of our plants and our expectations to increase production capacity; the global supply chain and our committed orders; the continued global response to COVID-19 and our role in it; our geographical and industrial footprint; and our goals, strategies and investment plans. These statements are neither promises nor guarantees but involve known and unknown risks, uncertainties and other important factors and circumstances that may cause Stevanato Group's actual results, performance or achievements to be materially different from its expectations expressed or implied by the forward-looking statements, including conditions in the U.S. capital markets, negative global economic conditions, inflation, potential negative developments in the COVID-19 pandemic, the impact of the conflict between Russia and Ukraine, supply chain challenges and other negative developments in Stevanato Group's business or unfavorable legislative or regulatory developments. The following are some of the factors that could cause our actual results to differ materially from those expressed in or underlying our forward-looking statements: (i) our product offerings are highly complex, and, if our products do not satisfy applicable quality criteria, specifications and performance standards, we could experience lost sales, delayed or reduced market acceptance of our products, increased costs and damage to our reputation; (ii) we must develop new products and enhance existing products, adapt to significant technological and innovative changes and respond to introductions of new products by competitors to remain competitive; (iii) our backlog might not accurately predict our future revenue, and we might not realize all or any part of the anticipated revenue reflected in our backlog; (iv) if we fail to maintain and enhance our brand and reputation, our business, results of operations and prospects may be materially and adversely affected; (v) we are highly dependent on our management and employees. Competition for our employees is intense, and we may not be able to attract and retain the highly dependent on our management and employees. Competition for our employees is intense, and we may not be able to attract and retain the highly dependent on our management and employees. business and our intended future growth; (vi) our business, financial condition and results of operations depend upon maintaining our relationships with suppliers and service providers; (vii) our business, financial condition and results of operations depend upon the availability and price of high-quality materials and energy supply and our ability to contain production costs; (viii) the current conflict between Russia and Ukraine and the financial and economic sanctions imposed by the European Union, the U.S., the United Kingdom and other countries and organizations against officials, individuals, regions, and industries in Russia and Belarus may negatively impact our ability to source gas at commercially reasonable terms or at all and could have a material adverse effect on our operations; (ix) significant interruptions in our operations could harm our business, financial condition and results of operations; (x) as a consequence of the COVID-19 pandemic, sales of syringes and vials to and for vaccination programs globally increased resulting in a revenue growth acceleration. The demand for such products may shrink, if the need for COVID-19 related solutions declines: (xi) our manufacturing facilities are subject to operating hazards which may lead to production curtailments or shutdowns and have an adverse effect on our business, results of operations, financial condition or cash flows; (xii) we may face significant competition in implementing our strategies for revenue growth in light of actions taken by our competitors; (xiii) our global operations are subject to international market risks that may have a material effect on our liquidity, financial condition, results of operations and cash flows; (xiv) we are required to comply with a wide variety of laws and regulations and are subject to regulation by various federal, state and foreign agencies; (xv) if relations between China and the United States deteriorate, our business in the United States and China could be materially and adversely affected; and (xvi) Cyber security risks and the failure to maintain the confidentiality, integrity and availability of our computer hardware, software and internet applications and related tools and functions, could result in damage to our reputation, data integrity and/or subject us to costs, fines or lawsuits under data privacy or other laws or contractual requirements. This list is not exhaustive. We caution you therefore against relying on these forward-looking statements and we qualify all of our forward-looking statements by these cautionary statements.

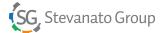
These forward-looking statements speak only as at their dates. The Company undertakes no obligation to update any forward-looking statement or statements to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events. New factors emerge from time to time, and it is not possible to predict all of these factors. Further, the Company cannot assess the impact of each such factor on our business or the extent to which any factor, or combination of factors, may cause actual results to be materially different from those contained in any forward-looking statements.

For a description of certain additional factors that could cause the Company's future results to differ from those expressed in any such forward-looking statements, refer to the risk factors discussed in our most recent Annual Report on Form 20-F, filed with the U.S. Securities and Exchange Commission.

#### Non-GAAP Financial Information

This presentation contains non-GAAP measures. Please refer to the tables included in this presentation for a reconciliation of non-GAAP measures.

Management monitors and evaluates our operating and financial performance using several non-GAAP financial measures, including Constant Currency Revenue, EBITDA, Adjusted EBITDA Margin, Adjusted Operating Profit, Adjusted Operating Profit Margin, Adjusted Net Profit, Adjusted Diluted EPS, Capital Employed, Net Cash, Free Cash Flow and CAPEX. We believe that these non-GAAP financial measures provide useful and relevant information regarding our performance and improve our ability to assess our financial condition. While similar measures are widely used in the industry in which we operate, the financial measures we use may not be comparable to other similarly titled measures used by other companies, nor are they intended to be substitutes for measures of financial performance or financial position as prepared in accordance with IFRS.



# **Today's Agenda**

11:00 – 11:05	Welcome	Lisa Miles, SVP Investor Relations		
11:05 – 11:15	Paving the Way for the Future	Franco Stevanato, Executive Chairman		
11:15 – 11:35	Business and Corporate Overview	Franco Moro, Chief Executive Officer		
11:35 – 12:10	Industry and Market Outlank	Mauro Stocchi, Chief Business Officer		
	Industry and Market Outlook	Riccardo Marcon, Sen. Director Strategic Marketing		
12:10 - 12:25	Customer Case Study	Sebastien Lebreton, Head of Key Accounts		
12:25 – 12:45	Q&A			
12:45 – 1:00	Break/Pick up Box Lunch			
1:00 - 1:30	DOD and bure suchi an	Paolo Patri, Chief Technology Officer		
	R&D and Innovation	Odra Pinato, Head of EMEA TEC Analytics		
1:30 - 1:40	Q&A			
1:40 - 2:00	Financial Update	Marco Dal Lago, Chief Financial Officer		
2:00-2:10	Q&A			
2.40 2.25	Clasina Damanka	Franco Moro, Chief Executive Officer		
2:10 – 2:25	Closing Remarks	Franco Stevanato, Executive Chairman		
	Drug Containment Solutions breakout session (offline)	<u>Drug Delivery Systems</u> breakout session (offline)		
	Fabio Bertacchini, Sen. Director of Product, Proposal	Steven Kaufman, VP Drug Delivery Systems		
2:30-3:10	and Technical Account Management	Riccardo Butta, President of Americas		
	Mauro Stocchi, Chief Business Officer	Riccardo Marcon, Sen. Director Strategic Marketing		
	Odra Pinato, Head of EMEA TEC Analytics	, , , , , , , , , , , , , , , , , , , ,		





## **Franco Stevanato**

**Executive Chairman** 

# **Paving the Way for the Future**



# Track Record of Excellence Sets the Stage for Sustainable Growth

- Strong business fundamentals with 70-year history of delivering against objectives
- Unique value proposition with differentiated product set provides competitive advantage
- **Secular tailwinds** in high growth end markets
- Demand-driven capacity expansion to support sustainable organic growth

Double-digit revenue growth

Increasing mix of
High Value Solutions
(HVS)

**Expanding** margins

Ideally positioned to capitalize on opportunities, drive long-term organic growth and build shareholder value

## **Established Leadership Position in Core Markets**

Leading Provider of Mission-Critical Containment, Delivery and Diagnostic Solutions for the Pharmaceutical, Biotechnology and Life Sciences Industries

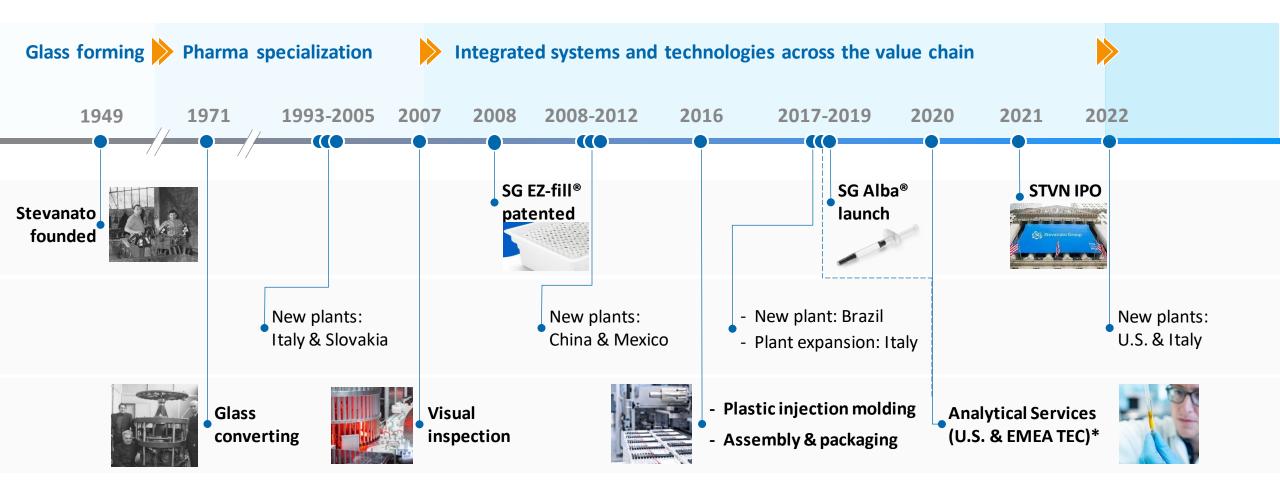




700+ Customers

15 of top 20 Biotech<sup>2</sup>

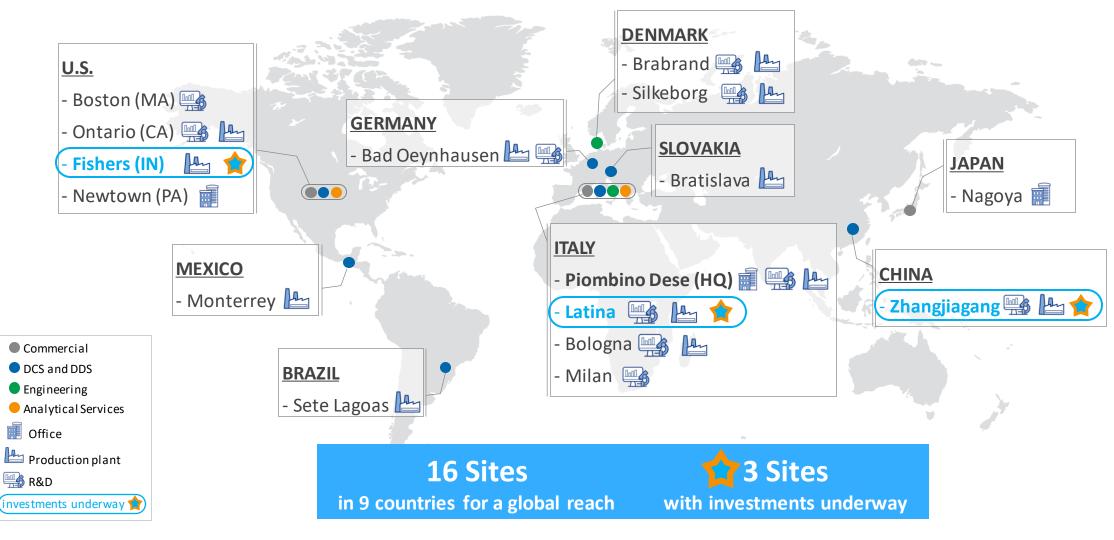
# Seven Decades of Delivering Innovation and Value





# **Global Footprint with Investments Underway to Fuel Growth**

### Offering Supply Security with a Single Quality Standard



# **Strong Secular Tailwinds Driving Customer Demand**

Increasing Populations & Aging Demographics



Growth in Biologics & Pharmaceutical Innovation



**Expanded Healthcare Access in Developing Countries** 



Self-Administration of Medicines



Outsourcing Non-Core
Capabilities
(BioPharma & IVD)



**Expansion of Vaccination Programs** 



### ...with a Clear Ambition to Further Fuel Growth

Global partner of choice to biopharma customers, positioned to meet increasing demand for end-to-end solutions from drug development through life-cycle management



## **Franco Moro**

**Chief Executive Officer** 

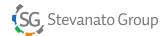
# **Business and Corporate Overview**



### **Business and Corporate Overview**

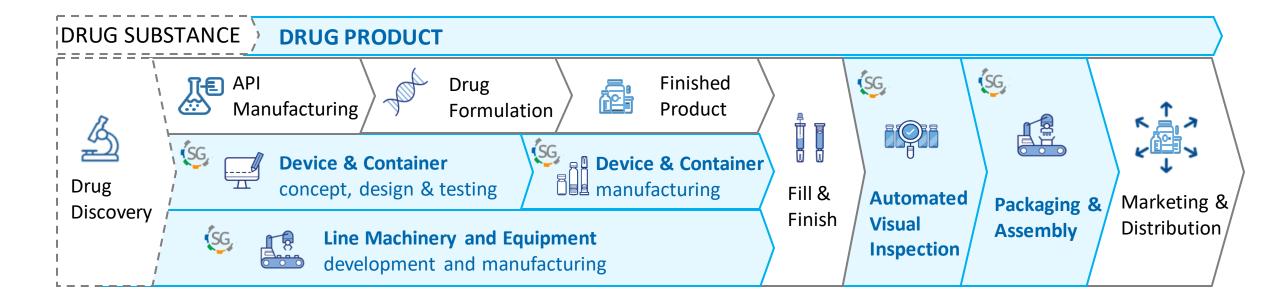
# Agenda for the session

- Business Overview
- Update to Strategic & Operational Priorities
- Injectables Market Trends



### Mission Critical Role in the Pharmaceutical Value Chain

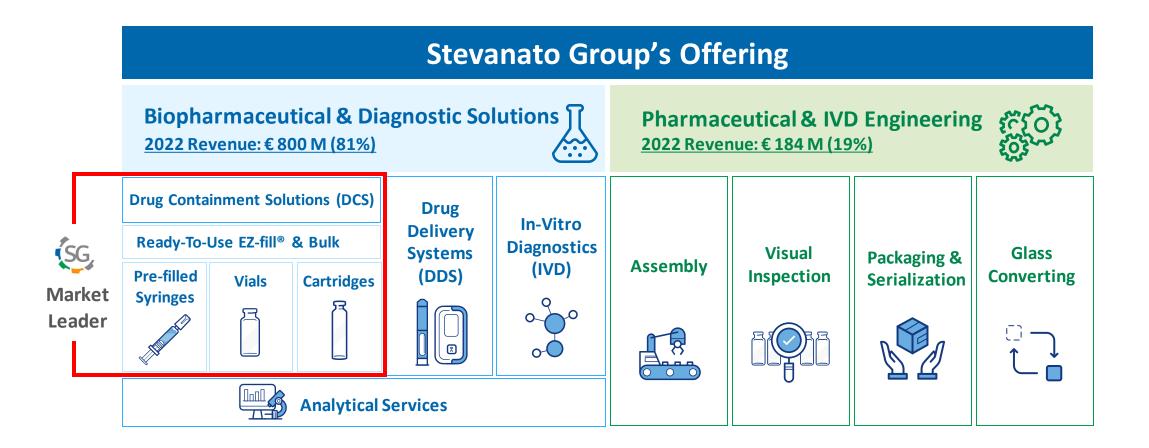
**Supporting Customers From Drug Development through Life-Cycle Management** 



Across the Full Drug Development Cycle: from Early Development through Delivery and Life-Cycle Management

Pre-Clinical Clinical: Phase I to Phase III Commercial Post-Marketing/Phase IV & Life-Cycle Management

# **Single Value Proposition Delivered Through Two Segments**





# **Leveraging Engineering to Power SG Product & Services Portfolio**



### **Benefits to Customer**



### **Separation** Benefits to Stevanato



Converting

Glass

Assembly, **Packaging** and Visual Inspection

• Higher quality containment solutions



Shorter lead-times



- Optimizes processing parameters which streamlines scale-up, lowers risk and supports future expansion
- Supports custom & tailored solutions



• Optimizes industrial setup: higher yield and greater flexibility



 Combined expertise to drive continued product innovation



• Higher commercial visibility on client manufacturing lines and investments



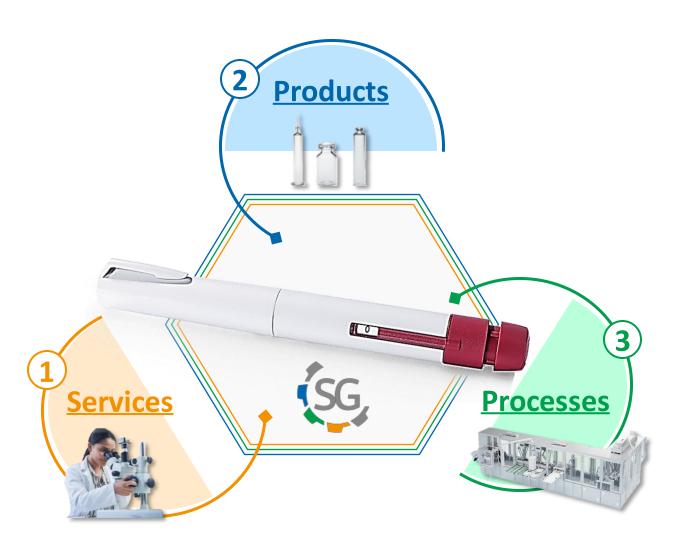
Upside for Product Offerings (DCS & DDS)

**Upside for Services Offerings** 



## **Unique Integrated Offering Delivers High Value to Customers**

**Key Differentiator and Competitive Advantage** 



#### **Merck-Serono Customer Case Study**

- 1 Developed custom testing protocols
- 2 Provided high-quality containment solution: SG NEXA®
- 3 Developed state-of-the-art automated assembly equipment to manufacture three different pen injector configurations

...and since, providing SG's integrated offering

**More info:** https://www.ondrugdelivery.com/meeting-quality-demands-through-integrated-products-and-services/



# Near-Term Strategic and Operational Priorities to Capitalize on Strong Secular Tailwinds



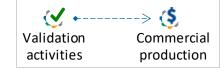






# Maximizing Industrial Footprint to Meet Global Demand for High-Value Solutions









Commercial production launched



Commercial production exp. in Q4 2023



Validation activities: Q4 2023
Commercial production
exp. in H1 2024



China expansion project paused



### **Key Value for Customers**

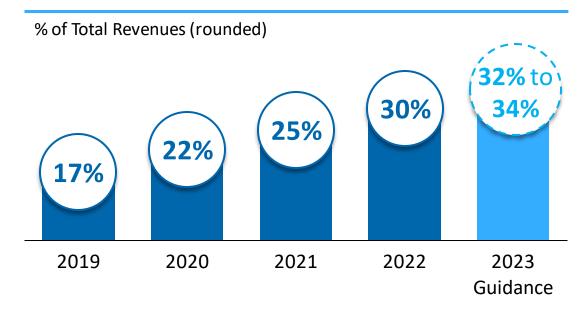
Reduced
Total Cost of
Ownership (TCO)

Superior
Quality &
Performance

Faster
Speed to Market

Reduced Supply Chain Risk

#### **HVS Revenue Share**





# Global Drug Pipeline Dominated by Injectables

### Injectable Formats are Generally the Most Prevalent Patient Delivery for Biologics





Biologics (requiring highperforming packaging and delivery solutions) are 44% of drug pipeline<sup>1</sup> Global pipeline of drugs in development at record levels - 21,2921

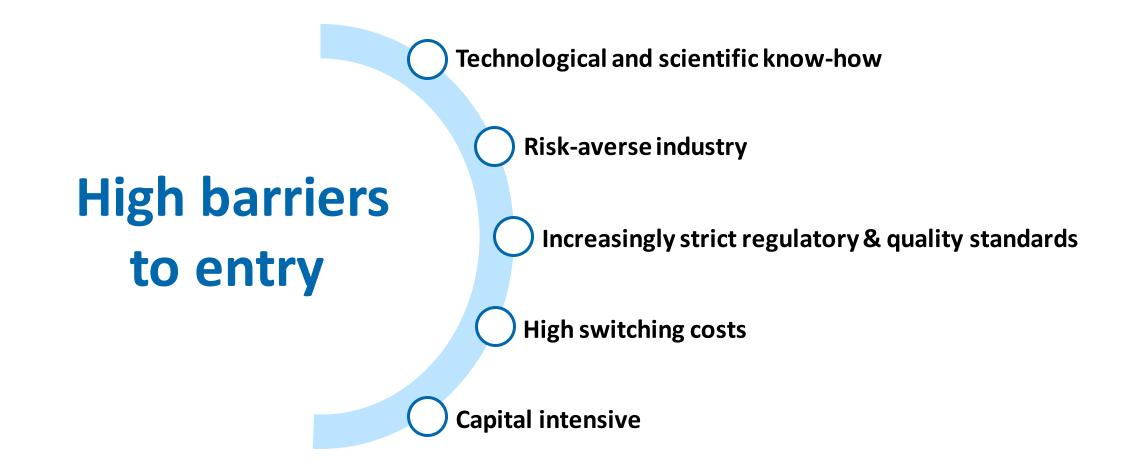
61% of those in the pipeline are injectables



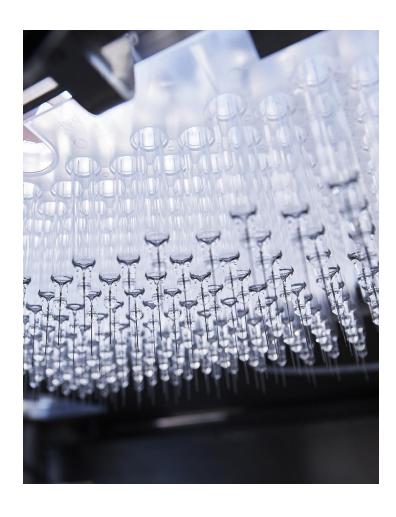
In 2022, **50% of FDA**approvals were injectables<sup>2</sup>



# **Operating in a Market With High Barriers to Entry**



# Setting the Stage for Sustainable Long-Term Growth



- Mission critical role in Pharmaceutical supply chain
- Unique integrated value proposition to support customers at every step
- Concentrated market with high barriers to entry
- Clear operational priorities to capitalize on secular macro tailwinds
- Demand-driven expansion in HVS to support sustainable long-term organic growth



# Mauro Stocchi Chief Business Officer



# **Riccardo Marcon**

Strategic Marketing, Alliances and M&A, Senior Director

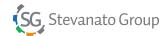
# **Industry and Market Outlook**



### **Industry and Market Outlook**

# Agenda for the session

- End-market Pharmaceutical Demand Trends
- Supply Chain and Regulatory Trends



# **Serving Large Direct Markets with Integrated Solutions**

## \$ 15.5B Total 2022 Addressable Market Across Two Business Segments

#### **BioPharma and Diagnostics Solutions Segment Engineering Segment Drug Containment Solutions Drug Delivery Systems IVD Solutions Assembly, Converting, Inspection** \$ 3.8B \$ 2.1B \$ 8B \$ 1.6B 7 - 8% > 10% 6% 6% 2022-27 CAGR 2022-27 CAGR 2022-27 CAGR 2022-27 CAGR SG, Core Market



# **Biologic Drugs are the Primary Growth Driver Within Injectables**

Market Segment	Biopharmaceutical Injectables				In-Vitro Diagnostics	
End Market	Biologics	Vaccines	Insulin	Small Molecules & Generics	Molecular Diagnostic	Other
Market Volume Growth 2022-27 CAGR	15%+	6% to 8%	1% to 2%	~2%	~10%	~6%

Sub-segment
Volume Growth

1	2	3	
GLP-1	Antibodies & Proteins	mRNA	Cell & Gene Therapies
HDD	LDD	LDD	HDD
Bulk of the cu	rrent market – <b>focus of to</b>	day's presentation	

KEY LDD: Low double-digit HDD: High double-digit



Source: IOVIA, Alira Health

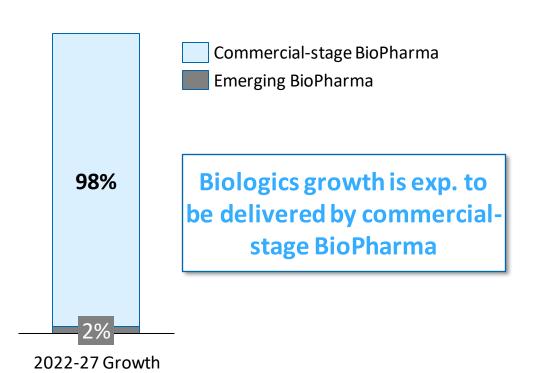
# Stevanato Group Has the Commercial Footprint to Capture Expected Market Growth, Comprised Mainly of Commercial-Stage BioPharma

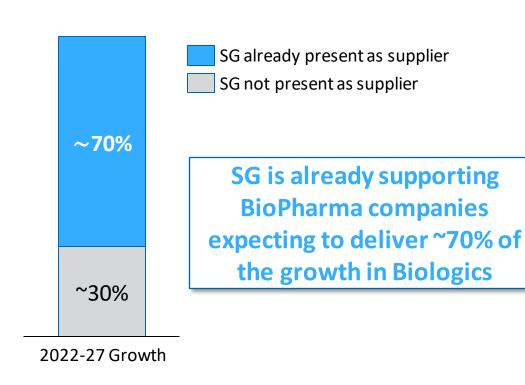
#### **Exp. Biologics Growth by Customer Status**

SG Current Presence in Exp. Biologics Market Growth

Exp. Sales of Biologics by volume in the 7 Major Markets (U.S., UK, Germany, France, Italy, Spain, Japan)

Exp. Sales of Biologics by volume in the 7 Major Markets (U.S., UK, Germany, France, Italy, Spain, Japan)







Source: IQVIA, SG internal data. Note: Emerging biopharma companies - defined as those with less than \$200M in R&D spending and less than \$500M per year in annual sales.

# ...and With Several Levers That Offer Multi-Year Visibility of Future Customers' Demand

1. Standalone purchase order months

2. Rolling commercial forecast years

3 to 12 commonly under multi-year commercial agreements

3 to 5 years

**Multi-Year Commercial** 

**Agreements** provide security and flexibility:

- Minimum volume commitments
- Take-or-pay
- Price adjustment clauses

... coupled with transparency and effective negotiation with our long-term customers

4. Customer investments for manufacturing capacity (SG Engineering division)

over 3 years

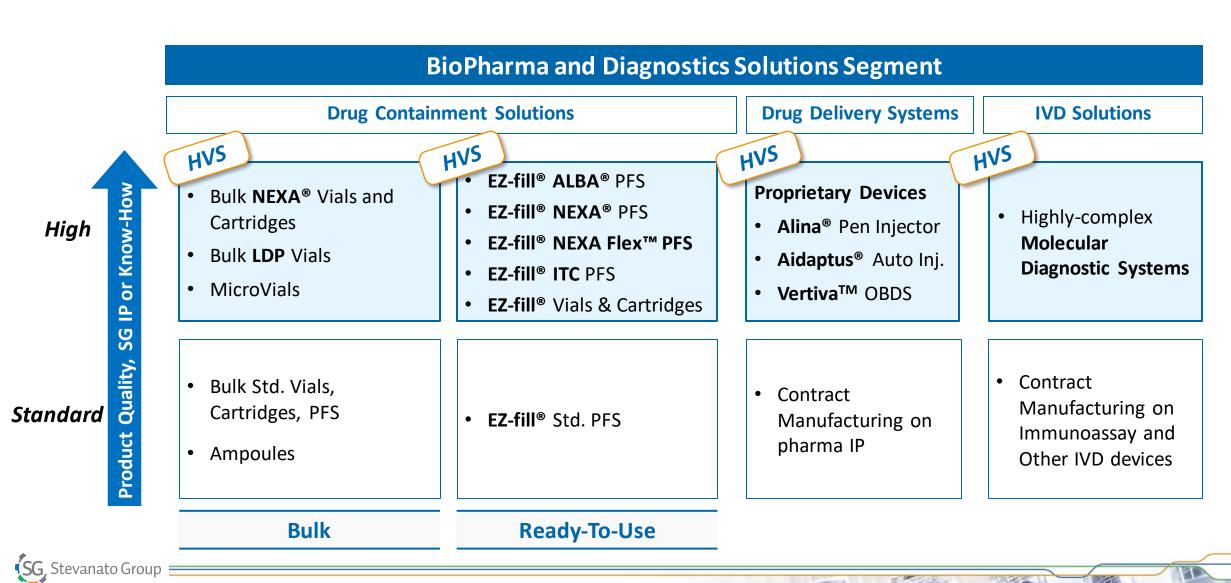
5. Early-stage customer's pipeline discussion and support for R&D and development activity

over 5 years



# **Biologics Growth is Driving Demand for High Value Solutions**

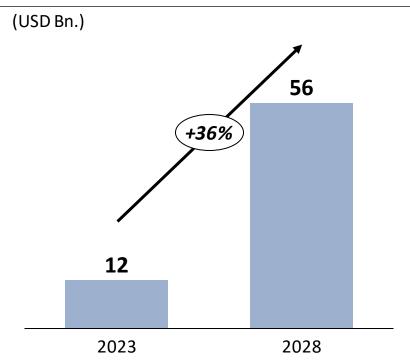
SG Offers Full Suite of High-performance Products to Address Scientific and Therapeutic Need



# **New Weekly GLP1s for Obesity are Driving Market Expansion**



#### **Obesity Market Forecast**



#### **Selected Examples of Injectables Obesity Products**

	Product	DDS	DCS
novo nordisk <sup>®</sup>	Wegovy (semaglutide)	Auto-injector & Pen	Syringe/ Cartridge
novo nordisk®	Cagrisema (semaglutide+ cagrilintide)	Auto-injector	Syringe
novo nordisk <sup>®</sup>	Saxenda (liraglutide)	Pen injector	Cartridge
Lilly	Mounjaro (tirzepatide)	Auto-injector	Syringe
Lilly	Retatrutide	Auto-injector	Syringe
AMGEN	AMG-133	N/A	N/A



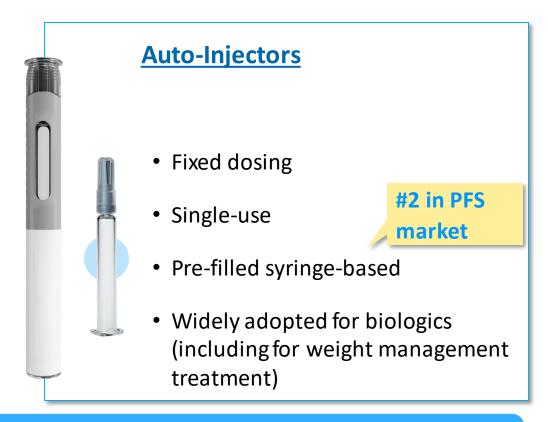


## **GLP-1 Standard Presentations and SG Market Presence Today**



GLP-1

# **Pen Injectors** Doses can be modulated Multiple doses/injections market leader in Cartridge-based cartridges Current standard for diabetes care

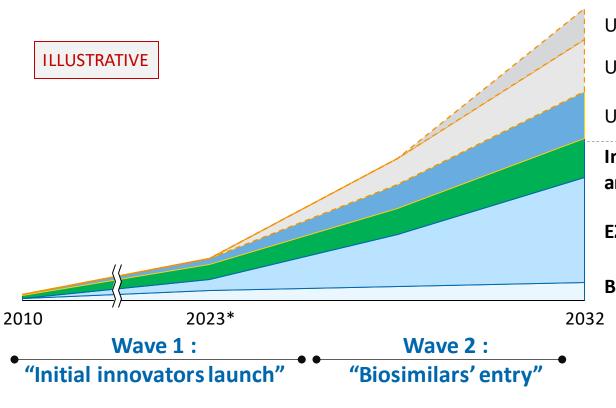


SG presence today: bulk cartridges, EZ-fill® cartridges, high value syringes, visual inspection lines, assembly lines

# Building on Our "Core" BDS Products to Exploit the GLP1 Opportunity Over the Next Decade



#### Obesity/GLP-1 "Runway" for SG: Incremental Revenue Potential



Upside 3: Proprietary Device: Aidaptus® Al / Alina® Pen

**Upside 2: Device Contract Manufacturing** 

Upside 1: EZ-fill® NEXA® Cartridges

Inspection, Assembly, and Packaging Equipment

EZ-fill® Nexa® PFS

**Bulk Cartridges** 

Due to GLP1s multiple presentations, pharma manufacturers have shown concrete interest in EZ-fill® Nexa® cartridges, enabling flexibility between PFS and cartridges on the same filling line

\*Currently supplying: Bulk & EZ-fill® cartridges, EZ-fill® Nexa® PFS (BDS Segment) and Visual Inspection & Assembly lines (Engineering)

# **GLP1** is an Example of How Our Engineering Portfolio can Provide Unique Value to Pharma Customers



GLP-1

Inspection, assembly and packaging equipment from prototyping to large scale production

**Benchtop Unit** 

**Pilot Line (GMP Compliant)** 

**Commercial Line** 







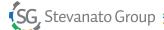
Design Development DFA

Clinical

**Pilot Production** 

Medium to High Volume Production

Technology Transfer from Benchtop to High Volume



# After GLP1s, Monoclonal Antibodies (especially in AI/PFS) are Key Growth Driver Within Biologics



**Antibody drugs** 

Expected "blockbusters" – Top 10 recently approved drugs ranked by '27 volume (excl. vaccines, insulin)

Drug Name	Delivery	End-Market	Originator (company	, brand)
SEMAGLUTIDE	AI / PFS	Biologic (GLP-1)	novo nordisk	Wegovy
TIRZEPATIDE	AI / PFS	Biologic (GLP-1)	Lilly	Mounjaro
EVOLOCUMAB	AI / PFS	Biologic (mAB)	<b>AMGEN</b>	Repatha
DUPILUMAB	AI / PFS	Biologic (mAB)	SANOFI REGENERON	Dupixent
LECANEMAB	AI /PFS	Biologic (mAB)	Biogen. (Eisai)	Leqembi
PEMBROLIZUMAB	Vial	Biologic (mAB)	MSD INVERTING FOR LIFE	Keytruda
ALIROCUMAB	AI / PFS	Biologic (mAB)	SANOFI REGENERON	Praluent
DIFELIKEFALIN	Vial	Biologic (Peptide)	C CARA THERAPEUTICS	Korsuva
DURVALUMAB	Vial	Biologic (mAB)	AstraZeneca	Imfinzi
FARICIMAB	Vial / PFS	Biologic (mAB)	Roche	Vabysmo



Source: IQVIA (as of 08/30/2023)

# SG Offers Wide Portfolio of HVS, Specifically Addressing the Most Challenging Antibodies Requirements









# SG containment and delivery high-value solutions

• NEXA® Vials (both Bulk and EZ-fill®)

- ALBA® PFS
- NEXA® PFS
- Aidaptus<sup>®</sup> AI
- NEXA® Cartridges
- Vertiva<sup>™</sup> OBDS



Main antibodies
challenges
reducing drug
shelf life and
posing risks for
patients

Container compatibility with delivery device		•	•
Tungsten residues, increasing oxidation risk			
Silicone oil, leading to protein aggregation		•	
Multiple contact materials, increasing extractables and leachables			
Delamination, improving particles generation	•		
Mechanical resistance, increasing breakage risk	•		



# SG Positioned as Leader in This Segment, due to Cutting-edge R&D and Integrated Offering, Including Engineering Capabilities



### SG key competitive advantages



**SG cutting-edge R&D**, deploying science in developing new technologies



**SG integrated offering**, reducing time-to-market and supply chain risks for customers



**SG Engineering** enables customers to quickly scale up production of new technologies

### **Examples of leadership**

**EZ-fill® ALBA® PFS** – the industry leading containment solution for antibodies

**SG** container, device and assembly equipment solution for drugs in auto-injector presentation

**NEXA® vial production line** developed by SG Engineering

Focus of next slide

Today, SG is the only player in the industry that can do all three



# SG NEXA® Vial: Proprietary Technology Where Industrialization Was Possible Thanks to SG Engineering





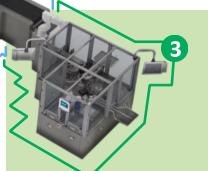


### 1 - Proprietary Forming Process

- No glass-to-glass
- No metal-to-glass
- Upgraded forming stations with lower contact forces during forming of glass
- Optimized flame control for bottom forming

### 2 - Annealing Oven

- Re-designed handling and transport system
- No buffer station (no glass-to-glass)



#### 3 - Dedicated Inspection System

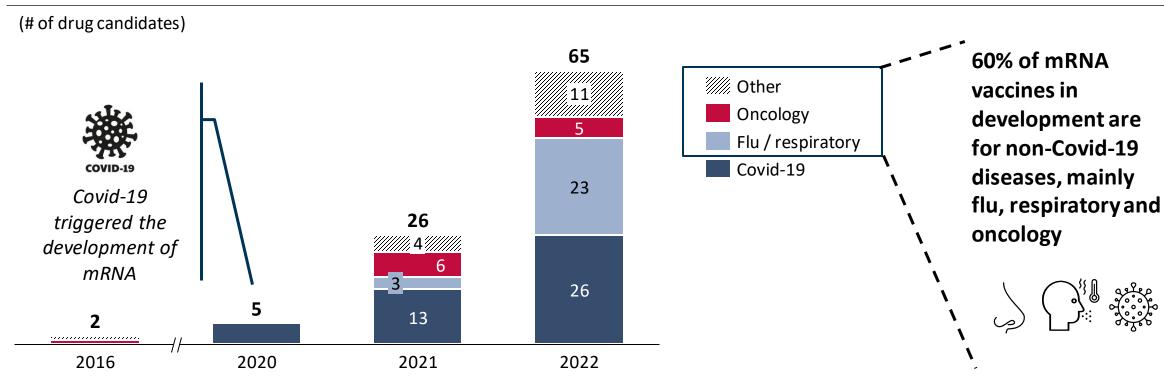
- Multiple cameras
- Automatic inspection of several surface of vials (typical defect dimension: 200µm)



# mRNA Technology Should Enable Effective Vaccinations for New Therapeutic Areas (i.e. Respiratory Viruses)



### mRNA vaccine pipeline by therapy area by number of candidates (2016, 2022)





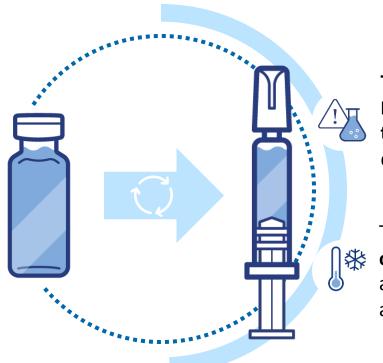
Source: IQVIA, Industry Report "Global Use of Medicines 2023" by IQVIA.

# mRNA Vaccines Require Deep Cold-Storage and Pose Challenges to Drug Product Stability and Container Closure Integrity (CCI) to PFS



### mRNA challenges moving from multi-dose vials to single-dose PFS

### **SG HVS Solutions**



The intrinsic nature of mRNA/Lipid Nanoparticles pose specific challenges to maximize the product stability and drug delivery inside a pre-filled syringe

The impact of deep-freezing temperatures on Container Closure Integrity (CCI) and also on the functionality of the syringes are key elements to be verified



EZ-fill® Alba® ITC PFS (glass)



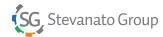
EZ-fill® Nexa Flex™ PFS (polymer)

Thanks to recent partnership with Transcoject

### **Industry and Market Outlook**

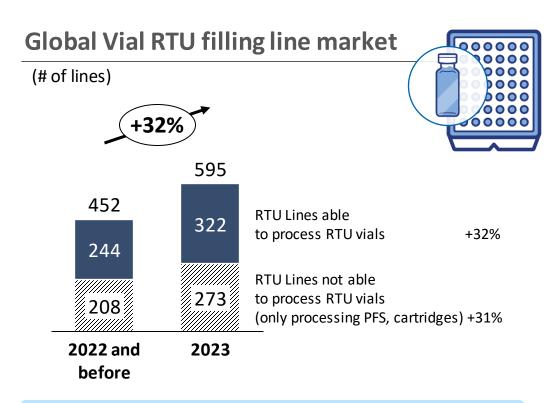
## Agenda for the session

- End-market Pharmaceutical Demand Trends
- Supply Chain and Regulatory Trends

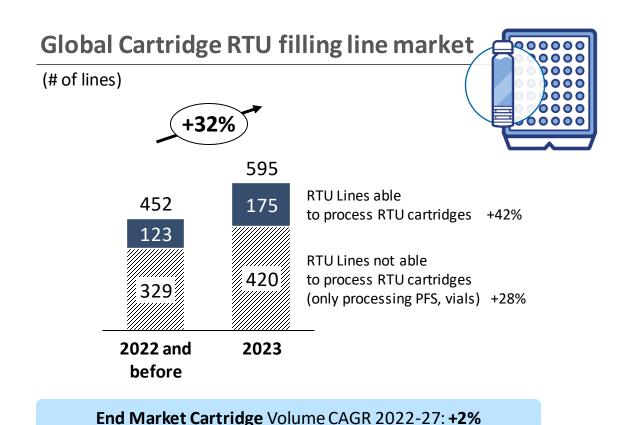


# Increasing Adoption of RTU Vial and Cartridge Filling Lines is a Key Enabler and Leading Indicator of Potential Future RTU Conversion









Source: SG internal database tracking global RTU filling lines, IQVIA- Note: Market includes installed and ordered lines (2023)



# Adoption of RTU Containers by Biopharma Manufacturers Helps Simplify Compliance and Reduce Burden of EU-GMP Annex 1 Regulation



### **Revised Principles And Main Impacts By ANNEX 1**

Impacted by RTU containers

Out-of-scope for RTU containers



**Premises and Barriers Systems** 



**Quality Risk Management (QRM)** 



**Contamination Control Strategy (CCS)** 

Pre-use Post-Sterilization Integrity Testing

Container Closure Integrity Testing



RTU containers simplify compliance to ANNEX 1

**Optimized investments** to align existing filling lines with new regulation

**Reduced risk of particle generation** during F&F process



**Simplifying QRM**; RTU containers prevent contamination

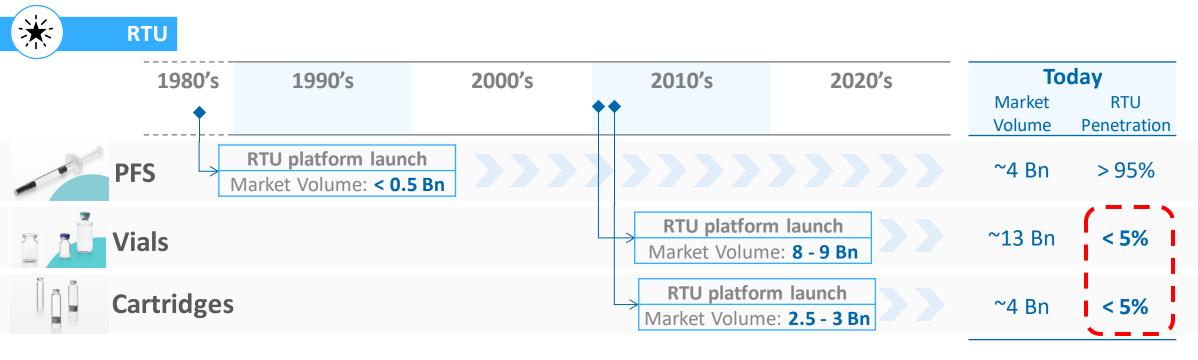


**Externalizing part of the Contamination Control Strategy (CCS)** responsibilities to RTU suppliers



Source: https://www.pda.org/pda-letter-portal/home/full-article/pda-annex-1-workshop-six-key-takeaways-from-the-final-annex-1

# RTU Vials & Cartridges Conversion: A Promising Long-Term Opportunity



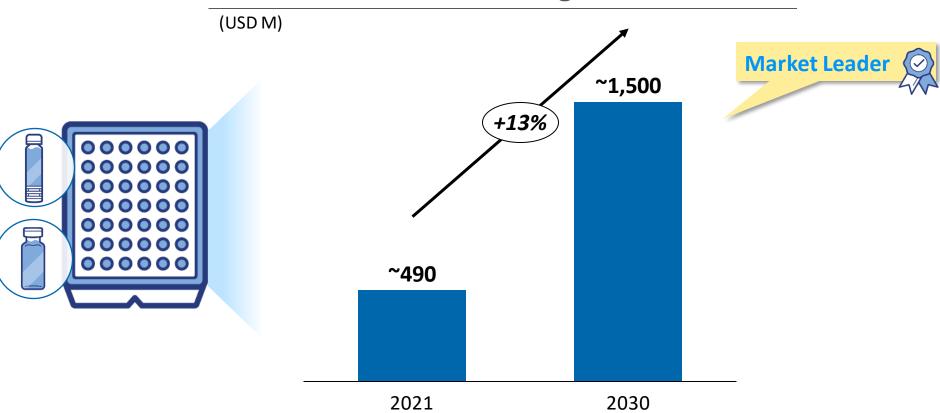
- PFS: Low existing bulk volume at time of PFS platform launch. Low volumes and unique technical needs supported a faster adoption of RTU in the market
- Vials & Cartridges: Large existing base of bulk products at time of launch. Ongoing transition towards RTU configuration will require time both for investments and regulatory update to convert existing bulk capacity



# SG Poised to Benefit from Projected Future Growth and Adoption of EZ-Fill Vials and Cartridges

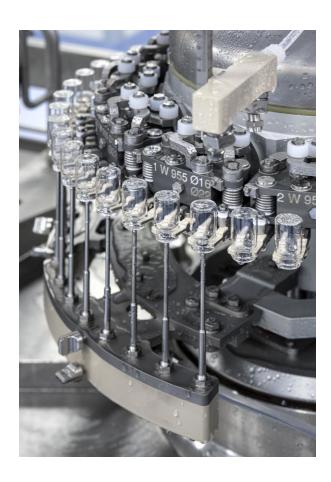


### **Global RTU Vials & Cartridges Market**

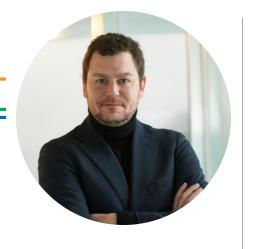




# Stevanato Group is Well Positioned to Capitalize on Secular Tailwinds & Favorable Demand Trends



- Biologics (and injectables) is a key growth market for Stevanato Group
- SG has a **broad and integrated portfolio** able to capture the growth coming from GLP1s, antibodies and mRNA technologies
- Combining Engineering and Services is a key differentiation for SG to deliver cutting-edge solutions to customers
- Regulatory and supply chain trends are expected to accelerate growth in EZ-fill® vials & cartridges



Sebastien Lebreton
Head of Global Key Accounts

## **Customer Case Study**



## **Customer Paths into High Value Solutions**

Demand for high-performance containers



Other HVS products and services

Focus of this session

# **Customer Case Study: RTU Technology Tackles Many Customer Challenges**

### **Key Challenges**

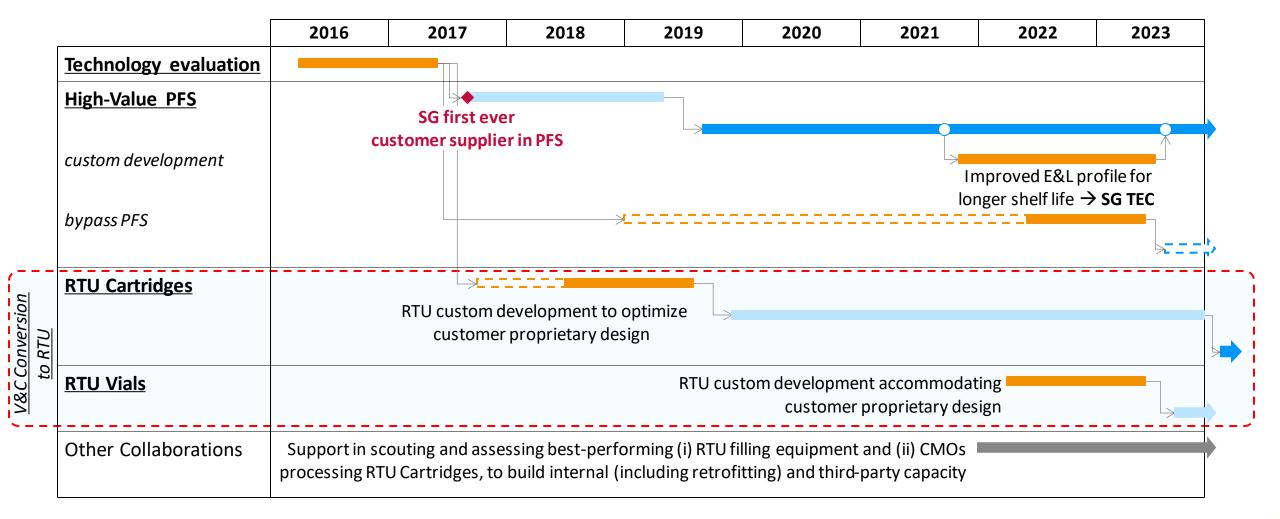
- 1. Our customer had an extensive pipeline of new drugs in development with many different containment & administration formats
- 2. Needed to evaluate alternative drug packaging formats for marketed products
- 3. Insufficient Fill & Finish capacity in legacy technology (Bulk) to support projected volumes
- Increasingly strict Regulatory and Quality requirements

Launched multi-year project collaboration around RTU technology adoption to address challenges



# Multi-Year, Multi-Project Collaboration to Support RTU (EZ-fill®) Adoption

R&D and scientific collaboration
Small-batches product supply
Large-batches product supply



## The Adoption of RTU Addresses Customer Challenges

### **Key Challenges**

- Our customer had an extensive pipeline of new drugs in development with many different containment & administration formats
- 2. Needed to evaluate alternative drug packaging formats for marketed products
- Insufficient Fill & Finish capacity in legacy technology (Bulk) to support projected volumes
- 4. Increasingly strict Regulatory and Quality requirements

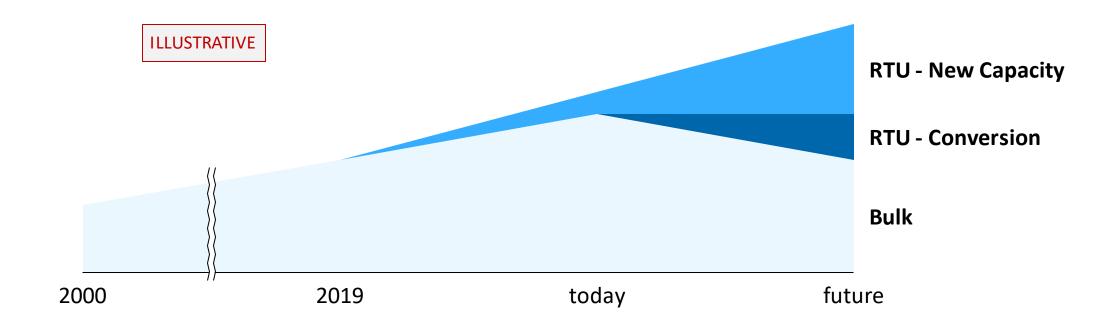
### **Solutions**

- Flexibility to accommodate any future product presentation and packaging requirement
- Processing different formats allowing for efficient (faster and cheaper) drug packaging change
- Additional capacity with higher-yield
- **Higher quality** processing standards and regulation compliance

Reducing customer TCO and delivering superior quality



## **Customer's Expected Path in the Adoption of RTU for Cartridges**





# Customers are Increasingly Dependent on Reliable External Partners to Support Successful Pathway for Lifecycle Management

• Supply chain needs higher flexibility to anticipate forecast variability, to answer to future needs of drugs in pipeline, and to de-risk investment



Adoption of RTU configuration

- The complexity BioPharma is facing is increasingly higher
  - **High number of non-core variables** to manage (e.g., DCS + DDS)
  - Increasingly strict standards required by sensitive drugs and complex regulations



High-performance container, delivery system and services

• Fragmented supply chain with multiple suppliers (on non-core capabilities) increase further complexity to manage



Unique integrated value proposition

Customers understand the **key advantages of our HVS offering** and are **increasingly receptive of our unique integrated value proposition** 









# **∠Break**

See you at 1:00pm







Paolo Patri
Chief Technology Officer



Odra Pinato
Head of EMEA Technology Excellence Center

## **R&D** and Innovation



### **R&D** and Innovation

# Agenda for the session

- Strategy and Overview
- TEC: Technology Excellence Centers





## Research, Development and Innovation are Central to Our Culture

150+

Employees focused on R&D

- Biomedical Engineers
- Material Engineers
- Mechanical Engineers
- Industrial Chemists
- Physicists

50+

Ongoing R&D and innovation projects

€ 34+ M

Invested in 2022\*

7

### **Global R&D Hubs**

- Analytical Services: Italy (HQ) / U.S.
- **DCS**: Italy (HQ)
- DDS: Italy (Design Center) / Germany
- Engineering: Italy / Denmark

8

Collaborations with leading academic institutions

- U.S.
- EMEA (Italy and Germany)
- APAC (Japan)



## **R&D Strategy Designed to Meet Customers' Evolving Needs**

**Investments Centered on Three Key Pillars** 

# Drug Containment Solutions

Develop solutions to maximize drug stability, potency and purity

# **Drug Delivery Systems**

Focus on patient-centricity, sustainability and digitalization

# Process Excellence & Digitalization

Innovate SG and customers' manufacturing processes to deliver **improved outputs** and **reduced waste and risks** 

**Embedding sustainability across business operations and R&D strategy** 

Decarbonization strategy and ISCC+ certification

Bio-circular materials (carbon neutral plastic) Alternate sterilization

Re-usable DCS & DDS concepts

Green glass forming processes



## **Helping Customers Bring Life Changing Medicine to Market**

### **Pillar 1: Drug Containment Solutions**



- Development of DCS with lowest particle generation, reduced or no extractable release, and metal-free option
- Strengthen deep freeze / dead volume properties of solutions to support most stringent requirements of new applications
- Advanced coatings methods and alternative materials to answer all needs, including from specific niche drugs

Stevanato solutions are central to customers' regulatory, scientific & technical data packages

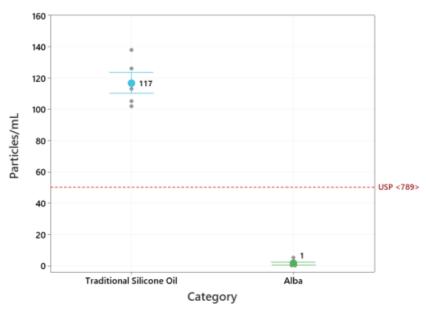


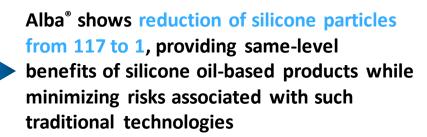
## Alba®: Breakthrough Technology; Purpose Built for Biologics

### **Pillar 1: Drug Containment Solutions**

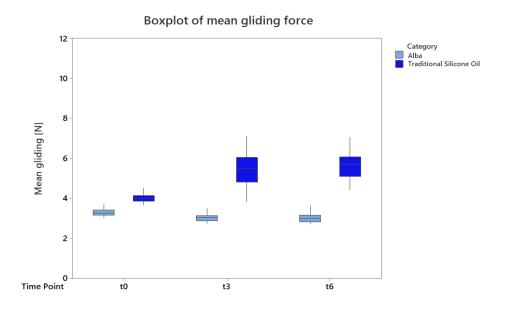
### **Silicon Particles Test Results**







### **Gliding Force Test Results**





Alba® coating provides consistent and predictable gliding force for the syringe, a critical factor in auto-injector performance



## Patient-centricity, Sustainability and Digitalization

### Pillar 2: Drug Delivery Systems



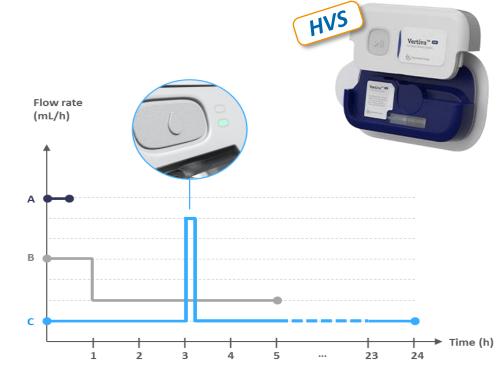
- Complete development of **proprietary device platform portfolio**: pen-injector, auto-injector, wearable device
- Develop reusable and digital / connected concepts extending existing injectable device platform
- Collaborate with customer development teams to provide scientific data related to product functional performance of customers' drugs alongside Stevanato delivery systems

## **Vertiva**<sup>TM</sup>: Proprietary On-Body Delivery System Platform

### Pillar 2: Drug Delivery Systems

On-Body Delivery System (OBDS) platform comprised of a single-use Pod with pre-filled and pre-loaded cartridge and a multi-use, smart controller

- Flexible platform, from 3mL ISO standard cartridge up to 10mL
- Delivering both micro-precision basal doses and full-content bolus injections
- Connectivity options via Bluetooth®, ready for digital health applications
- Magnetically coupled drive mechanism to control delivery patented
- Programmable delivery regimen (e.g. high flexibility in customize basal regimen and time dependent bolus delivery)
- Lower cost of therapy extending product lifespan and reducing electronic waste



Therapy A: quick, full-content bolus injection

Therapy B: basal, non-monotonic infusion

Therapy C: 24-hrs long infusion with on-demand boluses





# Process Innovation Driving Increased Efficiency in Manufacturing Processes

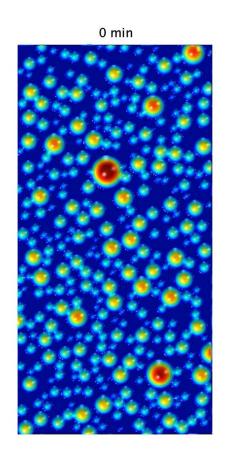
Pillar 3: Process Excellence & Digitalization

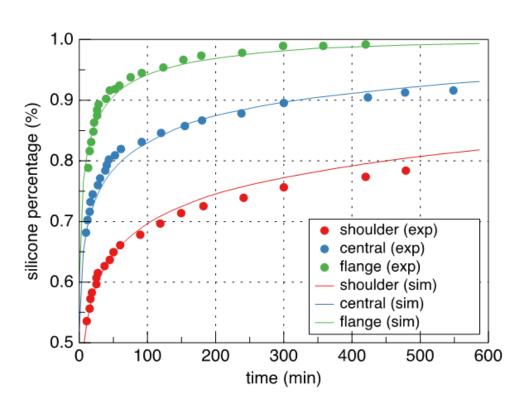


- Virtual prototyping accelerating development process of DCS, DDs and equipment, taking lead time from months to weeks and reducing time-to-market
- Embed Artificial Intelligence to improve visual inspection inside biopharma operations to reduce drug product waste and mitigate medicine shortages

# Looking into Current Challenges to Predict Post Deposition Film Spreading over a Surface

Pillar 3: Process Excellence & Digitalization







## **Collaborations Complement Our Product & Service Portfolio**

2021





Extractable and leachables / characterization studies

2022





Nexa Flex<sup>™</sup> : Polymer\* pre-fillable syringe

2022





Aidaptus®: Single-use auto-Injector

2023





End-to-end supply chain solution for proprietary on-body delivery system

\*Nexa Flex™ is available both in COP (Cyclic Olefin Polymer) and in COC (Cyclic Olefin Copolymer).



### **R&D** and Innovation

# Agenda for the session

- Strategy and Overview
- TEC: Technology Excellence Centers





## **Supporting Customer Development with Early Analytics and Testing**

**Cutting-Edge Technology Excellence Centers (TEC)** 

- Expert hub partnering with customers at an early stage to support their scientific and technical needs in drug product development
- Wide breadth of scientific and technical expertise leveraging 70+ years of glass technology and science
- Providing technical and analytical services since 2016 (SG Lab)



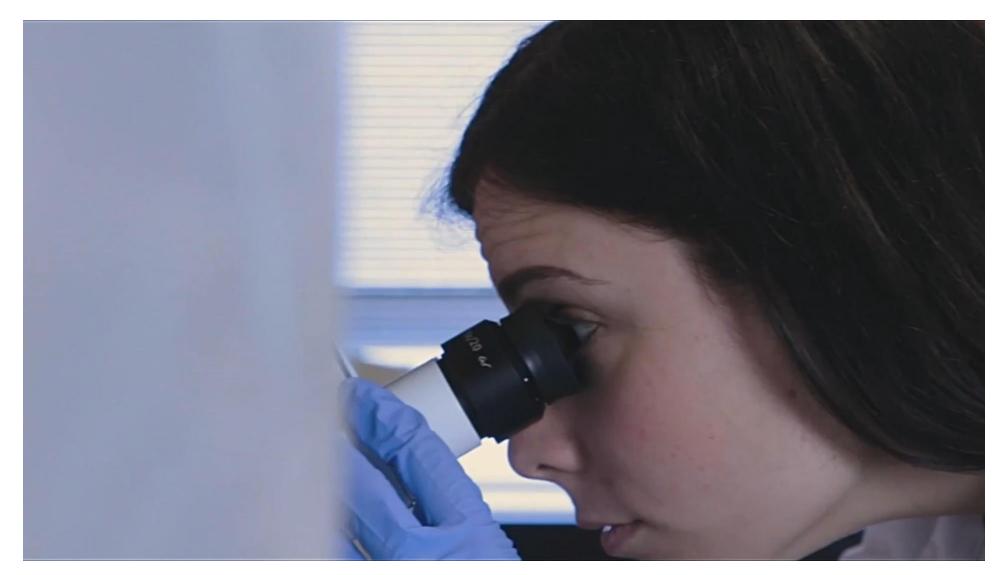






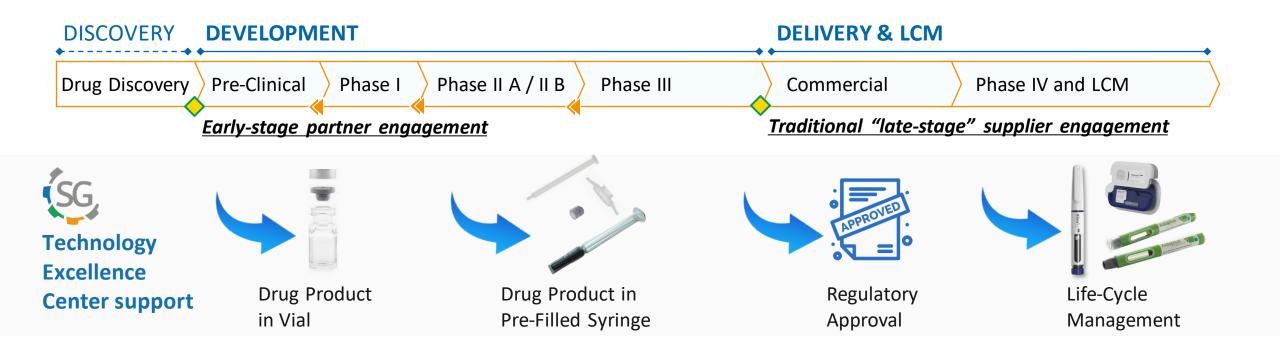
**EMEA TEC, Piombino Dese** 

## **Technology Excellence Centers**



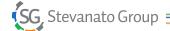


## **Creating Value by Anticipating Customer Engagement**



Packaging configuration optimizes time-to-market and supply chain strategy

Tied to molecule's lifecycle and positions SG as development & supply partner



## **Analytical and Testing Services Help Enhance the Integrity of Medicine**

### Focus on Quality, Continuous Innovation and Value-added Services

Chemical Analysis to detect risk of chemical interaction with drugs



#### **Surface Characterization**

(e.g., silicone layer distribution, surface defects evaluation)



Container Performance (e.g., gliding force test, sub-visible particles release, leakage)



# Small-batch Fill & Finish Services



Container Interaction to preserve and protect drug integrity



### **Tailored Analytical Services**

(e.g., statistical analysis, fluid dynamics studies)



### Consultancy

(e.g., regulatory, QA / QC, stability & compatibility test)



...expanding offering with complementary set of drug product technical capabilities



## **Vial Comparative Study for Customer Monoclonal Antibodies Platform**

### **Technology Excellence Center: Customer Case Study**

### **Customer Need & Objective**

Vial selection for high-value mABs platform

→ de-risking of primary container selection to **reduce potential stability and purity issues** (container-related)

### **SG TEC role**

Scientific partner providing analytical services assessing glass delamination and protein adsorption (head-to-head study including different vial suppliers)



### Strong value for customer and SG



Secured early stage (clinical) mABs platform de-risking container-related issues



Qualified as **vial supplier** for customer's mABs platform





TEC recognized as leading scientific partner for customer's current and future development needs and studies



### **R&D** is a Cornerstone in Driving Real Value to Customers



- We are a Science & Technology driven company
- We gain competitive advantages in developing and industrializing market-leading innovative technologies
- Pharma innovation is driving an increasing **need for strong**scientific support at early stage in the product development cycle
- Working alongside our customers from early development creates added value – both to customers and to Stevanato – positioning us as a long-term strategic partner









# Marco Dal Lago Chief Financial Officer

## **Financial Update**



## **Proven Track Record Delivering Long-Term Growth**

		FY 2022	FY 2021	FY 2020	FY 2019
Double-digit	Revenue (€M)	984	844	662	537
revenue growth	yoy growth	+17%	+27%	+23%	-
Increasing mix of HVS	HVS share of Revenues	30%	25%	22%	17%
	Gross profit margin	32.5%	31.4%	29.3%	25.7%
	yoy growth	+110 bps	+210 bps	+360 bps	-
Expanding margins	Adj. EBITDA* (€M)	264	218	160	108
margins	Adj. EBITDA margin*	26.8%	25.9%	24.2%	20.2%
	yoy growth	+90 bps	+170 bps	+400 bps	-

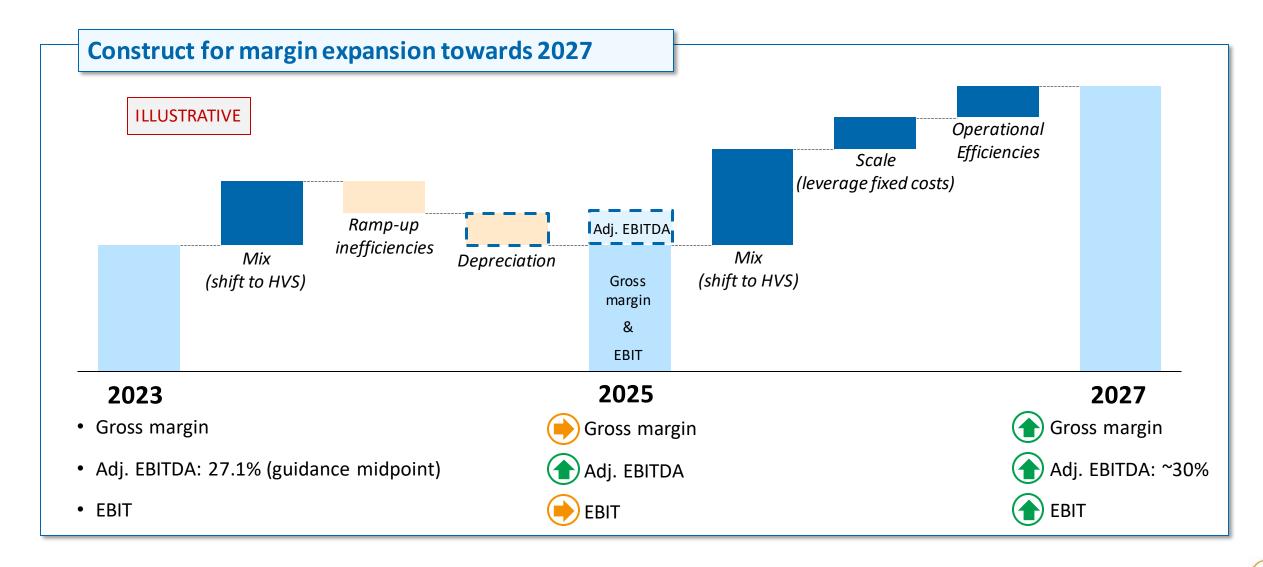


## Reiterating 2023 Guidance; Updating Mid-Term Outlook to 2027

	2023	prior outlook	outlook to 2027
Revenue	<b>€ 1.085B</b> to <b>€ 1.115B</b>		-
Revenue Growth	<b>10%</b> to <b>13%</b>	<b>HSD</b> to <b>LDD</b> 2022to 2026	<b>LDD</b> 2024 to 2027
HVS Share of Revenue	<b>32%</b> to <b>34%</b>	<b>High 30%</b> in 2026	<b>40%</b> to <b>45%</b>
Adjusted EBITDA*	<b>€ 291.8M</b> to <b>€</b> 303.8M	-	-
Adjusted EBITDA Margin*	27.1% (midpoint)	<b>High 20%</b> in 2026	~30%
Adjusted DEPS*	€ 0.58 to € 0.62		-



## **Expanding Margins in the Medium Term**



### **Mid-Term Clear Capital Allocation Priorities Towards 2027**

#### **ORGANIC**



#### **Growth**

**Expand global capacity in HVS** to drive sustainable and accretive growth

Focus of following slides



#### R&D

Invest in R&D to maintain and accelerate HVS pipeline



#### M&A

Opportunistic M&A to complement our existing book of business and accelerate growth plan

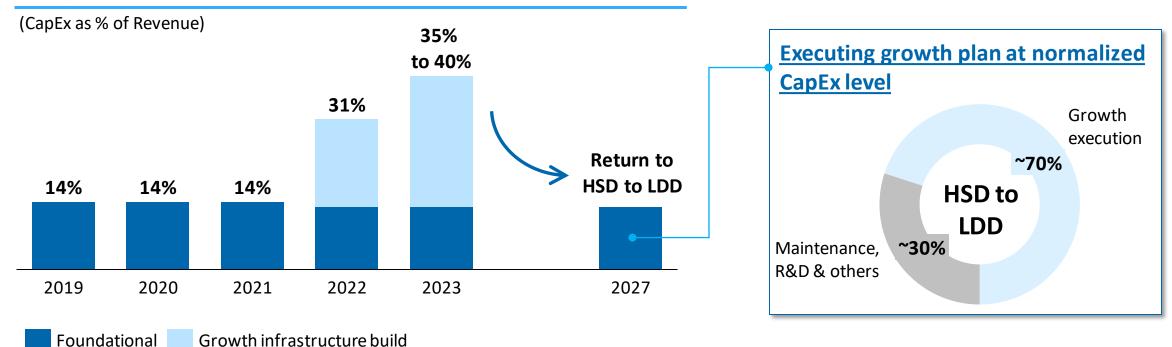


#### Dividend

Expect to continue distributing comparable low dividend level, in line with recent years

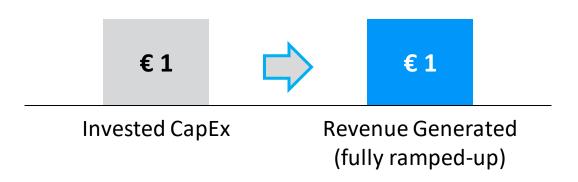
# CapEx Cycle Building the Infrastructure for Demand-Driven Long-term Growth

Ongoing CapEx cycle with multiple expansion projects in parallel, as planned at the time of IPO



### **Attractive Return Profile with Carefully Managed Investment Risk**

#### **Exp.** metrics from our EZ-fill® facilities



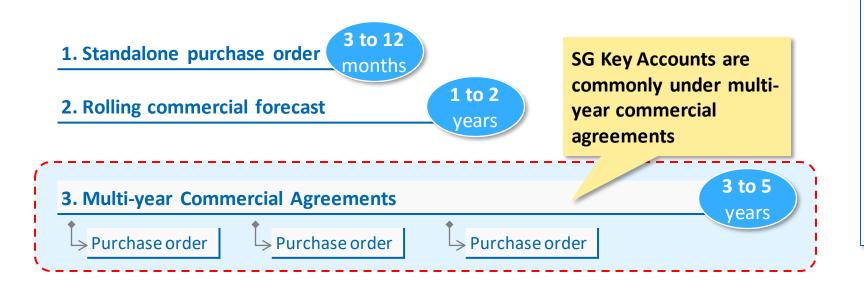
- Margin-accretive Revenue
- Project Internal Rate of Return (IRR): over 20%
   (consistent with Piombino Dese, Italy expansion project)

#### **Risk-mitigating levers**

- Strong commercial visibility on future demand
- Anchor customers
- Wide set of commercial opportunities; low customer and therapeutic area concentration
- Differentiated product portfolio
- Modular approach to investments



## **Backing our Investments with Long-Term Demand Visibility**



<u>Multi-year Commercial</u> <u>Agreements</u> provide security and flexibility:

- Minimum volume commitments
- Take-or-pay

over 3

years

- Price adjustment clauses
- ... coupled with transparency and effective negotiation with our long-term customers

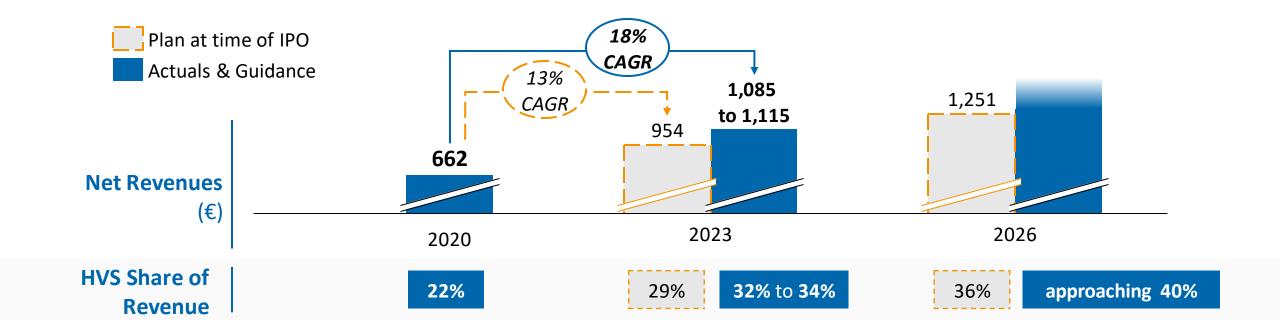
- 4. Customer investments for manufacturing capacity (SG Engineering division)
- 5. Early-stage customer pipeline discussion and support for R&D and development activity

over 5
years

Backlog and order Intake include only purchase orders, and do not capture the entire value of multi-year commercial agreements

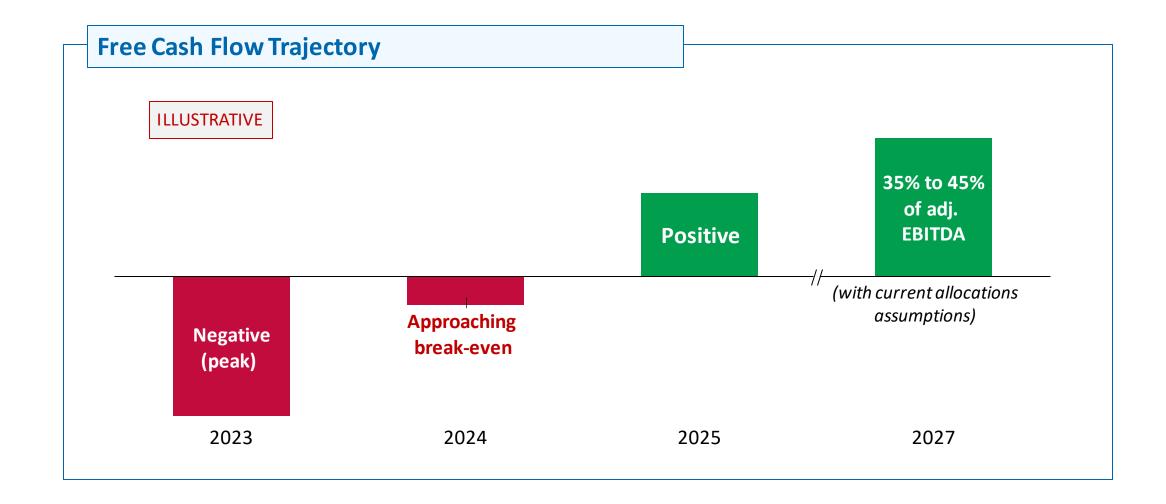


## **Customer Demand has Outpaced our Expectations Compared with Plan at IPO**



Expanded and modulated investments planned at time of IPO, to better meet growing customer demand

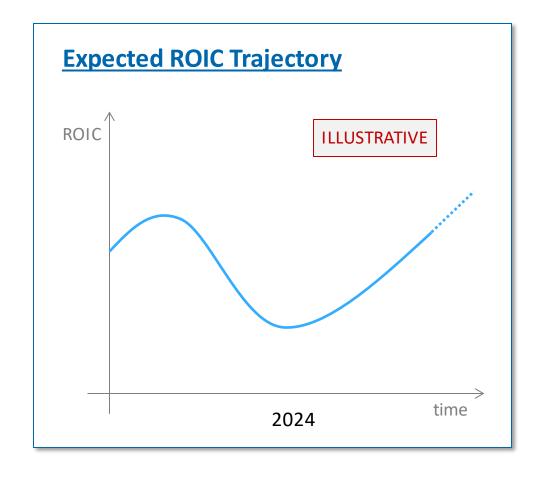
## Free Cash Flow Driven by Growth CapEx Cycle



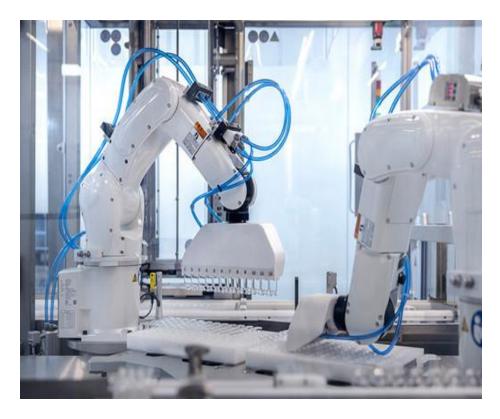


# Return on Invested Capital Expected to Decline in 2024 Driven by CapEx, Steadily Growing from 2025

- Expected temporary decline driven by strong growth capex cycle: lowest point expected in 2024
- Strong accretion trajectory from 2025, as new capacity comes online
- Strong management alignment as Executives and Directors are remunerated on ROIC target achievement



# **Stevanato Group is Well Positioned to Create Sustainable Long-Term Value**



Targeting reliable sustainable TOP-LINE GROWTH
backed by proven track record of consistent delivery

Continued mix shift towards High Value Solutions

40% to 45%

HVS of revenue in 2027

Path ahead for **MARGIN expansion**, driven by increase in HVS mix

Adj. EBITDA\* in 2027

Clear allocation priorities: disciplined **demand-driven CAPEX deployment** to support long-term growth, with **tangible risk-mitigating levers** 

**HSD to LDD in 2027** 

LDD through 2027

**Solid BALANCE SHEET** providing financial flexibility











Franco Stevanato
Executive Chairman



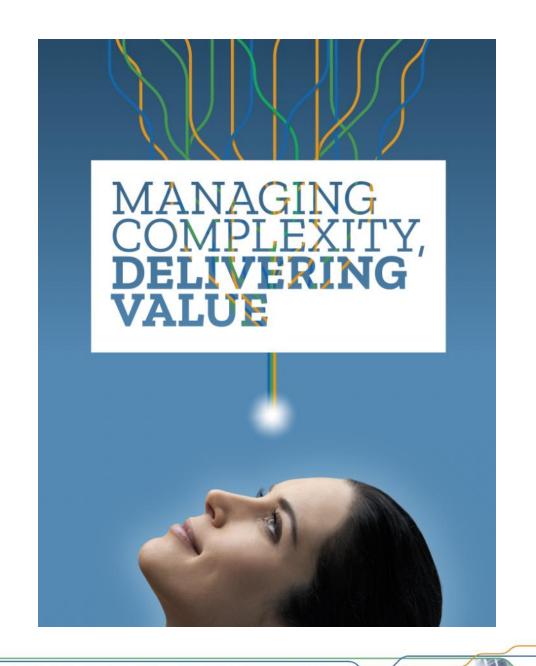
Franco Moro
Chief Executive Officer





## **Paving the Way for the Future**

Global partner of choice to biopharma customers, positioned to meet increasing demand for end-to-end solutions from drug development through life-cycle management





(NYSE: STVN)

## **Capital Markets Day**

Wednesday, September 27, 2023

## Thank You





Franco Stevanato, Executive Chairman

Franco tevanato was appointed Executive Chairman in 2021, following his decade-long tenure as Chief Executive Officer. Prior to that he held a variety of management positions within the Group, including sales and business development. Prior to Stevanato, Franco started his career in sales at Saint Gobain in France.

Franco is the driving force behind the Group's long-term vision and is responsible for the Company's global expansion and development of its robust product portfolio. As CEO, he implemented enhanced managerial processes, and structural changes to drive continuous innovation embedded in science and technology. He led the board refreshment strategy to enhance corporate governance, while building a management team with extensive experience in pharmaceutical manufacturing.

Franco holds a Bachelor's Degree in Political Science from the University of Trieste and completed the advanced management program at the Kellogg School of Management at Northwestern University.



Franco Moro, Chief Executive Officer

With more than 30 years of experience managing global API (Active Pharmaceutical Ingredient) manufacturing operations, Franco Moro joined Stevanato Group in 2018 as Chief Operating Officer and was promoted to Chief Executive Officer in 2021.

As CEO, Franco oversees the Company's long-term growth strategy and global industrial operations and leads 6,000 team members to drive our mission and commitment to be the best, objective-focused partner in the research and delivery of innovative solutions to support the success of our customers. He is a member of the board of directors.

Prior to joining Stevanato Group, Franco served in management positions in operations and chemical engineering with Fabbrica Italiana Sintetici (FIS) where he most recently served as CEO for nearly a decade. Franco holds an MBA from SDA Bocconi in Milan and graduated with a Bachelor's Degree in Chemical Engineering from the University of Padua.



Marco Dal Lago, Chief Financial Officer

Marco Dal Lago brings more than 25 years of experience in controlling, finance, administration, compliance, and risk management in multinational industrial companies and coordinating multi-year planning, mergers, and acquisitions processes.

Marco joined Stevanato Group in 2020 as the Company's Chief Financial Officer where he leads the global finance, controlling, tax, administrative and sustainability teams.

Prior to joining Stevanato Group, Marco served as CFO of Gruppo Mastrotto, one of the largest leather manufacturer in Europe, with 13 plants worldwide. He spent more than 15 years with Nidec ASI S.p.A in a variety of executive financial management positions including group CFO.

He graduated with a Bachelor's Degree in Business Administration from the Ca' Foscari University of Venice.



Riccardo Butta, President of the Americas

With more than 25 years on industry experience, Riccardo Butta joined Stevanato Group in February 2022 as President of the Americas where he is responsible for operations, expansion and growth within the region.

Riccardo was previously Senior Vice President of Flex Health Solutions, where led the global commercial organization of a Flex business unit providing contract design, manufacturing, and logistics services with a focus on medical devices, drug delivery solutions, diagnostics and life sciences equipment. During his tenure at Flex, Riccardo led the European device development organization, and launched and managed the device design center in Milan.

Riccardo earned a Master's Degree in Mechanical Engineering from the Politecnico in Milan, and a Bachelor's Degree in Business Management and Innovation from MIP in Milan. He successfully completed the Executive Leadership Development Program from Stanford University.



Paolo Patri, Chief Technology Officer

Paolo Patri joined Stevanato Group in 2018 and serves as our Chief Technology officer. He is responsible for all aspects of R&D including strategic planning, R&D investments, specialized customer research and analytical projects, and other activities supporting the Group's vision.

Paolo brings over 25 years of experience in the pharmaceutical industry, both in production and in the development of pharmaceuticals and biotech, gaining a significant track record of achieving global regulatory approvals for both large and small molecules, and combination medicinal products through standard and accelerated programs. Prior to Stevanato, Paolo was Chief Manufacturing Officer at Dompe Farmaceutici, and previously he spent a decade as Global Head of Chemistry, Manufacturing and Controls at Chiesi Farmaceutici. He has held various management positions at Cambrex Profarmaco, and Janseen-Cilag, a Johnson & Johnson Company.

Paolo earned a Master's Degree in Chemistry from the University of Milan.



Mauro Stocchi, Chief Business Officer

With more than 25 years of extensive business development experience, Mauro Stocchi joined Stevanato Group in 2004 and has held a variety of key management positions throughout his tenure, including Corporate General Manger and Chief Financial Officer.

Mauro currently serves as Chief Business Officer of Stevanato Group where he oversees all strategic business development activities including sales, product management, corporate development and strategic marketing, as well as supply chain management.

He previously spent a decade with Siemens Group and prior to that he commenced his career at De Longhi S.p.A.

Mauro earned an MBA from SDA Bocconi in Milan and holds a Bachelor's Degree from Ca' Foscari University of Venice.





Fabio Bertacchini, Senior Director of Product, Proposal and Technical Account Management

Fabio Bertacchini joined Stevanato Group in 2014 and currently serves as our Senior Director of Product, Proposal and Technical Account Management where he is responsible for product marketing throughout the product lifecycle including Company's core EZ-fill® product portfolio. He serves as our project lead for the Company's next generation EZ-fill Smart™ products, which are set for commercial production launch (vials) in 2024. His team also leads customer transformations from bulk to ready-to-use products.

Prior to his current role, Fabio held management positions in strategic marketing, M&A and finance within Stevanato Group. He joined Stevanato from PwC and started his career with KPMG.

Fabio earned a Bachelor's Degree in Economics and Finance from the Università degli Studi di Parma and he's a 2024 Executive MBA candidate from SDA Bocconi in Milan.



Doug Bruno, Senior Vice President & General Counsel

With more than 20 years of experience, Doug Bruno joined Stevanato Group in 2022 as Senior Vice President, General Counsel & Corporate Secretary.

He previously spent 11 years at West Pharmaceutical Services, Inc., holding the position of Vice President and Associate General Counsel. Before West, Doug spent nearly 10 years practicing corporate law in the Philadelphia region, including as an Associate in the Business & Finance Departments at the law firms Ballard Spahr LLP and Drinker Biddle & Reath LLP.

He earned his J.D. with honors from Villanova University School of Law, where he was managing editor of the Villanova Law Review, and holds a Bachelor's degree in Economics from the University of Pennsylvania.



Sharon DeWolf, Marketing and Communications, Americas Region

Sharon DeWolfe joined Stevanato Group in 2022 supporting the Americas in operational planning and execution of external communication plans in the region.

She brings more than 20 years of experience in marketing communications and event planning. Previously, she held the position of Marketing Services Events Manager at Dentsply Sirona and spent 13 years at Jacobsen, A Textron Company, as their Marketing Communications Events Specialist.

Sharon earned a Bachelor's Degree from Winthrop University and is a certified LEAN Six Sigma Green Belt and silver level Certified Trade Show Marketer (CTSM).





Giacomo Guiducci, Investor Relations, Strategic Alliances & M&A

Giacomo Guiducci joined Stevanato Group in 2021 and brings more than a decade of experience in the life sciences and pharmaceutical industry. Giacomo currently holds a dual role in Investor Relations, and Strategic Alliances and M&A at Stevanato Group.

Previously, Giacomo worked in Strategic Marketing and Business Development for DBV Technologies, a French biopharmaceutical firm. Prior to that he served on the investment team at Innovest with a focus on business planning, valuation, and market strategies mainly in life sciences. He started his career as a Sales and Business Development analyst at Alcon.

Giacomo earned a Masters in Management and International Economics from ESCP Europe and from London City University, and he holds a Bachelor's Degree in Finance from Universita Bocconi.



Latoya Greve, Senior Director HR, Americas Region

Latoya Greve brings over 20 years of industry experience in HR operations to Stevanato Group. She joined Stevanato in 2022 as Senior Director of HR for the Americas Region where she is responsible for supporting the business operations in workforce planning, organizational development, and design and effectiveness, as well as performance and change management.

Prior to Stevanato Group, Latoya spent 12 years at Beckton Dickenson, most recently as Senior Director HR for North America. She previously spent ten years in HR with Carl Zeiss Vision and LifeCare solutions.

Latoya earned her Master's Degree in Human Resource Management from the University of Southern California and her Bachelor's Degree in Business Administration & Human Resource Management.



Steven Kaufman, Vice President Drug Delivery Systems

Steven Kaufman joined Stevanato Group in 2018 as Vice President Drug Delivery Systems where he is responsible for business development, product management and strategic initiatives in the group's DDS business.

Steven brings 20 years of industry experience working with leading multinational biopharmaceutical companies to provide pen injectors, auto-injectors, and on-body delivery systems, as well as test equipment, assembly equipment, and final device assembly services. Before joining Stevanato, Steven served as Global Business Development Lead at Bespak and spent more than a decade at SHL.

Steven completed his Master's Degree in Marketing & International Business from National Chengchi University in Taiwan and holds a Bachelor's Degree with Honors from Western University in Canada.





Sebastien Lebreton, Head of Global Key Accounts

Sebastian Lebreton currently serves as Head of Global Key Account for Stevanato Group where he maintains responsibility for sales, customer service and collaboration for the Company's major global pharmaceutical and biotech customers.

Seb joined Stevanato Group in 2009 as an account manager and was promoted to his current role in 2019. Prior to Stevanato Group, Seb held sales and business development positions with Mecaplast.

Seb earned a Master's Degree in International Marketing and Negotiation from NEGOCIA (Paris Chamber of Commerce & Industry), and he holds a Bachelor's Degree in Mechanical and Production Engineering from University of Paris XI.



Riccardo Marcon, Senior Director Alliances & M&A

Riccardo Marcon joined Stevanato Group in 2017 and serves as Senior Director of Strategic Alliances and M&A where he is responsible for strategic growth initiatives such as licensing and M&A. He served as the Company's lead for its recent strategic partnerships with Owen Mumford, Haselmeier, Transcoject, and ThermoFisher. Riccardo also supports strategic planning, as well as market and competitive intelligence for Stevanato.

Prior to Stevanato Group, Riccardo held senior management consulting positions with Bain & Company, Accenture and Gartner Group.

Riccardo earned his Master of Science and Bachelor of Science in Electronics Engineering from the University of Padua in Italy. Riccardo also holds a Certificate in Technology Entrepreneurship from Santa Clara University, and a post-degree certificate in Business Administration through the Fulbright Program.



Lisa Miles, Senior Vice President of Investor Relations

With over 25 years of experience, Lisa Miles joined Stevanato Group in 2021 as Senior Vice President of Investor Relations.

Previously, Lisa spent 18 years at Maximus in a variety of management positions. In her most recent role, she served as Senior Vice President of Investor Relations & Corporate Communications for nearly a decade where she was responsible for investor relations, global marketing and branding, media relations, and employee communications.

Named to the 2017 and 2018 Institutional Investor's All America Executive Team for Midcap Investor Relations, Lisa was ranked third for Best Midcap IR Professionals in the Business, Education, and Professional Services sector. She holds a Bachelor's Degree in Communications from Pennsylvania State University.





## Odra Pinato, Head of EMEA Technology Excellence Center, Lab Analytics

Odra Pinato, Ph.D., joined Stevanato Group in 2014 and currently leads the Company's EMEA Technology Excellence Center Analytics teams, where she leads our advanced laboratory focused on analytical chemistry, material properties, physical and mechanical performances testing on pharmaceutical packaging and drug delivery systems.

Odra is a pharmaceutical biotechnologist, with a focus on protein biochemistry including a two-year post-doctoral experience in biophysics of nucleic acids and pharmaceutical chemistry. Before joining Stevanato, she previously served as an analytical chemist specializing in analytical method development and validation of drug products according to GMP/GLP requirements at Merieux NutriSciences Italy.

Odra earned her Ph.D. from the School of Biochemistry and Biotechnology, University of Padova and holds a Bachelor's Degree in Pharmaceutical Biotechnology from the University of Padua.



Anthony Vico, Head of U.S. Technology Excellence Center

Anthony Vico joined Stevanato Group in 2011 and currently leads our U.S. Technology Excellence Center (TEC) in Boston where he is responsible for R&D and analytical lab services in support of pharmaceutical and biotech customers throughout North America.

With more than ten years of experience in designing, testing, validating, and industrializing glass drug containment system solutions for injectable drugs, Anthony has held a variety of roles in technical and quality assurance for Stevanato Group.

Anthony earned his Master's Degree in Mechanical Engineering and Bachelor's Degree in Mechanical Engineering from the University of Padua.

## **Appendix**





## **Reconciliation Tables (1/2)**

## Reconciliation of 2019, 2020, 2021 and 2022 Adjusted EBITDA (Amounts in € millions, except per share data) (Unaudited)

	2022	2021	2020	2019
Reported EBITDA	257.3	218.6	157.2	108.4
Adjusting items:				
Restructuring and related charges	0.1	1.2	-	-
Incentive Plans Settlement	-	(9.9)	-	-
IPO costs	-	0.8	0.2	-
Out-of-cycle bonus to personnel	-	6.5	-	-
Start-up costs new plant	6.2	1.1	-	-
Litigation costs	-	-	2.8	-
Adjusted EBITDA	263.6	218.3	160.2	108.4

## **Reconciliation Tables (2/2)**

## Reconciliation of 2023 Guidance for Adjusted EBITDA, Adjusted Operating Profit, Adjusted Net Profit and Adjusted Diluted EPS (Amounts in € millions, except per share data) (Unaudited)

	Revenue	EBITDA	Operating Profit	Net Profit	Diluted EPS
Reported	1,085.0 - 1,115.0	281.3 - 293.3	201.3 - 213.3	145.8 - 155.7	0.55 - 0.59
Adjusting items:					
Start-up costs new plants		10.5	10.5	8.0	0.03
Adjusted	1,085.0 - 1,115.0	291.8 - 303.8	211.8 - 223.8	153.8 - 163.7	0.58 - 0.62

## **Glossary**

API	Active Pharmaceutical Ingredient		
BDS	BioPharmaceutical and Diagnostic Solutions Segment		
CDMO	Contract Development and Manufacturing Organization		
CMC	Chemistry, Manufacturing, and Controls		
СМО	Contract Manufacturing Organization		
DCS	Drug Containment Solutions		
DDS	Drug Delivery Systems		
FCF	Free Cash Flow		
HVS	High Value Solutions		
IVD	In-Vitro Diagnostic		
mABs	Monoclonal Antibodies		
PFS	Pre-Fillable Syringe		
QA	Quality Assurance		
QC	Quality Control		
QMS	Quality Management System		
R&D	Research and Development		
RTU	Ready-to-Use		
SG	Stevanato Group		
TCO	Total Cost of Ownership		





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## **Capital Markets Day**

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## Thank You



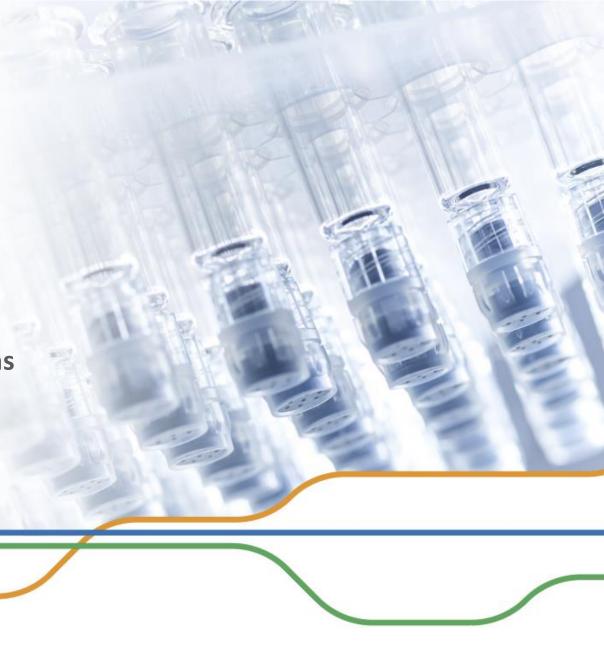


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## **Capital Markets Day**

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**Breakout Session – Drug Containment Solutions** 





## **Fabio Bertacchini**

Product, Proposal and Technical Account Management, Senior Director

## **Drug Containment Solutions**

**Product Portfolio** 



#### **Drug Containment Solutions – Product Portfolio**

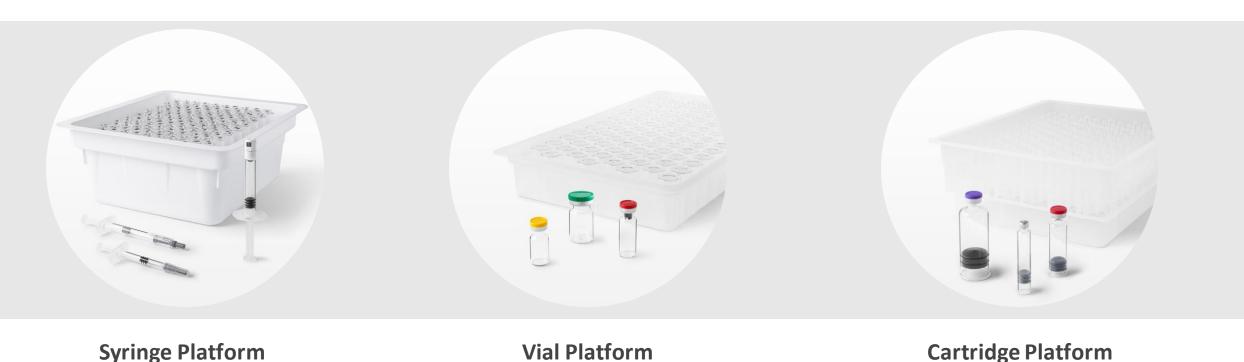
## Agenda for the session

- Overview
- Performance
- EZ-fill® Configuration



#### **Drug Containment Solutions Overview**

Mission Critical Components in the Production of Pharmaceutical and Biotechnology Products; SG's Solutions are Complex and Rely on Multiple Sophisticated Industrial **Processes to Form, Treat, Inspect and Package these Products** 



(glass and polymer)

**Cartridge Platform** 

& Microvials

## Four Performance Levels Respond to Customer Needs

Optimized Drug Containment Solutions Designed to Maintain Drug Stability, Potency and Purity





Treated with an innovative coating with breakthrough performance in reducing to ultralow content of silicon oil droplets and any potential product-related substance such extractable compounds





For most high-value products. Characterized by superior cosmetic quality and improved mechanical resistance





Ideal for aggressive drugs

Innovative Type I borosilicate glass vials significantly reduces any corrosion and delamination risk





**Optimized** 

Benefit / Value

Solution with a robust process validated for high volume and characterized by high quality consistency



\*Vial platform: under development



## (SG, Fina Robust Process Validated for High Volume Production

#### **Optimized Solution for Parenteral Drugs**



	FEATURES	MAIN BENEFITS
Development	Design flexibility and additional treatments available	Custom container solutions for specific requirements
( cái	Uniform quality aligned to market requirements	Glass container quality consistency
Final Market	High volumes and flexible supply	Timely answer to market demand



Validated and standardized manufacturing process



High production capacity



Multi-site manufacturing





**FAST TO MARKET** 



**REDUCED SUPPLY COST** 

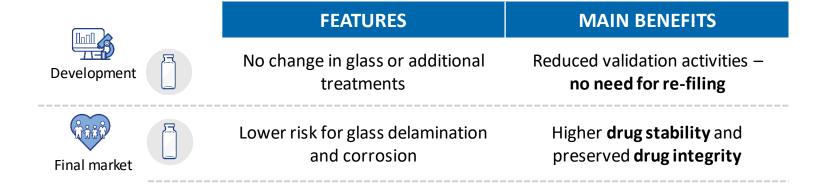




## (SG, LDP Higher Stability and Integrity without Internal Coating

#### Ideal for Aggressive (High PH) Drugs







Optimized forming process



Dedicated quality tests



No coatings/glass formulation changes





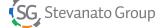
**REDUCED TIME-TO-MARKET** 



**REDUCED RISK OF MARKET RECALLS** 



**HIGHER PRODUCT STABILITY AND SHELF LIFE** 





# SG, Nexa Superior Cosmetic Quality and Mechanical Resistance

#### **Best-in-class Solution for Most Demanding Products**



	M	FEATURES	MAIN BENEFITS
Development	Ï	Strict dimensional tolerances	Compatibility with injection devices
Fill & Finish		Improved mechanical resistance	Reduced risk of breakages
		Improved cosmetic quality	Reduced risk of rejects
ຕຸ້ງຕໍ່ເຊັ່ງ Final market		Increased container closure integrity	Preserved <b>drug integrity</b>
		Reduced risk of drug-container interaction	and stability
		Minimized risk of residuals and particles	
		Superior and consistent gliding performance	Smooth and repeatable injection



No glass-to-glass process and packaging



100% in-line dimensional and cosmetic controls



Optimized **silicone distribution** and 100% in-line control



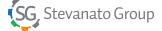
**REDUCED TCO** 



PRESERVED DRUG AND PHARMA **RELIABILITY** 



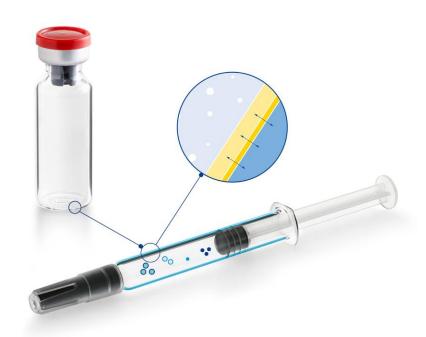
**INCREASED EFFICIENCY** 





## (SG, Alba Breakthrough Solution for Biologics

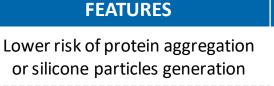
#### **Innovative Proprietary Coating Significantly Reduces Silicone Particle Generation**











Minimized drug-container interaction and pH drift

Minimized risk of Tungsten oxidation or aggregation

Improved & stable gliding performance

Preserved drug stability and integrity

**MAIN BENEFITS** 

Smooth and repeatable injection



No glass-to-glass process and packaging



100% in-line dimensional and cosmetic controls



Alba® coating technology





PRESERVED DRUG AND PHARMA RELIABILITY



**REDUCED RISK OF MARKET RECALLS** 



HIGHER PRODUCT STABILITY AND SHELF LIFE



## **Microvials: Optimized Containers for Nasal Delivery Devices**

Microvials Primary Packaging can be Easily Integrated into Drug Delivery Devices





#### **MICROVIALS FEATURES**

Design approved by main nasal device manufacturer

Optimized small shape for device integration

Design flexibility

#### **MAIN BENEFITS**

Easy integration within nasal device systems and enhanced functionality

High cosmetic quality



Available in **Nest & Tub** configuration



Single and bidose applications



100% dimensional and cosmetic controls



**MEETS NEW MARKET NEEDS** 



**INCREASED FLEXIBILITY** 



## Nexa Flex™: State-of-the Art Pre-Sterilized Polymer Syringes



FEATURES	MAIN BENEFIT	
Available in both COC and COP polymer material	Maximize <b>flexibility</b> to suit wide range of applications	
Designed to assure tight dimensional tolerances	Helps ensure <b>reliability</b> during fill/finish steps and final user applications	
Molded Luer Lock to provide extremely strong resistance		
Avoid presence of Tungsten on entire manufacturing process	Assure <b>drug integrity and</b>	
Lowering silicone particles profile	formulation stability	



Versatile manufacturing process to accommodate different syringe sizes



100% in-line cosmetic controls



Cross-linked silicone profile



PRESERVE INTEGRITY OF SENSITIVE DRUGS



REDUCED FAILURE RISKS IN PHARMA OPERATION ACTIVITIES



**FAST TIME-TO-MARKET FOR NEW PRODUCT FORMATS** 

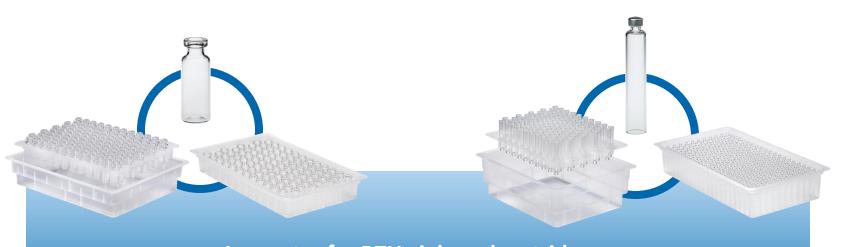




# SG EZ-fill Revolutionized Ready-to-Use Vials and Cartridge Platforms

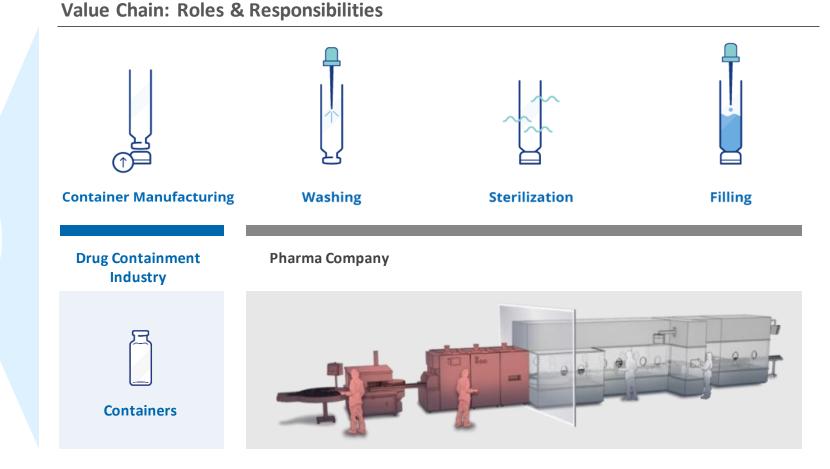
Fully Integrated Pre-Sterilized Containment for Aseptic Fill/Finish Manufacturing





**Innovator for RTU vials and cartridges:** proven advantages have turned SG technology into an industry standard

#### **Legacy Bulk Containment Fill/Finish is Less Efficient for Customers**



Traditional and Bulk Containment Solutions

With traditional or bulk containment solutions, Pharma companies bear burden of washing, sterilizing and filling containers before distributing

## EZ-fill® Drives Improved Integrity and Safety of the Medicine

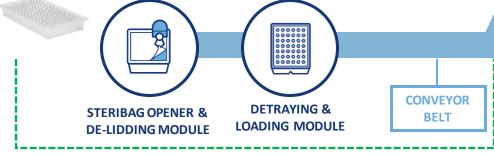
GLASS-TO-GLASS AND
GLASS-TO-METAL CONTACT

INFEED\*

WASHING & DEPYROGENATION
TUNNEL\*

\* Critical Process Steps removed from operations

FILL & FINISH
SET-UP WITH
EZ-FILL® VIALS



NO GLASS-TO-GLASS AND NO GLASS-TO-METAL CONTACT

**Reduced risk of contamination** 

#### Reduced risk of rejections, complaints and recalls

- Reduced risk of glass particles
- Improved cosmetic quality and reduced critical defects



- Low particles contamination, lined up with updated regulatory guidance
- Improved mechanical resistance (mitigation of glass breakage)
- **Higher process efficiency** (lower scrap rate after automatic visual inspection)

#### Ready-to-Fill Configuration: Significant Advantages and Value to Customers

#### **Pharmaceutical Needs**



**REDUCE TCO** 



INCREASE QUALITY



INCREASE FLEXIBILITY

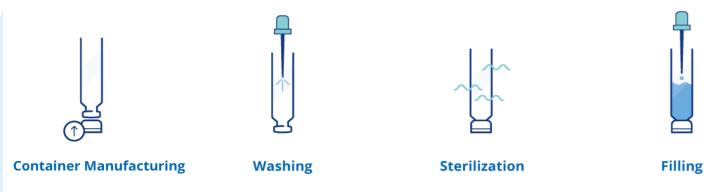


REDUCE TIME-TO-MARKET



GOLD STANDARD







**Drug Containment Industry** 



**Ready-to-Use** Vials, Cartridges, Syringes





Lower CapEx

Simplified Validation and Regulatory

**Reduction of Costs and Issues Associated with Lower Quality Solutions** 

Reduction of Upstream Operations

**→** 

More Space and Resources Available for Pharma Cos. and CMOs



#### **EZ-fill Smart™ Platform Enhances Product Performance**

**Next generation EZ-fill® platform for ready-to-fill vials** 



#### **Key Takeaways**

#### **Drug Containment Solutions**

- We are continually innovating across our Containment Solution platform
- We have developed **multiple performance levels** to meet current and future market needs
- We are accelerating the shift to ready-to-use vials and cartridges across the industry











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# **Capital Markets Day**

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**Breakout Session – Drug Delivery Systems** 





**Riccardo Butta** 

President of Americas



Vice President, Drug Delivery Systems

# **Drug Delivery Systems**

**Product Portfolio** 



#### **Drug Delivery Systems – Product Portfolio**

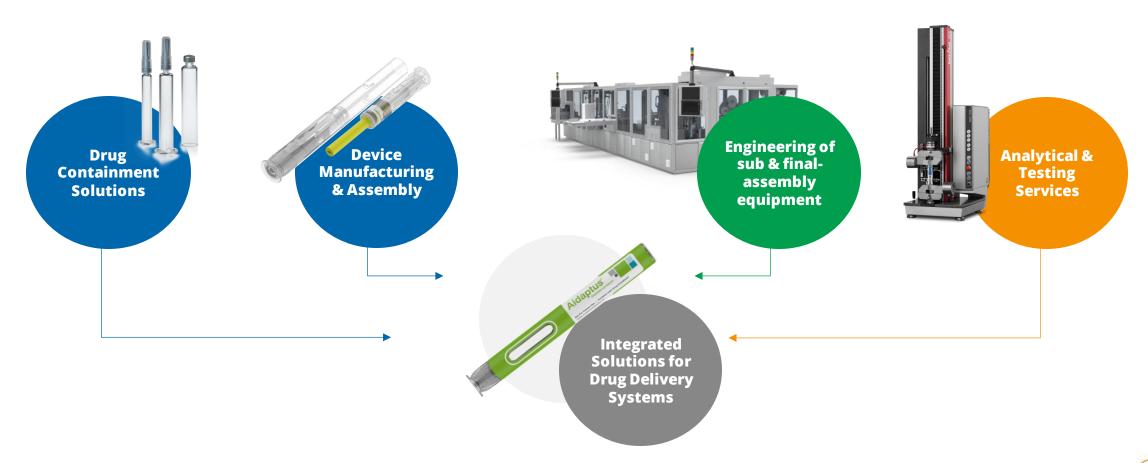
# **Agenda for the Session**

- Value Proposition
- Go-to-Market Strategy
- SG Drug Delivery Device Portfolio



## Value Proposition: Integrated Solutions for Drug Delivery Systems

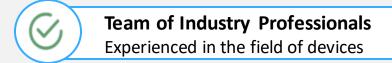
Leveraging our Vertically Integrated Capabilities to Drive Innovation, Accelerate Time to Market, and Enable a Resilient, Efficient and Sustainable Supply Chain for our Biopharma Customers



#### **Go to Market Strategy for Devices**

#### Driven by People, Partnerships and Innovation



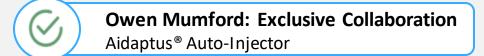








Haselmeier: Licensing Agreement
For Axis-D pen injector technology



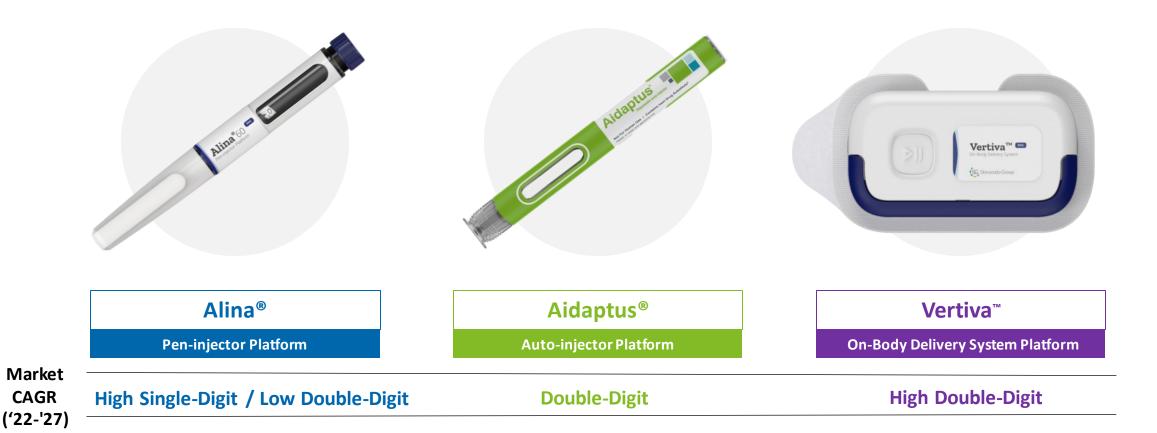
Thermo Fisher: Fill & Finish Partnership

Vertiva™ Onbody Delivery System



#### **Proprietary Device Portfolio**

Offering a Range of Platform Devices to Meet the Needs of Biopharmaceutical Companies

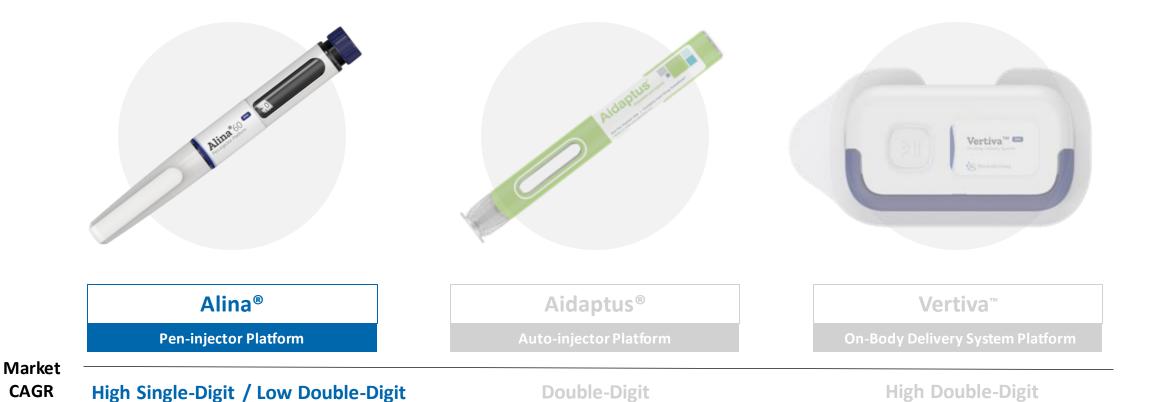




 $Source: Analysis\ based\ on\ data\ collected\ from\ IQVIA, Pharmacircle, key\ opinion\ leaders\ and\ SG\ customers, primary\ research, Analysts\ Reports''$ 

#### **Proprietary Device Portfolio**

Offering a Range of Platform Devices to Meet the Needs of Biopharmaceutical Companies





('22-'27)

Source: Analysis based on data collected from IQVIA, Pharmacircle, key opinion leaders and SG customers, primary research, Analysts Reports"

#### **Alina® Pen-Injector Platform**

#### In-licensed Patented Technology to Address Growing Demand for Self-administration



Alina® is a variable and fixed dose, disposable, pen-injector platform based on proven technology

- Platform offering with multiple variants to support a range of therapeutic applications
- Targeting generics & biosimilars in diabetes space, licensed for additional therapies
- Optimized processes and equipment for enhanced time-to-market

Focus of next slide



#### **Final Assembly Equipment**

Streamlining Production through Innovative, Efficient, Reliable Automation Technologies

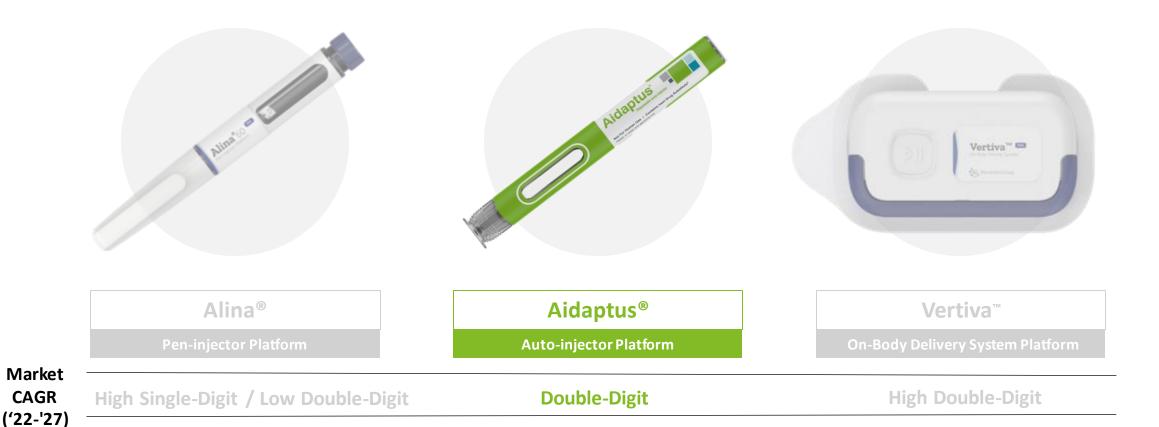


Offering for Alina® includes final assembly equipment solutions for installation at customer, as well as Contract Manufacturing Organization (CMO) fill & finish locations

- Designed and built using modular, flexible platforms that scale according to production demands
- Leveraging internal expertise in high-speed, automated equipment for sub-assembly, final assembly, inspection, packaging & serialization
- Trusted by leading pharmaceutical companies

#### **Proprietary Device Portfolio**

Offering a Range of Platform Devices to Meet the Needs of Biopharmaceutical Companies





## **Aidaptus® Auto-injector Platform**

Only Auto Injector with Auto Adjust Technology for Different Fill Volumes, Suitable for Both 1ml and 2.25ml



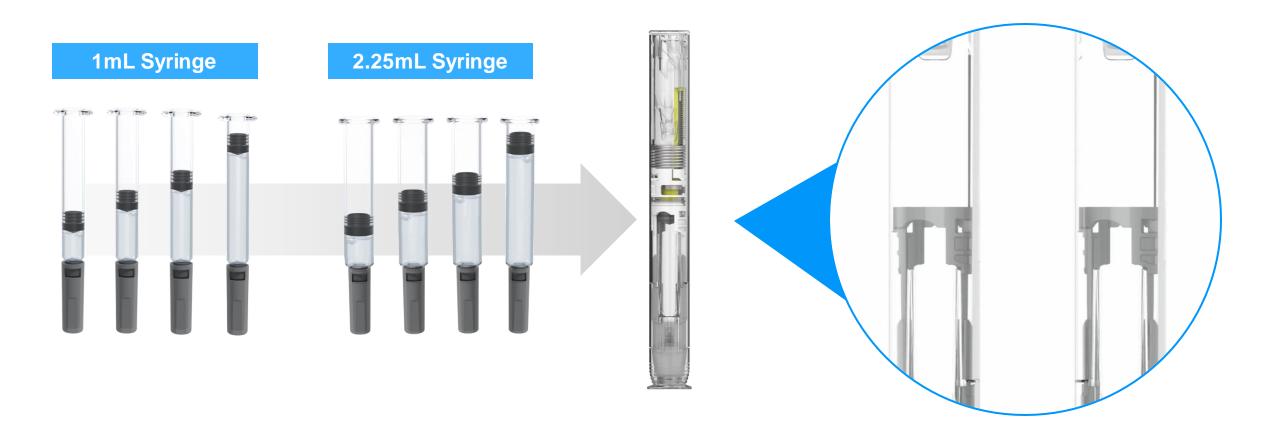
Aidaptus<sup>®</sup> is an innovative award-winning design in collaboration with Owen Mumford

- True platform technology that accommodates multiple syringe formats in the same device with minimal change parts
- Compatible with all ISO standard glass syringes & common Rigid Needle Shield designs



#### **Aidaptus® Auto-Adjust Plunger Technology**

Key Market Differentiator: Automatic Adjustment to Different Fill Volumes During Final Assembly, Enabling Pharma Partners to use the Same Device for Multiple Drugs and Concentrations



#### **Aidaptus® Comprehensive Product Offering**

Leveraging Stevanato Group and Owen Mumford's Combined Capabilities for a Flexible End-to-end Business Model to Simplify the Customer Supply Chain



#### **Proprietary Device Portfolio**

Offering a Range of Platform Devices to Meet the Needs of Biopharmaceutical Companies





Source: Analysis based on data collected from IQVIA, Pharmacircle, key opinion leaders and SG customers, primary research, Analysts Reports"

## **Vertiva™ On-Body Delivery System Platform**



#### A versatile platform that delivers:

- ✓ Micro-precision basal doses
- ✓ Full-content bolus injections

#### Single-use Pod

- Fully mechanical injection unit
- Pre-loaded with a prefilled drug cartridge during final assembly



#### **Multi-use Controller**

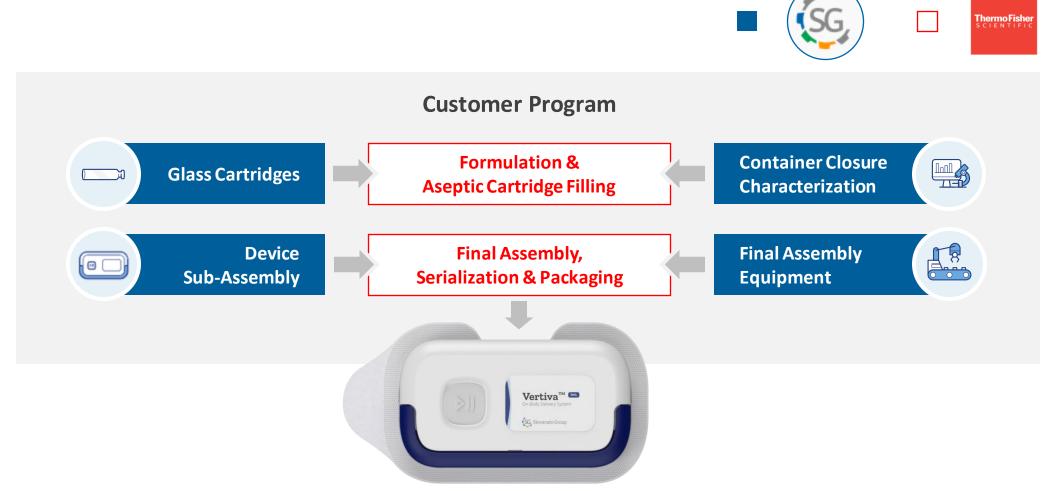
- Control unit with customizable user-interface
- Reusable to support daily, weekly or monthly injections
- Connectivity options, data transfer via Bluetooth®





#### **Thermo Fisher & Stevanato Group Collaboration Framework**

Providing end-to-end solution for on-body delivery system



#### Innovative Approach: People, Partnerships & Innovation

# **Empowering patients with next-generation drug-delivery solutions**

 Supporting biotech and pharmaceutical customers to bring their combination products to market quickly and efficiently

- Built a global team of device professionals
- Industry collaboration & partnerships
- Ongoing R&D investment











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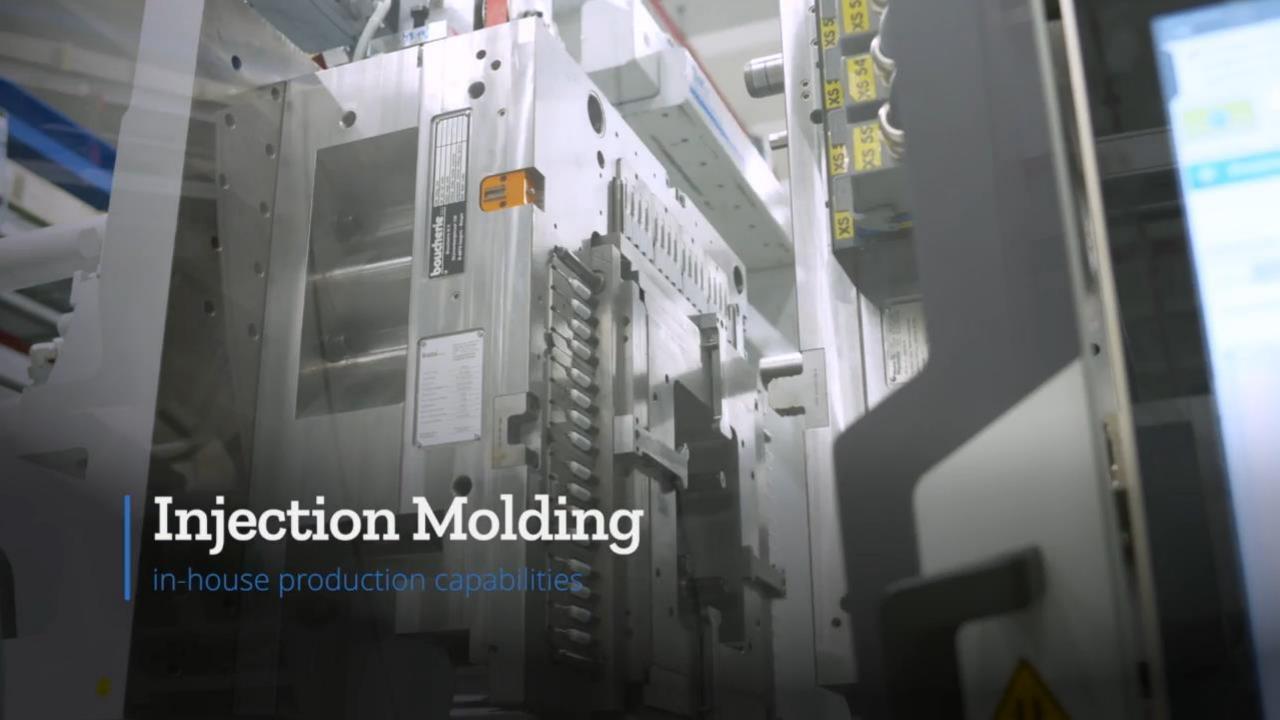
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#### Deliverny





# VERTIVA



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