

Company Overview

July 30, 2020

#### Safe harbor.

#### Cautionary Note Regarding Forward-Looking Statements

Certain statements in this presentation constitute forward-looking statements, including, without limitation, statements about: the perceived advantages of our products relative to competitive products and technologies; our anticipated growth and other measures of future operating results and financial performance; the development and commercialization of new products; our ability to secure and maintain necessary regulatory approvals for our existing products and new products under development; and our ability to sustain and grow our business and manufacturing operations. Our estimates and forward-looking statements are based on our management's current assumptions and expectations of future events and trends, which affect or may affect our business, strategy, operations or financial performance. These statements are not guarantees of future performance and involve a number of risks and uncertainties, many of which are beyond our control, including the potential impacts of COVID-19. Our actual results may differ materially from those expressed or implied by such forward-looking statements. Some of the factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements can be found under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our most recent Annual Report on Form 10-K, Quarterly Report on Form 10-Q, as well as in the other reports we file with the Securities and Exchange Commission. In addition, new risk factors and uncertainties emerge from time to time and it is not possible for our management to predict all risk factors and uncertainties, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. We qualify all of our forward-looking statements by these cautionary statements. Estimates and forward-looking statements speak only as of the date they were made, and, except to the extent required by law, we undertake no obligation to update or review any estimate and forward-looking statement because of new information, future events or other factors.

#### Non-GAAP Financial Measures

This presentation references EBITDA, which is a non-GAAP financial measure defined as net income (loss) excluding income taxes, interest and other non-operating items and depreciation and amortization. Adjusted EBITDA further adjusts for non-cash stock-based compensation expense. This definition of Adjusted EBITDA may differ from similar measures used by other companies, even when similar terms are used to identify such measures. Adjusted EBITDA is a key measure used by the Company to evaluate operating performance, generate future operating plans and make strategic decisions for the allocation of capital. The Company presents Adjusted EBITDA to provide information that may assist investors in understanding its financial results. However, Adjusted EBITDA is not intended to be a substitute for net loss.

#### Trademarks

©2020 Tandem Diabetes Care, Inc. All rights reserved. Tandem Diabetes Care, t:slim, t:slim X2, Basal-IQ, Control-IQ, t:connect, touch simplicity and our logos are trademarks, registered trademarks, and/or the subject of a pending trademark application in the U.S. and other territories worldwide. The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Tandem Diabetes Care is under license. All other trademarks and copyrights are the property of their respective owners.
TANDEM DIABETES CARE | JULY 2020



#### Tandem Diabetes Care.

- Nearly 170,000 insulin pumps shipped worldwide in the past 4 years
  - 7 differentiated insulin pumps launched
- t:slim X2<sup>™</sup> with Control-IQ<sup>®</sup> technology now cleared ages 6+!
  - Most advanced commercially available insulin delivery system
- Scaling international launch began Q3 2018
- Robust product pipeline
  - Mobile app and other digital health offerings
  - t:slim X2<sup>™</sup> mobile bolus delivery feature
  - t:sport our next-generation hardware platform
  - Automated insulin delivery advancements
- Sales momentum
  - 2020 sales guidance: \$450M \$465M\*
  - 2019 sales: \$362M
  - 2018 sales: \$184M





#### Diabetes overview.

	Type 1	Type 2
Cause	Autoimmune Body does not create insulin hormone	Lifestyle Related Insulin resistance where cells do not use insulin properly
Onset	Sudden Typically before age 40	Progressive Typically appears late in life
Prevention	None	Diet and exercise
Therapy	Insulin	Oral medication, insulin
U.S. Prevalence <sup>1</sup> (diagnosed)	1.6 million	25.6 million (1.5 million using insulin only)
Worldwide Prevalence <sup>2</sup> (diagnosed)	24.2 million	206.8 million (5 million using insulin only)



<sup>1)</sup> Centers for Disease Control and Prevention. National Diabetes Statistics Report, 2020. Atlanta, GA: Centers for Disease Control and Prevention, U.S. Dept of Health and Human Services; 2020.

<sup>2)</sup> International Diabetes Federation. IDF Diabetes Atlas, 9th edn. Brussels, Belgium: International Diabetes Federation, 2019. http://www.diabetesatlas.org

#### Reducing burden throughout the diabetes ecosystem.

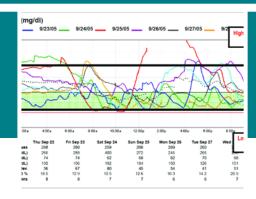
Patients.



Caregivers.



Providers.



Payors.



#### The pump that gets updated, not outdated.



Large Color Touchscreen



Up to 38% smaller than other pumps<sup>1</sup>



Dexcom CGM







Remote Update Capability



**Rechargeable Battery** 



Ease of use provides clinical benefits<sup>2</sup>

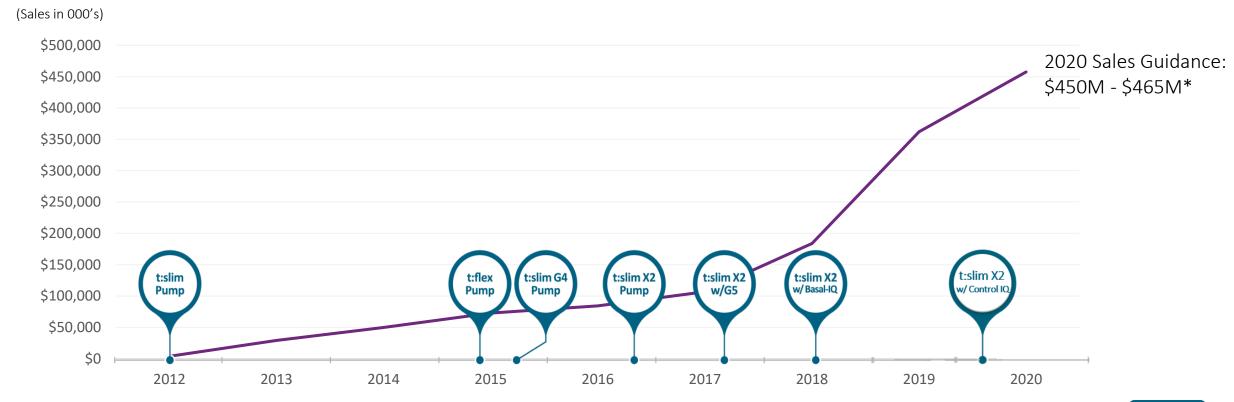
- 1) 38% smaller than MiniMed 630G and 670G and at least 28% smaller than MiniMed 530G, Animas Vibe and Omnipod System. Data on file, Tandem Diabetes Care
- 2) Schaeffer N, McCoy S, et. al. Touchscreen sensor-augmented insulin pump demonstrates less exposure to hypoglycemia and increased time in range compared to non-touchscreen SAPs and Manning M, Noar A, Marin G, Dokken B. Self-reported hypoglycemia reduction in Tandem pump use compared to previous methods of diabetes therapy. 10th Annual Advanced Technologies and Treatments for Diabetes Conference; 2016.

## A history of "firsts".

- Touch screen.
- Rechargeable battery.
- Remote updateable software.
- Designation by FDA as compatible with iCGM.
- Automated controller enabled (ACE) FDA designation.
- Interoperable automated glycemic controller FDA designation.
- Connected mobile app for iOS and Android devices.

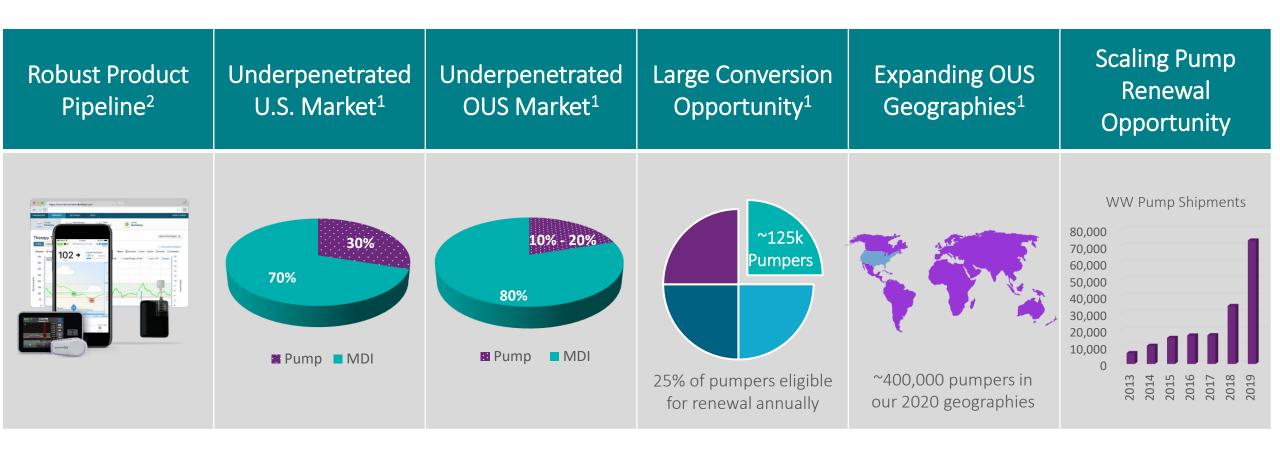


#### Growth through relentless innovation.





## Meaningful long-term growth drivers.



- 1. Internal estimates. OUS estimates range in penetration by country.
- 2. Investigational Devices, not approved for sale. The graphics presented on this page are for illustrative purposes only, and do not reflect individual results







#### Our domestic customers.

More than 90% have type 1.

Wide age distribution.

Equal mix of women and men.

~50% previously used multiple daily injection; ~50% converted from a different pump.





#### Smallest pump, big unique features.





22% Larger Screen

13% Lighter Pump

	t:slim X2	Medtronic 670G
Touchscreen?	YES	NO
Smallest CGM –enabled pump?	YES	NO
Updateable?	YES	NO
Bluetooth® wireless technology?	YES	NO
Rechargeable battery?	YES	NO
Automated correction bolus feature?	YES	NO





#### Dexcom technology benefits our patients' ecosystem.



	Dexcom G6 <sup>®</sup> CGM	Medtronic Guardian™ CGM
Adult MARD*	9.0%	10.6% (Based on 2 calibrations/day)
Finger Sticks/Day	0	5 – 9
Calibration	0	4 calibrations/day recommended 2 calibrations/day required
Glucose Data Sharing	SHARE feature allows up to five followers to monitor a user's glucose	None

<sup>\*</sup> Mean Absolute Relative Difference



## Designed for use with or without advanced features.





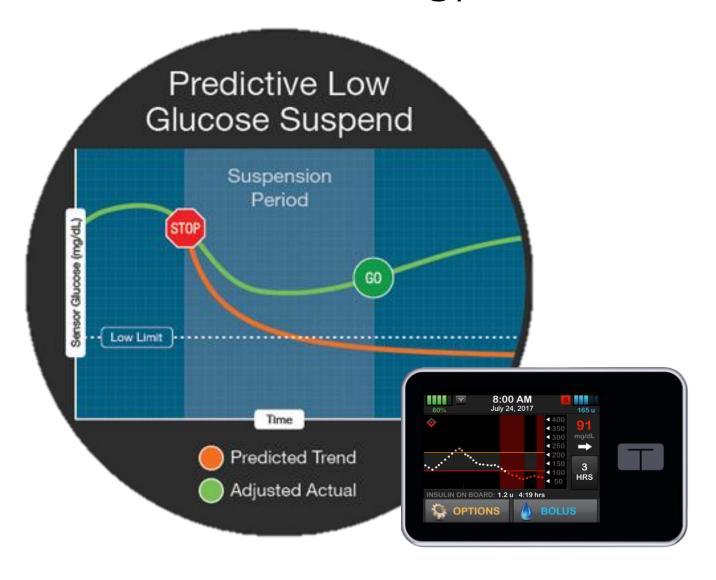


DON'T USE CGM? NO PROBLEM!





#### Basal-IQ™ Technology.



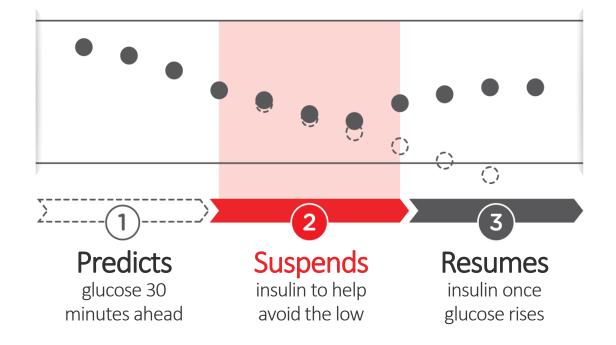
- Predictive low-glucose suspend algorithm; utilizes Dexcom's G6 CGM data.
- Temporarily suspends insulin delivery to help reduce the frequency and duration of hypoglycemic events.
- U.S. Launch: Q3 2018.
- OUS Launch: Q3 2019.

(availability varies by geography)



#### How It Works.

Helping to reduce the frequency and duration of low-glucose events by predicting glucose levels 30 minutes ahead and suspending insulin if they are expected to drop below 80 mg/dL or if a CGM reading falls below 70 mg/dL. Insulin delivery resumes once glucose begins to rise.

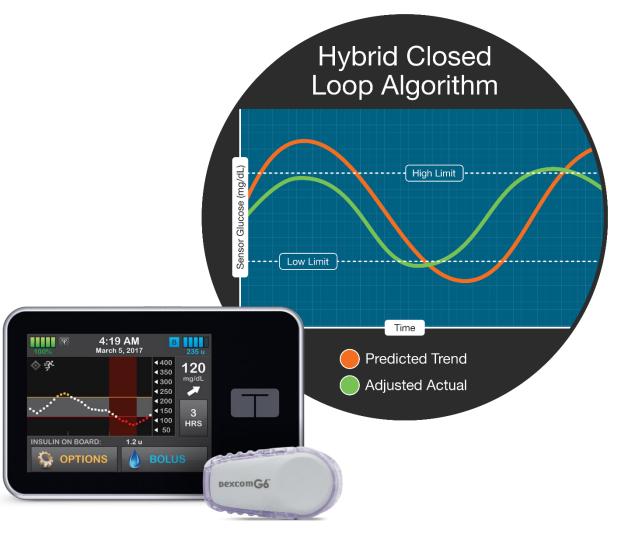




#### Control-IQ™ Technology.

- Advanced hybrid closed loop technology utilizes Dexcom's G6 CGM data.
- Increases or decreases basal insulin to minimize hyper/hypoglycemia and improve time-in-range.
- Delivers automated correction boluses.
- U.S. Launch: Q1 2020.
- OUS Launch: Q3 2020.

(Now available in UK and South Africa, timing to vary by geography)





#### How It Works.

180 -		Delivers an automatic correction bolus if sensor glucose is predicted to be above 180 mg/dL
160 -		Increases basal insulin delivery if sensor glucose is predicted to be above 160 mg/dL
112.5 —	<b>♦ B</b> Maintains	Maintains active Personal Profile settings
		Decreases basal insulin delivery if sensor glucose is predicted to be below 112.5 mg/dL
70 – mg/dL	<b>♦ O Stops</b>	Stops basal insulin delivery if sensor glucose is predicted to be below 70 mg/dL



#### Bridging today's hardware with tomorrow's software.

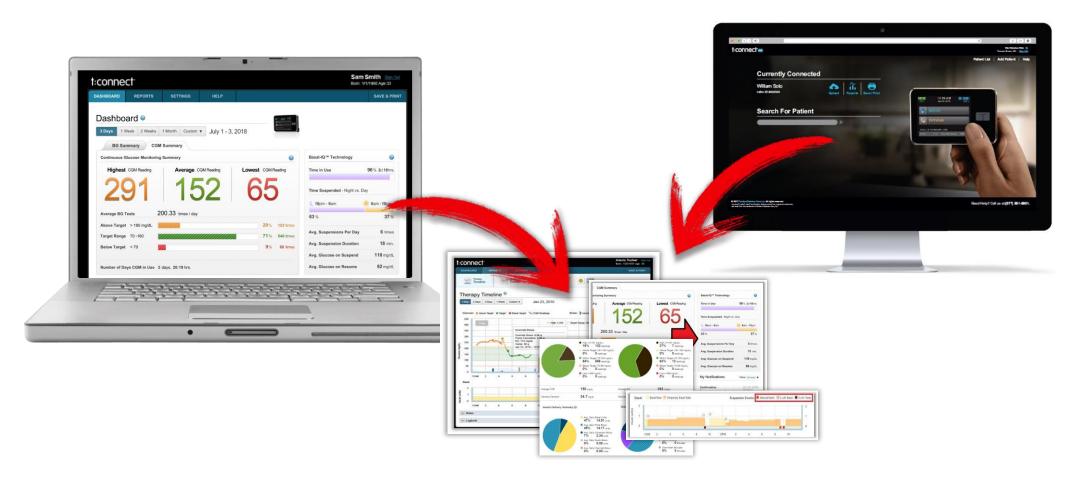


<sup>\*</sup>A prescription and additional training may be required to access certain software updates. Offer only available to customers who reside in the United States, who are in warranty at the time they update their pump and who purchased a t:slim X2 insulin pump on or before December 31, 2020. Tandem may discontinue select software and features over time at its discretion. This is a limited time offer and Tandem reserves the right to discontinue this program at its discretion.



### t:connect\*\*

#### **Diabetes Management Application**





#### t:connect mobile: A foundation for remote control.

#### First generation app – Now available!

Wireless pump uploads.

Secondary pump display.

Dexcom CGM display.

Available on iOS & Android devices.



Future anticipated app features.\*

Mobile bolus.

Health app integration.

Personalization.

Biometric authentication.

Decision support.

#### Introducing Sugarmate.



App to help visualize diabetes therapy data in innovative ways.

Acquired June 2020.

Complimentary features to t:connect.

More than 30,000 users; 50%+ using multiple daily injection.



#### t:sport™ Pump— our next-gen hardware platform.¹

Apx. 50% of t:slim X2's size.

200 unit cartridge.

Automated insulin delivery algorithm.

Uses a short infusion set.

Controlled via a separate device or mobile app.

Preserves current reimbursement model.



SLIDE 23



Note: The graphics presented on this page are for illustrative purposes only, and do not reflect individual results

#### Advancing Automated Insulin Delivery.



## Future anticipated Control-IQ technology features for improved clinical outcomes.\*

Algorithm enhancements.

Greater personalization.

System usability refinements.



#### Revolutionary customer experience.

Demand-driven salesforce expansion to ~90 territories by end of 2019.

Scaling customer support and services in Boise.

Increasing employee productivity through technology.

Expanding self-service patient portal offerings.



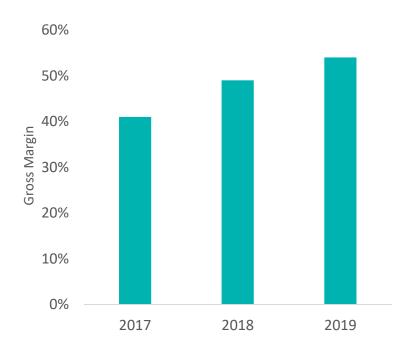
#### Leveraging manufacturing overhead.

Experienced 3<sup>rd</sup> Party Contract Manufacturer to Support Additional Capacity

	10:20 AM 1111 225 124 125 125 125 125 125 125 125 125 125 125	
Equipment Lines	3	4
Annual Unit Capacity	180K	16M
Installed Base Equivalent	N/A	133K
Additional Capacity Ramping at 3 <sup>rd</sup> Party Manufacturer	N/A	Anticipate scaling throughout 2020 to 3 lines with 15M annual unit capacity



### Expanding gross margin.



Historical progress driven by volume, efficiency & reliability.

2020 is a year of investment in increased capacity.

Longer-term gross margin goal of at least 60%.

 Driven by reimbursement, capacity utilization & new products, offset by international.



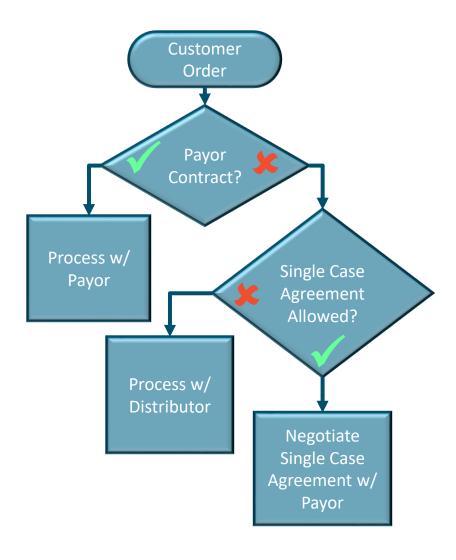
# Reimbursement differs by product but total amount realized per patient is approximately the same in a four-year reimbursement cycle.

	Domestic	OUS
% Distributor	70% - 75%	90% - 95%
Pump 1 reimbursed every 4 years	\$4K	\$2K - \$3K
Supplies 120 cartridges and infusion sets used per patient per year	\$4K	\$5K
Total realized per patient at projected near-term distributor mix	\$8K	\$7K - \$8K



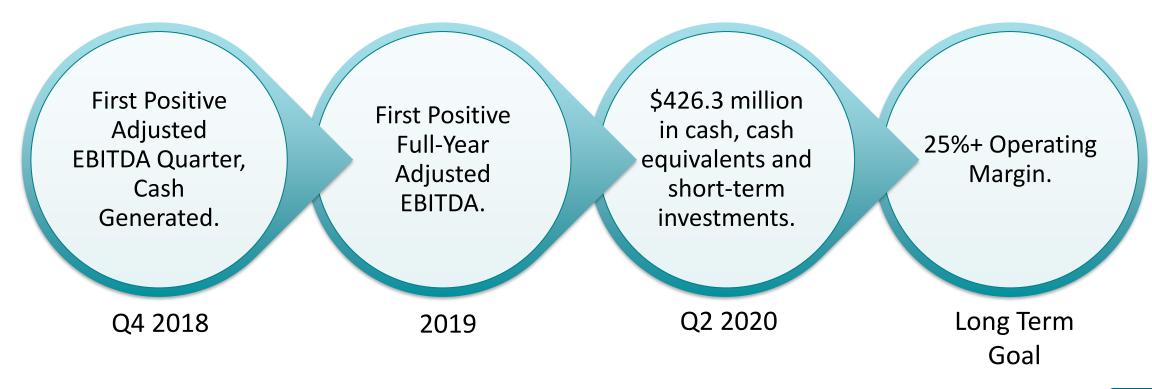
#### Insulin pump business model in the U.S.

- Seasonal business.
  - Sales are typically back-end loaded (Q1 lowest percent of sales, Q4 highest percent of sales).
  - Influenced by timing of when people typically meet their insurance deductibles.
- DTC sales model (commercial payors and patient co-insurance).
- Utilize direct contracts with commercial payors or distributor arrangements.
  - Network of distributors used for approximately 70% 75% of sales.
  - Distributors pricing adjusted for a logistics margin.





#### Key Financial Milestones & Goals.







Investor Relations 858-366-6900 x7005 IR@tandemdiabetes.com

