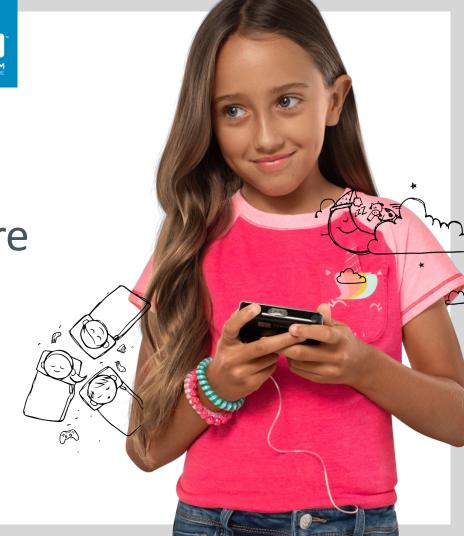


Tandem Diabetes Care
Company Overview

DECEMBER 6, 2021



#### 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. 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 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 the change in fair value of common stock warrants and 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**

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# Tandem Diabetes Care POSITIVELY DIFFERENT

Nearly 300,000 customers worldwide\*

Cadence of annual new product and feature launches

Growing the worldwide insulin pump market and capturing share

Increasing operating leverage and strengthening balance sheet

\*As of September 30, 2021

# Products & Customers





#### 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>

<sup>1) 38%</sup> smaller than MiniMed 670G and 770G at least 28% smaller than MiniMed 530G, Animas Vibe and Omnipod System. Data on file, Tandem Diabetes Care

<sup>2)</sup> 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



#### Our Domestic Customers

More than 90% have type 1

Wide age distribution

Equal mix of women and men

Large majority use CGM





# Expanding our history of "firsts"



Connected mobile app for iOS and Android devices



Rechargeable battery



Remote updateable software



Automated controller enabled FDA designation

Interoperable automated glycemic controller FDA designation

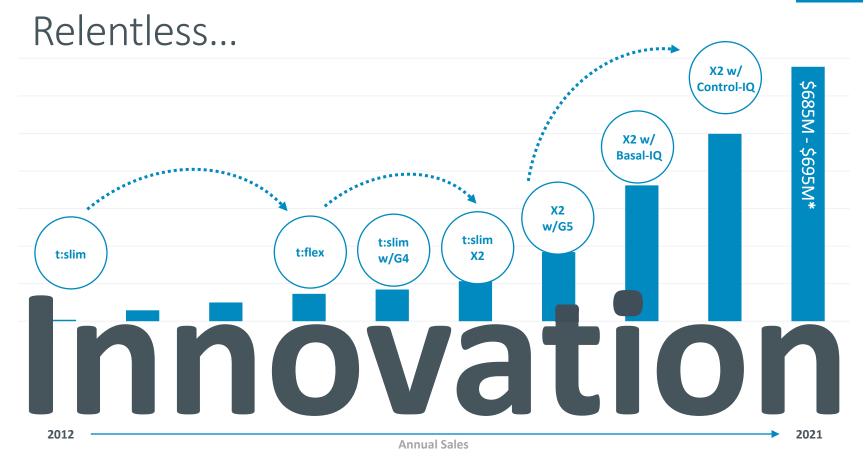
Designation by FDA as compatible with iCGM



Automated correction bolus feature









#### Bridging Today's Hardware with Tomorrow's Software



<sup>\*</sup>A prescription and additional training may be required to access certain software updates.



#### 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

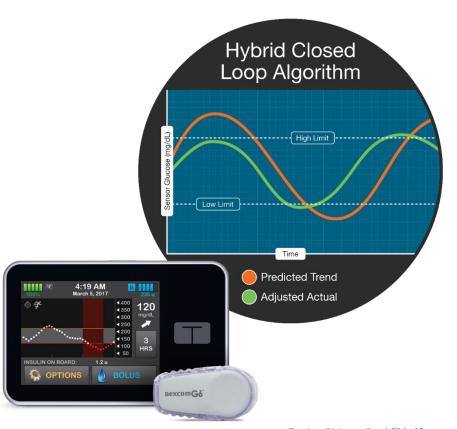
Delivers automated correction boluses

More than 200,000 people worldwide have our Control-IQ technology

U.S. Launch: Q1 2020

OUS Launch: Launched in nearly all geographies

served Q3 2020 -Q3 2021



# **200,000+** people using Control-IQ<sup>TM</sup> technology



Delivering On Our Commitment



**65+ peer** reviewed manuscripts and published abstracts on t:slim X2 since 2019

More than
40,000,000 patient
days of Control-IQ
use data



### t:connect\*

Diabetes Management Application for Customers, Caregivers & Healthcare Providers





#### t:connect Mobile: Data Access at your Fingertips

Wireless pump uploads

Secondary pump display

Available on iOS & Android devices





# Goals & Growth Drivers





Worldwide Installed Base Goal of

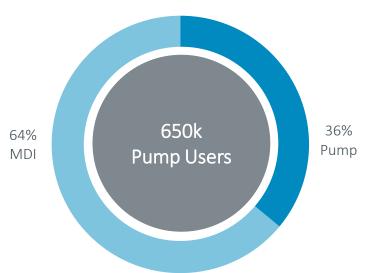
# 1 million people living with diabetes

Q3 2021 Worldwide Installed Base\*: nearly 300,000 customers



#### Growth Driver 1: Underpenetrated U.S. Market





Domestic type 1 prevalence: 1.6 million people

Pump adoption is accelerating

Estimated 50,000 to 60,000 people adopted insulin pump therapy from MDI in 2020

Approximately half of our customers converted from MDI



## Growth Driver 2: Underpenetrated OUS Markets

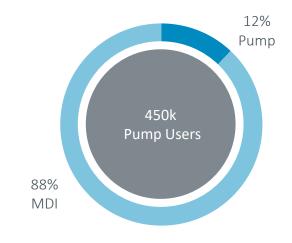
Insulin pump penetration varies by country, but typically 10% - 20%

Now in more than 20 different countries.

#### In the countries we serve:

- There are more than 4 million people with type 1 diabetes
- Control-IQ technology is now available in nearly every geography

#### Tandem OUS Markets - Type 1 Pump Penetration





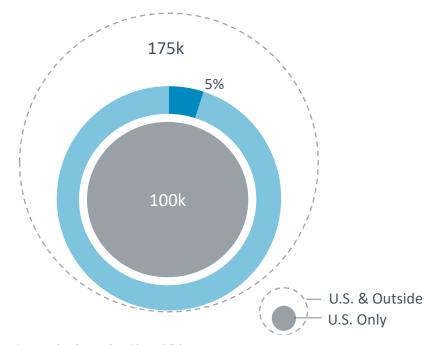
## Growth Driver 3: Type 2

Type 2 pump adoption approximately 5% in U.S., and less OUS based on hospital system practices

Nearly 20,000 people with type 2 use a Tandem pump

Dedicated marketing effort not yet initiated

#### Tandem WW Markets - Type 2 Pump Penetration



Control-IQ technology is FDA cleared for the management of type 1 diabetes in persons six years of age and greater. It is not cleared for use in persons less than age 6 or with type 2 diabetes. Sources. Internal estimates. 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. International Diabetes Federation. IDF Diabetes Atlas, 9th edn. Brussels, Belgium: International Diabetes Federation, 2019. http://www.diabetesatlas.org

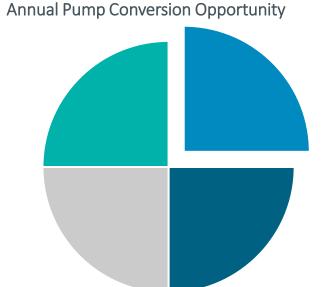


### Growth Driver 4: Large Conversion Opportunity

Approximately 750,000 people using pumps in the U.S.\*

 Typical reimbursement cycle of four years

Approximately half of our customers converted from another pump



~25% of pump users are eligible for a new pump purchase each year based on standard reimbursement cycle

<sup>\*</sup>Sources. Includes approximately 220,000 domestic t:slim pumpers as of 9/30/21. Internal estimates. 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. International Diabetes Federation. IDF Diabetes Atlas, 9th edn. Brussels, Belgium: International Diabetes Federation, 2019. http://www.diabetesatlas.org



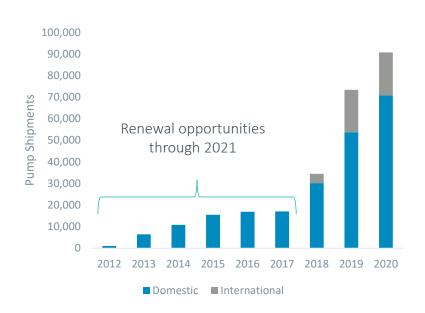
### Growth Driver 5: Scaling Renewal Opportunity

Renewing customers at a higher rate and shortening our average time to renewal

Cumulatively renewed approximately 55% of eligible customers through YE 2020; up 5 points from 2019

- Goal of 60% cumulative renewal by YE 2021

Longer-term goal to reach 70% retention rate





#### Growth Driver 6: Robust Product Pipeline

#### INVESTING IN INNOVATION

Delivery devices

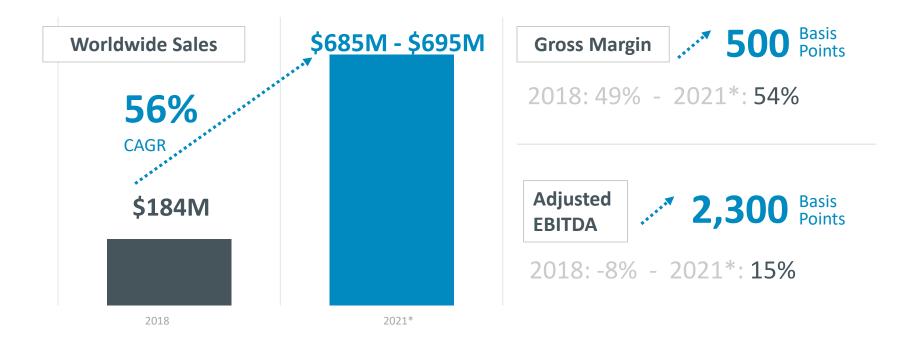
Device software, including automated insulin delivery (AID)

Data and insights





#### Focus on Innovation Drives Financial Success





#### Growth Opportunity Persists

2018: 80K+

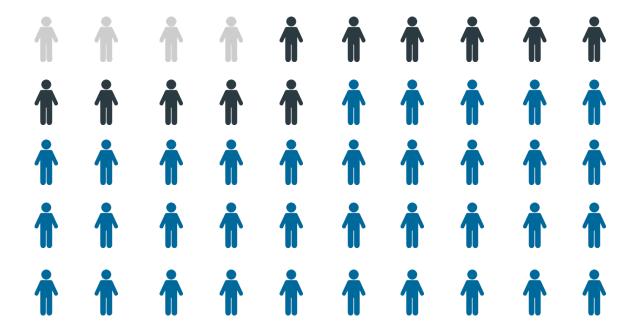


2021: 300K+



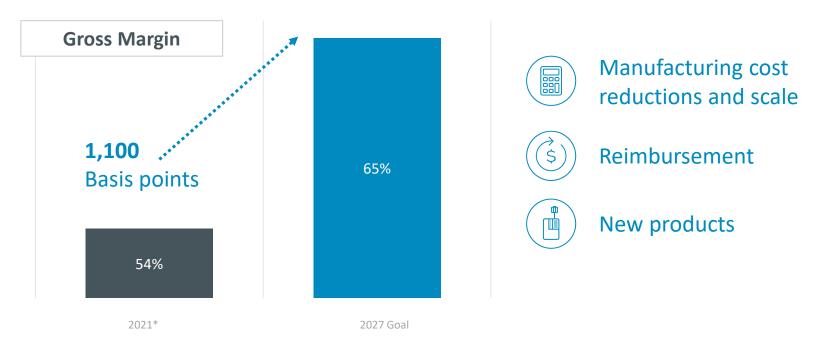
2027 Goal: 1M







#### Scale and Innovation Drive Margin Performance



<sup>\*2021</sup> guidance as of November 3, 2021



#### Prioritize Investments in Innovation



- R&D longer-term CAGR ~20%
- SG&A longer-term CAGR 10%-15%
- Magnitude of investments may be greater in near-term

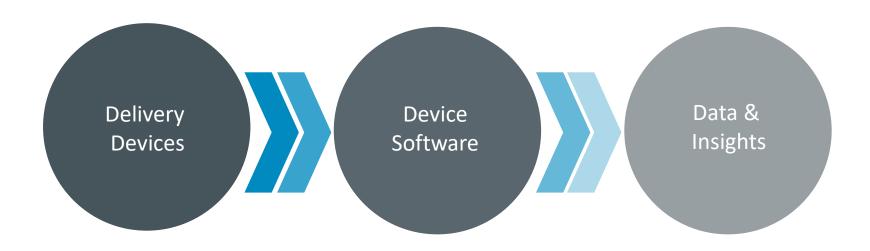
<sup>\* 2021</sup> Q3 performance

3

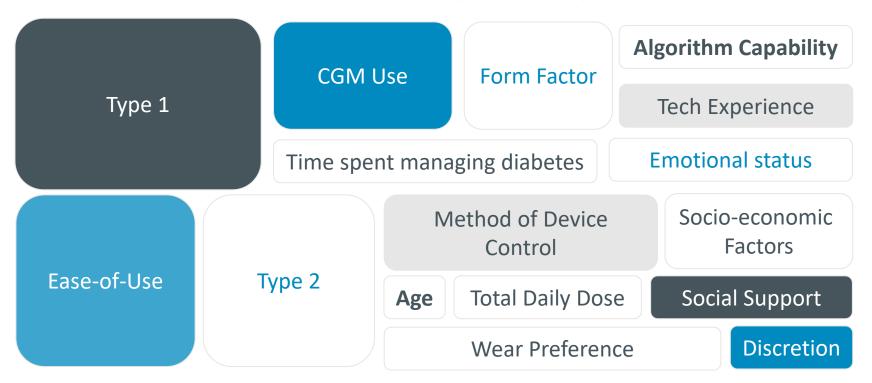
**Robust Pipeline** 



### **Expanding Ecosystem**



## Portfolio Approach for a Highly Segmented Market





# Tandem Mobi (formerly t:sport)

- ~50% Of t:slim X2's Size
- 200-unit Cartridge
- Embedded AID Algorithm
- User's Smartphone Control
- Wireless Charging
- Bolus Button
- Waterproof
- iCGM Compatible
- Compatible with current and new 4" infusion set





#### t:slim X3

- Enhanced technology
- Refreshed user interface
- Increased battery life
- Wireless software updates



Under development. Subject to future regulatory submission and clearance.

## Mobi: Tubeless



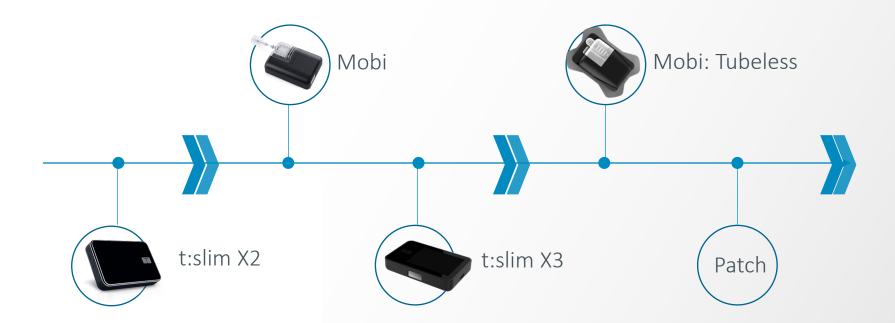
Leverages Mobi pump







## Expanding Our Family of Delivery Devices





# AID Improvement Growing the Market & Capturing Share

1

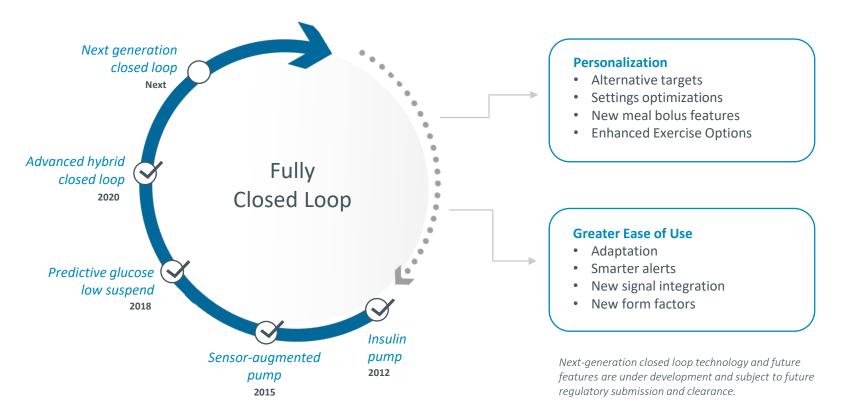
Continuous improvement for current Control-IQ users

2

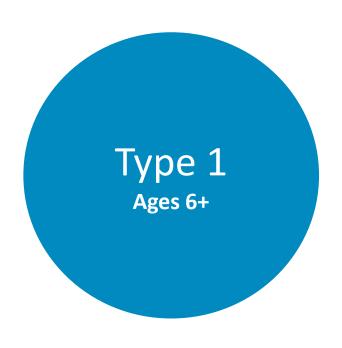
Improve outcomes for people using a pump but not meeting American Diabetes Association guidelines today 3

Attract people using MDI to adopt Control-IQ

#### In Pursuit of....



## **Expanding Control-IQ Indications**



Type 1
Ages 2-5

Type 2



#### Advancing Our App: a Foundation for Remote Control



#### Future anticipated app features\*

Mobile bolus

Health app integration

Personalization

Biometric authentication

Decision support



## Introducing Tandem Source

Providing flexible opportunities for customers to engage with data and for HCPs to manage their care

Succeeds t:connect as our global, next generation data management application

First element of our vision for better therapy management leveraging next generation digital assets





## Future CGM Integration



devices

#### **ABBOTT LIBRE**

Entered agreement for Libre technology integration in June 2020

Intend to focus our initial commercial activities on integrated products in the U.S. and Canada, with additional geographies considered in the future



### Additional Research Areas

#### **INSULINS**

Ultra rapids

Concentrates

Biosimilars

#### **INFUSION SETS**

Reduced occlusions

Extended wear

Increased options

Reduced body burden

Less waste





**Our Operations** 





## Revolutionary Customer Experience

Scaling from approximately 95 territories to approximately 110 territories

Increasing employee productivity through technology

Expanding self-service patient portal offerings





## Insulin Pump Business Model in the U.S.

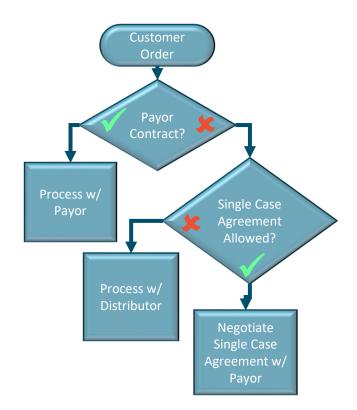
#### Seasonal business

- Sales are typically back-end loaded (Q1 lowest percent of sales, Q4 highest percent of sales)
- Highly 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% of sales
- Distributors pricing adjusted for a logistics margin





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

	Domestic	ous
% Distributor	Apx. 70%	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

## Th La

## The Diabetes Landscape





### 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 (2.3 million using intensive insulin therapy)
Worldwide Prevalence <sup>2</sup> (diagnosed)	24.2 million	206.8 million (9 million using intensive insulin therapy)

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

<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



## Reducing Burden throughout the Diabetes Ecosystem

**Patients** 



Caregivers





**Providers** 



Summary



## Tandem Diabetes Care: Positively Different

- Nearly 300,000 insulin pumps shipped worldwide in the past 4 years
- t:slim X2™ with Control-IQ® technology
  - Most advanced commercially available insulin delivery system
  - Cleared domestically ages 6+
  - Scaling worldwide launch
- Robust product pipeline
  - Delivery devices
  - Device software, including AID
  - Data and insights
- Sales momentum
  - 2022 sales guidance: 20% growth\*
  - 2021 sales guidance: \$685M \$695M\*\*
  - 2020 sales: \$499M 2019 sales: \$362M







**Tandem Diabetes Care** 

INVESTOR RELATIONS: 858-366-6900 IR@TANDEMDIABETES.COM

