



**Company Presentation** 

**March 2021** 

# This presentation has been prepared by Voluntis

**Disclaimer**: This presentation has been prepared by Voluntis S.A. (the "Company" and, with its subsidiary, the "Group") and is provided for information purposes only.

The information and opinions contained in this presentation are provided as of the date of this presentation only and may be updated, supplemented, revised, verified or amended, and thus such information may be subject to significant changes.

The information contained in this presentation has not been subject to independent verification. No representation, warranty or undertaking, express or implied, is made by the Company or any of its directors, officers, affiliates or any other such person as to the accuracy, completeness or appropriateness of the information and opinions contained in this presentation. Neither the Company, nor its subsidiaries, advisors, representatives accept any responsibility for and shall not be held liable for any loss or damage that may arise from the use of this presentation or the information or opinions contained herein.

The presentation contains information about the Group in a summarized format. Any decision to purchase or subscribe for securities of the Company shall be taken solely on the basis of the information contained in the 2019 annual financial report and the 2020 half-year financial report published by the Company respectively on April 30, 2020 and September 29, 2020 (a copy of which is available on www.voluntis.com). Your attention is drawn on the risk factors described in such reports.

This presentation contains information on the Group's markets and competitive position, and more specifically, on the size of its markets. This information has been drawn from various sources or from the Company's own estimates. Investors should not base their investment decision on this information.

This presentation contains certain forward-looking statements. These statements are not guarantees of the Group's future performance. These forward-looking statements relate to the Group's future prospects, developments and marketing strategy and are based on analyses of earnings forecasts and estimates of amounts not yet determinable. Forward-looking statements are subject to a variety of risks and uncertainties as they relate to future events and are dependent on circumstances that may or may not materialize in the future. Forward-looking statements cannot, under any circumstance, be construed as a guarantee of the Group's future performance and the Group's actual financial position, results and cash flow, as well as the trends in the sector in which the Group operates, may differ materially from those proposed or reflected in the forward-looking statements contained in this presentation. Even if the Group's financial position, results, cash-flows and developments in the sector in which the Group operates were to conform to the forward-looking statements contained in this document, such results or developments cannot be construed as a reliable indication of the Group's future results or developments.

The distribution of this document may be restricted by law and persons into whose possession this document comes should inform themselves about, and observe, any such restrictions.

# Voluntis is a Front-Runner in Digital Therapeutics

### **Our Goal: Improve Treatment Experience**



- Digital therapeutic solutions helping patients manage their drug therapy
- Regulatory-cleared, clinically-validated solutions
- Real-time patient decision support & increased interaction with care team
- Improved quality of life, treatment adherence, reduced healthcare costs

### **Leading track record in pharma DTx**

Industry-leading portfolio of pharma DTx collaborations

abbvie



Bristol Myers Squibb





Largest rollout of Voluntis solutions in the US

> 100,000 patients

#### **A DTx Market Shaper**

Active contributor in advancing DTx reimbursement frameworks
Founding Member of the Digital Therapeutics Alliance

#### **Mature organization**

#### **Global organization**

Deployments in US, EU & CAN
EU Presence since 2001
US Presence since 2011

1<sup>st</sup> Publicly Listed DTx Company

on Euronext Growth Paris

ISO 13485 Certified

**HIPAA**, GDPR Compliant

Management & Board with deep expertise of Life Sciences & Healthcare sectors, including

Former CEO, Prime Therapeutics

Former Chief Innovation and Clinical Officer, CVS

Former Executives, Johnson & Johnson, Novartis

Board members, UCB, Novo

# Seasoned US and EU-Based Management Team

### **Leadership Team**



Pierre Leurent
CEO and Co-founder, Director

20 years experience in digital health in the US & Europe



Romain Marmot
Chief Business Officer, Co-founder

18 years experience in digital health in the US & Europe



Guillaume Floch
Chief Financial Officer

20 years experience in finance in the life sciences industry



Genevieve d'Orsay, MD

Chief Medical Officer

20 years experience in life sciences industry and practicing physician



**Etienne Vial** 

**Chief Technology Officer, Co-founder** 

18 years experience in data analytics, software and medical technology

#### **Board of Directors**



**Eric Elliott** 

Chairman
Former CEO of Prime Therapeutics,
Executive at Cigna, Aetna



Jan Berger, MD

**Director**Former SVP, Chief Clinical Officer and Innovation Officer,
CVS Caremark



**Viviane Monges** 

**Director**Board member of Novo, UCB, Idorcia, DBV
Former Novartis, Wyeth Executive



**Laurent Higueret** 

**Director**Representing Bpifrance Participations
Previously at BNP Paribas



**Franck Noiret** 

**Director**Representing LBO France Gestion
Previously at Apax Partners, EBRD,
Societe Generale

## International Board of Scientific Advisors (Oncology)



Evan Ya-Wen Yu, MD

Professor of Medical oncology-Genito-urinary malignancies Clinical research director, Seattle Cancer Care Alliance Seattle, Washington



Joseph Kim, MD

Assistant Professor of Medical oncology – Genito-urinary malignancies Yale University School of Medicine New Haven, CT



Dame Lesley Fallowfield, Pr (FMedSci, DPhil, BSc)

Professor of Psycho Oncology University of Sussex Brighton, UK



Matti Aapro, MD

Medical oncologist, Dean of Multidisciplinary Oncology Institute Genolier Cancer Centre Switzerland



Karin Jordan, MD, Pr

Professor, in Hematology and Oncology University of Heidelberg Germany



Wei Ai, MD (consultant)

Clinical Assistant Professor, Division of Hematology/Oncology - Lymphoma specialist UCSF San Francisco, CA



**Arvind Dasari, MD** 

Associate Professor Gastro-intestinal Medical Oncology MD Anderson Cancer Center Houston, TX



Pere Gascón, MD, Pr

Professor, chief of medical oncology, and scientific coordinator
Hospital Clínic
Barcelona -Spain



Paolo Bossi, MD, Pr

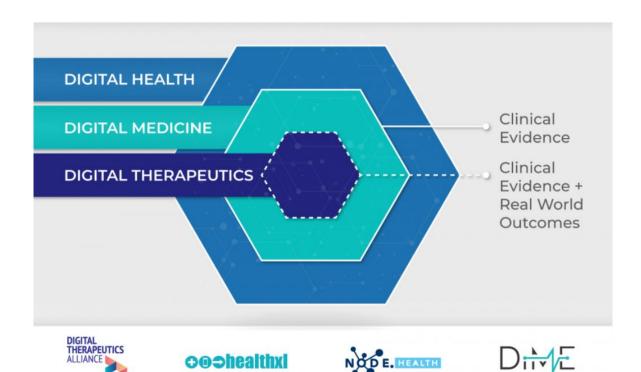
Associate Professor of Medical Oncology, Head and neck oncology

University of Brescia, ASST-Spedali Civili, Brescia, Italy

# Digital Therapeutics (DTx), a Vibrant & Fast-Growing Market

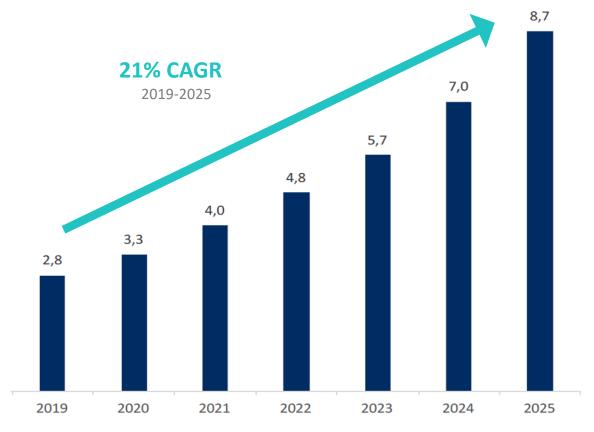
#### Digital therapeutics is a growing area in healthcare

#### **Digital Health Industry Categorization**



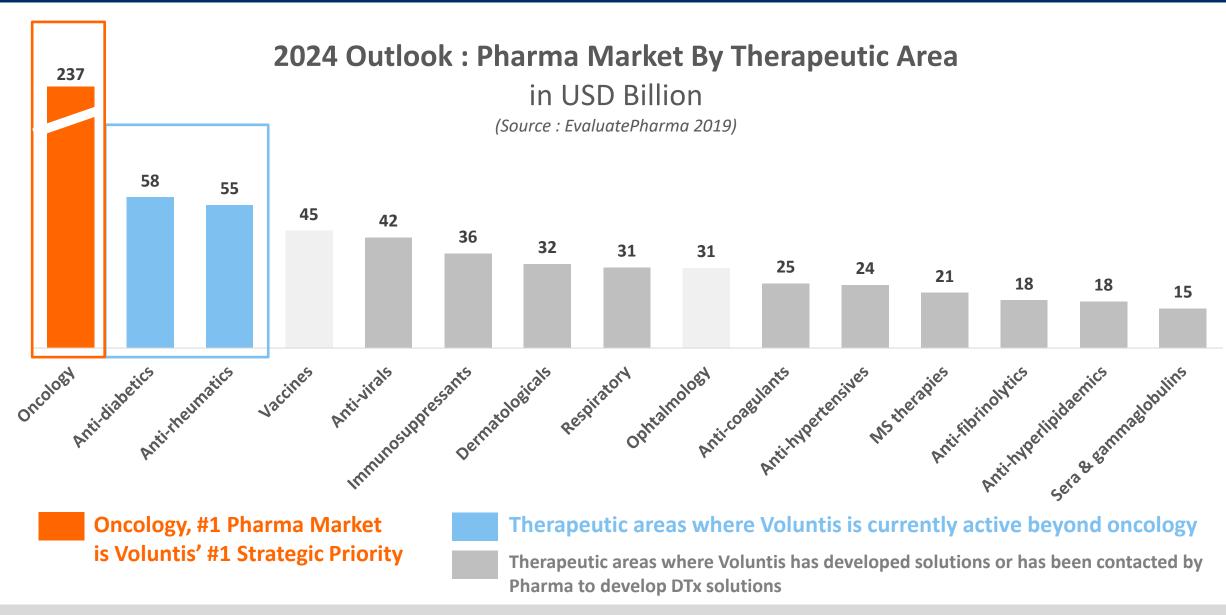
https://dtxalliance.org/2019/11/11/digital-health-digital-medicine-digital-therapeutics-dtx-whats-the-difference/

#### Digital therapeutics market size forecast (in USD Billion)



Source: Grand View Research – Voluntis H1 2020 financial report, Sept 2020

# Main Focus on the Largest Pharmaceutical Markets



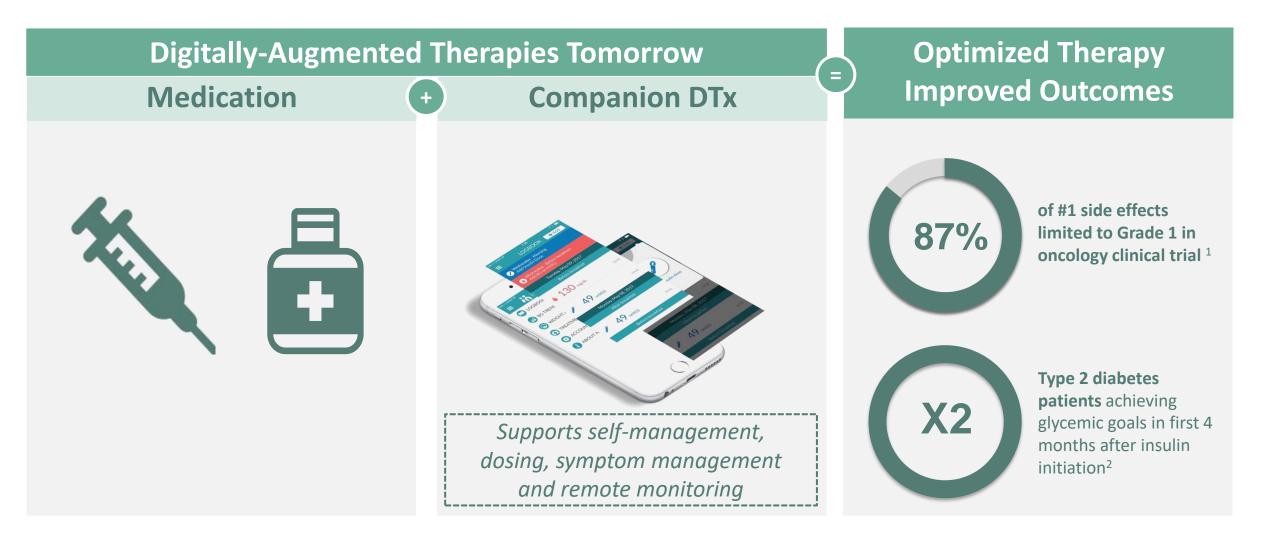
# The Opportunity to Deliver Better Care with Digital Therapeutics

### **Key Challenges of Therapies Today Low Patient Engagement & Poor Outcomes At-Home Treatments Complex Therapies** of Cancer patients 90% **Administration Challenges Burden of side effects** experience symptoms<sup>1</sup> Limited connection to **Dosage & Adherence issues** of Type 2 diabetes care team patients do not 70% achieve glycemic goals 12 months after insulin initiation<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> PLOS. 12(10). DOI: 10.1371/journal.pone.0184360

<sup>&</sup>lt;sup>2</sup> Mauricio et al. Diabetes Obesity Metab. 2017;19:1155–1164

# The Opportunity to Deliver Better Care with Digital Therapeutics



<sup>&</sup>lt;sup>1</sup>JCO Clinical Cancer Informatics. 2018(2):1-12, 2 doi:10.1111/dom.13806

<sup>&</sup>lt;sup>2</sup> Diabetes Obes Metab. 2019;21:2327–2332.

## Our Digital Therapeutics In Action

**How we help People with Cancer** 



Reinvent symptom management.



www.oleena.com

### How we help People with Diabetes



Simplify the insulin conversation

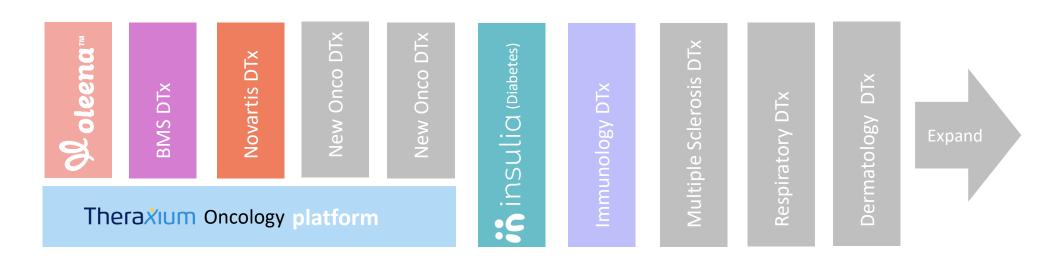


www.insulia.com

www.youtube.com/watch?v=LKSOQVfq-Sk

# A Scalable Platform for Pharma Companion DTx

Companion Digital Therapeutics



**Cloud Infrastructure** 

HIPAA, GDPR Compliant ISO 27001, SOC2 Type II, multi-audited

**Data Analytics Platform** 



Proven mobile and cloud software frameworks and decision-support algorithm engine dedicated to Digital Health

**Development**Teams, Methods & Tools

Expert clinicians, software architects, risk managers, human factors engineers, etc.

**Support Services**Teams, Methods & Tools

Level 2 support, Complaint Handling Unit, Device Vigilance, Software Maintenance

**Quality Management System** 

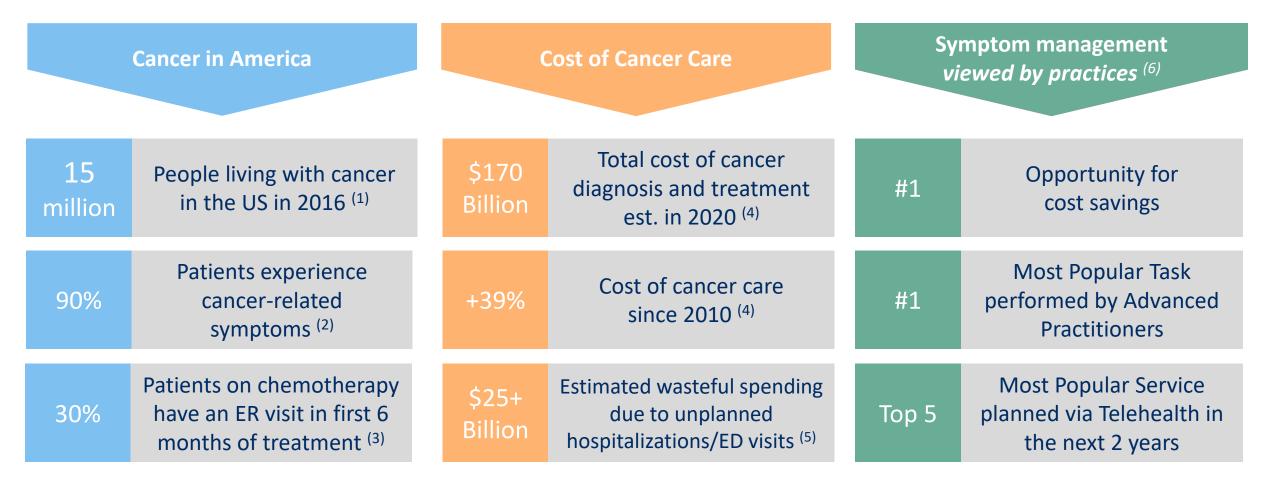
ISO-13485 certified, MDSAP certified, used for 10+ 510(k)s, CE marks, Health Canada licenses for DTx

**Background IP / Patents** 

**Solutions Overview** 

Voluntis
Digital Therapeutics
in Oncology

## DTx Can Bring Significant Value to Cancer Care



<sup>&</sup>lt;sup>(1)</sup> Cancer Stat Facts: Cancer of Any Site. (2019). NIH National Cancer Institute.

(6) ACCC 2018 Trending Now in Cancer Care Survey Results Highlights https://www.accc-cancer.org/docs/documents/surveys/trends-in-cancer-programs-2018-highlights.pdf?sfvrsn=beaab989 2

<sup>(2)</sup> PLOS. 12(10). DOI: 10.1371/journal.pone.0184360.

<sup>&</sup>lt;sup>(3)</sup> Community Cancer Care in Washington State: Quality and Cost Report 2018

<sup>&</sup>lt;sup>(4)</sup> Mariotto, A., et al. (2011). Projections of the cost of cancer care in the United States: 2010-2020.

<sup>&</sup>lt;sup>(5)</sup> All-cause admissions and readmissions 2017. (2017, September 21). National Quality Forum. Company analysis.

## Next Generation Digital Solution for Cancer Care

### **Our Vision**

Improve adherence by empowering patients to self-manage symptoms, using evidence-based algorithms in order to improve quality of life, treatment exposure, and ultimately increase survival.

■ Patient self-management of symptoms

 Combined with remote monitoring by care teams

with real-time and actionable

recommendations



- Regulated as a medical device
- Prescription-based
- Aligned with value-based care models

## A First-in-Class Digital Therapeutic in Oncology

# Dashboard For Care Teams



Personalized configuration based on patient profile

Automated notifications & reports based on patient reported data

Streamlined intervention

Face-to-face visits informed by self-management data



### **Clinical algorithms Engine**

- For a wide range of cancer types and anticancer treatments (incl. chemotherapy, immunotherapies, targeted therapies)
- For most common side effects experienced by patients with cancer, such as diarrhea, pain or nausea/vomiting



# **Digital Companion For Patients**

Reminders, and reporting of symptoms and metrics

Automated real-time recommendations

Active monitoring

Education and advice adapted to patients needs

### **Benefits for Patients and Providers**

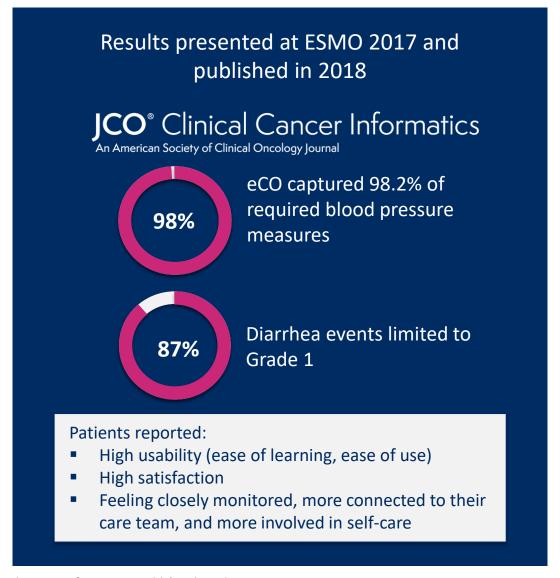
- **Empower patients** in self-managing symptoms at home
- Trigger timely interventions that may reduce ER visits & hospitalizations
- Help manage symptoms with a goal to optimize treatment exposure and value in real-world

### Case Study: Clinical Results obtained in Ovarian Cancer Trial





- Women undergoing treatment for ovarian cancer in clinical trials of the cediranib plus olaparib combination therapy
- Digital companion app paired with wireless bloodpressure monitor and clinician-facing cloud analytics
- Objective is to improve symptom management for PARP+VEGF and aim for integration in drug label
- Research program conducted in partnership with AstraZeneca and the National Cancer Institute



Source : DOI : 10.1200/CCI.17.00153 JCO Clinical Cancer Informatics - publié en ligne le 29 juin 2018

## FDA Marketing Authorization & CE Mark

OLEENA<sup>TM</sup>, FIRST DIGITAL THERAPEUTIC IN ONCOLOGY BASED ON THERAXIUM PLATFORM TO HAVE RECEIVED MARKETING AUTHORIZATION BOTH IN THE US AND IN THE EU





"Digital therapeutics like Oleena™ represent a critically important addition to the management of symptoms at oncology practices level," Arvind Dasari, MD, University of Texas MD Anderson Cancer Center

"Digital technologies offer significant opportunities to provide higher value cancer care. Innovation and advances from Voluntis ... are an important step in bringing practical medical interventions to patients in a timely and highly efficient manner." Michael Seiden, MD, President of US Oncology Network

https://www.businesswire.com/news/home/20190731005737/en/Voluntis-Announces-Market-Authorization-Oleena%E2%84%A2-Digital-Therapeutic https://www.forbes.com/sites/greglicholai/2019/08/13/digital-therapeutics-hot-summer-first-oncology-app/#ff18c4e4eb9b

Voluntis Pharma
Collaborations &
Positioning in the DTx
space

# Digital Therapeutic Co-development with Pharma



# VOLUNTIS = LEGAL MANUFACTURER

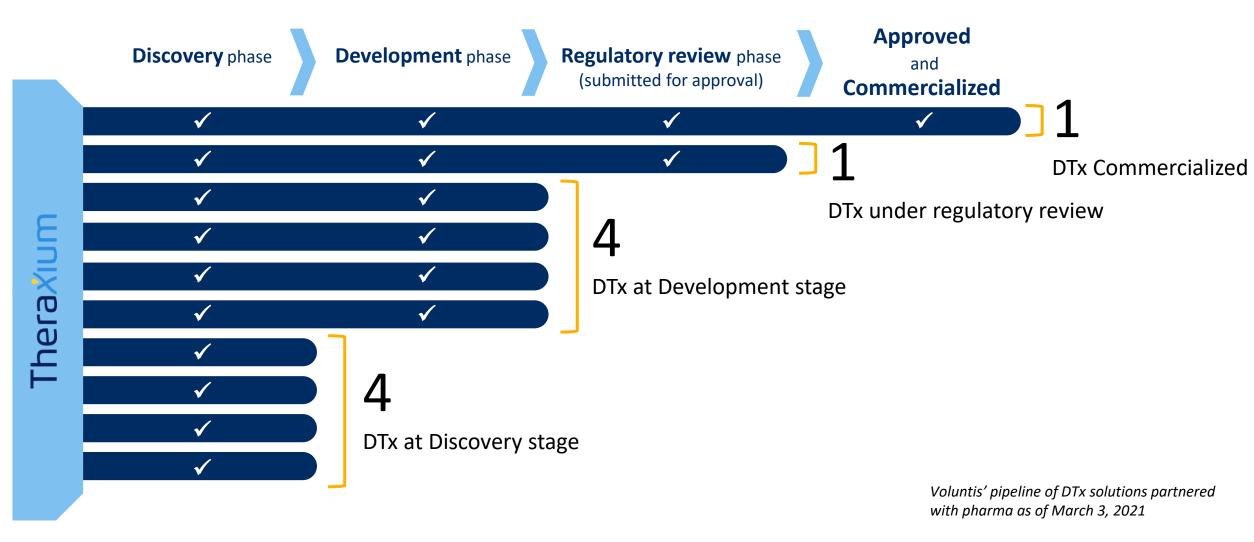
- Voluntis leads technology and regulatory activities before and after launch. Voluntis
  often endorses the legal manufacturer role, with partner control through approval of key
  deliverables and audits.
- Voluntis may contribute to promotion trough support with marketing materials and train-the-trainer programs, and leads the technical operations of the DTx.

# PHARMA = DISTRIBUTOR

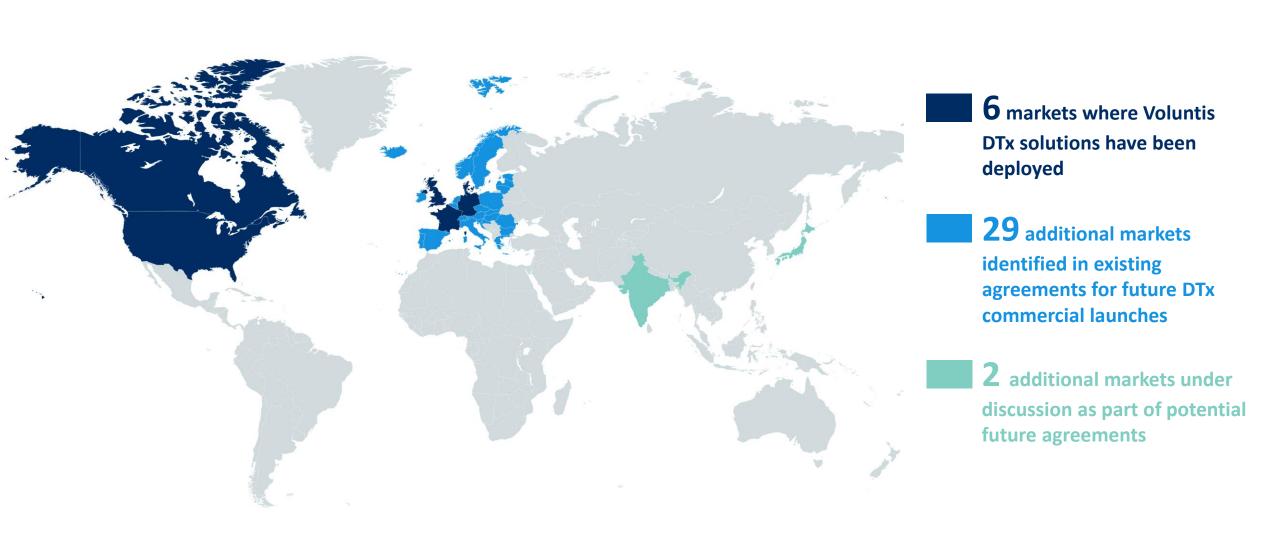
- Partner leads commercialization efforts.
- In oncology, a DTx may typically be launched commercially to thousands, or up to tens of thousands of patients, according to the Partner's molecule profile

## A Rich and Growing Pipeline of Partnered DTx

#### Multiple commercial launches expected to take place over the 2021-2024 period



# A Rapidly-Growing Global Footprint

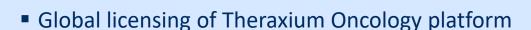


# Partnership with Novartis (December 2019)









- Co-development of Digital Therapeutic for Breast Cancer
- Supporting key Novartis Oncology asset
- DTx will enable self-management of symptoms, data analytics and automated triage, remote patient monitoring.
- Upfront and milestone pre-commercialization payments.
- Recurring post-launch per patient revenue.



### **Voluntis and Novartis announce New Collaboration in Breast** Cancer

Based on Thera*x*ium ONCOLOGY





# Partnership with BMS (March 2020)







- Global licensing of Theraxium Oncology platform
- Co-development of multiple Digital Therapeutics
- Supporting large BMS Oncology assets
- DTx will support treatment, provide real-time individualized and algorithms-based recommendations for self-management of symptoms, streamline collaboration with care team.
- EUR 15m ¹ of pre-commercialization revenue (subject in part to milestone events).
- Recurring post-launch per patient revenue.



### **Voluntis and Bristol-Myers Squibb** to Co-Develop Digital Therapeutics **For Oncology**







"This collaboration with Voluntis is an example of our commitment to advance patient care with digital solutions. By developing new technology and patient-centered initiatives such as these, we hope to advance the standards of clinical practice." Paul von Autenried, CIO, BMS



# Partnership with Biocon Biologics (July 2020)







- Global licensing of Theraxium-based Insulia platform
- Co-development of multiple new diabetes DTx
- Supporting Biocon Biologic insulin portfolio
- DTx will enable self-titration of insulin as well as other features focusing on self-management by patients and remote monitoring by care teams.
- EUR 8m ¹ of pre-commercialization revenue (subject in part to milestone events).
- Recurring post-launch per patient revenue.



### **Biocon Biologics and Voluntis Join** Hands for Global Collaboration on **Digital Therapeutics for Diabetes**



"We are delighted to collaborate with Voluntis for this unique digital therapeutic solution that has U.S. FDA clearance and CE marked to help manage the treatment of Type 2 diabetes. Biocon Biologics will be one of the first insulin companies globally to offer this innovation for the benefit of people with diabetes.

We believe pairing our products with a digital therapeutic solution will help improve patient outcomes and reduce costs to healthcare systems in the long term. We remain committed to impact patients' lives through innovative solutions."

C. Hamacher, CEO, Biocon Biologics

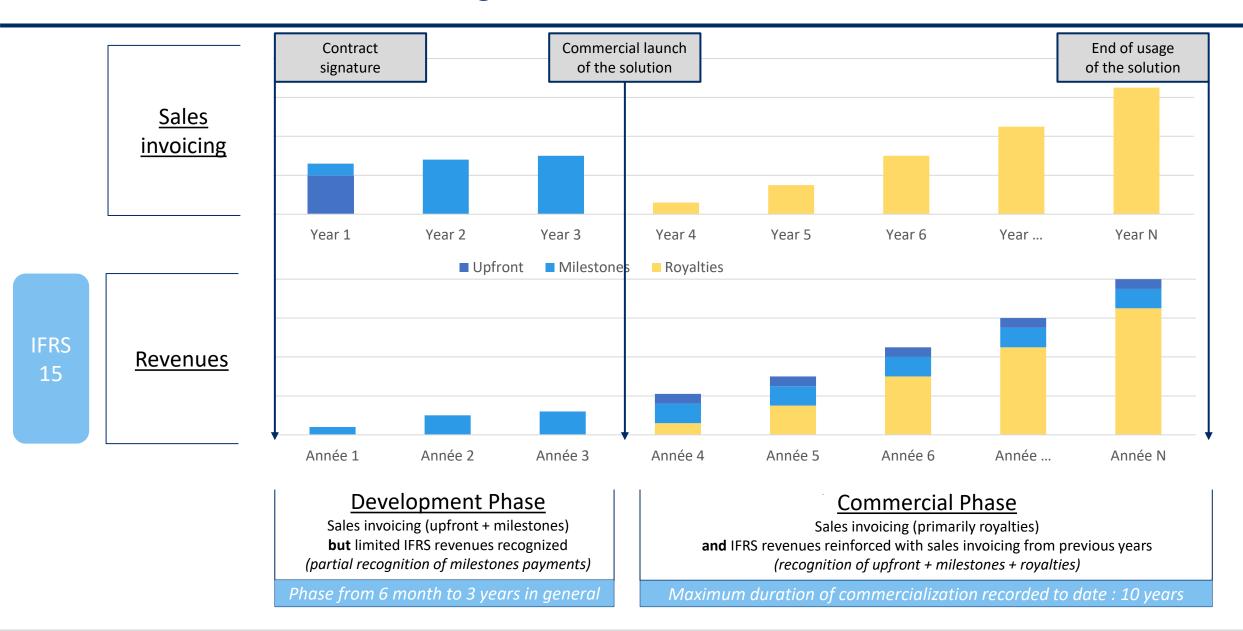
# Voluntis, a Front-Runner among Digital Therapeutics Pure-Players

	Digital Therapeutics & DTx Platforms Collaborating with Pharma						
DTX Alliance Member	∨oluntis	PEAR THERAPEUTICS	AKILI >	welldoc <sup>*</sup>	Click Therapeutics	#biofourmis	>>>> BrightInsight
Therapeutic Areas (main current focus)	<ul><li>Oncology</li><li>Diabetes</li><li>Immunology</li></ul>	<ul><li>Substance abuse disorders</li><li>Schizophrenia</li><li>Insomnia</li></ul>	■ ADHD	<ul><li>Diabetes</li></ul>	<ul><li>Depression</li><li>Schizophrenia</li><li>Smoking cessation</li></ul>	<ul><li>Cardiology</li><li>Oncology</li></ul>	<ul><li>Diabetes</li><li>Blood disorder</li></ul>
Regulatory Approvals (as manufacturer)	FD/A C E Health Canada	FDA	FD∕A (€	FD/A		PA	
Current Life Sciences Partnerships	obb∨ie <b>≴Biocon</b> t <sup>∭</sup> Bristol Myers Squibb* U NOVARTIS SANOFI	Ironwood	SHIONOGI	**astellas Lifescan*** Lilly	Otsuka Boehringer Ingelheim	NOVARTIS AstraZeneca	CSL Behring AstraZeneca
Payer Coverage	Growing in USA Secured in FR	Growing in USA	 : :	Growing in USA	Growing in USA		
Global Footprint	US, CAN, EU	US	US, JP	US, CAN	US	US, SG	US, EU

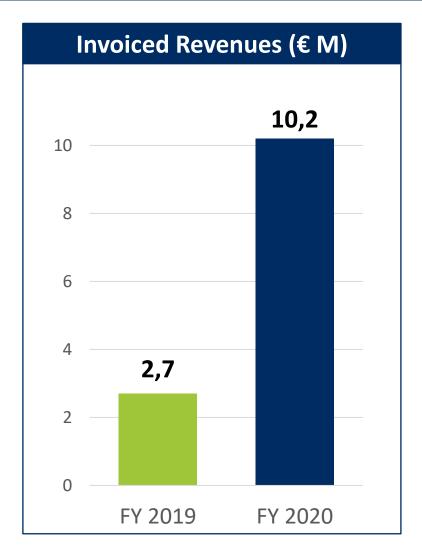
Notes: ADHD (Attention deficit hyperactivity disorder)

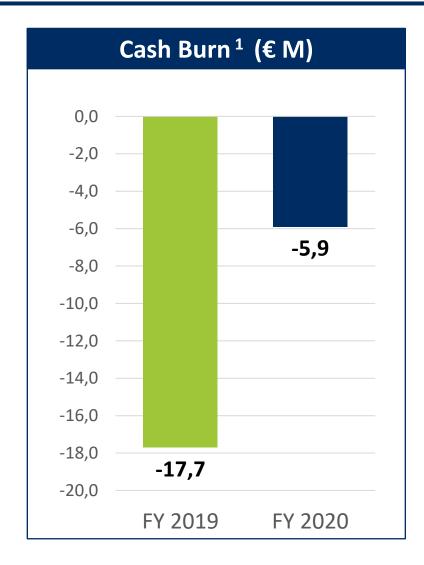
**Financial Update** 

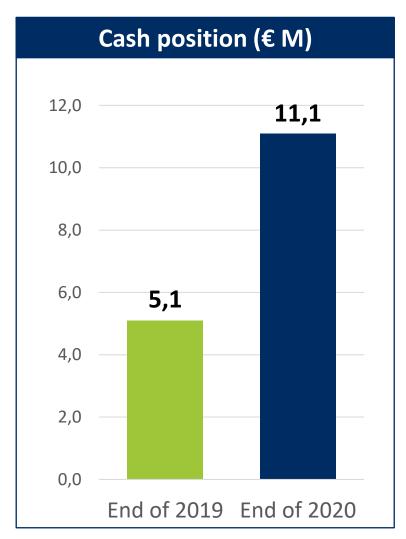
### From Sales invoicing to revenues: illustrative view of a contract



## Financial Update – End of December 2020



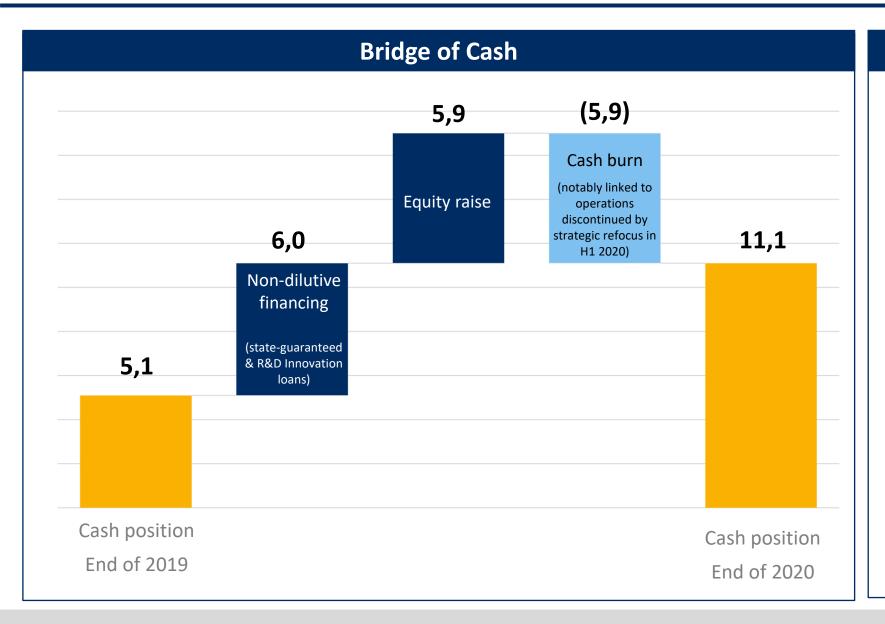




References: Voluntis FY 2020 financial activity, unaudited

<sup>1</sup>Net cash consumption, excluding new financing

### Financial Update – Focus on cash position



### **Cash position**

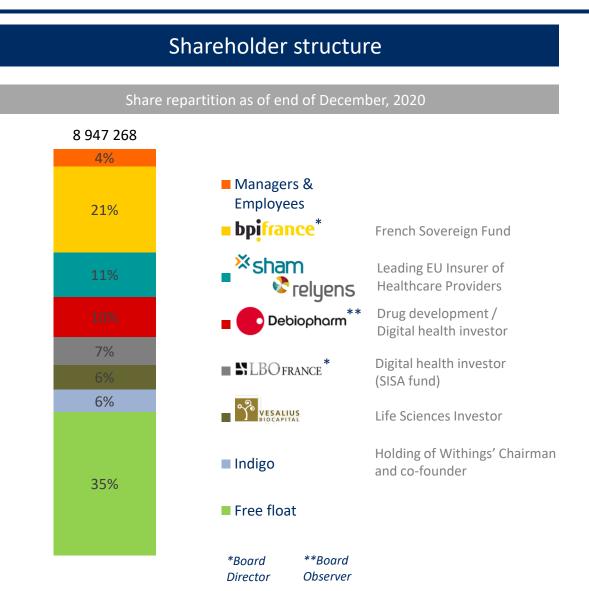
Voluntis is able to cover its financial needs beyond the next 12 months



No intent to use the flexible bond financing facility ("OCEANE-BSA")

obtained on March 23, 2020, not used to date and for which the drawing possibility, at the exclusive initiative of Voluntis, will expire on September 23, 2021

### Shareholder Structure and Stock Information







- Average Daily Volume from October 1, 2020 to March 1, 2021: 213,148 shares (€ 849,797 in transaction)
- Voluntis transferred the listing of its shares to Euronext Growth Paris on February 17, 2021.

**Exciting Future Growth Opportunities** 

# Voluntis' Business Model to Create Value from our Leading Portfolio

#### **Biopharma Licensing Model Therapeutic Area Company** Oncology Bristol Myers Squibb **Pre-Launch** Upfronts, Milestones, Co-Dev Payments **b** NOVARTIS Oncology € 25 million revenues expected over 2020-2024 from new contracts signed since Dec 2019 (1) **Diabetes Post-Launch** SANOFI **Diabetes** Recurring Per-Patient License Fees abbvie **Immunology** Tens of millions of euros annually expected from new solutions (1)

<sup>(1)</sup> please refer to the Voluntis press release announcing its H1 2020 financial results on September 29, 2020. Subject to variations of EUR/USD exchange rate.

### Strategic & Financial Milestones Expected in 2021

### **Ongoing partnerships**

New milestones scheduled for the year

&

#### **Commercial launches**

of the co-developed solutions expected to take place gradually

between 2021 and 2024

### New partnership(s)

Voluntis aims to sign new partnership agreements



Confirm

the power of the Theraxium platform

and the Group's ability to expand even further

in the field of oncology

### **Financial objectives**

**Invoiced revenues** 

between

€8/12 m

&

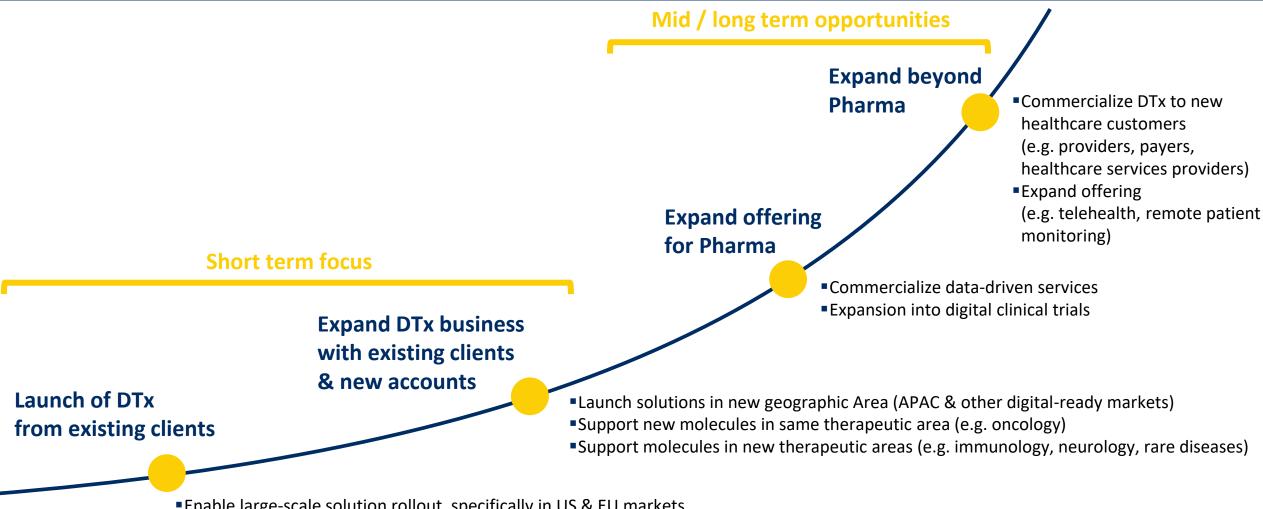
**Annual expenses** 

in comparable range



Positive Free Cash Flow in H2 2021

### Vast Potential of Value Creation for Shareholders



- Enable large-scale solution rollout, specifically in US & EU markets
- Start with DTx in oncology and diabetes

# Appendix

### Income statement as of June 30 2020

		Actuals as of June 30		
	In € thousands	2020	2019	
1	Revenue	1 949	2 041	
	Other operating revenue	280	473	
	Total operating revenue	2 229	2 514	
2	Personnel expenses	(5 781)	(6 453)	
	Other operating costs	(2 596)	(2 696)	
3	Depreciation, amortisation & operating provisions	(1 506)	(1 334)	
	Operating income	(7 655)	(7 968)	
	Financial income	(390)	(467)	
	Income tax	(30)	(4)	
	Net income	(8 074)	(8 438)	
	EBITDA	(6 148)	(6 634)	
4	Adjusted EBITDA	(3 107)	(6 976)	

R&D tax credit

#### Personnel expenses

- The plan to adapt the organization to the new strategic roadmap, which
  was initiated in March 2020, partially produced results at the end of June
  (especially in the US)
- Impact IFRS 15:+ € 465 K

#### Depreciation, amortisation & operating provisions

 Notably contains a provision for risks associated with PSE related activities for € 675 K

#### Adjusted EBITDA

 The Adjusted EBITDA is an Alternative Performance Indicator corresponding to the EBITDA amended with the variation in prepaid income and deferred charges pursuant to the application of IFRS 15 (income invoiced for items over which control has not been transferred, expenses for the execution of items produced under customer contracts and not yet transferred).

### Balance sheet as of June 30 2020

	Actuals as of	
in € thousands	June 30 2020	December 31 2019
Assets		
Intangible assets	2 522	2 694
Tangible assets	2 994	3 313
Other non-current assets	264	258
Other fixed assets	319	364
Non current assets	6 099	6 629
Receivables	515	541
Other current financial assets	-	-
Other current assets	2 164	4 984
Cash on hand	4 191	5 121
Current assets	6 870	10 647
Total	12 969	17 277
	June 30 2020	December 31 2019
Liabilities		
Shareholder equity	(6 322)	1 742
Financial debt (non current)	3 135	4 452
LT provisions and other non current liabilities	5 480	852
Non current liabilities	8 616	5 304
Financial debt (current)	3 038	3 201
Payables and other current liabilities	7 638	7 029
Current liabilities	10 676	10 230
Total	12 969	17 276



#### Assets on contracts = € 950 K (IFRS 15)

- Other non-current assets represent the part beyond 1 year of the cost of executing contracts (IFRS 15)
- The part within 1 year is recorded as other current assets for an amount of € 624 K



#### R&D tax credit

 The decrease of the line "other current assets" comes from the reimbursement of 2 years of Research Tax Credit (2018 & 2019) during the first semester of 2020



#### Shareholder equity

 A private placement of € 5.9 million was successfully completed in November 2020



#### Deferred revenues = € 7.8 million (IFRS 15)

- Non current liabilities contain € 4.5 million of deferred revenues
- Other current liabilities contain € 3.3 million of deferred revenues

### Cash flow statement as of June 30 2020

	Actuals as	of June 30
in € thousands	2020	2019
Net cash flows from/(used in) operating activities	1 380	(6 884)
Net cash flows from/(used in) investing activities	(482)	(546)
Net cash flows from/(used in) financing activities	(1 835)	1 860
CASH FLOW VARIANCE	(937)	(5 570)
Net foreign exchange difference	7	1
OPENING CASH BALANCE	5 121	19 783
CLOSING CASH BALANCE	4 191	14 214

#### Operating activities

 Commercial invoicing (mainly in the form of upfront and milestones payments) and the reimbursement of the R&D tax credit contribute to the strong improvement of this line

#### Financing activities

• On-going reimbursement of Kreos obligations contracted in 2018

## Deferred revenue analysis

#### Sales invoicing and revenues: impact on deferred revenues (K€)



#### Deferred revenue variance

- The majority of the sales invoicing over the period will be deferred, and therefore leads to increasing the « stock » of deferred revenues
- Revenue recognition leads to a decrease in the « stock » of deferred revenues

# Thank you for your attention!

Investor contact:

voluntis@actus.fr

Company contact:

investors@voluntis.com

