



Investor Presentation

Redeye Investor Forum, Malmö
March 3, 2022

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Head of Investor Relations



*...at Hansa Biopharma we envision a world where all patients
with rare immunologic diseases can lead long and healthy lives...*

Forward-looking statements

This presentation may contain certain forward-looking statements and forecasts based on our current expectations and beliefs regarding future events and are subject to significant uncertainties and risks since they relate to events and depend on circumstances that will occur in the future. Some of these forward-looking statements, by their nature, could have an impact on Hansa Biopharma's business, financial condition and results of operations [or that of its parent, affiliate, or subsidiary companies]. Terms such as "anticipates", "assumes", "believes", "can", "could", "estimates", "expects", "forecasts", "intends", "may", "might", "plans", "should", "projects", "will", "would" or, in each case, their negative, or other variations or comparable terminology are used to identify forward-looking statements. There are a number of factors that could cause actual results and developments to differ materially from those projected, whether expressly or impliedly, in a forward-looking statement or affect the extent to which a particular projection is realized. Such factors may include, but are not limited to, changes in implementation of Hansa Biopharma's strategy and its ability to further grow; risks and uncertainties associated with the development and/or approval of Hansa Biopharma's product candidates; ongoing clinical trials and expected trial results; the ability to commercialize imlifidase if approved; changes in legal or regulatory frameworks, requirements, or standards; technology changes and new products in Hansa Biopharma's potential market and industry; the ability to develop new products and enhance existing products; the impact of competition, changes in general economy and industry conditions and legislative, regulatory and political factors.

The factors set forth above are not exhaustive and additional factors could adversely affect our business and financial performance. We operate in a very competitive and rapidly changing environment, and it is not possible to predict all factors, 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. Given these risks and uncertainties, investors should not place undue reliance on forward-looking statements as a prediction of actual results.

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Hansa Biopharma today

Successful track record...

Strong momentum...

Promising future...

A validated technology

VALIDATION ACROSS THREE AREAS

- ✓ Approval in kidney transplantations
- ✓ Proof of concept in autoimmune diseases
- ✓ Partnerships to explore gene therapy

Idefirix® is our first approved drug in Europe*

EUROPE KIDNEY TRANSPLANTS

For highly sensitized patients in Europe

Broad pipeline in transplantation and autoimmunity

PROGRAMS IN CLINICAL DEVELOPMENT

US kidney transplants
Anti-GBM
Guillain-Barré syndrome (GBS)
Antibody mediated kidney transplant rejection (AMR)

Established a high-performance organization

NEW COMPETENCIES ADDED

133 employees December 2021
(~3x in 3 years)

Highly qualified team with 20 years on average in life science
Purpose driven culture

With recent capital injection Hansa is financed into 2023

FINANCIALS

SEK 889m in Cash (USD ~98m)
December 2021

Created shareholder value and diversified our ownership base

MARKET CAPITALISATION (USD): ~0.3bn

Listed on Nasdaq Stockholm
18,000 shareholders
Foreign ownership make up ~40% through leading international life science specialist funds



Patient*

This is a break-through for the patients who need but can't access kidney transplantation today

*Idefirix approved in EEA under conditional approval for kidney transplantation

**Actual patient has given consent to provide images

Many milestones achieved during the last 15 months

TLV

TANDVÄRDS- OCH
LÄKEMEDELSFORMÄNSVERKET

Healthcare Technology Assessment published by Swedish "TLV", with a favorable conclusion for using Idefix® in highly sensitized patients incompatible with a deceased donor

idefix®
(imlifidase)

Hansa Biopharma records first commercial sale of Idefix®



First national market access agreement achieved for Idefix® in Sweden and Finland (hospital basis)

Full national reimbursement agreement achieved for Idefix® in the Netherlands



First patient enrolled in the U.S. pivotal randomized controlled study "ConfideS" in highly sensitized kidney transplant patients

MEDISON
Delivering Innovative Healthcare

New multiregional commercialization partnership with Medison Pharma for imlifidase in kidney transplant in Central Eastern Europe and Israel



Pricing and reimbursement obtained in France on an early access basis

2021

January

February

March

April

May

June

July

August

September

October

November

December

2022

January

February

March

Hansa Biopharma enters pre-clinical research collaboration with argenx BV to explore potential combination therapies with imlifidase and efgartigimod

argenx

Positive 3-year follow-up data published in American Journal of Transplantation demonstrating graft survival of 84% after imlifidase treatment and transplantation



Hansa Biopharma AB certified as a Great Place to Work® for second consecutive year



Market access agreement achieved in Greece on a hospital basis



Agreement with AskBio to evaluate feasibility of imlifidase ahead of gene therapy in Pompe disease



HANSA
BIOPHARMA

Imlifidase

A novel approach to eliminate pathogenic IgG

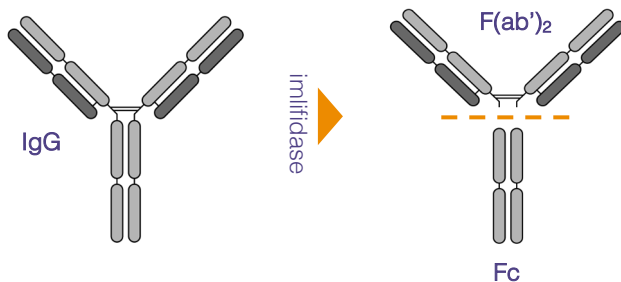
Origins from a bacteria *Streptococcus pyogenes*

- Species of Gram-positive, spherical bacteria in the genus *Streptococcus*
- Usually known from causing a strep throat infection



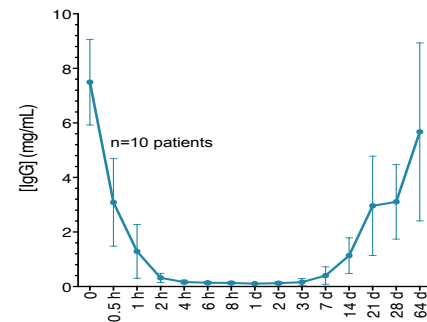
A unique IgG antibody-cleaving enzyme

- Interacts with Fc-part of IgG with extremely high specificity
- Cleaves IgG at the hinge region, generating one F(ab')₂ fragment and one homo-dimeric Fc-fragment

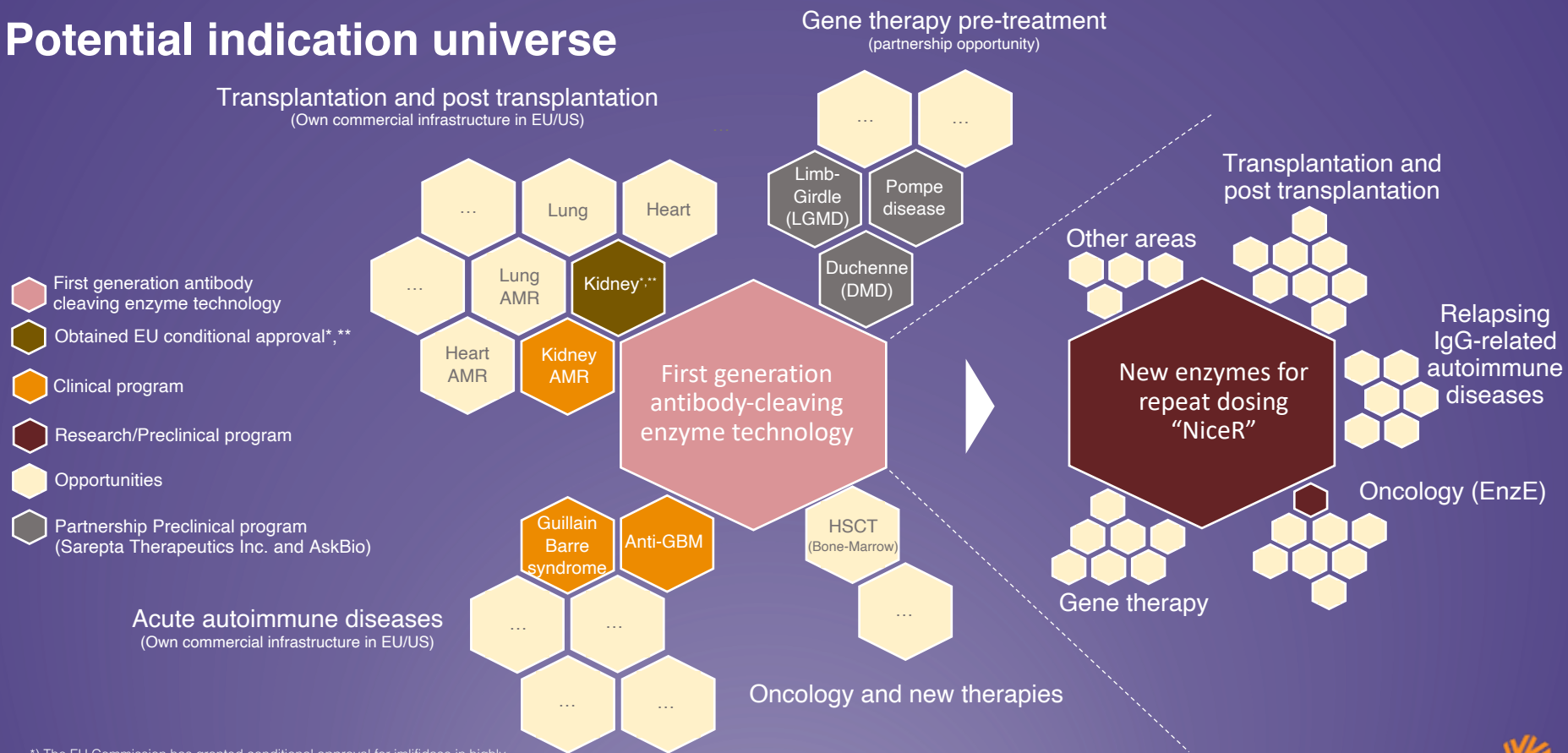


Inactivates IgG in 2-6 hours

- Rapid onset of action that inactivates IgG below detectable level in 2-6 hours
- IgG antibody-free window for approximately one week



Potential indication universe

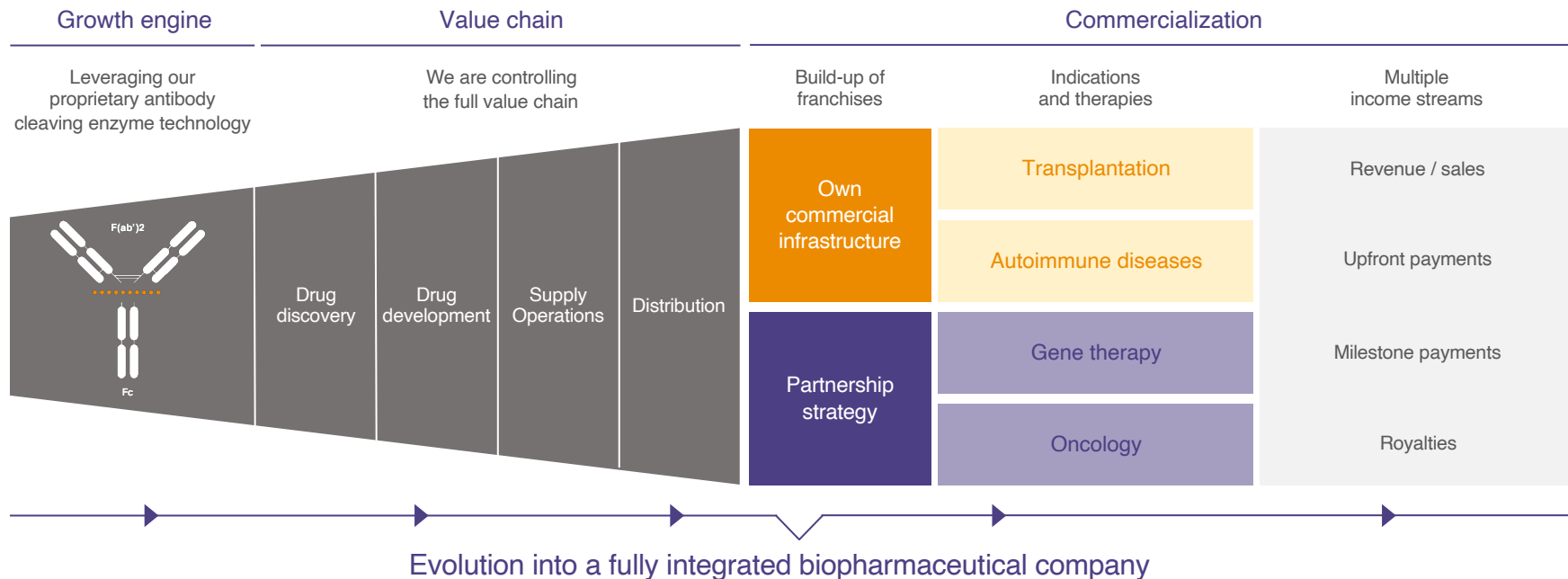


*) The EU Commission has granted conditional approval for imlifidase in highly sensitized kidney transplant patients.

**) In the US a new study has commenced targeting a BLA filing by H1 2024

Our Business model

Leveraging our technology platform to develop new therapies targeting rare diseases with unmet medical need across a range of indications



Idefirix® (imlifidase) has received conditional approval in the European Union

Low complexity transplants ← ————— → Higher complexity transplants

~70% of patients^{1,2}

Non or less sensitized
(cPRA < 20%)

15-20% of patients^{1,2}

Moderately sensitized
(20% < cPRA < 80%)

10-15% of patients^{1,2}

Highly sensitized
(cPRA > 80%)

Highly sensitized patients that are likely to be transplanted with a compatible donor

Highly sensitized patients unlikely to be transplanted under available KAS, including prioritization programs

Idefirix® is indicated for

desensitization treatment of highly sensitized adult kidney transplant patients with positive crossmatch against an available deceased donor.

The use of Idefirix® should be reserved for patients unlikely to be transplanted under the available kidney allocation system including prioritization programs for highly sensitized patients

Potential patients

idefirix®
imlifidase

Actual patient has given consent to provide images

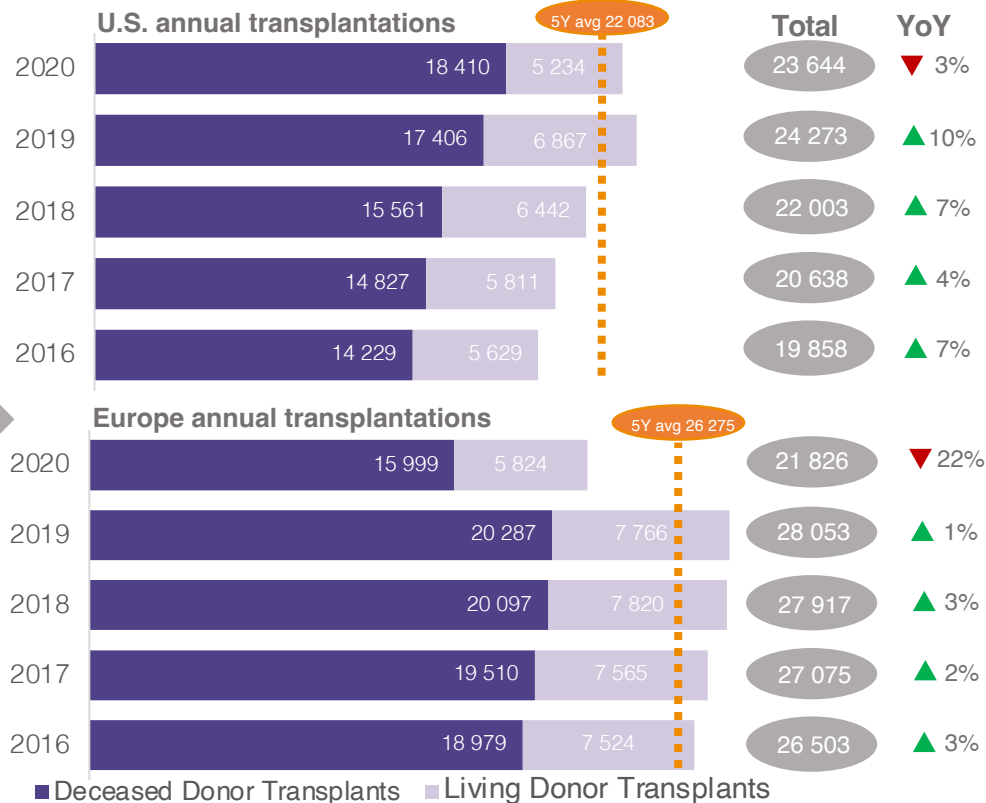
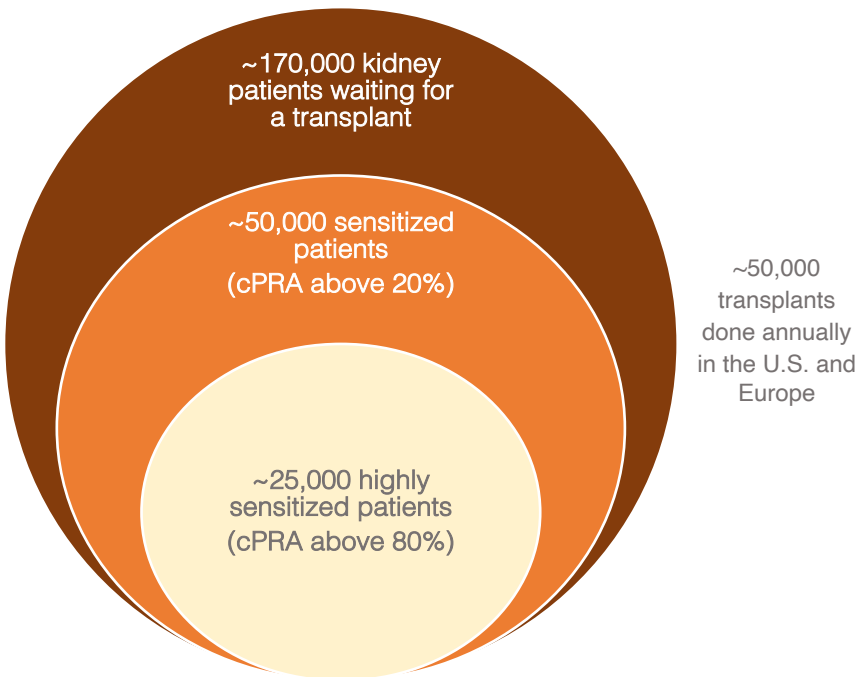
¹ EDQM. (2020). International figures on donation and Transplantation 2019
² SRTR Database and individual assessments of allocation systems

The kidney transplantation landscape in Europe and the U.S.

Up to 15% of patients waiting for a new kidney are highly sensitized

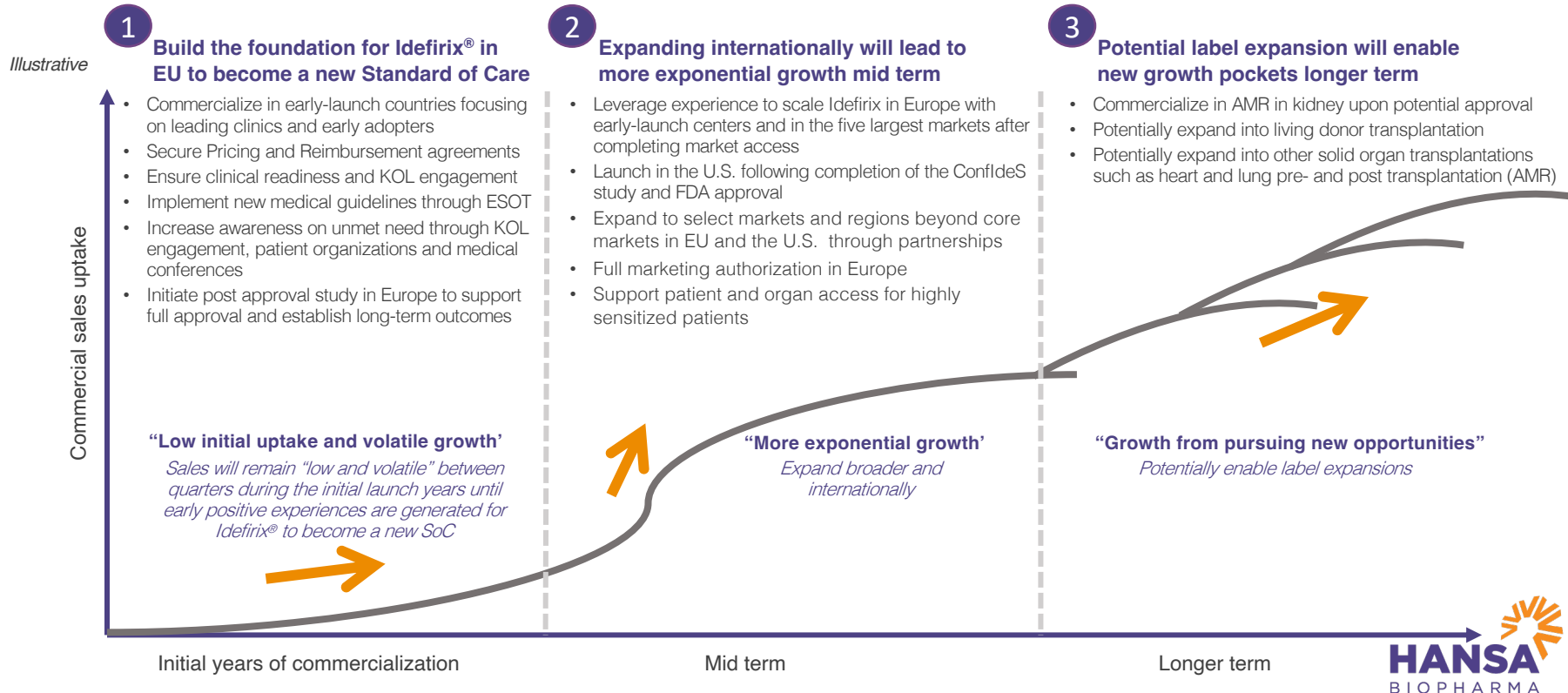
European transplantation rates were negatively affected by COVID-19

Breakdown of the kidney transplant waitlist in U.S. and EU



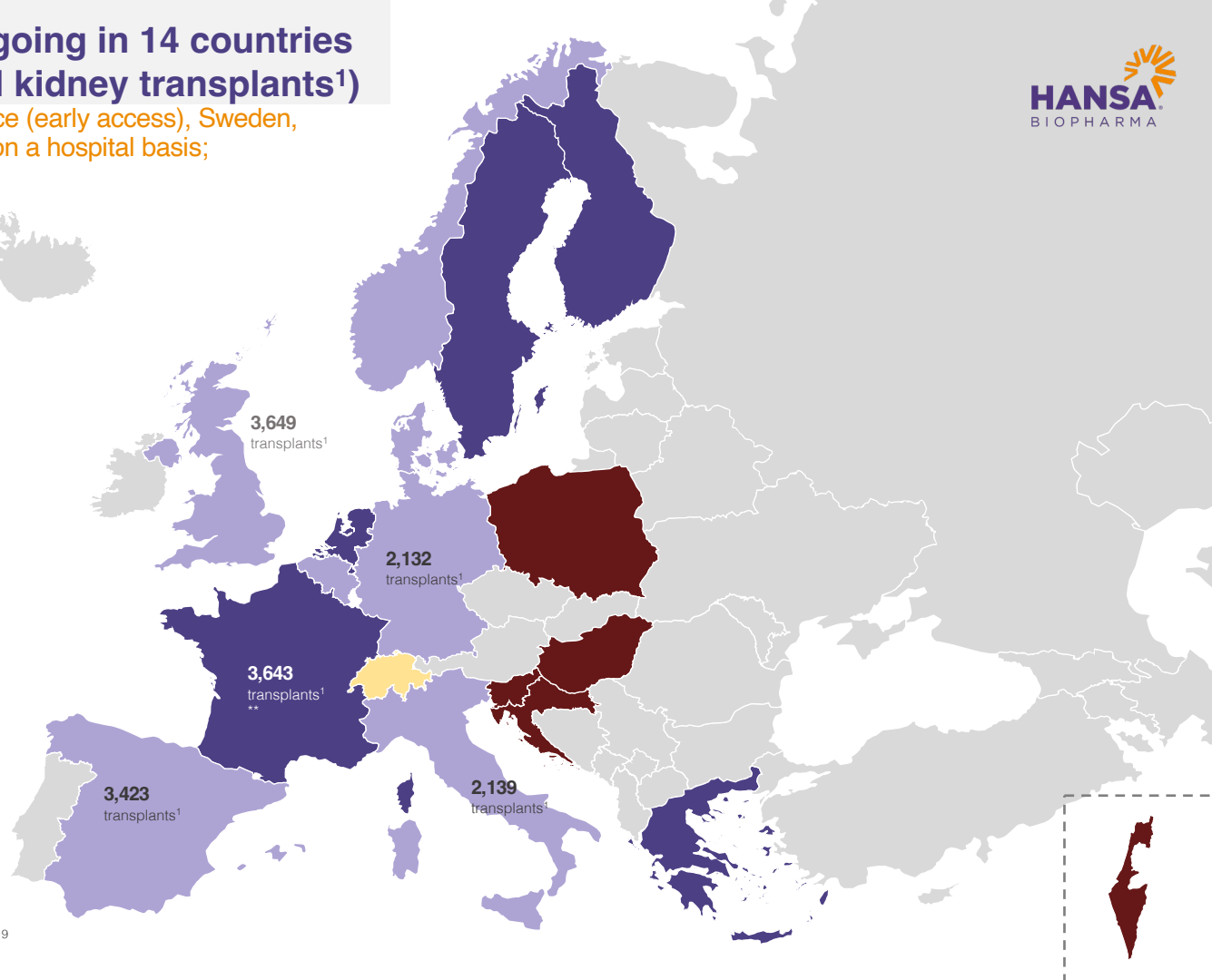
Our center focused and sequenced launch process ("S"-shaped launch curve) will help build the foundation for Idefix® to become a new Standard of Care in transplantation

Idefix® is the first and only approved treatment in Europe for desensitization treatment of highly sensitized kidney transplant patients. The long-term market uptake is highly dependent on successful early experiences in key early adopter centers



Market access processes ongoing in 14 countries (incl. EU4+UK ~15,000 annual kidney transplants¹)

Pricing and reimbursement obtained in France (early access), Sweden, Netherlands as well as Finland and Greece on a hospital basis;
10 clinics qualified as clinically ready



¹Annual kidney transplantations 2019 (pre-Corona)

*Transplantation data is from Global Observatory on Donation and Transplantation, 2019

**Pricing & reimbursement obtained in France on an early access basis

Our unique antibody cleaving enzyme technology may have relevance across a range of indications

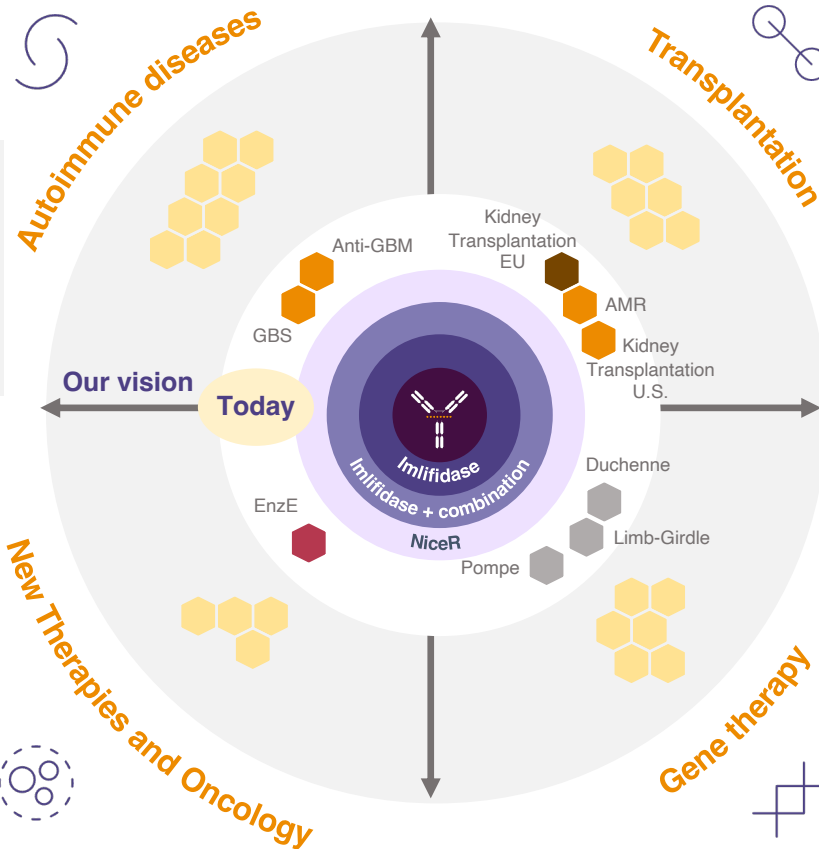
Targeting rare IgG mediated diseases

Anti-GBM paves the way for development in other autoimmune diseases

- Rapidly progressive glomerulonephritis
- Neurological disorders
- Skin and blood disorders

IgG-cleaving enzymes to enable or even potentiate cancer therapy

- Allogeneic stem cell (bone marrow) transplantation (HSCT)
- Enzyme-based antibody Enhancement (EnzE)



Expanding our commercial franchises

- Regulatory approval (conditional)
- Clinical development
- Partnership (preclinical development)
- Preclinical development

Shaping a new standard for desensitization will help enable new indications in transplantations

- Antibody mediated rejection (AMR) in kidney transplantation
- Other transplantation types

Exploring opportunities in gene therapy

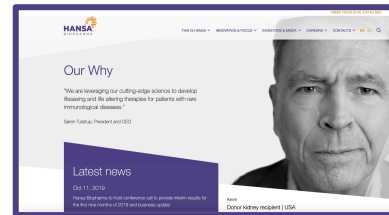
- Encouraging preclinical data published in Nature
- Partnership with Sarepta
- Wide indication landscape beyond



Corporate Contacts

Investor Relations and
Corporate Communications

Visit our web site
www.hansabiopharma.com



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Calendar and events

Mar 10, 2022

Erik Penser Bolagsdag, Stockholm

Mar 10, 2022

Redeye Investor Forum, Gothenburg

Mar 15, 2022

Carnegie Healthcare Seminar 2022, Stockholm

Mar 23, 2022

Swiss Nordic Midcap Conference (virtual)

Mar 31, 2022

Redeye Investor Forum, Malmö

April 7, 2022

Annual Report 2021

April 21, 2022

Interim Report for January-March 2022

April 21, 2022

Kempen Life Sciences Conference 2022, Amsterdam

April 27, 2022

Redeye Orphan Drugs 2022, Stockholm

May, 2022

RBC Global Healthcare Conference 2022, New York City

May 16, 2022

Copenhagen Midcap Event , Copenhagen

June 16, 2022

Annual General Meeting 2022

July 21, 2022

Half year 2022 report

Oct 20, 2022

Interim Report for January-September 2022