



# PIVOT TO GROWTH

Stronger. Bolder. Simpler.

May 18<sup>th</sup>, 2023

# Cautionary note regarding forward-looking statements

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, which are based on management's current beliefs and expectations and are subject to substantial risks and uncertainties, both known and unknown, that could cause our future results, performance or achievements to differ significantly from that expressed or implied by such forward-looking statements. Important factors that could cause or contribute to such differences include risks relating to:

- our ability to successfully compete in the marketplace, including: that we are substantially dependent on our generic products; concentration of our customer base and commercial alliances among our customers; delays in launches of new generic products; the increase in the number of competitors targeting generic opportunities and seeking U.S. market exclusivity for generic versions of significant products; our ability to develop and commercialize biopharmaceutical products; competition for our innovative medicines, including AUSTEDO®, AJOVY® and COPAXONE®; our ability to achieve expected results from investments in our product pipeline; our ability to develop and commercialize additional pharmaceutical products; and the effectiveness of our patents and other measures to protect our intellectual property rights;
- our substantial indebtedness, which may limit our ability to incur additional indebtedness, engage in additional transactions or make new investments, may result in a further downgrade of our credit ratings; and our inability to raise debt or borrow funds in amounts or on terms that are favorable to us;
- our business and operations in general, including: the impact of global economic conditions and other macroeconomic developments and the governmental and societal responses thereto; the widespread outbreak of an illness or any other communicable disease, or any other public health crisis; effectiveness of our optimization efforts; our ability to attract, hire, integrate and retain highly skilled personnel; manufacturing or quality control problems; interruptions in our supply chain; disruptions of information technology systems; breaches of our data security; variations in intellectual property laws; challenges associated with conducting business globally, including political or economic instability, major hostilities or terrorism; costs and delays resulting from the extensive pharmaceutical regulation to which we are subject; the effects of reforms in healthcare regulation and reductions in pharmaceutical pricing, reimbursement and coverage; significant sales to a limited number of customers; our ability to successfully bid for suitable acquisition targets or licensing opportunities, or to consummate and integrate acquisitions; and our prospects and opportunities for growth if we sell assets;
- compliance, regulatory and litigation matters, including: failure to comply with complex legal and regulatory environments; increased legal and regulatory action in connection with public concern over the abuse of opioid medications and any delay in our ability to obtain sufficient participation of plaintiffs for the nationwide settlement of our opioid-related litigation in the United States; scrutiny from competition and pricing authorities around the world, including our ability to successfully defend against the U.S. Department of Justice ("DOJ") criminal charges of Sherman Act violations; potential liability for Intellectual property right infringement; product liability claims; failure to comply with complex Medicare and Medicaid reporting and payment obligations; compliance with anti-corruption, sanctions and trade control laws; environmental risks and the impact of Environmental, Social and Governance ("ESG") issues;
- other financial and economic risks, including: our exposure to currency fluctuations and restrictions as well as credit risks; potential impairments of our long-lived assets; the impact of geopolitical conflicts including the ongoing conflict between Russia and Ukraine; potential significant increases in tax liabilities; and the effect on our overall effective tax rate of the termination or expiration of governmental programs or tax benefits, or of a change in our business;

and other factors discussed in our Quarterly Report on Form 10-Q for the quarter ended March 31, 2023 and our Annual Report on Form 10-K for the year ended December 31, 2023 ("Annual Report"), including in the sections captioned "Risk Factors" and "Forward-looking statements." Forward-looking statements speak only as of the date on which they are made, and we assume no obligation to update or revise any forward-looking statements or other information contained herein, whether as a result of new information, future events or otherwise. You are cautioned not to put undue reliance on these forward-looking statements.

## Non-GAAP Financial Measures

This presentation includes certain non-GAAP financial measures as defined by SEC rules. Please see our press release reporting our financial results for the first quarter of 2023, as well as our Quarterly Report on Form 10-Q for the quarter ended March 31, 2023, for a reconciliation of the non-GAAP financial measures to their nearest GAAP equivalents. Management believes that such non-GAAP financial measures provide useful information to investors to facilitate their understanding of our business because the non-GAAP financial measures are used by Teva's management and board of directors, in conjunction with other performance metrics, to evaluate the operational performance of the company, to compare against the company's work plans and budgets, and ultimately to evaluate the performance of management; the company's annual budgets are prepared on a non-GAAP basis; and senior management's annual compensation is derived, in part, using these non-GAAP measures. Investors should consider the non-GAAP financial measures in addition to, and not as replacements for, or superior to, measures of financial performance prepared in accordance with GAAP. We are not providing forward looking guidance for GAAP reported financial measures or a quantitative reconciliation of forward-looking non-GAAP financial measures to the most directly comparable GAAP measure because we are unable to predict with reasonable certainty the ultimate outcome of certain significant items including, but not limited to, the amortization of purchased intangible assets, legal settlements and loss contingencies, impairment of long-lived assets and goodwill impairment, without unreasonable effort. These items are uncertain, depend on various factors, and could be material to our results computed in accordance with GAAP.

Some amounts in this presentation may not add up due to rounding. All percentages have been calculated using unrounded amounts.

# Agenda



Strategic outlook

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Richard Francis

President &  
Chief Executive Officer



Step up innovation

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Eric Hughes, MD, PhD

EVP, Global R&D &  
Chief Medical Officer



Funding growth

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Eli Kalif

EVP,  
Chief Financial Officer



Q&A

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Teva Executive  
Management

# Pivot to growth

Richard Francis

President & Chief Executive Officer



# We heard your concerns

- “ Top/bottom-line growth doesn't seem feasible
- “ We remain on the sidelines pending better conviction on Teva's path to top- and bottom-line growth
- “ Growth challenges persist



**Pivot to growth**

# Turning the page on past uncertainties



## Leverage

- Net debt reduced to \$18.5B (4.25x EBITDA) in Q1 2023
- Refinanced maturities



## Litigations

- Substantial progress toward U.S. nationwide opioid settlement agreement
- Settlement reached with 49/50 states



## Lack of innovative approvals

- FDA approval of UZEDY™ on April 28<sup>th</sup>
- AUSTEDO® XR launch on May 15<sup>th</sup>

# We have untapped potential to drive long-term growth



## Strong commercial portfolio

AUSTEDO, AJOVY, UZEDY and  
upcoming biosimilars



## Promising innovative pipeline

Strong innovative pipeline with proven  
targets / mechanisms of action



## Solid core businesses

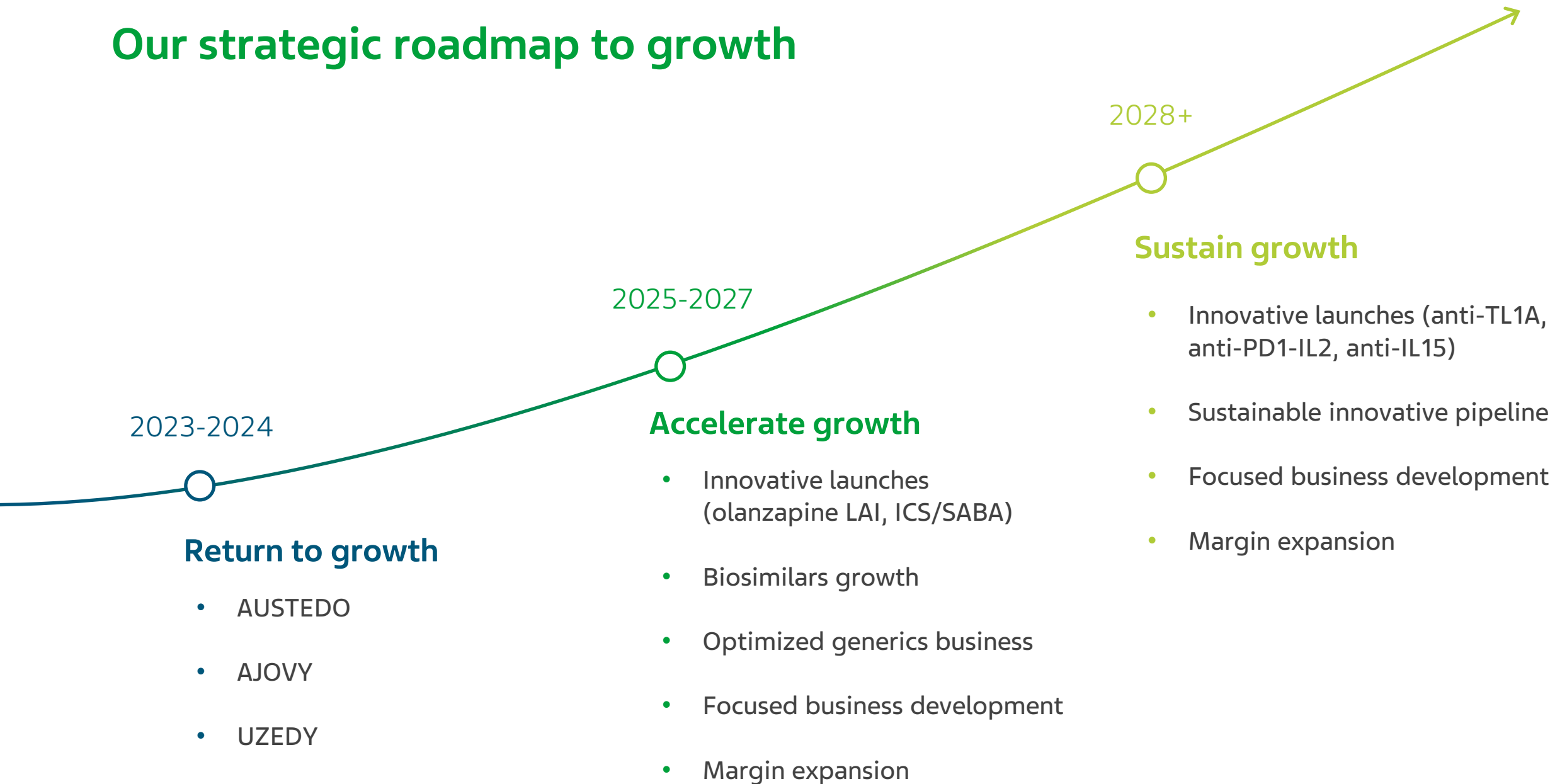
Strong generation of cash to  
pay down debt



## Strong historical capabilities

"Can do" culture with an innovative  
mindset

# Our strategic roadmap to growth





# Pivot to Growth



## Deliver on growth engines



- AUSTEDO maximization
- UZEDY launch
- Biosimilars launches



## Step up innovation



- Late-stage pipeline delivery
- Early-stage pipeline build-up organically & through business development



## Sustain generics powerhouse



- Global commercial footprint
- Focused portfolio & pipeline
- Best-in-class manufacturing network



## Focus our business



- Capital allocation toward growth drivers
- Teva API (TAPI) standalone unit

# Deliver on our growth engines

## Our near-term growth engines



Deliver on our growth engines



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Goal to **achieve >\$2.5B** revenue across tardive dyskinesia & Huntington's disease chorea



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**Differentiated profile** for schizophrenia patients in a growing \$4B LAI market



**Biosimilars**

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**Partnered & in-house** products targeting >\$40B opportunity in late-stage

## Ambition to achieve >\$2.5B revenue in large untapped market



### Largely under-treated and -diagnosed TD market

Number of U.S. tardive dyskinesia patients in thousands (2022)

#### TD Prevalence



#### Diagnosed patients



#### Treated patients



#### Treated with VMAT2 inhibitor



#### Treated with AUSTEDO<sup>1</sup>



## Going all in to maximize brand value



### Holistic set of levers to reach >\$2.5B revenue



**Commercial excellence** including increased field force resources



**Enhanced patient support** to improve conversion & adherence



**Streamlined titration regimen** and **XR launch this week**



**Raised awareness**, e.g., through DTC campaigns and medical education



Investigating **EU market entry** by 2026










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**~20% incremental** S&M investment from budget reallocation to AUSTEDO this year,  
and **~40%** from 2024 onwards

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# Differentiated profile for Schizophrenia patients



Molecule	 risperidone	Invega Sustenna® paliperidone
Efficacy	 Efficacy profile consistent with risperidone	 Efficacy profile consistent with paliperidone
Safety	 Safety profile consistent with risperidone	 Safety profile consistent with paliperidone
Dose frequency	1M, 2M	1M
SC injection (and volume)	 (0.1-0.7 mL)	 <sup>1</sup> (0.25-1.5 mL)
Therapeutic levels in 24h	 	 <sup>2</sup>
No oral supplement / loading dose	 	 <sup>2</sup>

3M Invega Trinza® and 6M Invega Hafyera® formulations also available

70% of target LAI patients<sup>3</sup> are on 1M formulation (preferred by psychiatrists for patient monitoring)

1. Intramuscular injection 2. As per prescribing information, Invega Sustenna requires two initial deltoid IM injections of 234mg on day 1 and 156mg on day 8 to help attain therapeutic levels rapidly 3. U.S. patients on risperidone/paliperidone LAIs

12 **Note: No head-to-head studies have been conducted comparing UZEDY with any other therapy. The information on this slide should not be construed to imply any difference in safety, efficacy, or other clinical outcome.** All trademarks referenced are properties of their respective owners

Sources: UZEDY RISE Phase III pivotal study and prescribing information; Invega Sustenna Phase III pivotal study and prescribing information

# \$4B U.S. market size with clear opportunity for LAIs



Deliver on our growth engines

## Large market for long-acting injectables

Number of U.S. patients in thousands (2022)

Schizophrenia prevalence



Diagnosed patients



Treated patients



Treated with 2<sup>nd</sup> generation antipsychotic LAIs



LAIs 2022 market size<sup>1</sup>  
(~6% CAGR<sup>2</sup>)



Deliver on our  
growth engines

# Biosimilars

## Extensive pipeline to capitalize on market opportunity

### Late stage – by 2027

- 5 products in late-stage pipeline
- bStelara under FDA review
- bProlia/bXgeva & bXolair in accelerated Phase III with FDA granting interchangeability waivers

~\$40B

of market opportunity<sup>1</sup>  
covered by late-stage pipeline

### Early Stage – post 2027

- Near-term **EU expansion** to broaden portfolio and presence
- Large opportunity - **\$300-400B of drug brand value** expecting LOE<sup>2</sup> in 2030s & 2040s
- Planned **BD & partnerships** to deliver on high-value Biosimilars

~\$100B

of market opportunity<sup>1</sup> to be  
covered by our select Biosimilars














LOE: Loss Of Exclusivity

1. Cumulated 2022 U.S. originator brand net revenue of reference products 2. Brand value is defined as brand revenue the year prior to the LOE

Source: Evaluate Pharma 2022

# Biosimilars

## Strong late-stage pipeline

Reference product	Commercialization model	Biosimilar development status	2022 U.S. originator brand net revenue	Geographic scope <sup>2</sup>
 <b>HUMIRA</b> adalimumab	Partnered with AlvoTech	Filed <sup>1</sup>	~\$19B	
 <b>Stelara</b> <sup>®</sup> (ustekinumab)	Partnered with AlvoTech	Filed	~\$6B	
 <b>EYLEA</b> <sup>®</sup> ( aflibercept 40 mg/ml, solution injectable)	Partnered with AlvoTech	Phase III	~\$6B	
 <b>XGEVA</b> <sup>®</sup> (denosumab) injection 120 mg/1.7 mL vial	In-house	Phase III	~\$4B	 
 <b>prolia</b> <sup>®</sup> (denosumab) injection				
 <b>Xolair</b> <sup>®</sup> Omalizumab	In-house	Phase III	~\$2B	 

1. CRL letter being addressed 2. U.S. BLA submission and/or EU MAA submissions

Note: All trademarks referenced are properties of their respective owners

Source: Evaluate Pharma (2022)

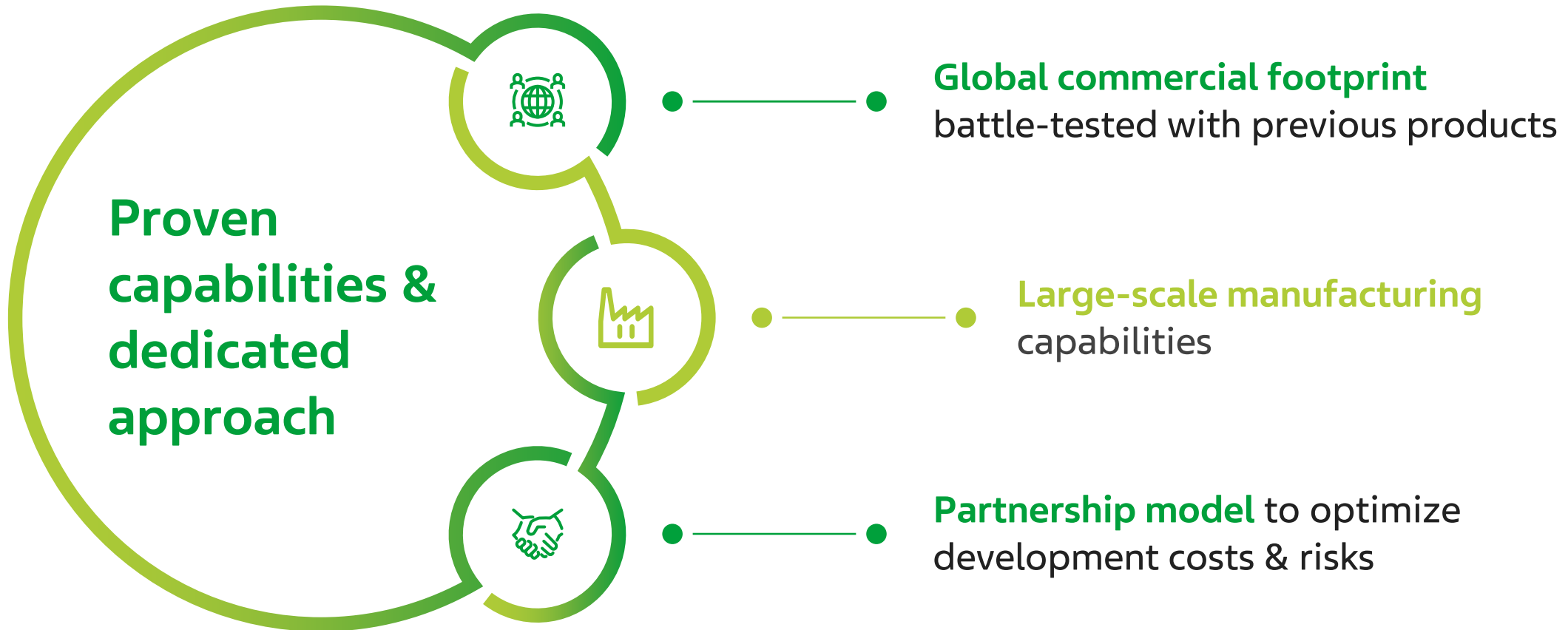


# Biosimilars

## Addressing the >\$100B market opportunity



Deliver on our  
growth engines

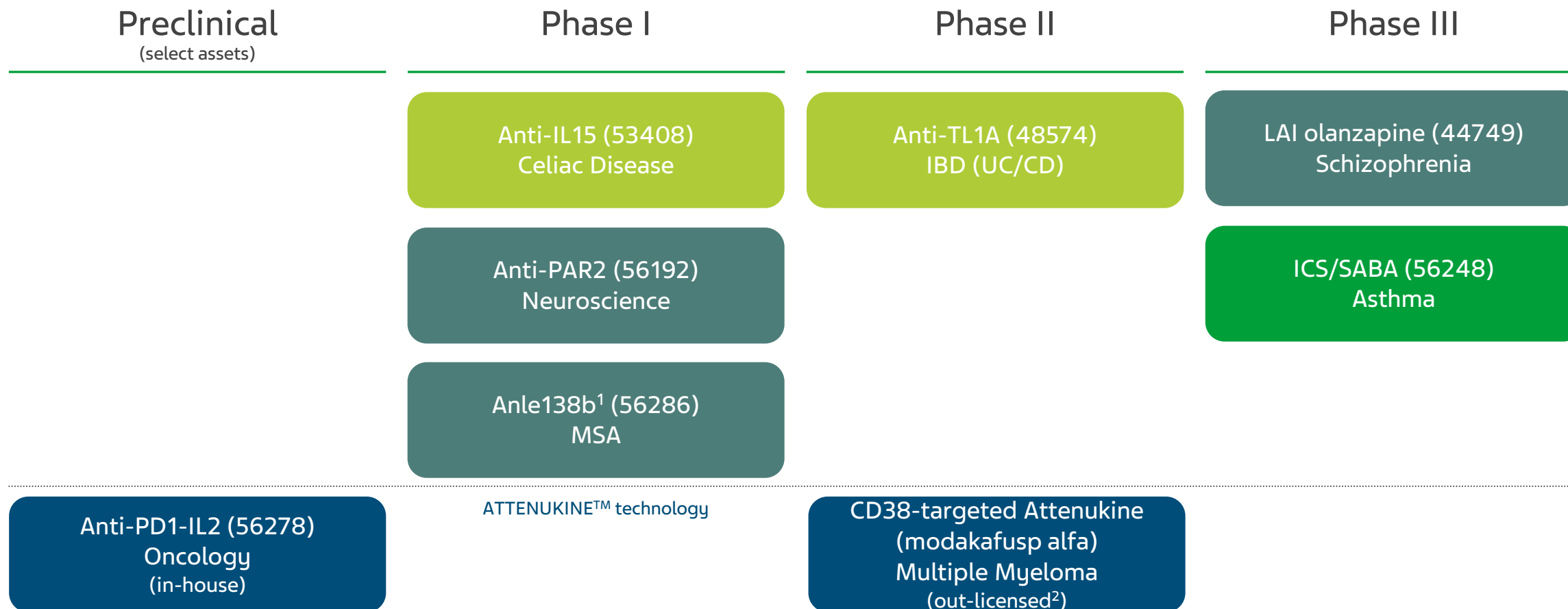


# Step up innovation

## Select assets within our promising innovative pipeline



Step up innovation



Therapeutic areas: ■ Neuroscience ■ Respiratory ■ Immunology ■ Immuno-oncology

IBD: Inflammatory Bowel Disease UC: Ulcerative Colitis CD: Crohn's Disease MSA: Multiple System Atrophy LAI: Long-Acting Injectable ICS: Inhaled

Corticosteroids SABA: Short-Acting Beta Agonist

1. In collaboration with MODAG 2. Out-licensed to Takeda

Note: Other pipeline assets are not represented



# Promising late-stage assets poised to accelerate growth

## Teva unique capabilities



### **Olanzapine LAI** **('749)**

Potential to be first long-acting olanzapine with a **favorable safety profile**

H1 2025 – Phase III results

Product formulation



### **ICS/SABA** **('248)**

**De-risked<sup>1</sup> ICS/SABA** fixed-dose addressing market needs

H2 2026 – Phase III results

Complex devices



### **Anti-TL1A** **('574)**

**Potential to be best-in-class** for proven TL1A mechanism in UC/CD<sup>2</sup>

H2 2024 – Phase II interim

Antibody engineering

# Olanzapine LAI ('749)

## Potential to be the first LAI olanzapine with right safety profile



Step up innovation

	1990's ▼		Today ▼
	Oral olanzapine	Zyprexa Relprevv® (LAI)	olanzapine ('749) Target profile
Efficacy	✓	✓	✓ Expect efficacy consistent with olanzapine
Safety	Well characterized safety profile <sup>1</sup>	Well characterized safety profile <sup>1</sup> with PDSS occurrence	Expected in line with oral olanzapine <sup>2</sup> SteadyTeq® technology controls the steady release of API, as demonstrated with UZEDY
Convenience	✗ Once daily	≈ Once every 2 weeks	✓ Once monthly

**320k patients treated** with olanzapine in the U.S. in 2022

PDSS: Post-injection Delirium/Sedation Syndrome PK: Pharmacokinetics

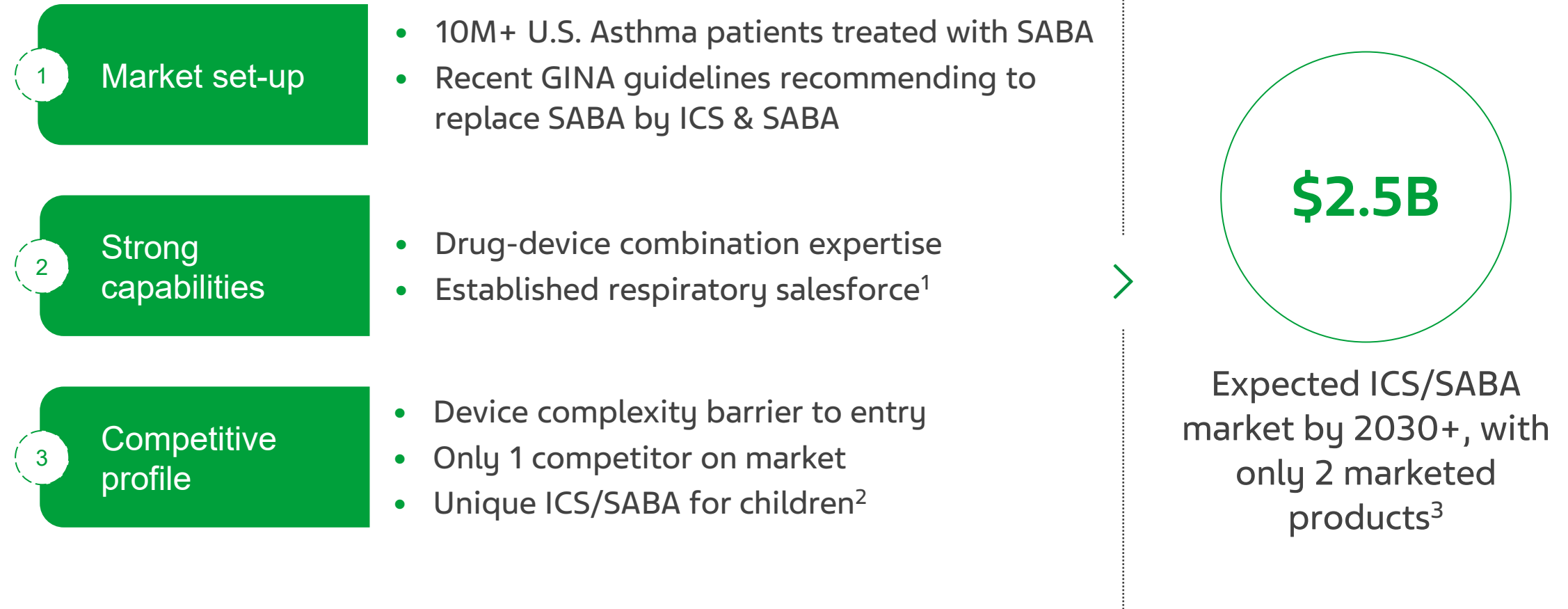
1. With boxed warning for increased mortality in elderly patients with dementia-related psychosis 2. Expected boxed warning for increased mortality in elderly patients with dementia-related psychosis

Note: No head-to-head studies have been conducted comparing olanzapine ('749) with any other therapy. The information on this slide should not be construed to imply any difference in safety, efficacy, or other clinical outcome. Olanzapine ('749) is an asset under investigation, not approved by regulators. SteadyTeq® is a registered trademark of Teva Pharmaceuticals USA, Inc.



# ICS/SABA ('248)

## Large commercial opportunity for fixed dose ICS/SABA



ICS: Inhaled Corticosteroids SABA: Short-Acting Beta Agonist GINA: Global Initiative for Asthma

1. In Europe 2. ~27% of treated asthma patients are 19 years old or below 3. ICS/SABA expected to penetrate by over 30% by 2030+ the growing SABA market

Note: Change in GINA guidelines (2019)

Source: EFCCA; DRG Clarivate (2022); Expert interviews



# Anti-TL1A ('574)

## Potential for best-in-class in inflammatory bowel disease

### Large underserved market



Expected IBD market size in 2028<sup>1</sup>

### Expected anti-TL1A competitive profile

1

#### Promising pre-clinical data

Showcasing potential to be best-in-class

2

**Well characterized safety & ADA profile** from outcomes of Asthma study

3

#### Accelerating clinical development

- Allocating capital & resources
- Interim results (H2 2024)
- Decision to start Phase III expected to be taken to health authorities after interim results

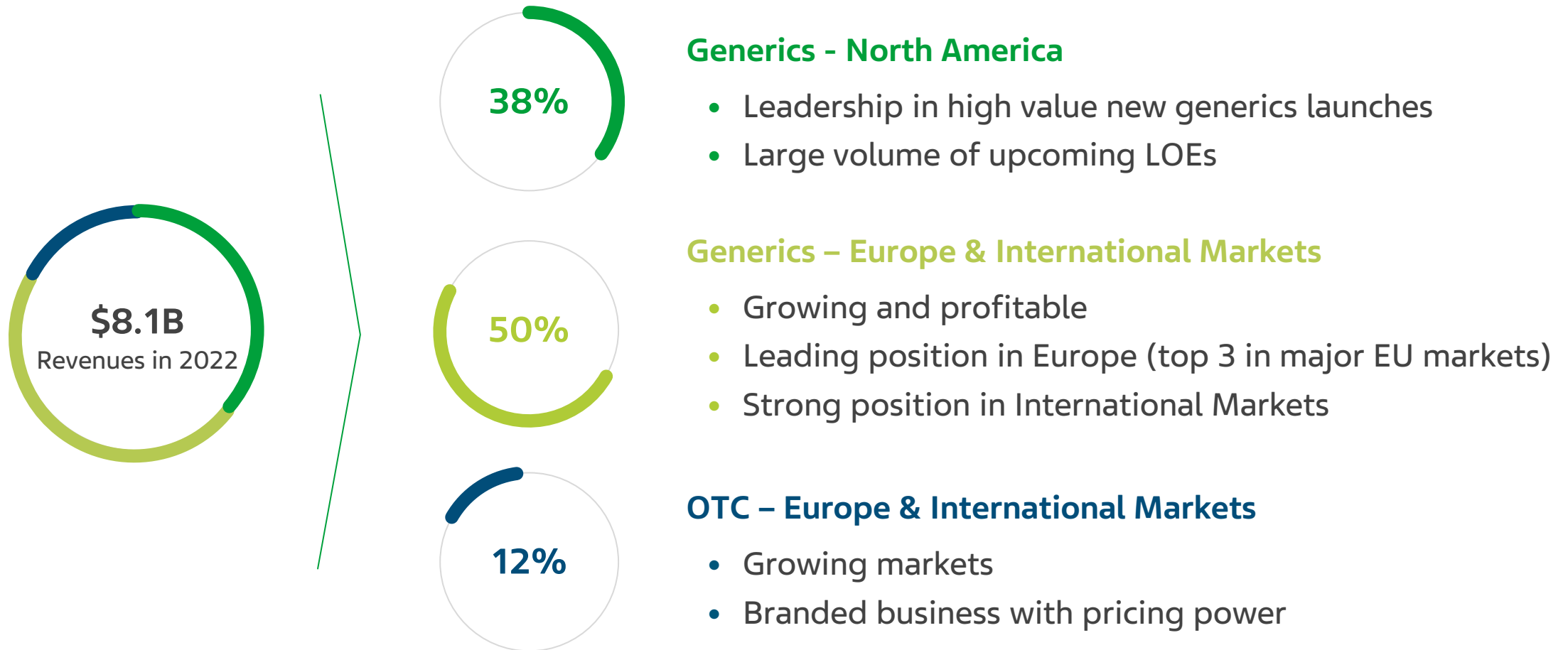
ADA: Anti-Drug Antibody IBD: Inflammatory Bowel Disease

1. U.S., EU5 (France, Germany, Italy, Spain & United Kingdom) and Japan 2028 revenue of targeted therapies for UC and CD

Source: DRG Clarivate (2022)

# Sustain generics powerhouse

## Generics business positioned for success



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**High and sustainable cash generation to pay down debt and invest in growth**

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Sustain generics  
powerhouse

# Making our generics business a sustainable powerhouse



## Global commercial footprint with focused portfolio

Concentrate on high value products and best-in-class service level  
Exiting lowest contribution products



## Focused pipeline

High-value segments, U.S. paragraph IV, EU first to market, complex technologies incl. drug device combination, LAIs, etc.  
From 80%+ of LOEs covered to 60%<sup>1</sup>  
Improved product launches



## Optimized network

Continued network optimization – from 52 to 40-44 sites

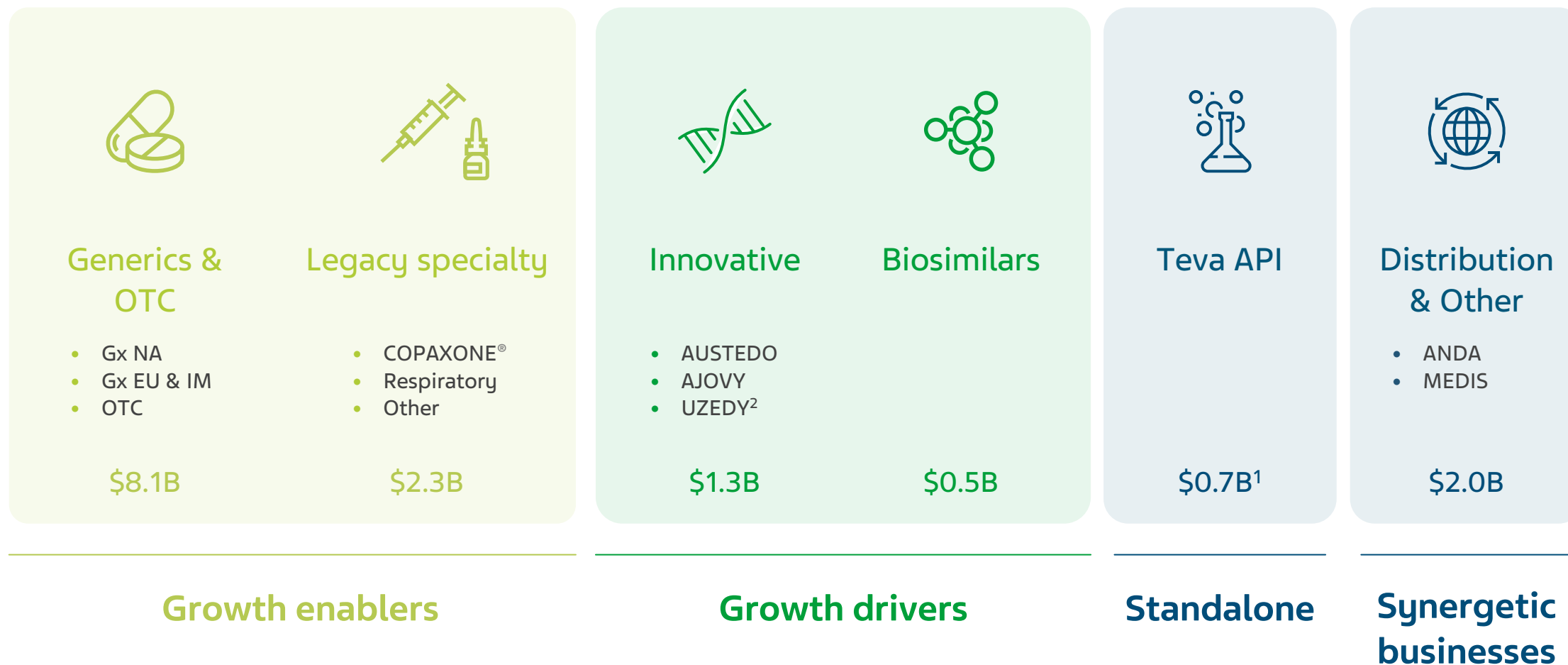


# Focusing our business

## Clear strategic role per business



Focus our business



1. External revenue only, total revenue of ~\$1.0B incl. ~\$300M of internal revenue 2. No sales in 2022 but considered as part of Innovative  
Note: All revenues are for 2022 – Innovative includes AUSTEDO, AJOVY, and innovative pipeline assets. Legacy specialty refers to COPAXONE, AZILECT®, BENDEKA® & TREANDA®, respiratory and other legacy assets. Synergetic businesses include ANDA, MEDIS & distribution businesses and other third-party businesses

# Teva API

## Leading API business



Focus our business



### Strong financials

~\$1B 2022 revenue, incl.  
\$0.3B from internal  
revenue

Leading margins



### Leading API player

#2 Global API player  
#1 in small molecules

Global commercial  
footprint and high-  
quality customer service

Integrated  
manufacturing and R&D



### Extensive portfolio

~350 APIs in the  
portfolio, including  
complex molecules

16 dedicated sites<sup>1</sup> across  
NA, EU, Asia



### Limited Teva dependency on Teva API

~10% of Teva's products  
mono-sourced from Teva  
API

## Creating a standalone unit and maximizing value for Teva



Outperform  
market  
growth



### Dedicated platform and management team

- Integrated R&D and manufacturing capabilities
- Higher speed, flexibility and agility
- Platform to accelerate growth



### Market access extension

- Increased access to customers
- Developing high-margin CDMO business



### Maximized potential from existing capabilities

- Opportunity to maximize capacity utilization
- Scale advantage from largest portfolio

# Sustainability is integral to our long-term growth



Principles grounded in **accountability & transparency**

# Step up innovation

Eric Hughes, MD, PhD

Executive Vice President, Global R&D &  
Chief Medical Officer



# Strategy to step up innovation

1

Focus on **therapeutic areas**: neuroscience, immunology and immuno-oncology

2

Leverage demonstrated **Teva strengths**: antibody engineering, product formulations and complex devices

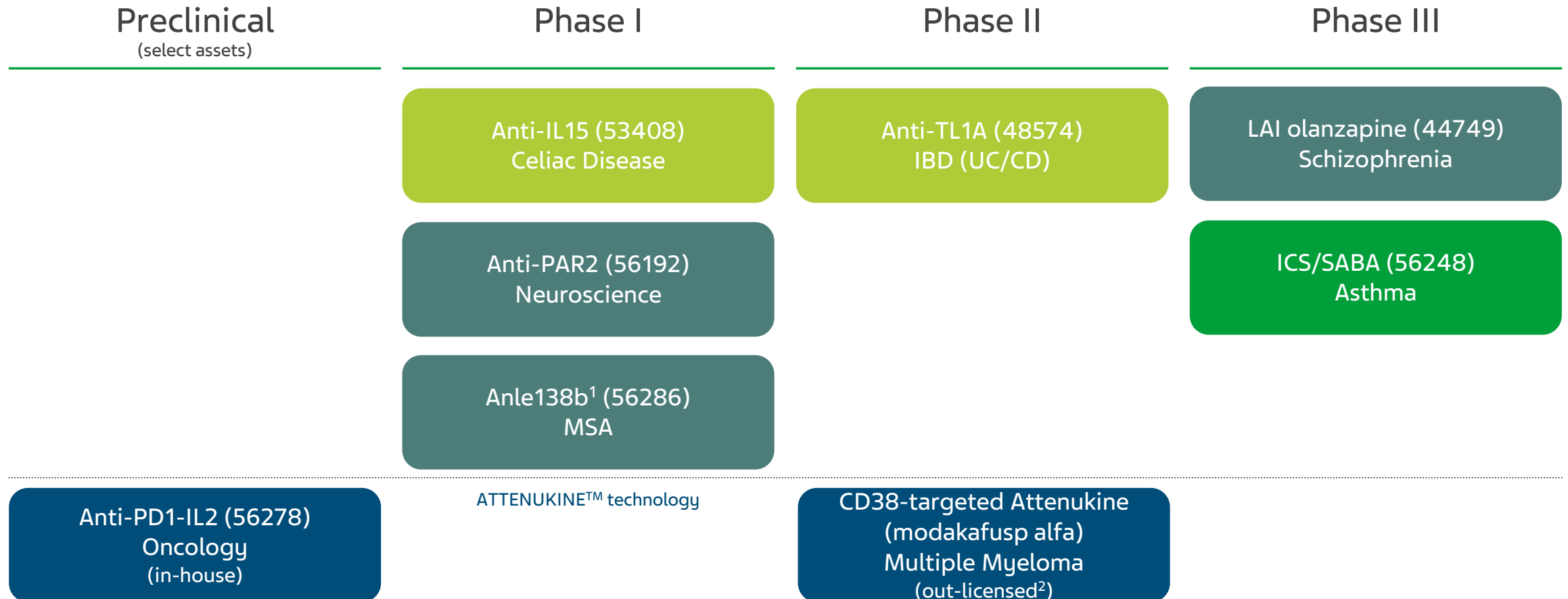
3

**Accelerate the development** of key innovative drugs

4

**Reallocate resources** from generics to innovative medicine

# Select assets within our promising innovative pipeline



Therapeutic areas: ■ Neuroscience ■ Respiratory ■ Immunology ■ Immuno-oncology

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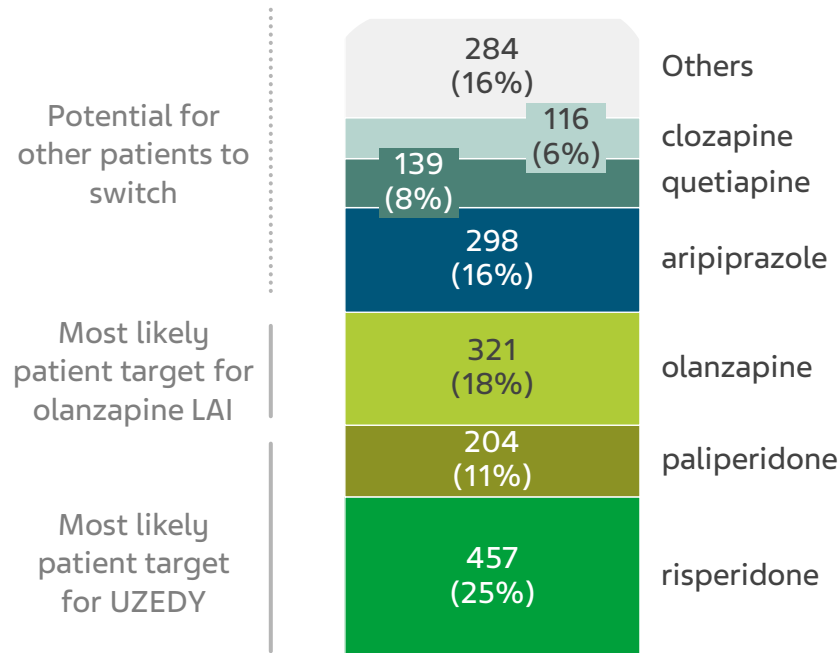
Note: Other pipeline assets are not represented

# Olanzapine LAI ('749) – Neuroscience

## Complementing our anti-psychotic portfolio

### Large market mainly covered by 4 drugs

Number of U.S. schizophrenia patients treated with atypical antipsychotics<sup>1</sup> in thousands (2022)



### Complementing our anti-psychotic portfolio

Olanzapine LAI ('749) to offer treatment for **severe patients<sup>2</sup> mostly**; limited LAI options today<sup>3</sup>

**UZEDY** aiming for improved convenience for **patients mostly suffering from mild-to-severe forms<sup>2</sup>**

1. All atypical/2<sup>nd</sup> gen. antipsychotics for schizophrenia (including all orals, injectables and other formulations, both branded and generics) 2. KOL interviews 3. Only available olanzapine LAI, Zyprexa Relprevv®, is rarely used because of risk management requirements arising from Post-injection Delirium/Sedation Syndrome (PDSS)

31 Note: Some patients can be on multiple drugs or moved between therapies during the year and can be double counted in this patient share analysis

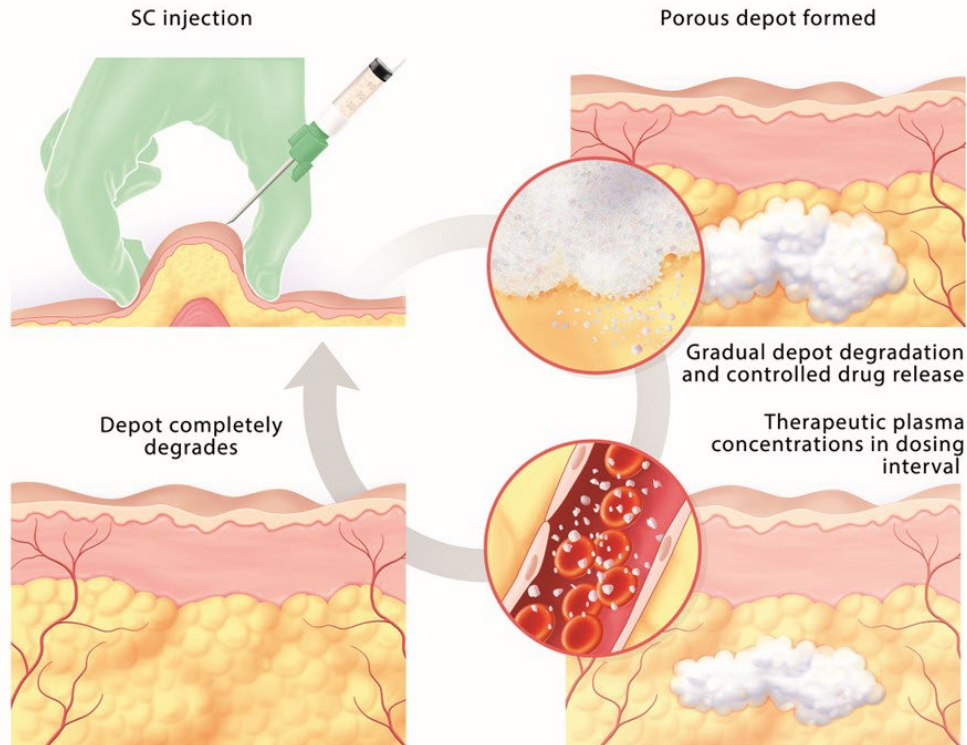
Sources: DRG Clarivate (2022)



# Olanzapine LAI ('749) – Neuroscience

## Technology with proven safety profile, battle-tested with UZEDY

### SteadyTeq® technology



**Subcutaneous** – potentially less susceptible to major blood vessel damage<sup>1</sup>

Precipitated polymers regulating olanzapine **API release rate**

Promising Phase I **PK results**

**Proof-of-concept** with UZEDY risperidone LAI

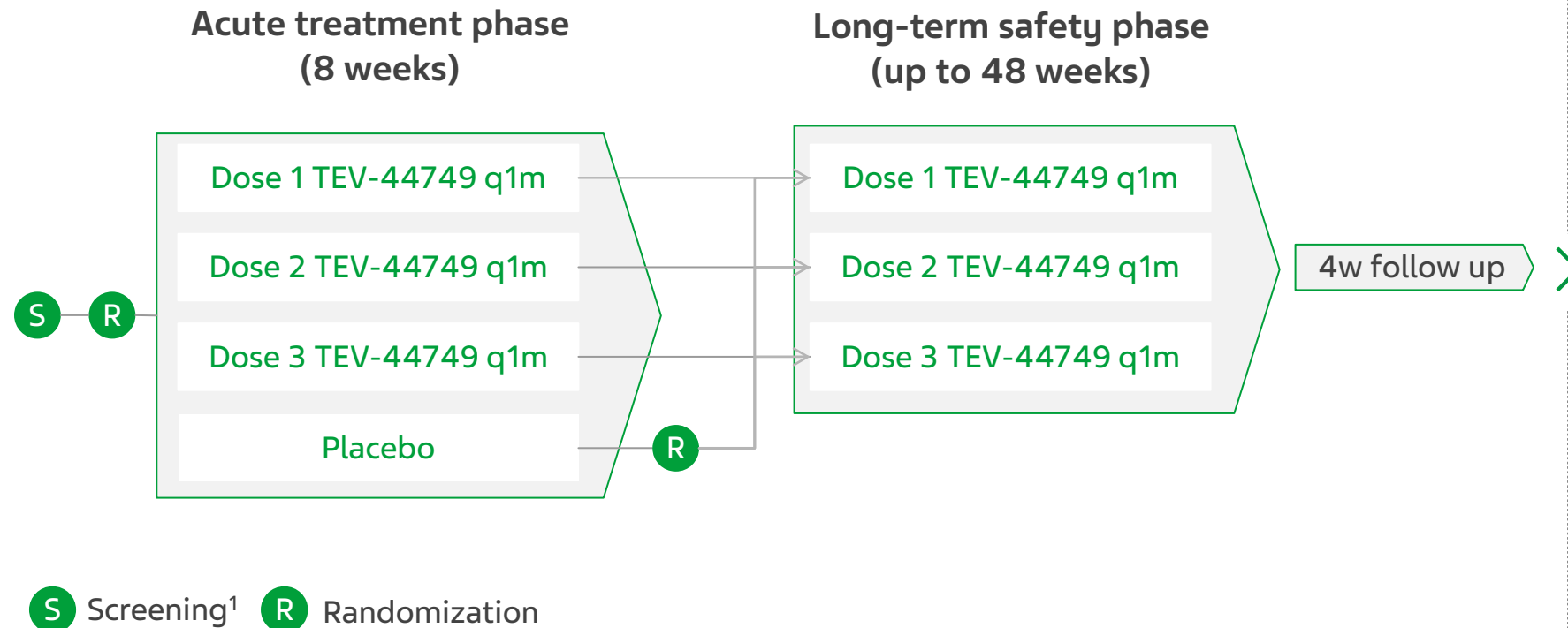
PK: Pharmacokinetics API: Active Pharmaceutical Ingredient PoC: Proof Of Concept

1. Post-injection Delirium/Sedation Syndrome (PDSS) is thought to be the result of large vessel exposure during intramuscular injection & formulation characteristics of Zyprexa Relprevv® not relevant for Teva's product

Note: SteadyTeq® is a registered trademark of Teva Pharmaceuticals USA, Inc.

# Olanzapine LAI ('749) – Neuroscience

## Phase III trial powered to confirm safety data



**Large sample size:** 640 patients<sup>2</sup>, ~3,600 injections

**Long-term efficacy and safety to be confirmed:** Patients exposed for up to 12 months

**In addition to efficacy primary endpoint<sup>3</sup>,** PK samples to be collected at regular intervals

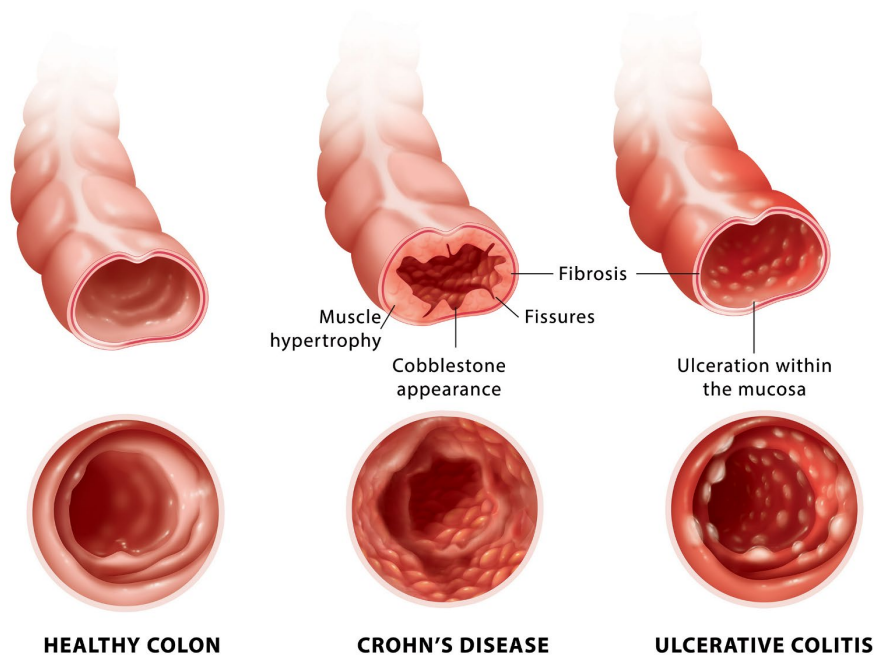
Study is designed to identify **PDSS event occurrence**

However, we believe that SteadyTeq<sup>®</sup> technology and subcutaneous administration will allow olanzapine LAI to have the **right safety profile**

# Anti-TL1A ('574) - Immunology

## Remaining large unmet need for patients in IBD

### Addressing Crohn's disease and ulcerative colitis



Chronic inflammation of the gastrointestinal tract caused by an abnormal immune response to gut microflora

### Underserved market, limited drug options

Number of U.S. / EU5<sup>1</sup> / Japan patients in thousands (2022)

#### Diagnosed patients



#### Treated patients



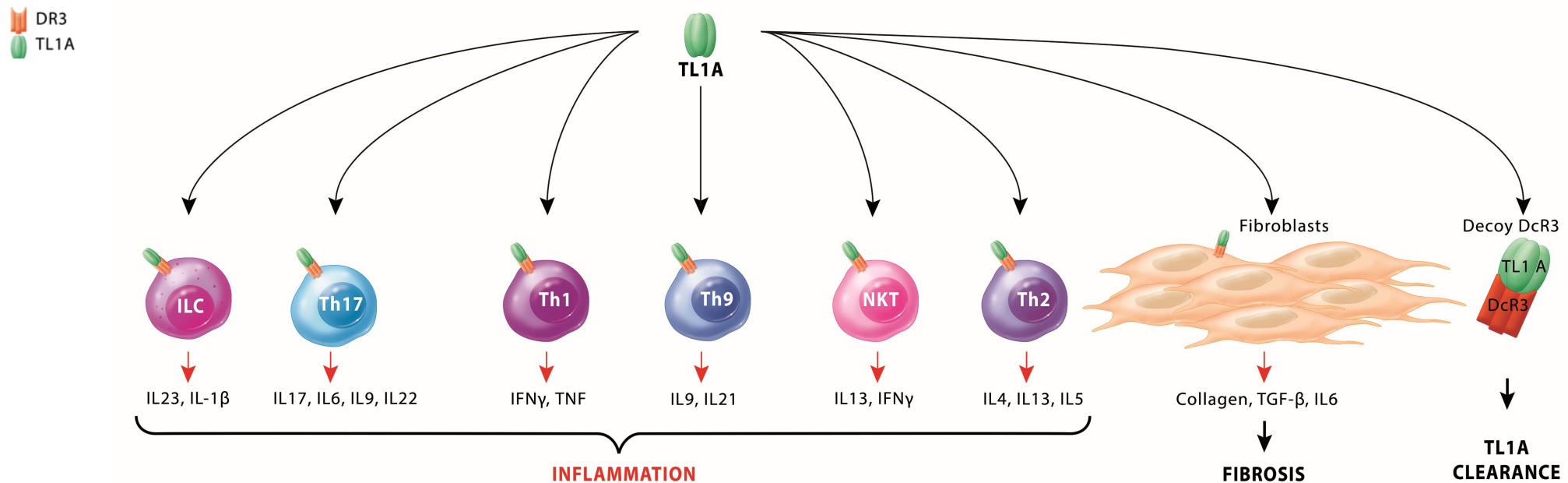
#### Treated with targeted therapy



# Anti-TL1A ('574) - Immunology

## TL1A targeting is a validated mechanism of action

TL1A key role in inflammatory cascade and fibrosis in the gut through its DR3 receptor

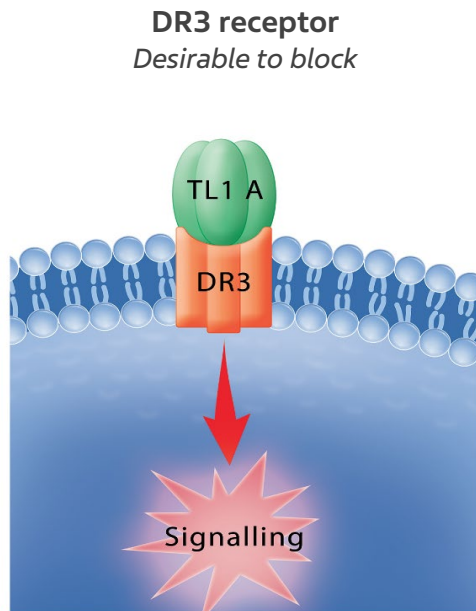


TL1A targeting already **demonstrated in in-human study** with potential relevance **in wide range of auto-immune indications**

# Anti-TL1A ('574) - Immunology

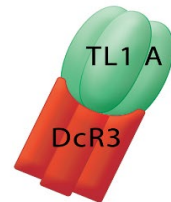
## Antibody designed for selective binding

### TL1A binding to two receptors



Involved in **pro-inflammatory signaling**

**DcR3 decoy receptor**  
*Desirable to retain*

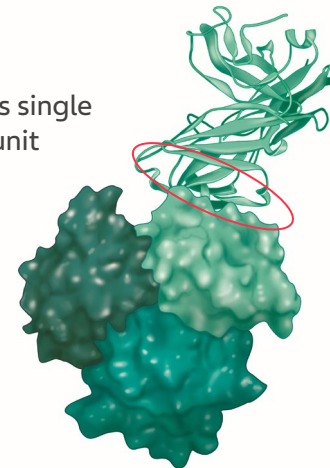


**Regulates excess TL1A,**  
maintaining natural  
homeostasis

### '574 carefully designed to preferentially block DR3 and not DcR3

#### '574 TL1A Xray structure

'574 binds single  
TL1A subunit



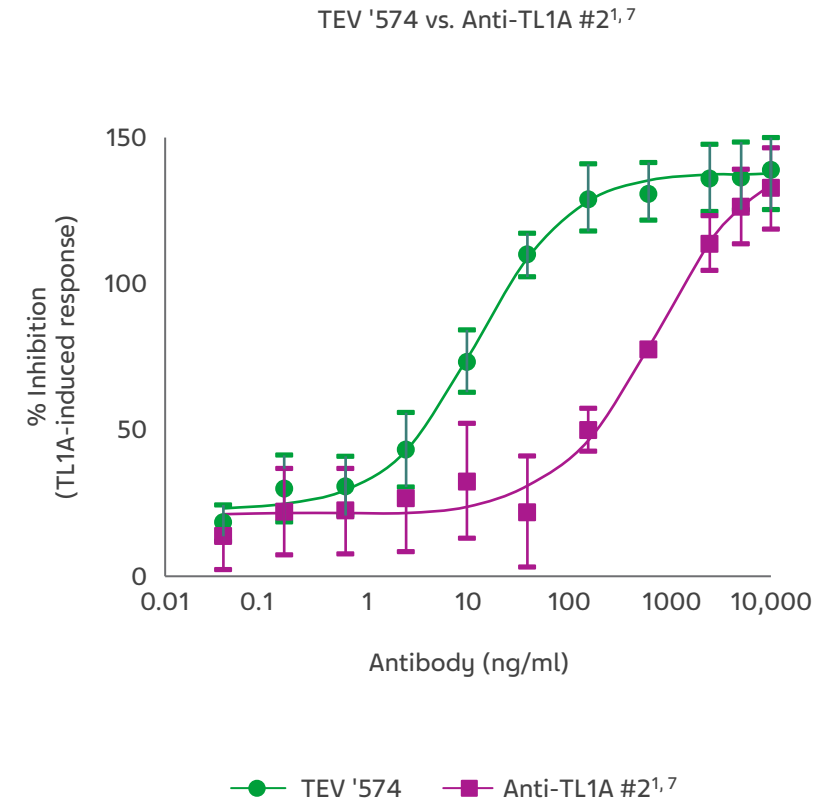
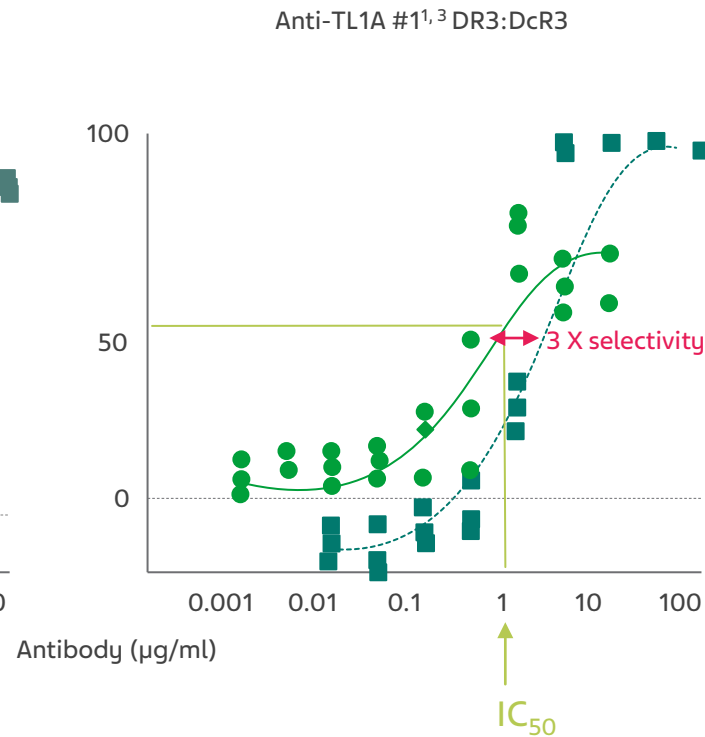
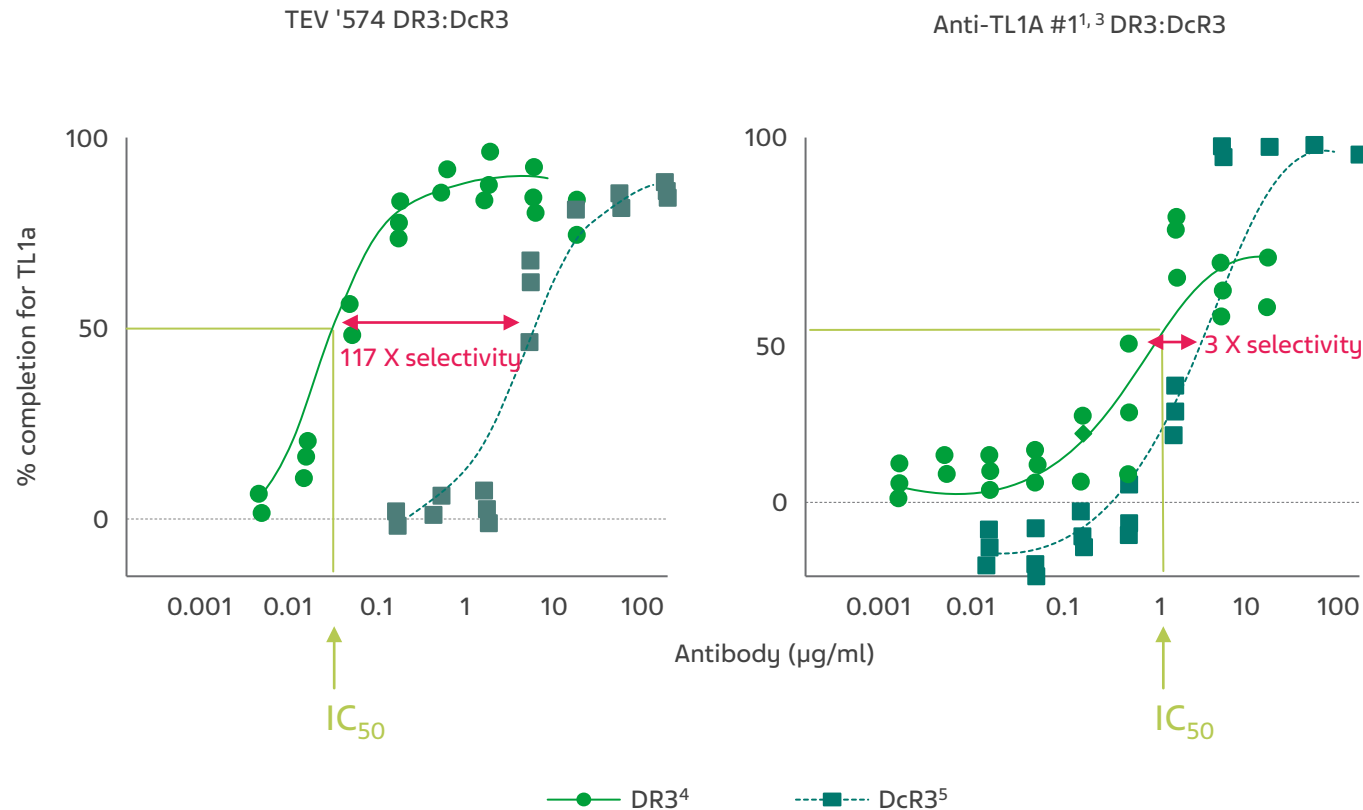
- Human antibody with **sub-nM affinity** for TL1A
- **Unique binding site** on TL1A
- Selectivity for blocking TL1A **binding DR3** vs. DcR3

# Anti-TL1A ('574) - Immunology

## High selectivity to DR3 and high potency confirmed *in vitro*

'574 **more selective** than comparative reagent<sup>1, 2</sup>

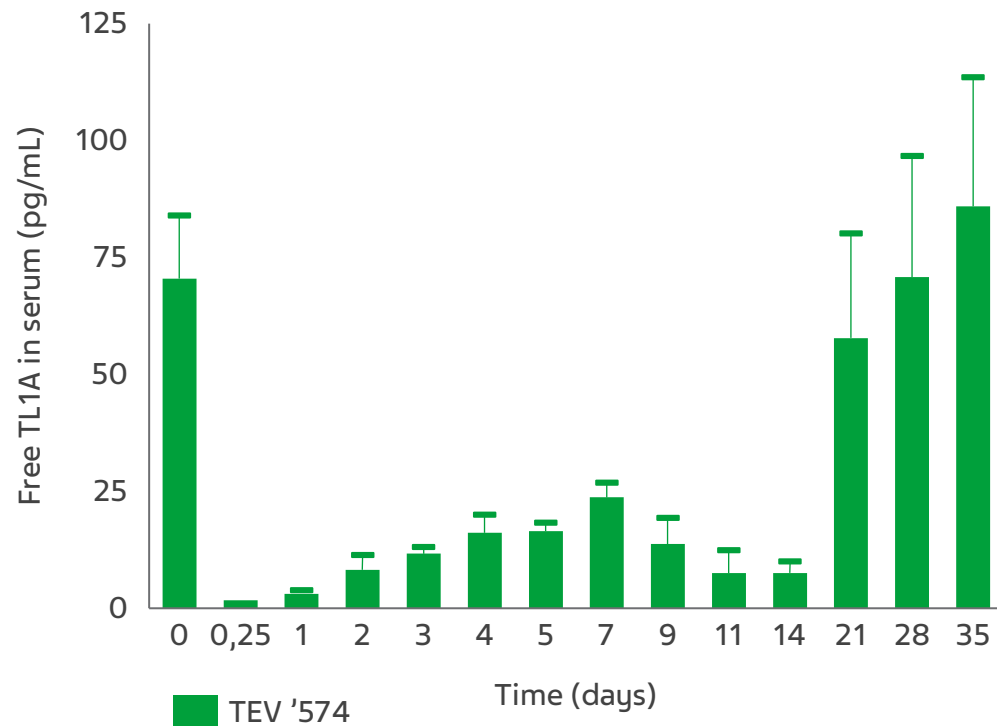
'574 **more potent** than comparative reagent<sup>1, 6</sup>



# Anti-TL1A ('574) - Immunology

## Strong TL1A inhibition confirmed in animal model

Rapid and sustained clearance of free TL1A in non-human primate study



- Non-human primates received a single dose (n=4)
- TEV-48574 rapidly reduced free TL1A
- Prolonged reduction to at least 14 days
- Inhibition of free TL1A likely a key indicator of target engagement

# Anti-TL1A ('574) - Immunology

## Ambition to obtain best-in-class profile

### Best-in-class preclinical profile



- Greater potency vs. comparative reagents in *in vitro* assays<sup>1</sup>
- >100x selectivity for DR3 (vs. decoy)
- Reduction of fibrosis in animal models<sup>2</sup>

### Favorable safety and tolerability



- Comparable adverse events incidence vs. placebo in asthma studies (n=65)<sup>3</sup>

### Low anti-drug antibodies



- Observed <10% anti-drug antibodies in Phase II asthma studies

### Convenient administration

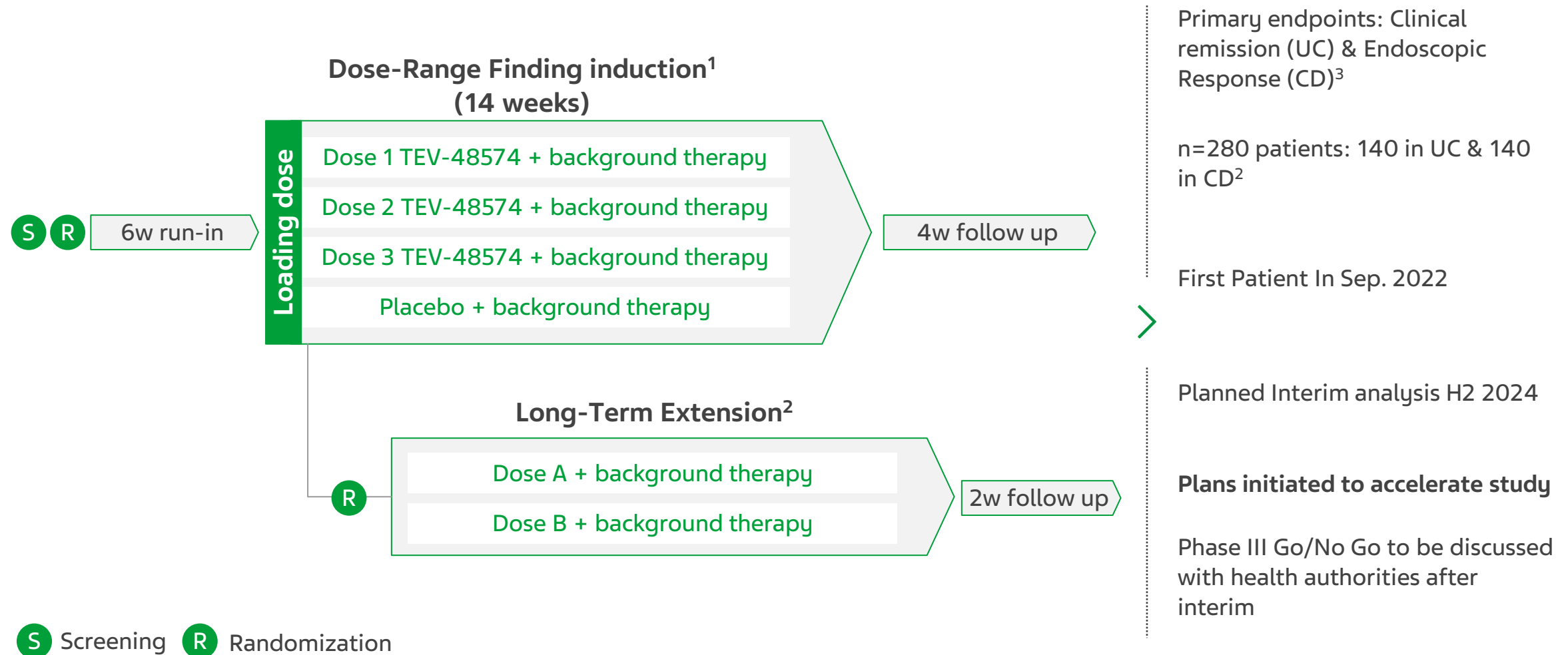


- Subcutaneous auto-injector in development



# Anti-TL1A ('574) - Immunology

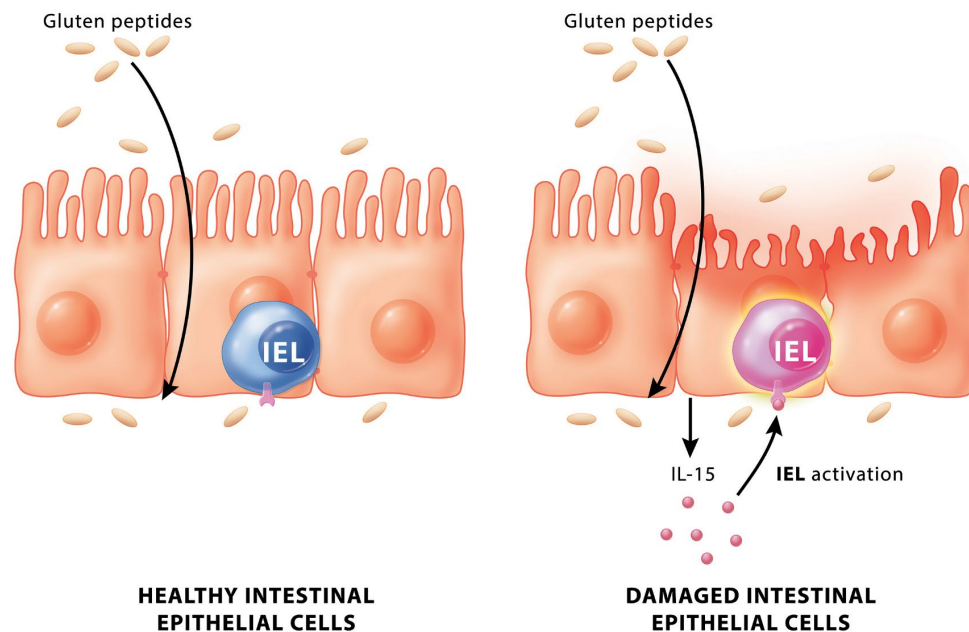
## Phase II interim analysis expected H2 2024



# Anti-IL15 ('408) – Immunology

## Potential treatment for Celiac disease

Celiac disease: IL15 over-expression driving expansion of IELs and gut tissue damage



Large burden of disease with no therapeutic option

Number of U.S. patients in thousands (2022)

Celiac disease prevalence

2,006

Diagnosed patients

456

- ~20% patients think GFD is not at all sufficient to treat their condition & ~50% patients want a treatment to replace GFD
- 15-20% of patients are non-responsive to GFD

# Anti-IL15 ('408) – Immunology

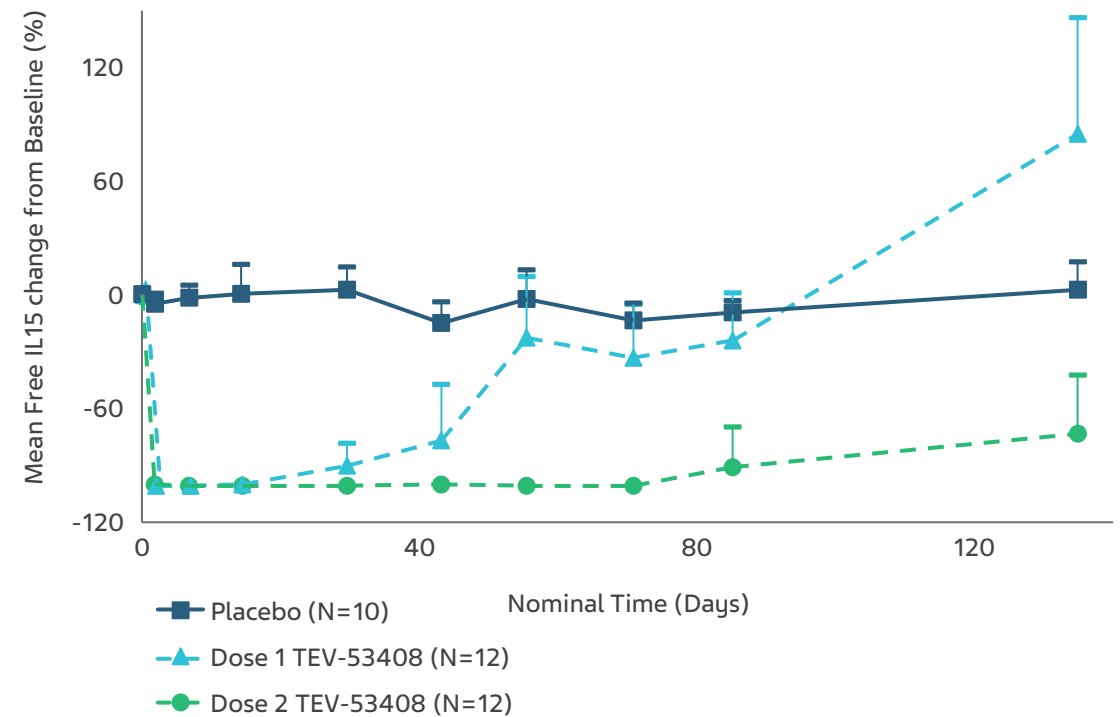
## Phase I data showing potential best-in-class profile

### Potential for differentiation

- High affinity for IL15
- Prolonged suppression of free IL15
- Potential for a low dosing frequency
- Well tolerated in FIH study

### Early evidence of IL15 blockade

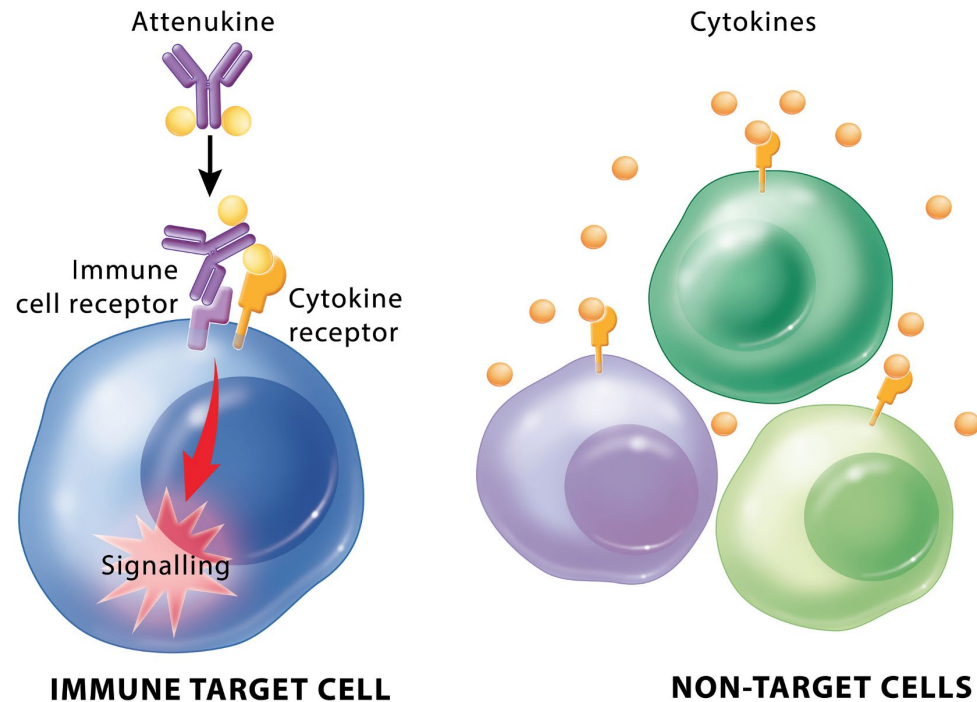
Phase I in healthy volunteers<sup>1</sup>



Potential for application in **other autoimmune disorders** (IL15 or NK cell mediated)

# ATTENUKINE – Immuno-oncology

## Proven technology for high efficacy, low toxicity



- 1 Highly targeted  
Cytokine potency on target immune cells increased with **targeting mAb**
- 2 Reduced toxicity  
Cytokine potency on non-target cells reduced (100-10,000x) via **point mutations**

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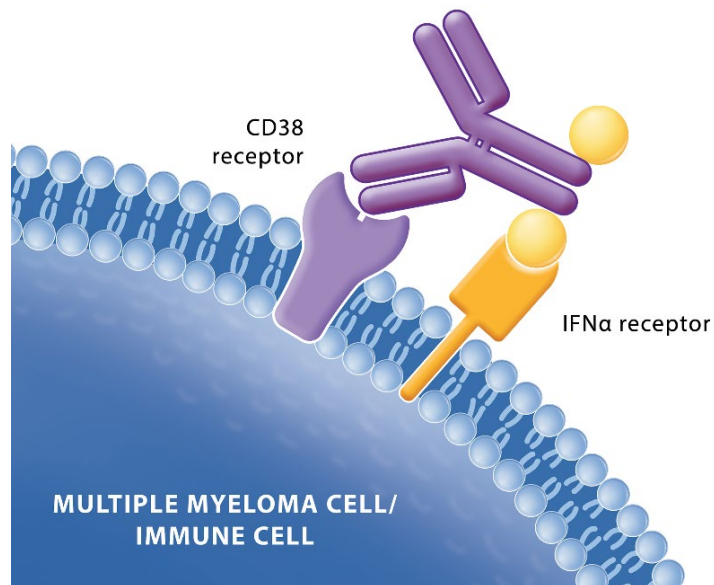
Potential application to a **broad array of immuno-oncology indications**

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# ATTENUKINE (modakafusp alfa) – Immuno-oncology

## Phase I/II results in Multiple Myeloma provide proof of concept

Targeting attenuated IFN- $\alpha$  directly to CD38+ immune Multiple Myeloma cells



Ongoing Phase I/II for modakafusp alfa as a single agent (under development by Takeda)<sup>1</sup>

iinnovate-1 Phase I/II  
modakafusp alfa ('573)

### Patient characteristics

#Patients	n=30
Prior lines of therapy (line: %)	>3: 93% <sup>2</sup> Median: 7

### Efficacy

Overall response rate (ORR)	43%
Complete response <sup>3</sup>	10%

TEAE: Treatment Emergent Adverse Event

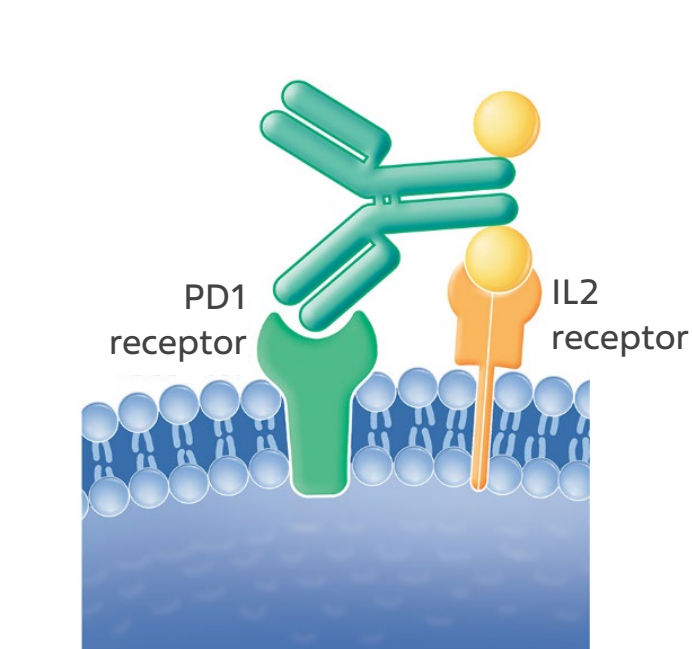
1. iinnovate-1 Phase I/II in Relapsed/Refractory Multiple Myeloma patients who failed  $\geq 3$  therapies; preliminary results with n=30 patients received 1.5mg/kg q4w modakafusp alfa (recruitment target n=336), ASH 2022 update 2. Triple class-refractory; 1.5 mg/kg q4w cohort 3. Complete response (CR) refers to CR (7%) added to stringent CR (3%)

Note: Safety from iinnovate-1 study - Top 4 most common all-grade TEAEs are thrombocytopenia (gr3-4 46%), neutropenia (gr3-4 66%), anemia (gr3-4 30%), lymphopenia (gr3-4 36%)

# ATTENUKINE ('278) – Immuno-oncology

## Applying our ATTENUKINE tech to solve IL2 paradigm

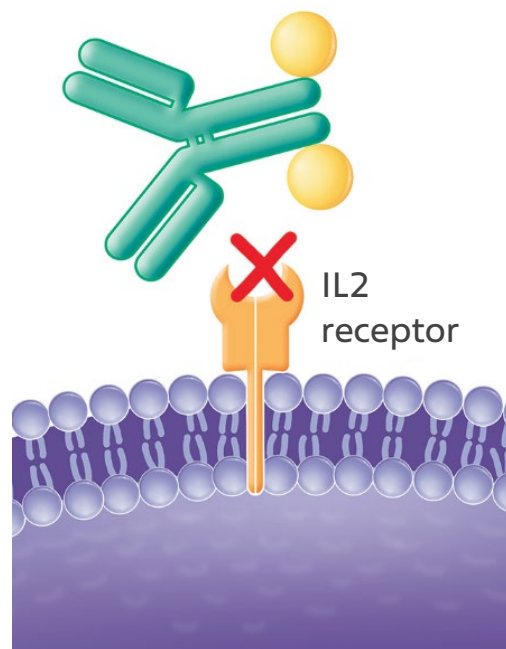
### Attenukine



PD1+ CELL

T-CELL STIMULATION

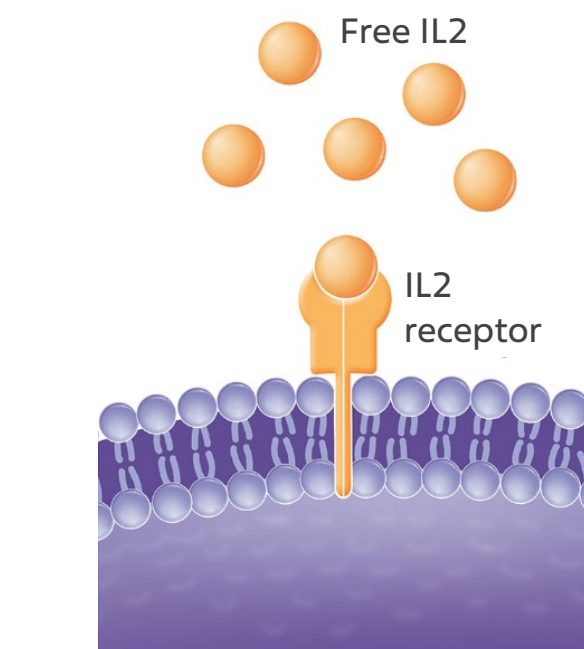
**+** INCREASED IMMUNE RESPONSE  
(Tumor selective, highly efficacious)



NON-TARGET CELL

NO STIMULATION

### Without Attenukine



NON-TARGET CELL

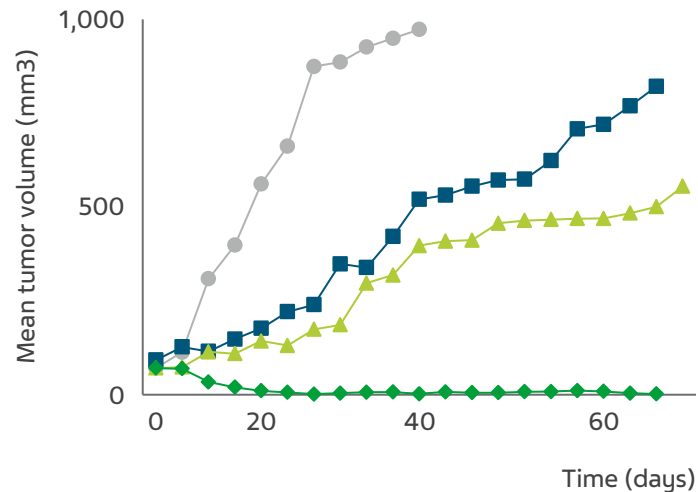
BROAD T, NK CELL STIMULATION

SYSTEMIC TOXICITY

# ATTENUKINE ('278) – Immuno-oncology

## PD1-IL2 fusion for complete & lasting response in pre-clinical models

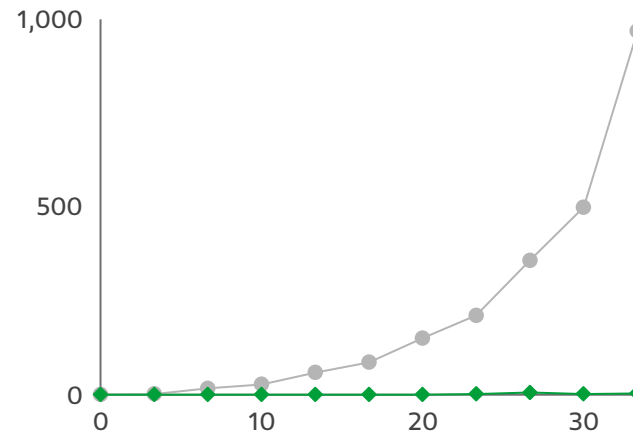
### Linking PD1&IL2 for complete suppression of tumor growth<sup>1</sup>



- ◆ Anti-PD1-IL2
- ▲ Anti-PD1 mAb + IgG-IL2 attenuated
- Anti-PD1 mAb + IL2 wild type
- Vehicle

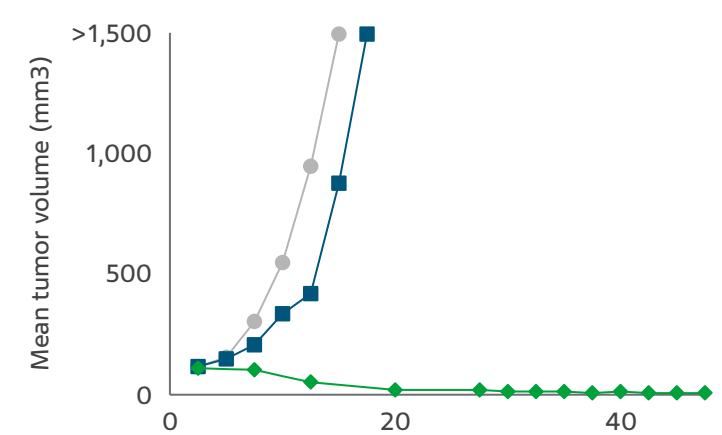
All anti-PD1 mAbs are blocking

### Lasting immune memory without re-injection<sup>1</sup>



- ◆ Anti-PD1-IL2 responding survivors
- Vehicle

### PD1 blockade not required for efficacy<sup>2</sup>



- ◆ Anti-PD1-IL2 Attenukine (non blocking)
- Anti-PD1 (blocking)
- Vehicle

# Next milestones on our key pipeline assets

<b>Olanzapine LAI</b> TEV-44749	> Adult Phase III results	H1 2025
<b>Anti-TL1A</b> TEV-48574	> Phase II interim analysis	H2 2024
<b>Anti-IL15</b> TEV-53408	> Phase I FIH SAD/MAD HV results	H2 2024
<b>Anti-PD1-IL2</b> TEV-56278	> First patient enrolled in Phase I trial	H1 2024
<b>ICS/SABA</b> TEV-56248	> Phase III results	H2 2026



# Key takeaways – Step up innovation



Exciting opportunities in **late-stage pipeline**  
(olanzapine LAI, ICS/SABA, anti-TL1A)

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Inflection point in **early-stage pipeline**  
(E.g., ATTENUKINE technology, anti-PD1-IL2 & anti-IL15)

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Pipeline to be enhanced by **BD/in-licensing**

# Funding growth

Eli Kalif

Executive Vice President, Chief Financial Officer



# We delivered on past commitments

	2019		2022	
Improved <b>operating margin</b>	24.5%	——— +3.2pp ———→	27.7%	✓
Significantly reduced <b>net debt</b>	\$24.9B	——— -\$6.5B ———→	\$18.4B	✓
Brought down <b>net debt/EBITDA ratio</b>	x5.3	——— -1.3 ———→	x4.0	✓

# Financial principles to achieve our growth strategy

## Support growth and cover our commitments



**Optimization of FCF**  
to repay debt and  
invest in growth

**Efficient** generics  
powerhouse

- Focus on high value products
- Network rationalization

Net **working capital**  
enhancements



**Solid liquidity** - \$2.4B  
of maturities re-  
indexed on FCF

**Refinanced debt:** for  
2023, 2024 & 2025 to  
align on FCF projections

RCF with **amended**  
**covenants**



**Portfolio optimization**  
to invest in growth and  
business development

Alignment to **growth**  
**strategy**

Alignment to **net working**  
**capital optimization**

Alignment to **cash**  
**conversion**

# We will optimize further our generics powerhouse

## Simplification and focus of our portfolio

- Reducing the number of product families covered
- Adjusting our presence in geographic markets

## Adaptation of our manufacturing footprint

- Closing of selected sites to reach 40-44 sites by 2027

## Reallocation of R&D spend

- Increasing threshold on expected returns



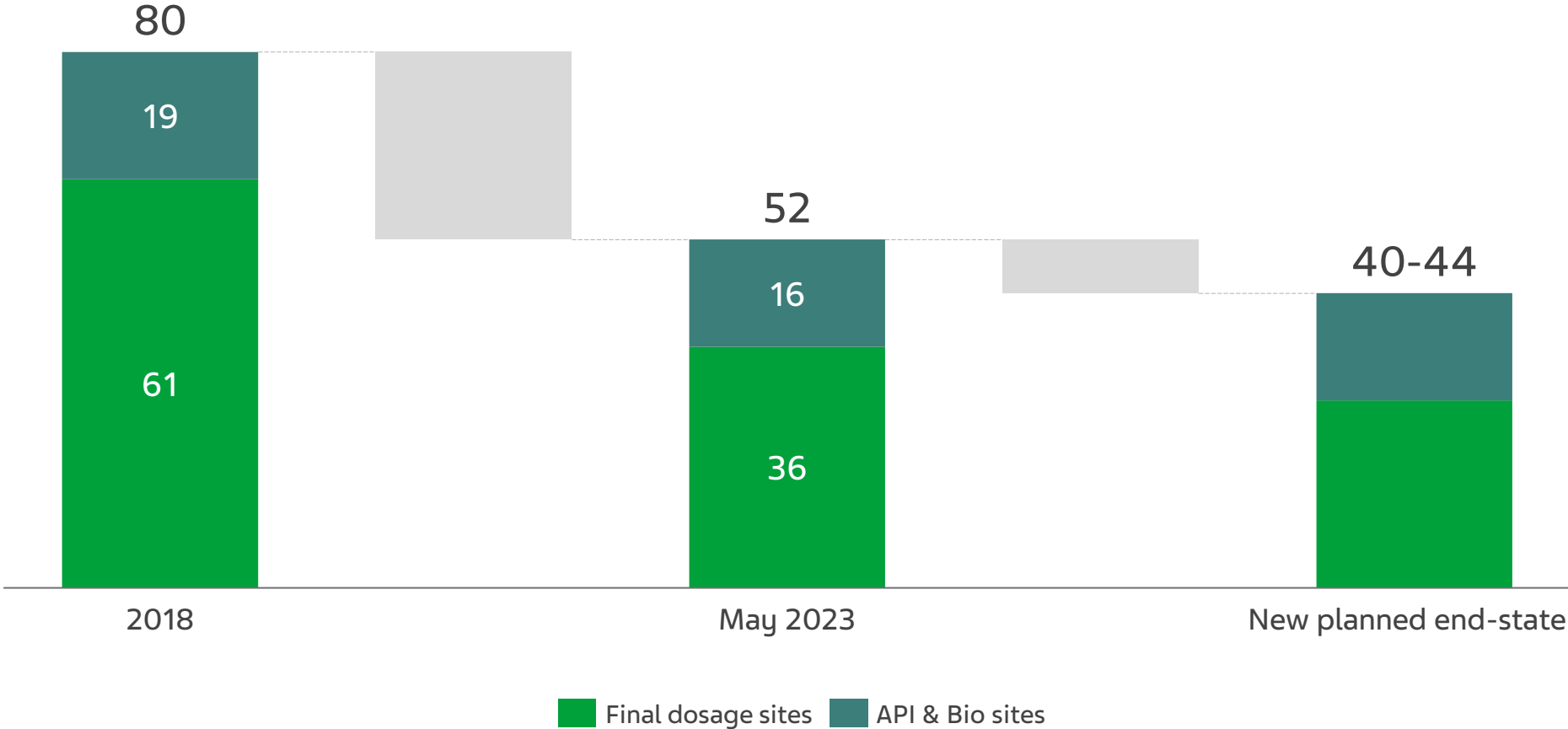
Improved FCF  
and cost base



R&D spend  
reallocation

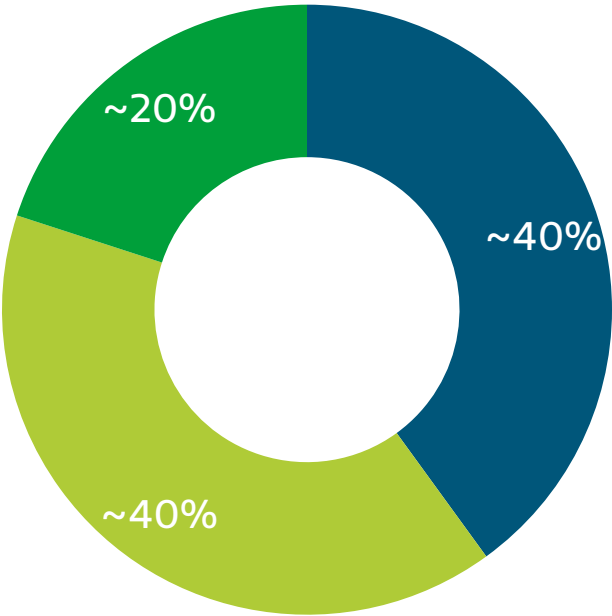
# Generics manufacturing footprint optimization

Number of Teva manufacturing sites by year

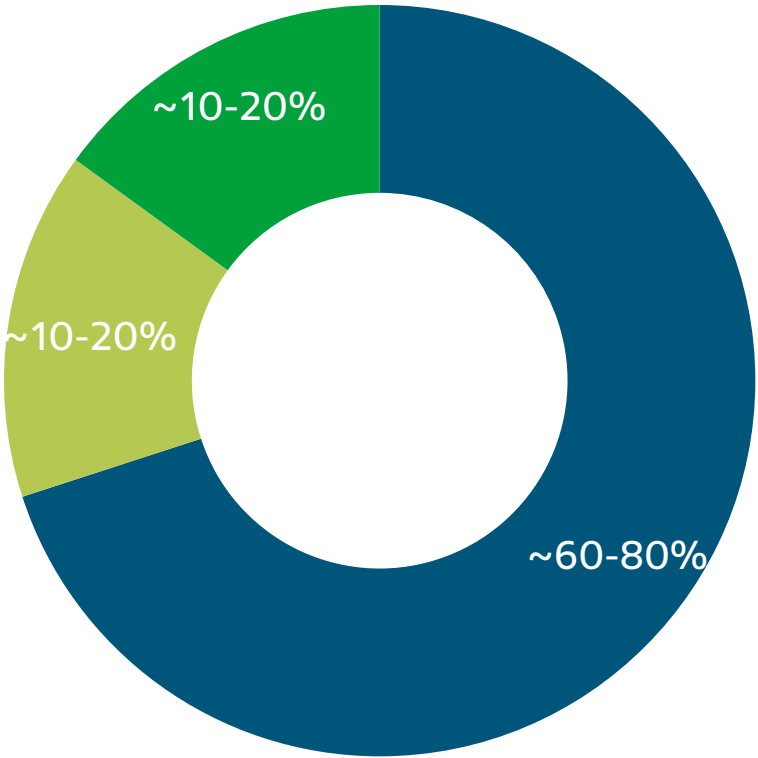


# R&D spend and Innovative share to increase to support our growth

2022  
Current R&D allocation



2027  
Expected R&D allocation



Sources of Innovative R&D spend evolution

Gx R&D reallocation

Revenues base increase

Margin expansion / mix evolution



Biosimilars



Innovative

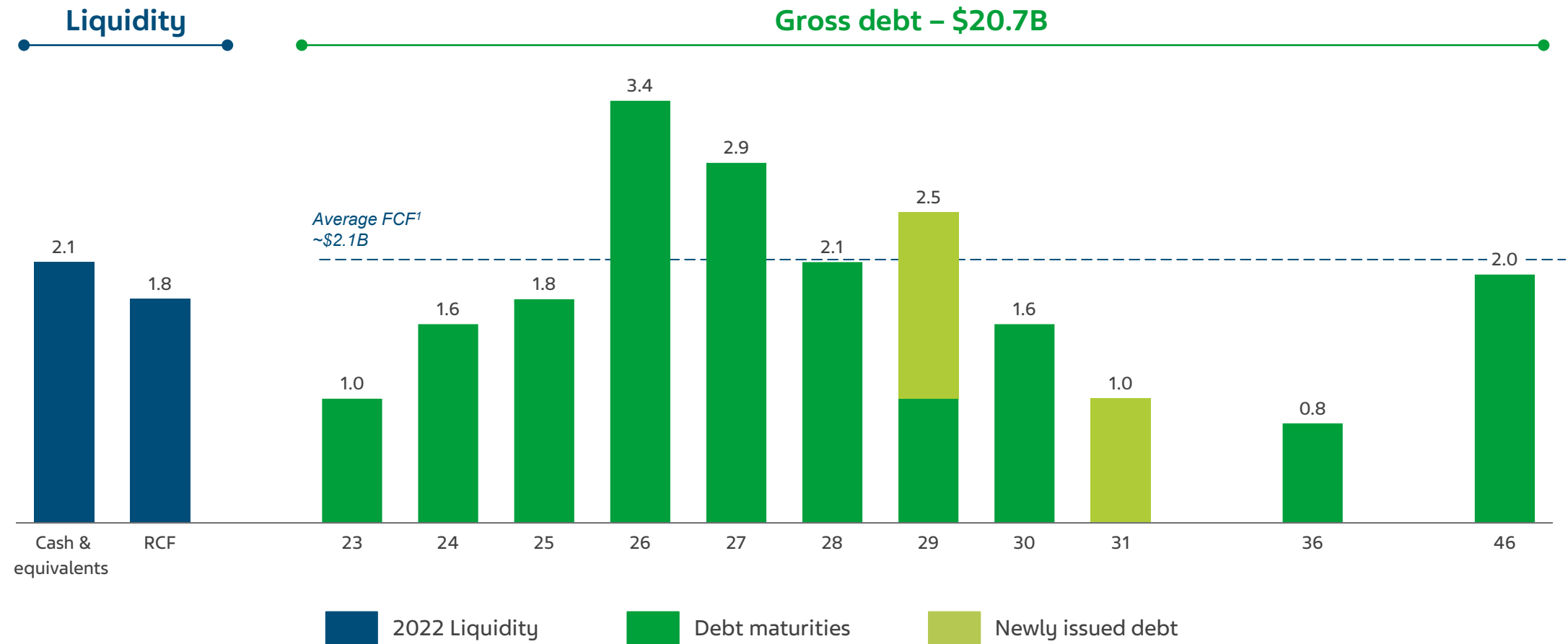


Generics

# Solid liquidity position to support growth while meeting commitments

## Liquidity position

as of 31<sup>st</sup> of March 23 – all values in \$B



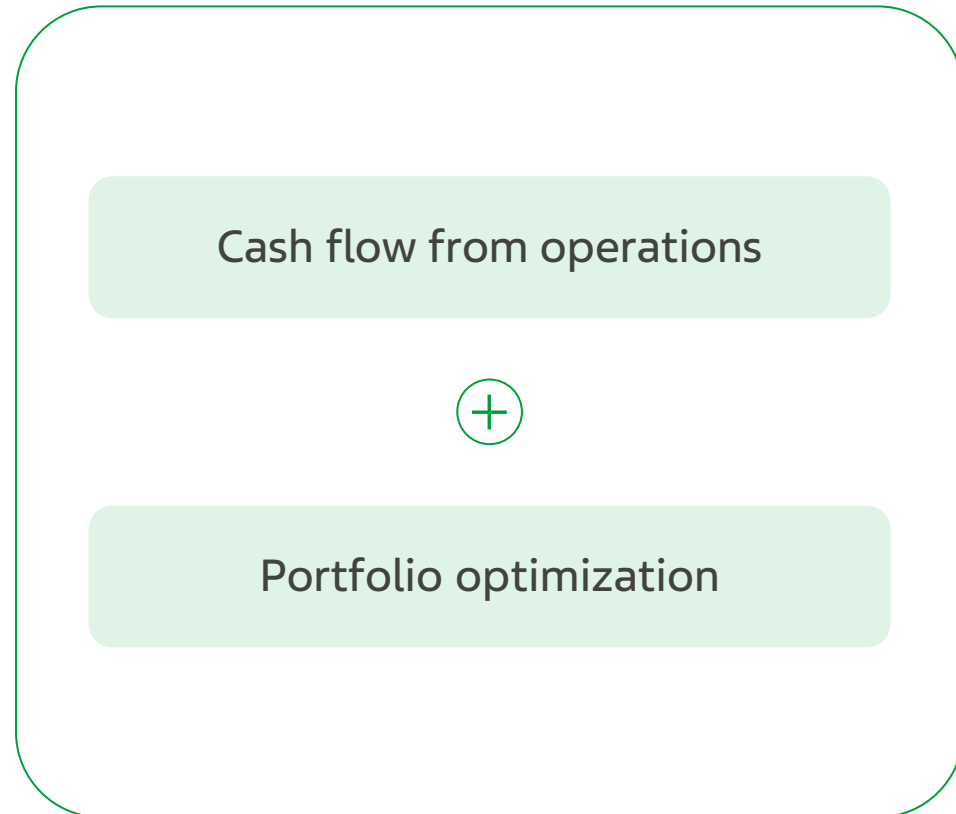
RCF: Revolving Credit Facility  
1. 2019-2022 period

55 Note: EUR/USD and USD/CHF FX rates – 1.07. Amounts as per the current tender-offer structure; In March 2023, Teva repaid \$646 million of its USD 1.25% senior notes at maturity



# Capital allocation

## Meeting our commitments while funding growth



- 1 Debt repayment and net working capital enhancement
- 2 Investment in our growth engines (AUSTEDO, AJOVY, UZEDY, etc.)
- 3 Investment in R&D and business development

# Our financial targets for 2027

**Revenue growth**

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**Mid-single digit**

**Operating  
income margin<sup>1, 2</sup>**

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**30%**

**Net debt/  
adjusted  
EBITDA<sup>2</sup>**

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**2.0x**

**Cash-to-  
earnings<sup>2, 3, 4</sup>**

---

**80%**

# Key takeaways – Funding Growth



Building room to maneuver to **reinvest in growth**, while **meeting commitments**

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Clear **capital allocation**

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**Financial commitments** for 2027

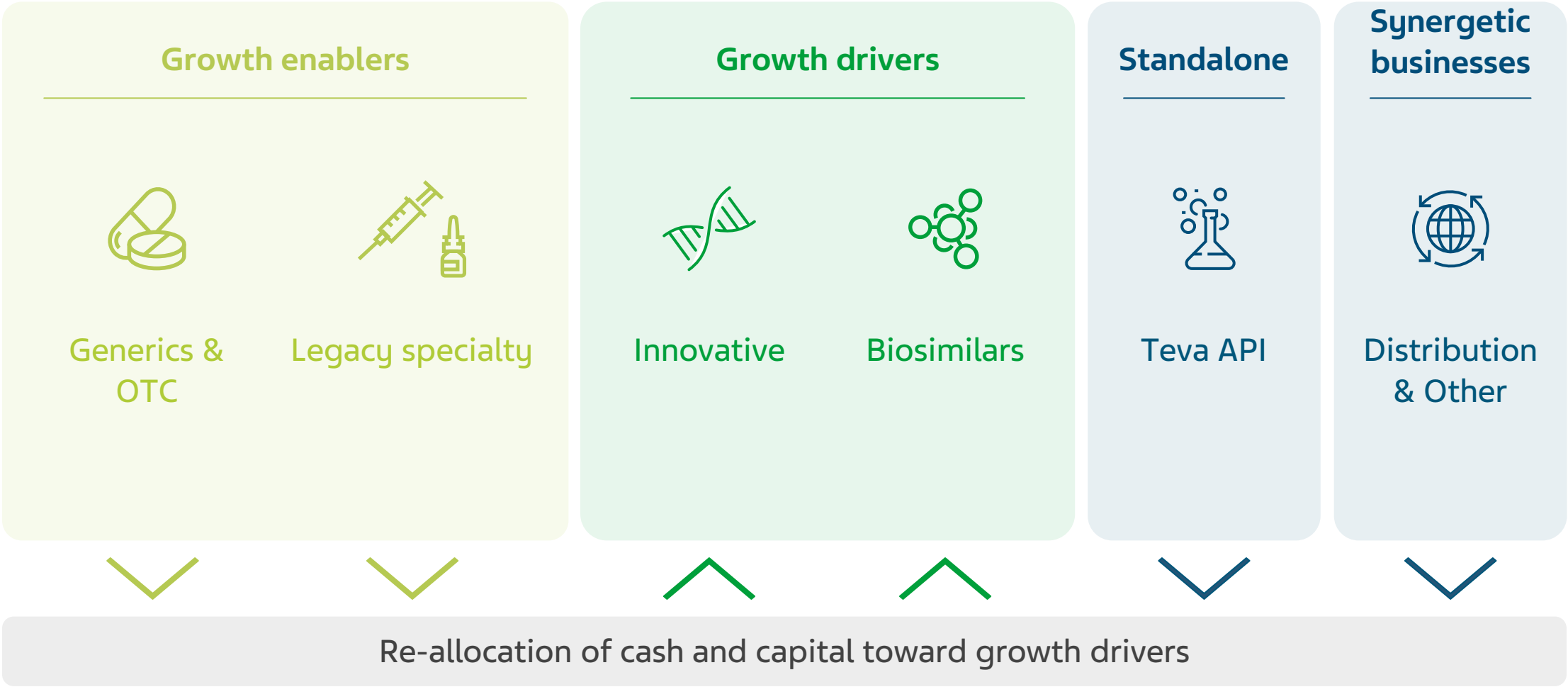
# Conclusion

Richard Francis

President & Chief Executive Officer

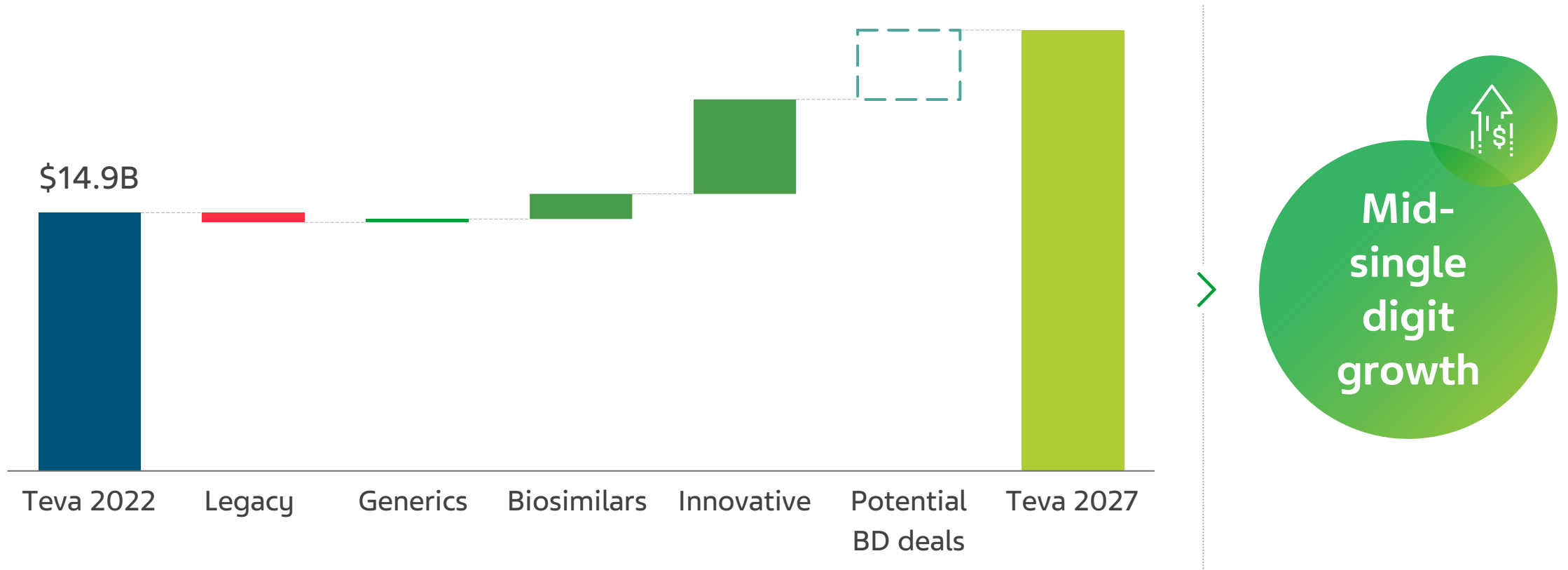


# We are making clear choices



# Pivot to growth

## Risk-adjusted topline impact - Illustrative



# Teva tomorrow: stronger, bolder, simpler

## Stronger Sustainable Gx Powerhouse

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- Stabilized revenue, steady cash flow
- Optimized margins

## Bolder Doubling our Innovative business

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- Bolstered growth
- Sustainable pipeline
- Accretive margins

## Simpler Focused resource allocation

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- Teva API standalone
- Resources allocated toward growth and innovation



# Questions & answers

Teva executive management



The image features the Teva logo centered on a light gray background. The logo consists of the word "teva" in a dark blue, lowercase, sans-serif font. A stylized green leaf icon is positioned between the 'v' and 'a'. The background is decorated with a complex network of white dots and lines, resembling a molecular structure or a data network, which is more dense on the left and right sides and fades towards the center.

teva

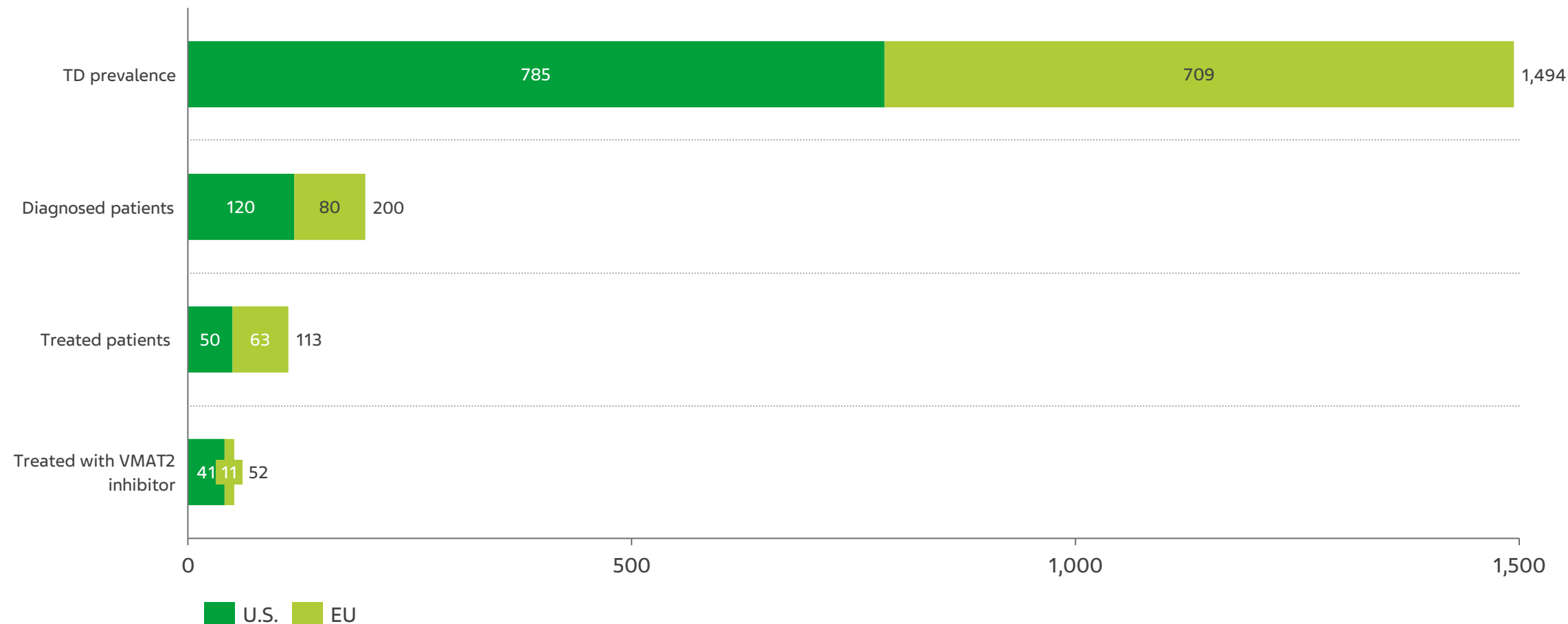


# **APPENDIX**

## Epidemiology Pack

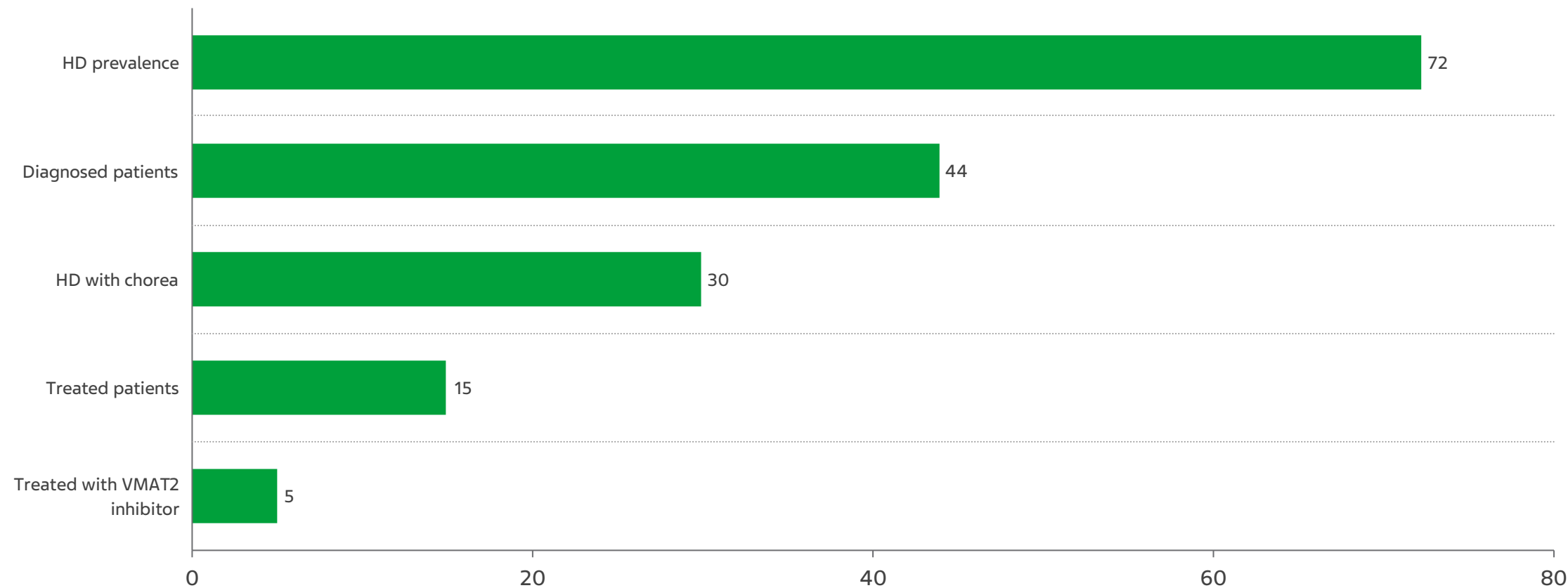
# AUSTEDO® – Tardive Dyskinesia

2022 number of U.S. & EU patients (thousands)



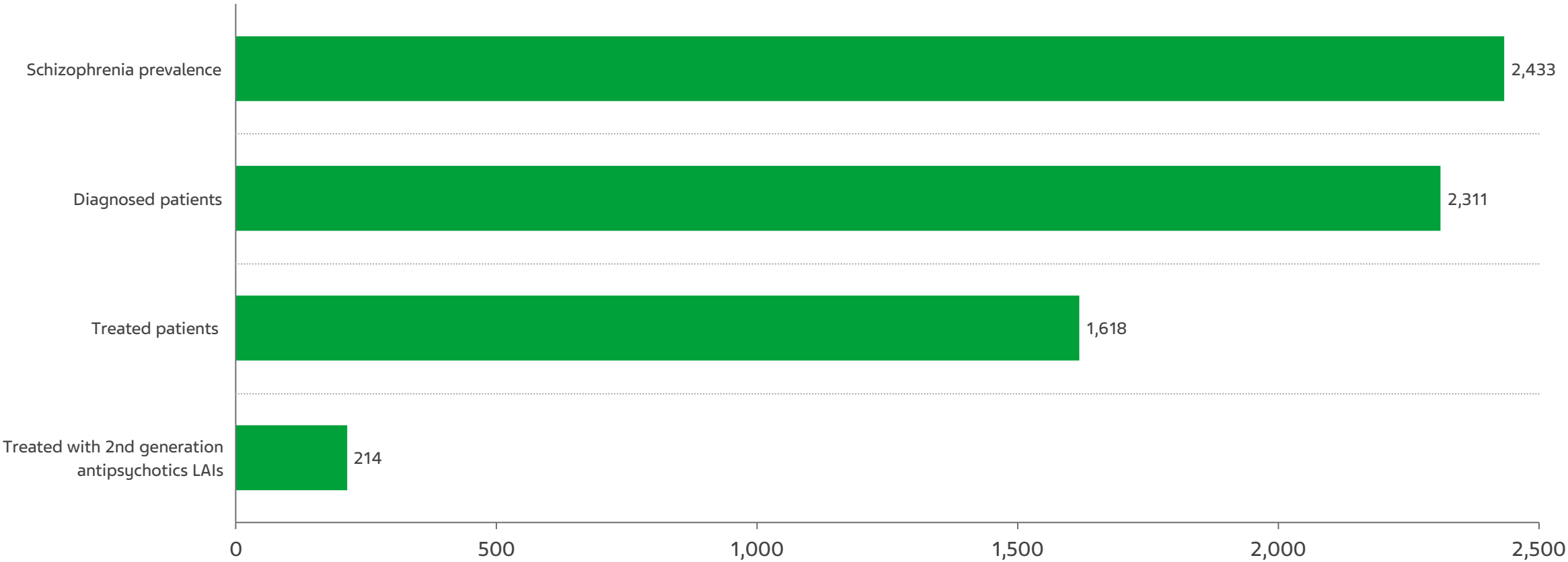
# AUSTEDO® – Huntington's disease with chorea

2022 number of U.S. patients (thousands)



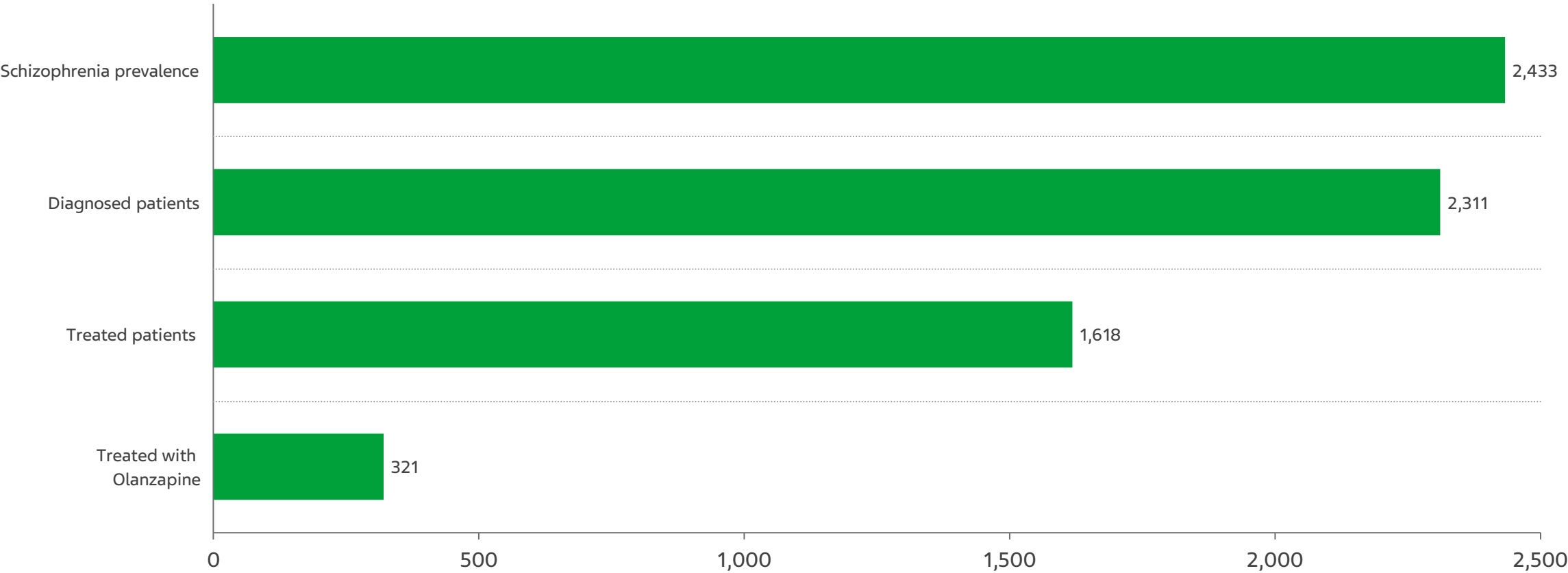
# UZEDY<sup>®</sup> – Schizophrenia LAIs

2022 number of U.S. patients (thousands)



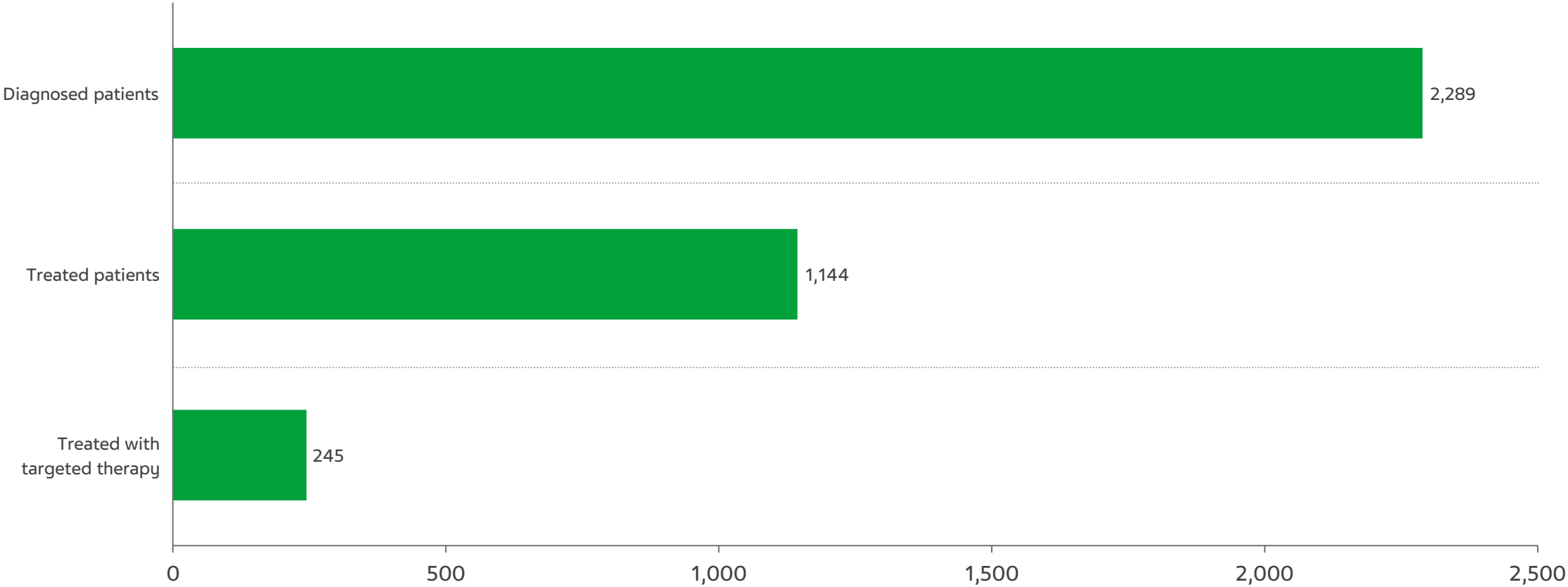
# Olanzapine ('749) – Schizophrenia treated with olanzapine

2022 number of U.S. patients (thousands)



# Anti-TL1A ('574) – Ulcerative colitis (IBD)

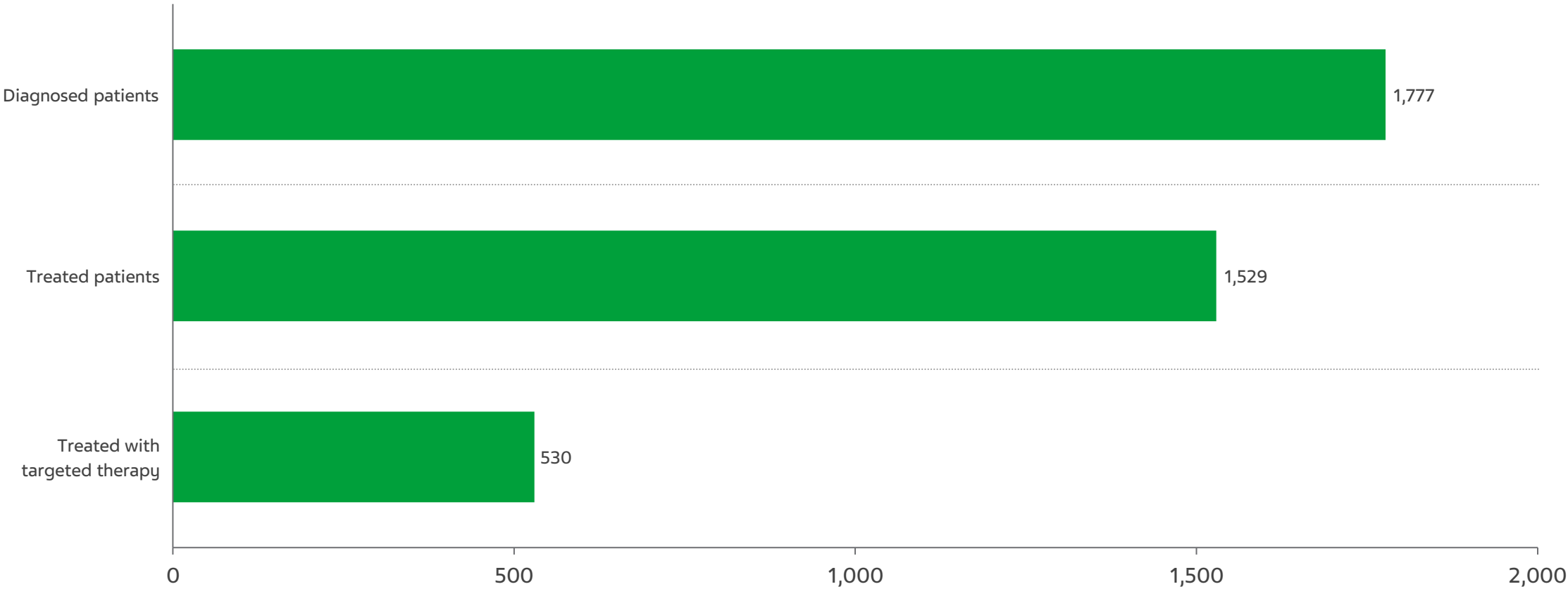
2022 number of U.S. / EU5<sup>1</sup> / Japan patients (thousands)



70 IBD: Inflammatory Bowel Disease  
1. France, Germany, Italy, Spain & United Kingdom  
Source: DRG Clarivate (2022)

# Anti-TL1A ('574) – Crohn's disease (IBD)

2022 number of U.S. / EU5<sup>1</sup> / Japan patients (thousands)

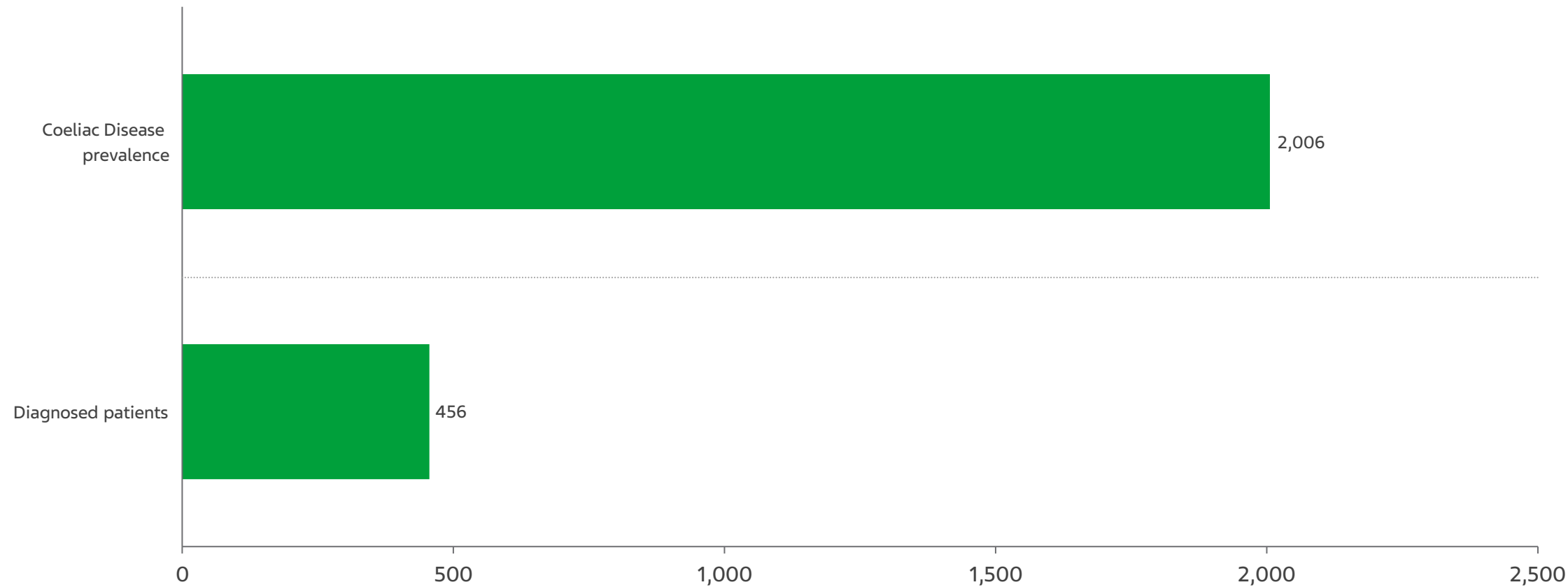


71 IBD: Inflammatory Bowel Disease  
1. France, Germany, Italy, Spain & United Kingdom  
Source: DRG Clarivate (2022)



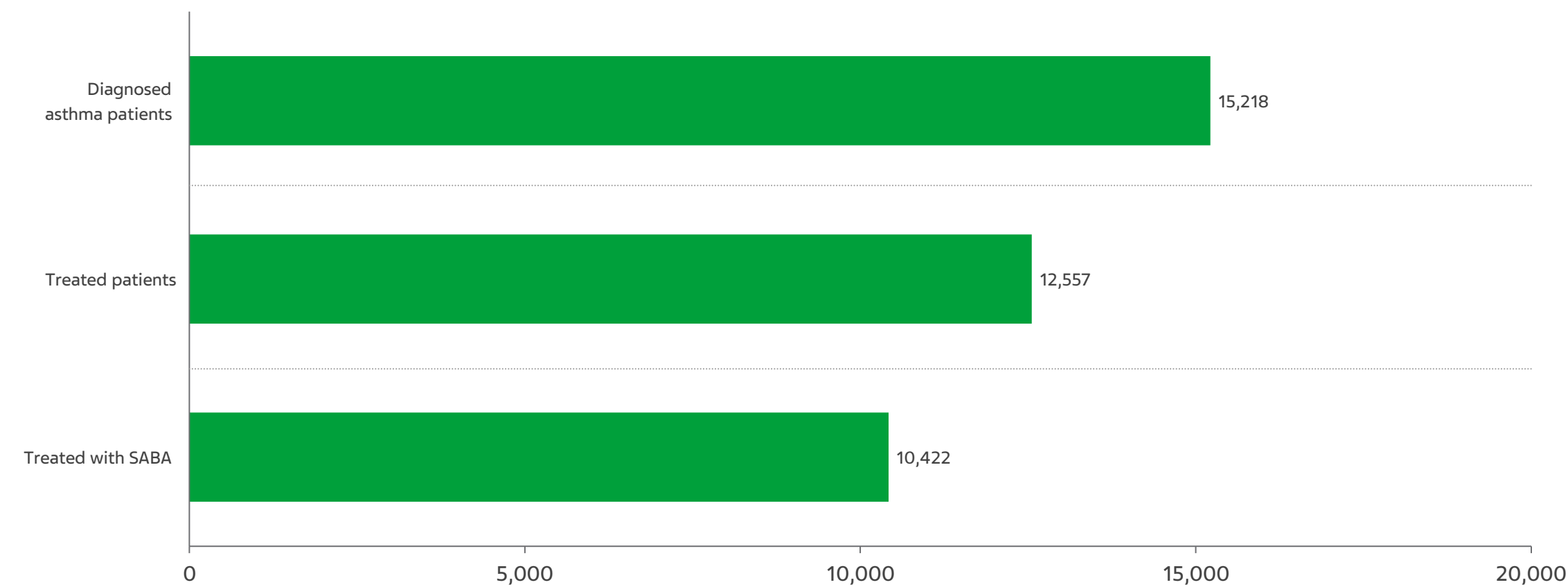
# Anti-IL15 ('408) – Celiac Disease

2022 number of U.S. patients (thousands)



# ICS/SABA ('248) – Asthma

2022 number of U.S. patients (thousands)



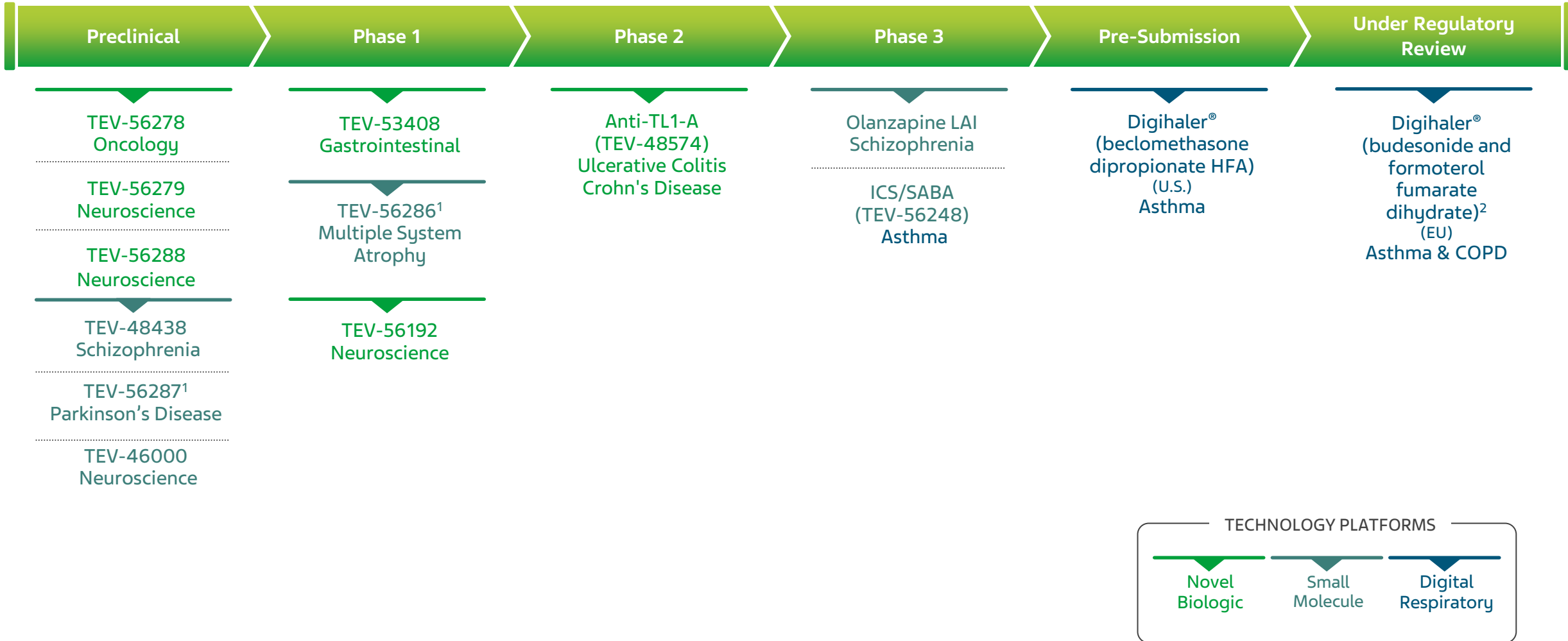


# **APPENDIX**

## **Complete Innovative & Biosimilar pipeline**

# Teva complete Innovative Medicine Pipeline

By development stage – as of May 1, 2023

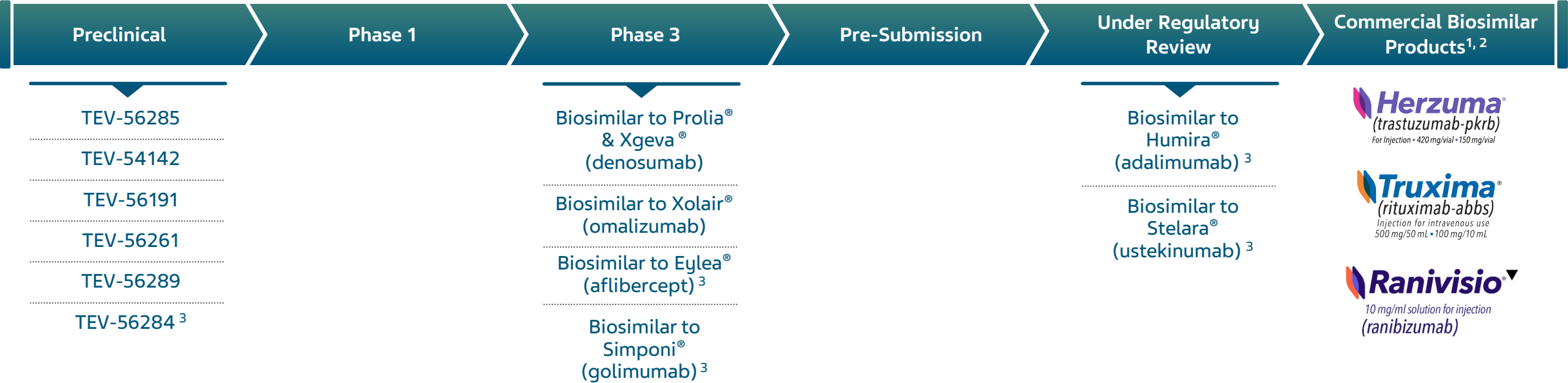


1. In collaboration with MODAG 2. Digital component approved in UK by MHRA

Note: Pipeline is current as of May 1, 2023. Teva innovative medicine pipeline by development stage, excluding country / regional launches of products submitted or under review in new markets.

# Teva Biosimilar Franchise

By development stage – as of May 1, 2023



1. Truxima<sup>®</sup> and Herzuma<sup>®</sup> are in collaboration with Celltrion in the U.S. and Canada. 2. Ranivisio<sup>®</sup> is in collaboration with BioEq in the UK (marketed as ONGAVIA<sup>®</sup>), in the EU (to be marketed as RANIVISIO<sup>®</sup>) and was submitted in Canada 3. In collaboration with Alotech for the U.S. market  
 Note: Teva biosimilar pipeline by development stage, excluding country / regional launches of products submitted or under review in new markets.