

# CORPORATE OVERVIEW Bayer AG





## Cautionary Statements Regarding Forward-Looking Information

This presentation may contain forward-looking statements based on current assumptions and forecasts made by Bayer management.

Various known and unknown risks, uncertainties and other factors could lead to material differences between the actual future results, financial situation, development or performance of the company and the estimates given here. These factors include those discussed in Bayer's public reports which are available on the Bayer website at

http://www.bayer.com/

The company assumes no liability whatsoever to update these forward-looking statements or to conform them to future events or developments.

## Global Leader in Health & Nutrition: Uniquely Positioned to Meet Basic Needs of Humankind



Group

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## **Crop Science**

- Global Ag Market & Adjacent Spaces expected to double to >€200bn<sup>1</sup> by 2030
- Innovative crop system solutions, holding #1 in Seed & Traits with leading Crop Protection Portfolio and digital and carbon solutions



## **Pharmaceuticals**

- Attractive market with a current market size of ~ €1.6 trillion<sup>2</sup> and significant growth opportunities driven by innovation
- Strong market positions in key therapeutic areas like cardiology, women's healthcare, oncology, ophthalmology and radiology



### **Consumer Health**

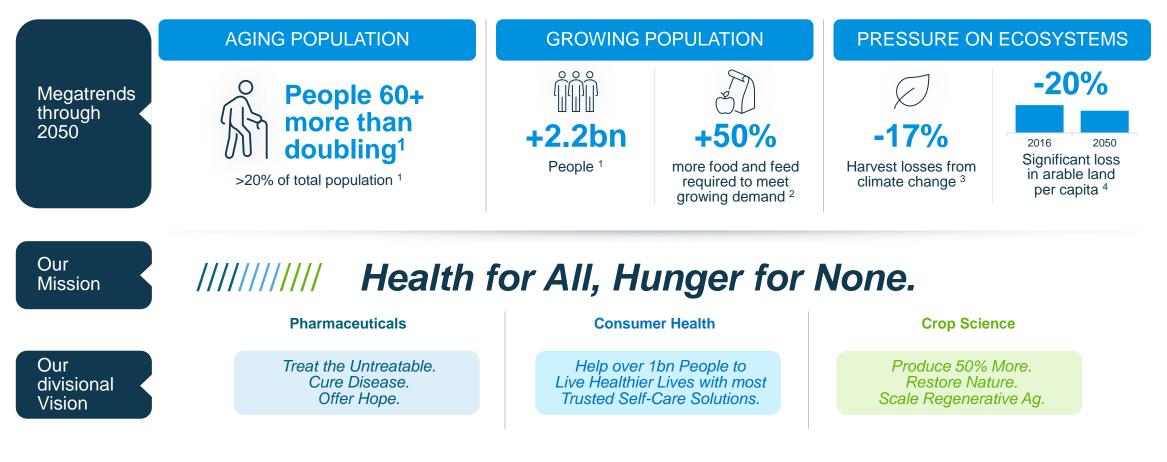
- 3-5% CAGR CH Global Market with a current market size of ~ €196bn<sup>3</sup>
- Iconic brands with leading market positions in nutritional supplements, allergy, cough and cold, dermatology, pain and cardiovascular risk prevention, and digestive health
- <sup>1</sup> Company estimates <sup>2</sup> IQVIA Market Prognosis as of June 2024 <sup>3</sup> Outlook, internal market model in-market sales OTC medicines, data from IQVIA, Nicholas Hall <sup>4</sup> As rep = as reported <sup>5</sup> CAGR 2020-2024



€3.1bn

## Global Pressures Underpin Our Mission and the Need for Innovation

#### PHARMACEUTICALS • CONSUMER HEALTH • CROP SCIENCE



<sup>1</sup> UNDESA 2017 (United Nations Department of Economic and Social Affairs, Population Division (2017). World Population Prospects: The 2017 Revision)
 <sup>2</sup> FAO 2017, (FAO Global Perspective Studies)
 <sup>3</sup> Nelson et. al, (2014); FAO 2016 "Climate change and food security"
 <sup>4</sup> FAOSTAT (accessed Oct 30, 2018) for 1961-2016 data on land, FAO 2012 for 2030 and 2050 data on land, and UNDEDA 2017: World Population Prospects for world population data

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(4)

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## Innovation is an integral part of Bayer's DNA



I e a p s Our Strategic Unit investing in start-up companies in health and nutrition

<sup>1</sup> Exclusive commercialization rights acquired for EU markets; pending marketing authorization approval. Submission to EMA under responsibility of BridgeBio

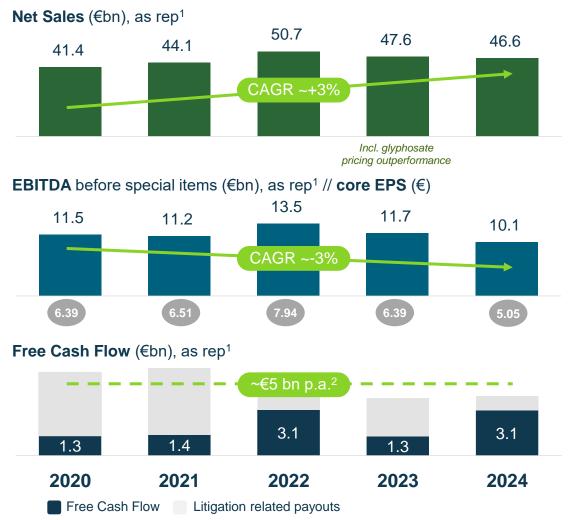
#### /////// Health for all, Hunger for none

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## Resilient Performance in a Volatile Macroeconomic Environment while Litigation Impacts Cash Flow



- Sales growth across the portfolio, building on our strong innovation and commercialization power
- Material foreign exchange effects on topline throughout the period
- Declining EBITDA as of 2023 driven by absolute lower topline, product mix changes negatively impacting gross margin as well as inflationary pressures
- Countermeasures taken, including comprehensive efficiency and productivity programs

 $\rightarrow$ 

- Significant impact from litigation related payouts
- Inflation impact on inventories and CAPEX as of 2022

<sup>&</sup>lt;sup>1</sup>as rep = as reported, Animal Health business not included, Environmental Science Professional business included in figures until sale completion in 2022 (no restatement); <sup>2</sup> Average Free Cash Flow before litigation related payouts '20-'24 (settlements, judgements, reimbursements from insurances, cost of defense).

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*IIIIIIII Health for all, Hunger for none* 

### We are Addressing our Strategic Priorities to Enhance Performance BAYER and Regain Flexibility

## **Our Strategic Priorities**

#### **Pharma Growth & Pipeline**

Litigation

**Cash & Deleveraging** 

#### **Crop Science Profitability**

#### **New Operating Model**

<sup>1</sup> Dynamic Shared Ownership: DSO



**Bill Anderson** Chief Executive Officer

"We're tackling challenges head on and making progress on our strategic priorities." November 2024

Wolfgang Nickl **Chief Financial Officer** 

*"We plan to accelerate our cost and efficiency measures* (...) and remain laser focused on cash conversion." March 2024

> Heike Prinz Chief Talent Officer and Labor Director

"With DSO<sup>1</sup>, we are breaking out of outdated management roles, and we are embracing leadership practices that empower our people and unleash their full potential." March 2024







## Our Mid-Term Ambition

#### **Growth & Innovation:**

- Crop Science: Drive above market growth, mid-twenty percent margin, improved cash and resilient and flexible steering
- Pharmaceuticals: Support topline resilience during LoE's of major products; Drive productivity gains to support margins; Advance early assets to rebuild promising mid-/late pipeline
- **Consumer Health:** Grow above market; Deliver profitability at industry competitive margin level; Further build our iconic brands through innovation and commercial excellence

#### **New Operating Model:**

- Implementation of dynamic shared ownership
- Higher customer and product focus and leaner organizational set up

#### **Cash & Deleveraging:**

- Improve cash generation and cash conversion<sup>1</sup>
- Reduce net debt and improve towards single A category rating

### Litigation:

- Broaden litigation approach in an effort to reduce the long-term exposure
- Advance legal strategies inside
   and outside the courtroom

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<sup>1</sup> Cash conversion: Free Cash Flow / EBITDA before special items

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# Our New Operating Model is Key Enabler to Achieve our Ambitions

Financial impact of our Dynamic Shared Ownership to be realized in stages

### Sustainable Cost **EFFICIENCIES**

- // Elimination of roles, processes and activities not focused on our mission
- // Reduction of management layers

#### Targeted financial implications

€2bn in sustainable organizational savings by end of 2026 *GROWTH* through Customer Centricity

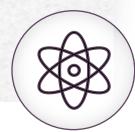
// Self-managed customerand product teams with much greater autonomy

// Faster response to customer needs

*GROWTH* through Innovation Speed

// Increased speed to market
 due to shorter innovation
 cycles and faster decision making

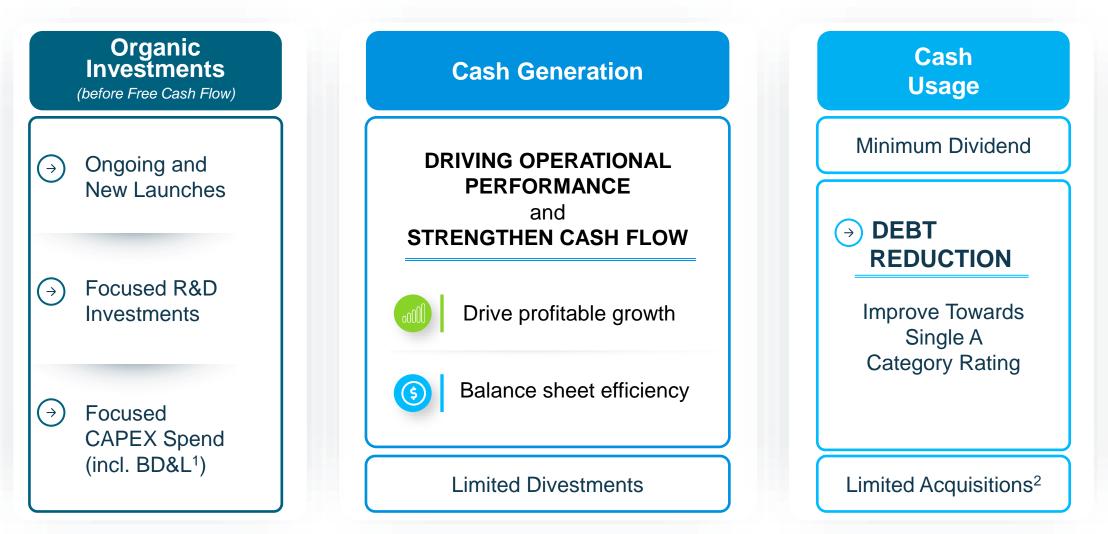
// More dynamic resource
flow to highest-impact
priorities



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## Improve Cash Generation and Prioritize Capital Allocation to Achieve a Step Down in Debt



<sup>1</sup> Business Development & Licensing <sup>2</sup> Including milestone payments for already announced acquisitions and others



# BAYER CROP SCIENCE

Scaling Regenerative Agriculture

## RODRIGO SANTOS President Bayer Crop Science





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## Global Leader in Crop Sciences

We are essential for food security, contributing ~20% of inputs into Global Ag Market



<sup>1</sup> currency and portfolio adjusted, <sup>2</sup> before special items

## Attractive Growing Ag Market to Meet Demand

Potential to Double our Accessible Market Through Innovation Investments in Adjacent Spaces



<sup>1</sup> Company Estimates

# The Global Ag Market and its Influencing Factors

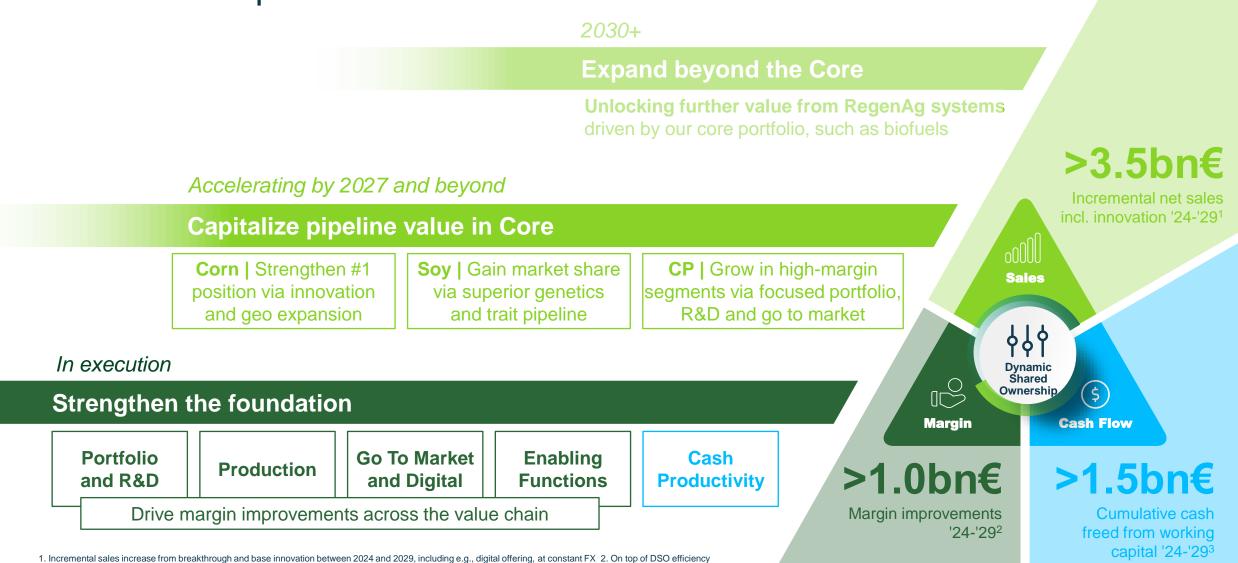


Year-to-year volatility driven by factors like:

- // Weather patterns and disease / insect pressure
- # Supply / demand fluctuations impacting commodity market
- // Acreage shifts and input cost realities
- // Geopolitical and regulatory events

- In-year seasonality driven by different planting seasons in northern and southern hemisphere as well as per crop
- ~60% of Sales and ~80% of Profit generated in H1
- Phasing shifts can be caused by macro factors outlined on the left

# Five Year Framework to Drive Mid-Term Growth, Margin and Cash Improvements



savings 3. Cumulative cash impact '24-'29, incrementally on top of EBITDA effect

# We Will Deliver Above Market Growth, Mid-20% Margin and Resilient and Flexible Steering

## **Mid-term Ambition**

## Above Market Growth

#### Net Sales:

• Expected to grow above market, fueled by innovation

## Mid-20% EBITDA Margin by 2029

EBITDA Margin before special items, incl. Glyphosate:

**Annual margin expansion of 100-150 bps** on average through 2029, with front end driven by productivity improvements and back end driven by advancing top-line

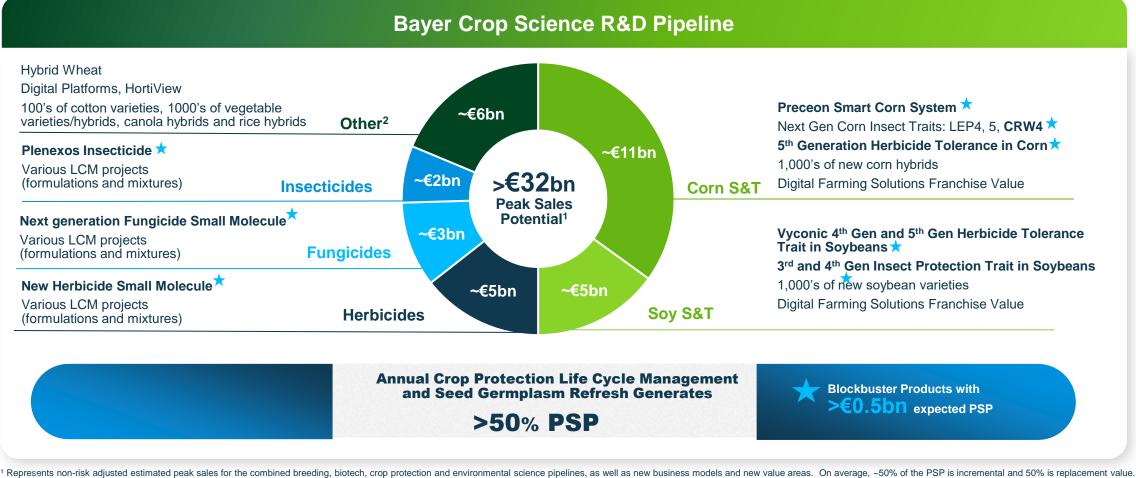
## Resilient & Flexible Steering

- **Core Business** steered along all elements of the triangle: growth, margin and cash, in alignment with new operating model
- Glyphosate adjusting model to run as separately managed business

Committed to Decisive Action, Focused Growth and Market Leadership More details to come at Q2 Crop Science Investor Event BAYER

## Extending Our Leadership Position Through Our Pipeline

>€32bn Peak Sales Potential; Ten Blockbusters Expected to Launch in Next Decade



Represents non-risk adjusted estimated peak sales for the combined breeding, blotech, crop protection and environmental science pipelines, as well as new business models and new value areas. On average, ~50% of the PSP is incremental and 50% is replacement value Note that products are excluded from the pipeline PSP typically the year following launch. Projects listed are only a subset of the pipeline. Direct-seeded rice, carbon farming, corn biotech traits in Asia and Africa and ~1.5bn EUR sales ambition in biologicals are upside potential to the €32bn PSP.

<sup>2</sup> Other" category includes seeds and traits, such as cotton, canola, wheat, OSR, rice, vegetable seeds and sugarbeets, plus digital platforms and SeedGrowth



## Annual Portfolio Refresh Provides Foundation for Growth

Pricing and Sales Mix Opportunity Across Our Leading Global Footprint Enhanced by Digital Assets

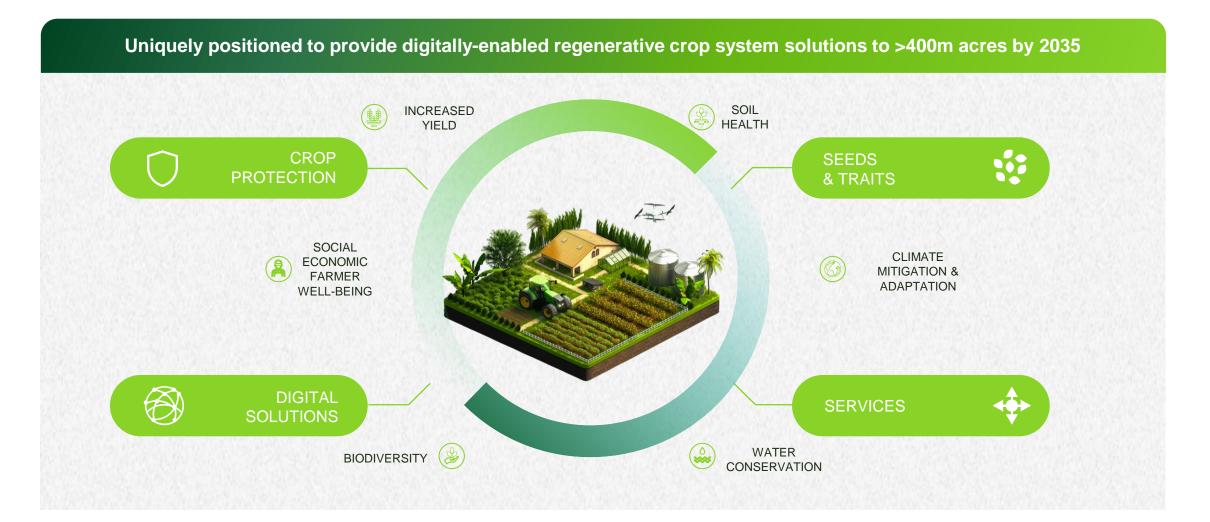


## Blockbuster Technologies for System Solutions Advancing

Ten Blockbuster Product Launches Anticipated in Next Decade; Plenexos in 2025



## Holistic Crop System Solution Approach to Deliver Regenerative Outcomes



# Delivering Regenerative Ag Solutions to Outperform the Market

Global leadership position with #1 Seed and Traits with leading Crop Protection portfolio

Five Year Framework to drive mid-term above market growth, midtwenty percent margin, improved cash and resilient and flexible steering

Preparing for launch of ten blockbusters to widen competitive position with industry leading pipeline



Uniquely positioned to scale regenerative AG by providing holistic Crop Systems

Health for all, Hunger for none



# BAYER PHARMA

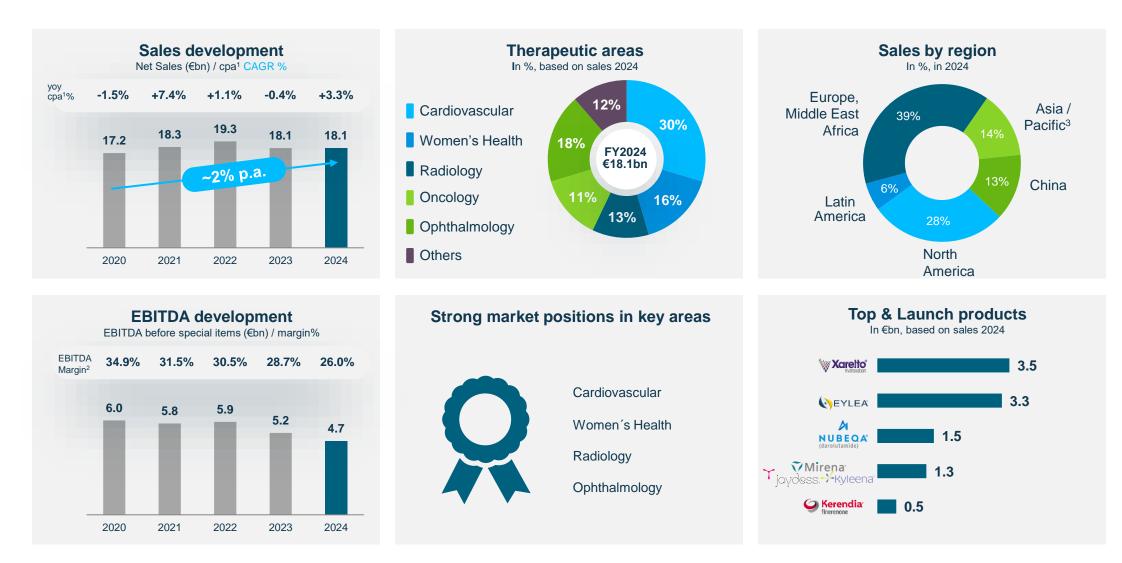
Preparing for long-term growth while managing loe transition

## STEFAN OELRICH President Bayer Pharmaceuticals



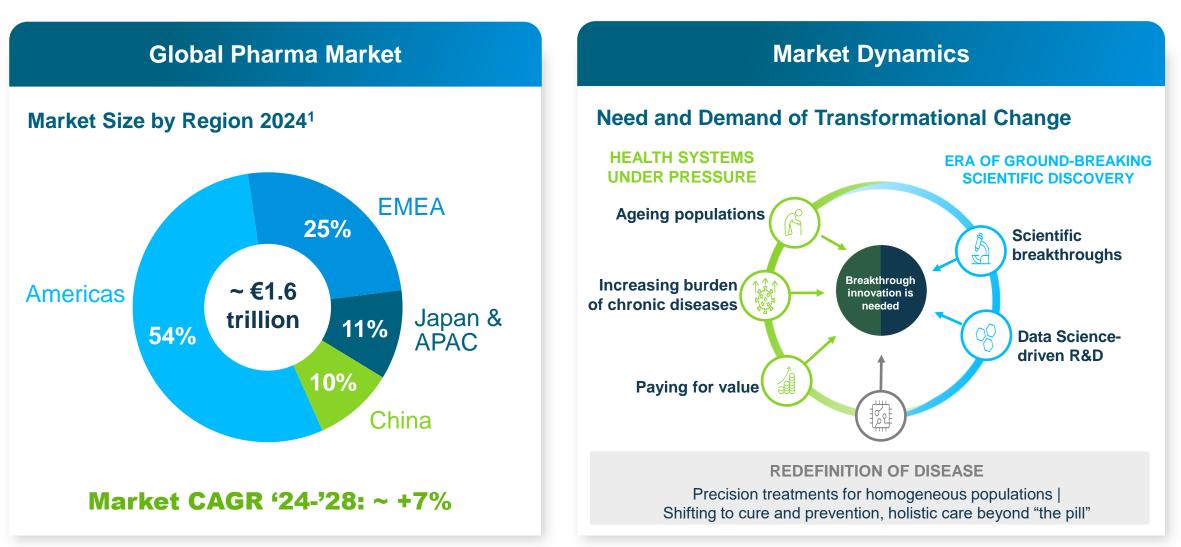
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# Bayer Pharma Sales Diversified Across Therapeutic Areas and Geographies



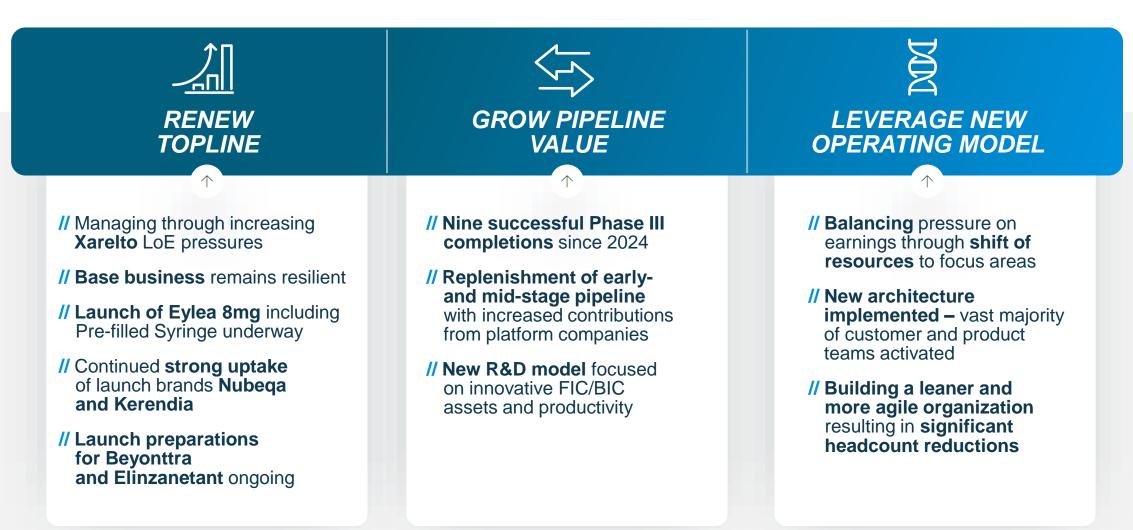
<sup>1</sup> currency and portfolio adjusted, <sup>2</sup> before special items, <sup>3</sup> excl. China

## We Operate in an Attractive yet Rapidly Changing Market



<sup>1</sup> Source: IQVIA Market Prognosis as of June 2024

## Bayer Pharmaceuticals Strategic Agenda



# Building Momentum for Long-Term Growth as of 2027

2023 2024-2026 (cpa) 2027+illustrative **NET SALES (in €bn)** New Launch **New Launch Assets: Return to sales growth** by Elinzanetant, Acoramidis and Asundexian Stroke<sup>1</sup> Assets 2027 18.1 Nubega, 1.1 Kerendia Expand EBITDA margin before special items by 2028 4.1 **Xarelto**  $\triangleright$ Increase R&D productivity to further **revitalize pipeline** 3.2 Eylea 2mg & 8mg **Rejuvenated Portfolio** with **6** Potential **Base Business New Growth** (incl. Radiology, Drivers 9.6 WH and Other Late Lifecycle Assets)

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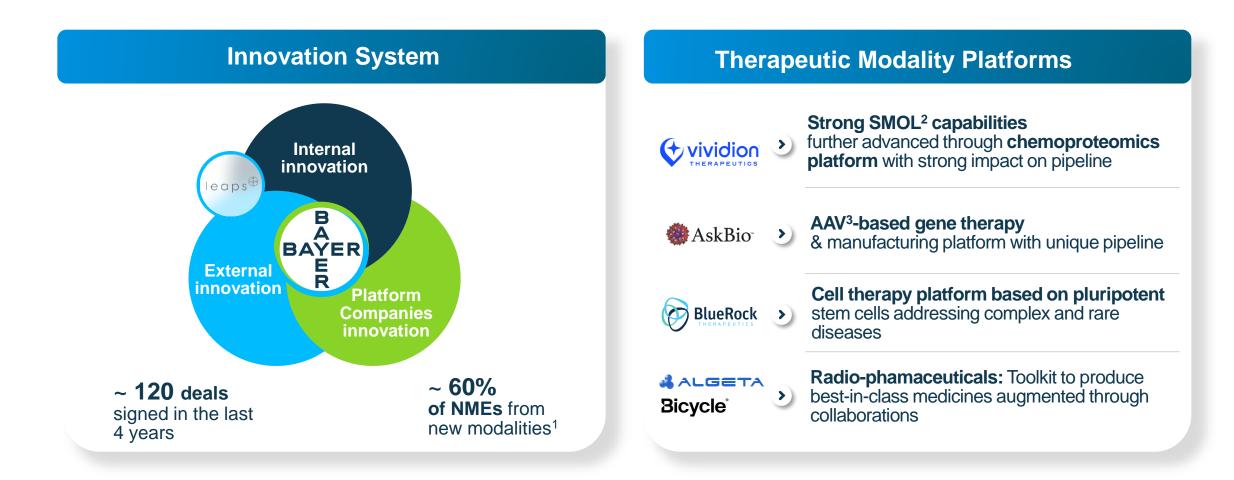
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# Revised Innovation Model to Rapidly Rebuild Pipeline

Focus	Quality	Capabilities	Productivity
$\sim$	$\sim$	$\sim$	$\sim$
Narrowed research focus from eight to four core therapeutic areas:	<b>Rigorous application</b> of selection criteria have	Biotech-like R&D operating system with	Shift to value creation, product-centric operating
Oncology	led to a more	a mix of innovative	model and streamlined
Cardiovascular+1	streamlined and	and diverse therapeutic	but robust governance
Neurology & Rare Diseases	differentiated pipeline	modality platforms	
Minimunology			



Access to Leading Therapeutic Technology Platforms Through Acquisitions and Collaborations



#### Pharmaceuticals



## Pipeline Replenishment in Full Swing, Driven by New Innovation Model

<ul> <li>Phase I additions</li> <li>VVD Keap1 Act (Oncology)</li> <li>VVD STAT3 Inh (Oncology)</li> <li>225Ac-Pelgifatamab (Oncology)</li> </ul>	Pipeline progress since June 2023 <sup>1</sup>	Phase III addition Bemdaneprocel (Parkinson's Disease) HER2/m EGFR Inh (Oncology) Kerendia (CKD in T1D) FINE-ONE
<ul> <li>225Ac-PSMA-Trillium (Oncology)</li> <li>SOS1 Inhibitor (Oncology)</li> <li>DGKalpha Inh (Oncology)</li> <li>BAY 3389934 (Anticoagulation)</li> <li>BAY 2701250 (Pulmonary Hypertension)</li> </ul> Phase II additions <ul> <li>AB-1002 Gene therapy (congestive HF)</li> <li>AB-1005 Gene therapy (Parkinson's Disease)</li> <li>Anti-alpha2-AP (acute ischemic stroke)</li> <li>sGC activator oral (CKD)</li> </ul>	Image: starts     Image: sta	Phase III completion Asundexian (Atrial fibrillation) OCEANIC-AF Elinzanetant (VMS) OASIS-1-4 Nubeqa (mHSPC w/o chemotherapy) ARANOTE Kerendia (HF with LVEF≥40%) FINEARTS-HF Eylea 8mg (RVO) QUASAR Gadoquatrane (Contrast agent) QUANTI CNS, QUANTI OBR
Advanced or Completed over 20 Clinical Programs across phases n past 18 months	Focused on 4 Strategic Innovation Areas	Shifted resources to assets with <b>highest potential</b>

## Building Momentum for Long-term Growth as of 2027 while Managing LoE Transition

Three strategic priorities: Renew topline – grow pipeline value – leverage new operating model



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Successful launches of Nubeqa, Kerendia and Eylea 8mg to largely balance LoEs



Upcoming launches of Beyonttra and Elinzanetant to drive further growth momentum



**Rapid rebuild of competitive pipeline** is in full swing, based on new Innovation Model

New Operating Model is driving productivity and efficiency gains amid LoE pressures and growth investments

# BAYER PHARMA

Treat the untreatable Cure disease. Offer hope.



# BAYER CONSUMER HEALTH

Driving Sustainable Industry Leading Performance

> JULIO TRIANA President Bayer Consumer Health



# A Leading Player With a Well-Balanced Core Portfolio

We are reaching 650 mio consumers with our products globally



<sup>1</sup> currency and portfolio adjusted; <sup>2</sup> Source: Bayer CH Portfolio – Company DB, IQVIA, IRI, & Nielsen, May MAT 2024; Bayer Geographic Footprint – Net Sales 2023

# The Consumer Health Market Continues to Remain Attractive

Category dynamics to settle again on a steady and attractive mid-single digit growth percentage

### **INDUSTRY GROWTH DRIVERS**

### **INDUSTRY GROWTH OUTLOOK**



Self-Care focus



Healthcare systems overstretched



Digital ecosystems & personalization



Market Size 2024 ~€196bn

3-5% CAGR

CH global market outlook



Digital commerce

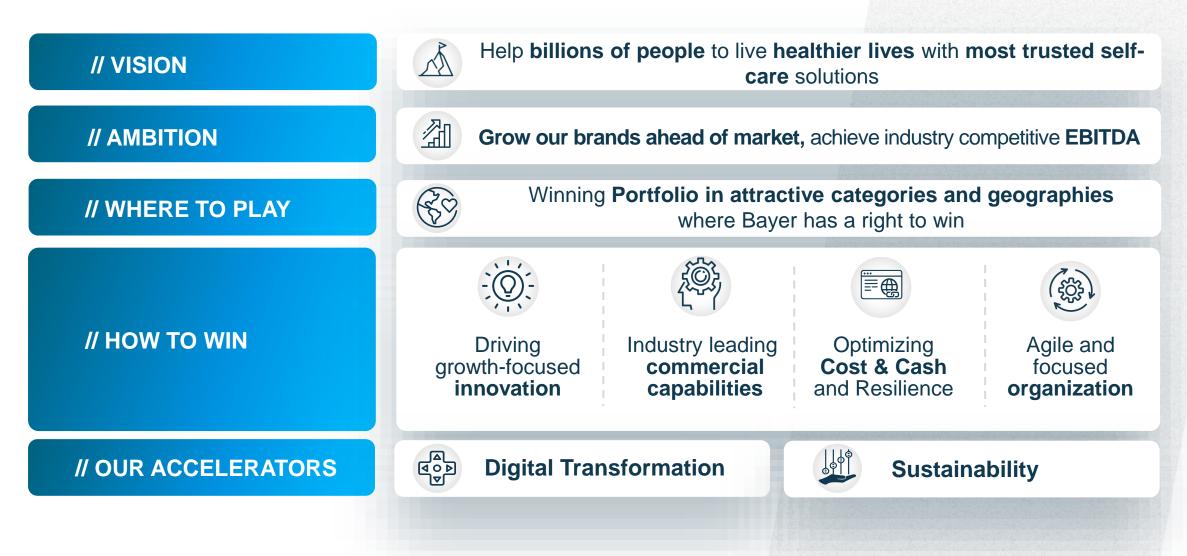


Cough & cold dynamics



Sources: Internal market model in-market sales OTC medicines, data from IQVIA, Nicholas Hall

## Achieving Sustainable Growth and Business Value



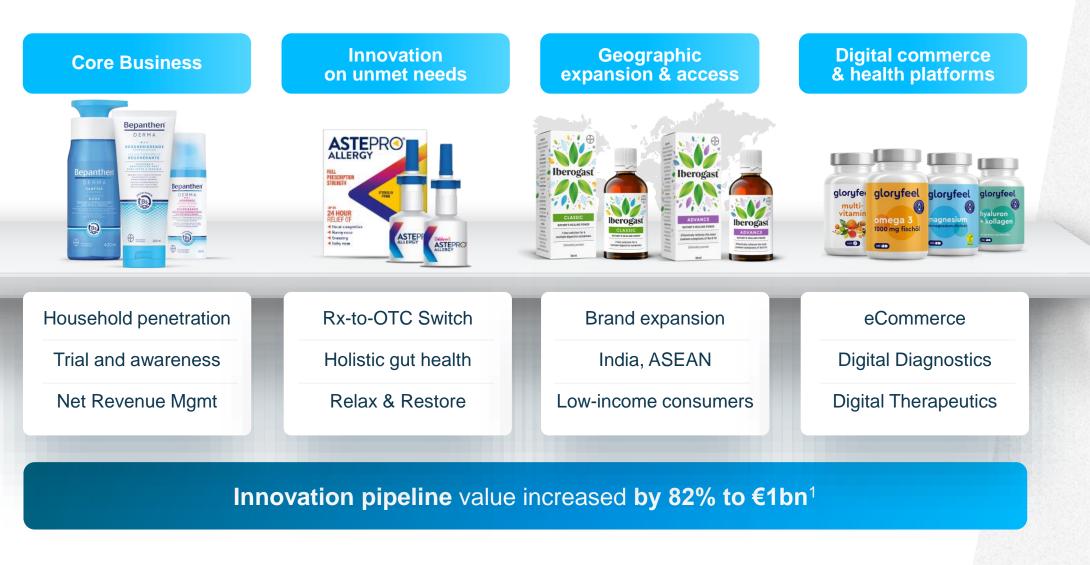
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#### **Iconic Brands With Leading Market Positions** elevit **Bepanthen**<sup>®</sup> **ASPIRIN**° Redoxon<sup>®</sup> UNITY SUPPLEME **#1** Cardio #1 Wound Care **#1** Healthy Baby **#1** Immunity Canesten<sup>®</sup> *(Rennie)* Claritin Iberogasť 🗕 #2 Heartburn EMEA **#7** Digestive Health EMEA **#1** Women's Intimate Health **#2** Allergy North America Afrin MiraLAX Berocca **ONE** A #1 Nasal Cold US **#2** Constipation US **#1** Energy **#1** Multivitamins NA

Source: Market 360, MAT October 2023, Value, SAM - Strategically Addressable Markets, Top corporations / brands (private label not counted), brand positions in their respective biggest sub-category / segment(s)

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# Growing our Brands and Innovating Across Four Growth Drivers



# Driving Sustainable Peer Outperformance in Consumer Health



Attractive market with growing demand for self-care



Leading player with a well-balanced portfolio, focusing on core Consumer Health



Consistent track record of delivering growth, margin and cash expansion



Further build iconic brands and capture new growth opportunities through innovation and commercial excellence



Focused and agile organization to deliver greater value to customers and consumers, fueled by Dynamic Shared Ownership





# BAYER SUSTAINABILITY

Driving Impact and Value for the Business

Sustainability <u>Report</u>



# Our 2030 Sustainability Targets<sup>1</sup> Positively Contribute to Today's Pressing Challenges

#### Help more PEOPLE thrive



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Food Security: Support 100m smallholder farmers in LMICs<sup>2</sup>

**Access to Health:** 

Support 100m people in underserved<sup>3</sup> communities with self care interventions

Increase availability and affordability of our innovative pharma products in  $LMICs^2$ 

#### Women's Empowerment:

Fulfill the need of 100m women in LMICs<sup>2</sup> for modern contraception

Achieve gender balance at all managerial levels

#### Decrease ECOLOGICAL footprint

Climate neutrality<sup>4</sup> in own operations

- + 🔊 📰 reduced emissions in our supply chain
- 42% reduction target<sup>5</sup> for Scope 1 & 2
- 2.3% reduction target<sup>5</sup> for relevant Scope 3 categories

log Net Zero emission target by 2050 or earlier

-30 % environmental impact of our global crop protection portfolio per hectare<sup>7</sup>

Enable our farming customers to **reduce their on-field GHG emissions by 30%** per mass unit of crop produced<sup>7</sup>

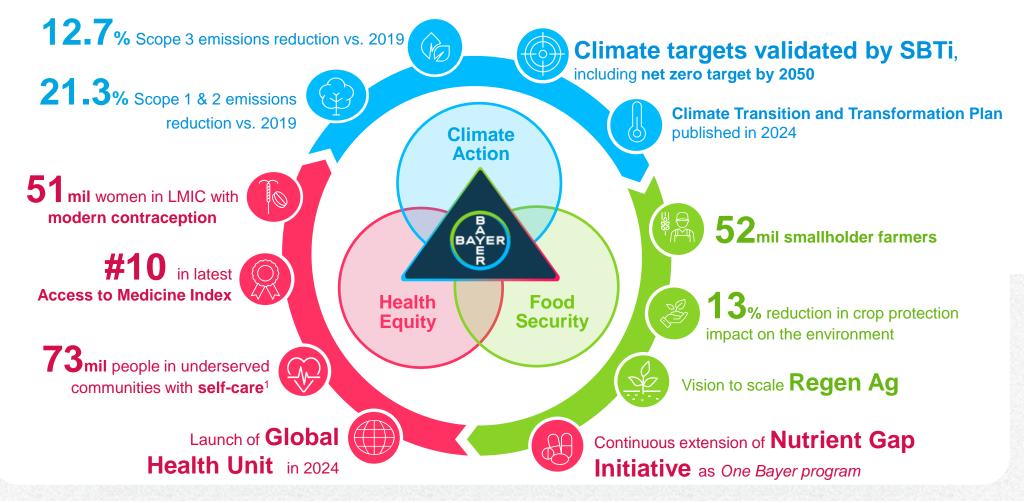
Improving water use per kg of crop by 25%

Transition all Consumer Health products to **100% recycle-ready packaging**<sup>8</sup>

<sup>1</sup> The respective target year is 2030 unless specified otherwise; <sup>2</sup> LMIC: low and middle income countries - all countries included in the World Bank list as per 1 July 2019; <sup>3</sup> Underserved: economically or medically; <sup>4</sup> By 2030, the remaining greenhouse gas emissions of our own operations will be fully offset by purchasing certificates from verified climate protection projects, especially in the areas of forest conservation and agriculture; <sup>5</sup> By 2029 from a 2019 base year; <sup>6</sup> Against a 2014-2018 average baseline; <sup>7</sup> compared to the overall base year emission intensity. This applies to the highest greenhouse gas emitting crop systems in the regions Bayer serves with its products; <sup>8</sup> applies to primary, secondary and tertiary packaging, where safety permits and regulations allow

# Sustainability is Generating Impact and Business Opportunities

#### Achievements and progress by 2024 (selected)



For details on commitments, methodology and progress, please refer to the Sustainability Statement in Bayer's Annual Report 2024. <sup>1</sup>Including our strategic investments in India /// Bayer AG /// Corporate Overview /// March 2025

# We Have Firmly Anchored Sustainability in Our Governance

Ensuring sustainable execution and advancement

### Integrated Governance Framework



<sup>1</sup> https://www.bayer.com/en/sustainability/sustainability/transparency <sup>4</sup> https://www.bayer.com/en/sustainability/initiatives

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Our three divisions are well positioned in **attractive growing markets** 

We address major societal needs and ecological challenges

We **constantly advance innovation** for farmers, patients and consumers worldwide



Renewed focus on operational excellence with dynamic shared ownership



Proactively addressing our top priorities with the clear ambition to **enhance performance** and **regain flexibility** 



*IIIIII Health for all, <u>Hunger for none</u>* 



# Thank you!

#### **Bayer Investor Relations**

ir@bayer.com https://www.bayer.com

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# Outlook 2025: Group

in €bn	FY 2024 Actuals as reported	FY 2025 Outlook at constant FX <sup>1</sup>	Estimated FX Impact <sup>2</sup>	
Net Sales	46.6	<b>45.0 to 47.0</b> -3% to +1% <sup>3</sup>	not material	
<b>EBITDA</b> before special items	10.1	<b>9.5 to 10.0</b> -6% to -1%	~-0.2 ~ -2%pts	
Core EPS (in €)	5.05	4.50 to 5.00	~-0.25	
Free Cash Flow	3.1	1.5 to 2.5	~-0.2	
Net Financial Debt	32.6	31.0 to 32.0	~+0.2	

<sup>1</sup>Reflects our 2025 outlook at the average actual currencies for 2024; <sup>2</sup>Estimated FX impact: Currency assumptions based on month-end December 2024 spot rates (1 EUR=) 1.04 USD, 6.42 BRL, 7.63 CNY, 1,072 ARS, 36.76 TRY. Impact is calculated as difference to constant currencies. <sup>3</sup>Currency and portfolio adjusted growth; excludes portfolio effect of ~€+0.2bn driven by Natsana acquisition (Consumer Health).

#### Crop Science: Seed & Traits and Digital R&D Pipeline ~€21bn (Annual Update March 2024) **PSP** Phase IV PSP Phase I Phase II Phase III TRAIT ğ Ľ Corn Disease Shield - NA Corn LEP5 PRECEON Smart Corn - Breeding Corn HT5 2nd Generation Seed Density PRECEON Smart Corn – Biotech Trait<sup>2</sup> õ **Digital Tool - NA** SEED ğ 2<sup>nd</sup> Gen Seed Density Digital Tool – EMEA Corn LEP4 ğ CRW4 Digital Disease Mgmt. - NA 2nd Gen Seed Density Digital Tool – LATAM CORN Seed Placement Digital Tool - NA 送 Annual Germplasm Upgrades Ľ Ľ Annual Germplasm Upgrades Ľ Annual Germplasm Upgrades Annual Germplasm Upgrades TRAIT 2nd Generation Sov Cvst Nematode resistance Soy IP3 ğ ğ Sov IP4 Sov HT5 Sov HT4 øð ğ €5bn SEED (6 Tolerances – Adds PPO) (5 Tolerances – Adds 2, 4-D and HPPD) **Digital Disease Mgmt. - NA** Vistive Gold Xtend Seed Placement Digital Tool - NA SOYBEAN Seed Placement Digital Tool – LATAM Ľ Ľ Ľ 义 Annual Germplasm Upgrades Annual Germplasm Upgrades Annual Germplasm Upgrades Annual Germplasm Upgrades 义 Ľ 义 Ľ Sovbean Native Resistance Soybean Native Resistance Soybean Native Resistance Sovbean Native Resistance ğ Wheat Digital Disease Mgmt. - EMEA ğ Sugarbeets 2nd Generation Herbicide Tolerance<sup>1</sup> Canola HT4 VEGETABLES and OTHER<sup>3</sup> Including Carbon Model Cotton HT4 Canola/OSR Digital Disease Mgmt. - NA (5 tolerances - Adds 2, HPPD and PPO) Ľ Breeding ğ €5bn<sup>3</sup> Cotton IP4 ğ Trait Ľ 义 送 Wheat Annual Germplasm Upgrades Wheat Annual Germplasm Upgrades Ľ Wheat Annual Germplasm Upgrades Wheat Annual Germplasm Upgrades Digital Model Ľ Ľ 芝 Wheat Disease Package Upgrades Wheat Disease Package Upgrades 义 Wheat Disease Package Upgrades Wheat Disease Package Upgrades Ľ 义 Cotton Annual Germplasm Upgrades Ľ Cotton Annual Germplasm Upgrades 送 Cotton Annual Germplasm Upgrades Cotton Annual Germplasm Upgrades 义 advanced to next phase 义 Ľ Canola/OSR Annual Germplasm Upgrades Canola/OSR Annual Germplasm Upgrades 义 Canola/OSR Annual Germplasm Upgrades Canola/OSR Annual Germplasm Upgrades 义 义 HT = Herbicide Tolerance Veg- Annual Germplasm Upgrades 义 Veg- Annual Germplasm Upgrades 义 Veg- Annual Germplasm Upgrades Veg- Annual Germplasm Upgrades CRW = Corn Rootworm Ľ یک Rice Annual Germplasm Upgrades LEP = Lepidoptera **Rice Annual Germplasm Upgrades** 送 Rice Annual Germplasm Upgrades Ľ Rice Annual Germplasm Upgrades IP = other Insect Protection

Projects listed here and included in the peak sales potential by segment do not include projects funded by our Leaps by Bayer investments; includes all advancements made in FY'23, updated Mar'24 PSP = Peak Sales Potential, 50% incremental; Expected to reach 30% of PSP by 2032, 80% of PSP by 2038 and remainder in 2039+; **Note that products are excluded from the pipeline PSP typically the year following launch** <sup>1</sup> In collaboration with KWS; <sup>2</sup> In collaboration with BASF; <sup>3</sup> "Other" category includes seeds and traits, such as cotton, canola, wheat, OSR, rice, vegetable seeds and sugarbeets, plus carbon and digital Models.



~€11bn

**PSP** 

### Crop Science: Crop Protection R&D Pipeline (Annual Update March 2024)

Phase Phase II Phase III Life Cycle Management<sup>1</sup> PSP Phase IV **New AI Development** Non-Selective Glyphosate LCM Å, New Herbicide  $\checkmark$   $\checkmark$   $\checkmark$  $\checkmark$ New Herbicide 🗸 🗸 🗸 New Herbicide Å HERBICIDES Selective Å New Herbicide €5bn Merlin Flexx / Adengo LCM Council Family Å New Herbicide<sup>3</sup> Balance Flexx LCM Ronstar One Mesosulfuron LCM Convintro New over-the-top herbicide FUNGIC. ~€3bn Nativo Plus 1 New Fungicide Å., New Fungicide<sup>3</sup> Å,  $\checkmark$ 5 Delaro Forte New Fungicide ✓ INSECT. ~€2bn Vayego Duo New Insecticide 🗸 🗸  $\checkmark$ New Insecticide Plenexos 🗸 Fluopyram SEED GROWTH <sup>2</sup> INS FUN ready mixture New Seed Treatment 5 🗸 🗞 Ibisio **V**V Ladoran Next gen. Potato Fungicide

V Corn V Soybeans V Fruits and vegetables V Cereals, oilseed rape, sugarbeets, cotton and rice 🍾 Biological

👗 Small Molecule

<sup>1</sup> Shown here is a subset of Bayer's total life cycle management activities; focused on new formulation developments which have the potential to bring significant innovation to customers compared to currently marketed product; Products shown may not yet be fully registered in all jurisdictions; includes all advancements made in FY'23, updated Mar'24; <sup>2</sup> SeedGrowth is currently reported within other SBEs; <sup>3</sup> 3rd party collaboration

PSP = Peak Sales Potential, 50% incremental; Expected to reach 30% of PSP by 2032, 80% of PSP by 2038 and remainder in 2039+; Note that products are excluded from the pipeline PSP typically the year following launch.

advanced to next phase
Selection of projects listed here and included in the peak sales potential by segment do not include projects in early research or discovery

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Oncology

## Pharmaceuticals – Pipeline Overview<sup>1</sup> (as of February 27, 2025)

Phase I		
HER2/mEGFR Inhibitor (BAY 2927088)	<b>"</b> *.	
DGKzeta Inhibitor (BAY 2965501)	<b>"</b> *.	
Lanerkitug (CCR8 Ab) (BAY 3375968)	3	
VVD KEAP1 Act (VVD-130037 aka NRF2 Inh, BAY 3605349)	<b>,</b>	
DGKalpha Inh (BAY 2862789)	<b>Å</b> .	
225Ac-Pelgifatamab (BAY 3546828)	X)	
VVD STAT3 Inhibitor (VVD-130850, BAY 3630914)	<b>"</b>	
225Ac-PSMA-Trillium (BAY 3563254)	XX	
SOS1 Inhibitor (BAY 3498264)	, .	
SEMA 3a (BAY 3401016)	3	
Anti-coagulant (BAY 3389934)	Å.	
<b>Bemdaneprocel</b> (Parkinson's Disease Cell Therapy) ( <i>BRT-DA01</i> )	N.	
Multiple System Atrophy rAAV Gene Therapy (AB-1005 aka AAV2-GDNF-MSA)	ğ	
Pompe Disease rAAV Gene Therapy (ACTUS-101)	ğ	
LGMD2I/R9 rAAV Gene Therapy (AB-1003 aka LION-101)	ğ	
GPR84 Antagonist (BAY 3178275)	, Åo	
BAY 2701250	3	

Full pipeline package available for download under: https://www.bayer.com/en/pharma/development-pipeline

1 Bayer and partner sponsored + 3rd party label enabling studies with first patient first visit 2 Conducted by Merck & Co 3 Including Precision Cardiovascular, Nephrology & Acute Care

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Phase II		Phase III		
HER2/mEGFR Inhibitor # Metastatic or Unresectable Solid Tumors With HER2-activating Mutations (	(panSOHO)	Darolutamide (AR Inhibitor) // Adjuvant Prostate Cancer (DASL-HiCaP)	.Å. (	0
Congestive Heart Failure rAAV Gene Therapy (AB-100 % Congestive Heart Failure (GenePHIT)	<sup>12)</sup> 🖉 🔴	# Prostate Cancer with Biochemical Recurrence after Curative Radiotherapy (ARASTEP)		
Anti-a2AP (BAY 3018250) # Acute Ischemic Stroke; Pulmonary Embolism (SIRIUS)	ზ, ●	HER2/mEGFR Inhibitor // Advanced Non-small Cell Lung Cancer with HER2 Activating N (SOHO-02)	lutations,	<b>1</b> L
Nurandociguat (sGC Activator Oral) (BAY 3283142) # Chronic Kidney Disease (ALPINE-1)	* •	Finerenone (MR Antagonist) // Non-diabetic Chronic Kidney Disease (FIND-CKD)	<b>"</b> Å	0
Parkinson's Disease rAAV Gene Therapy (AB-1005) // Parkinson's Disease (REGENERATE-PD)	ğ 🔴	// Chronic Kidney Disease in Type 1 Diabetes (FINE-ONE) Vericiguat (sGC Stimulator)	, La (	0
		// Heart Failure (HFrEF) (VICTOR <sup>2</sup> )	0.00	U
		Asundexian (FXIa Inhibitor) # 2° Stroke Prevention (OCEANIC-STROKE)	, And	
		Aflibercept 8mg (VEGF Inhibitor) // Retinal Vein Occlusion (QUASAR)	<b>b</b> 33 (	0
		Gadoquatrane (High Relaxivity Contrast Agent) // Magnetic Resonance Imaging (QUANTI-CNS, QUANTI-OBR)	õ	

Submissions
Darolutamide (AR Inhibitor)
WIS, EU, CN, JP: Heart Failure (HFmr/pEF)
Elinzanetant (Neurokinin-1,3 Rec Antagonist)
Aflibercept 8mg (VEGF-Inhibitor)

🤸 Protein Therapeutics 🛛 🦉 Cell Therapy 🛱 Contrast Agent 🛛 🍯 Genetic Medicine 🏽 🕅 Radionuclide Therapy 🙏 Small Molecule

## Major R&D Milestones Expected Until End-2025

