



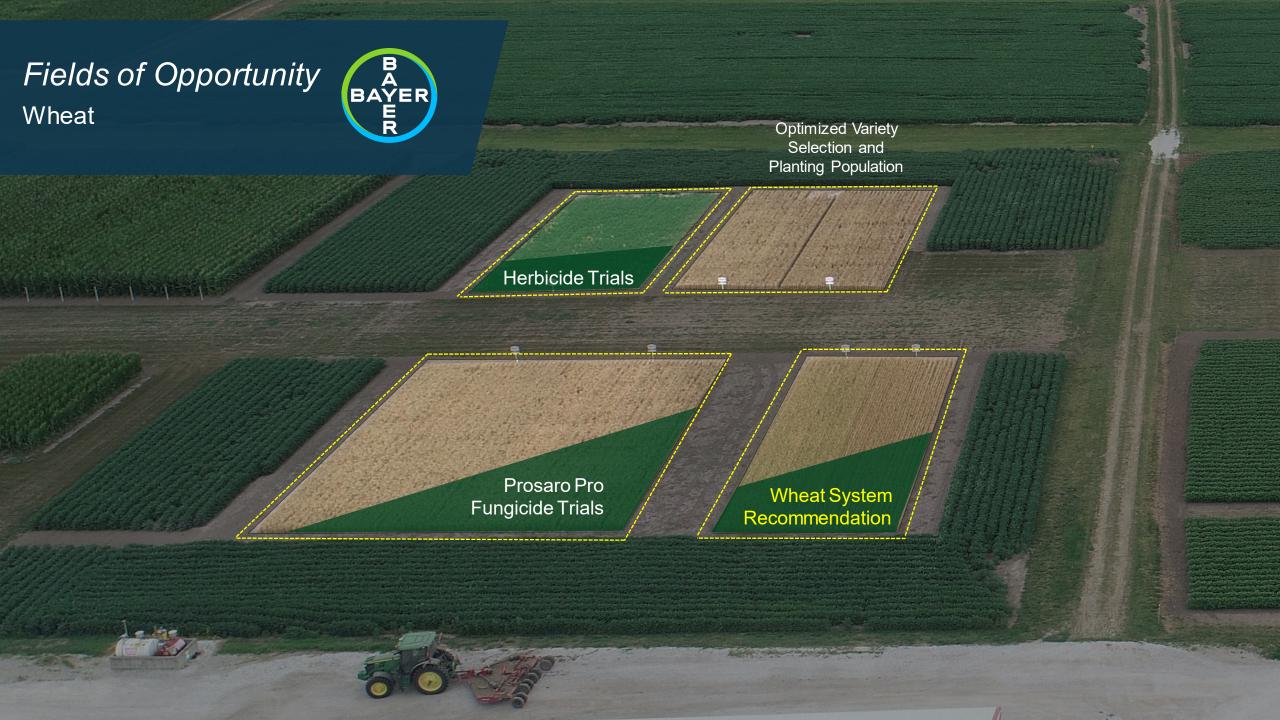
Cautionary Statements Regarding Forward-Looking Information

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.

Guidance at constant currencies, not including portfolio divestitures if not mentioned differently.





Cereals are Dietary Staples Vital for Food Security

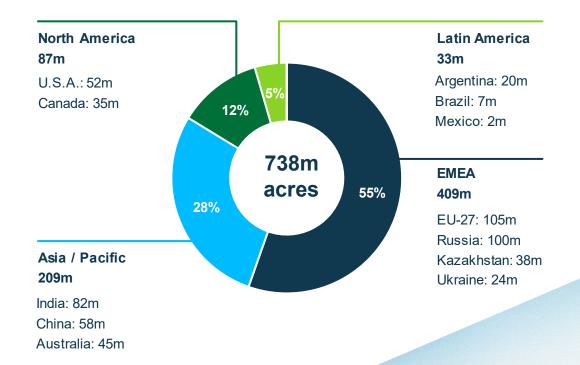
Wheat Is the Largest Traded Crop on the Globe

About Cereals

- // Significant ag input market
 - // Total CP market globally: €8.4bn
 - // Total Seeds market globally: €4.1bn
- // Cereals include crops like Wheat, Barley, Rye, Oats and others
- Wheat No. 1 crop in acreage (555m acres)
- Wheat with central role for food security (providing 18% of total available calories)
- Wheat with different cropping intensities and different average yields by geographic and climatic growing regions, ranging from an avg. of ~30 bu./acre in Australia to ~110 bu./acre in W. Europe²
- // Continued potential and need to drive value of crop (yield, intensity, seeds)

Major Cereals Growing Geographies

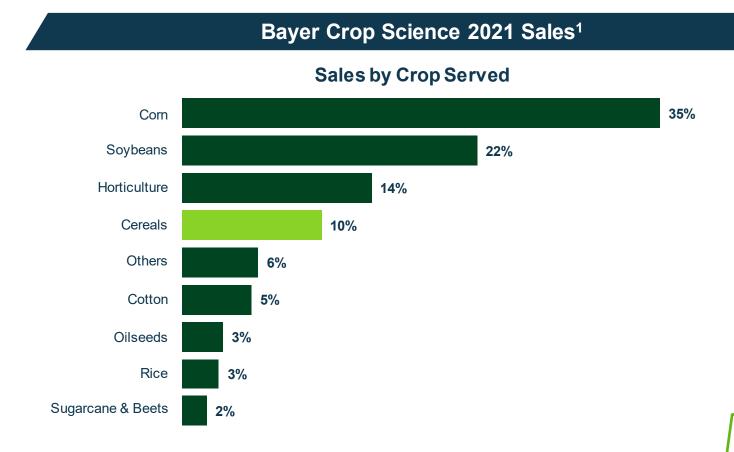
(planted acres, 2021/2022)1



¹ Source: internal estimates, planted acres as of 2021; 2 Source: IHS – 5y avg. 2016/17 – 2020/21, W. Europe defined as GER+FR+UK



Cereals Crop Protection Portfolio is an Important Contributor to Bayer Crop Science Sales



¹ Source: Company estimates. Based on 2021 data, excluding Environmental Science sales. Crop protection sales allocated to crops where they are applied. "Others" includes digital farming solutions, non-commercial crops, and non-identified crops.





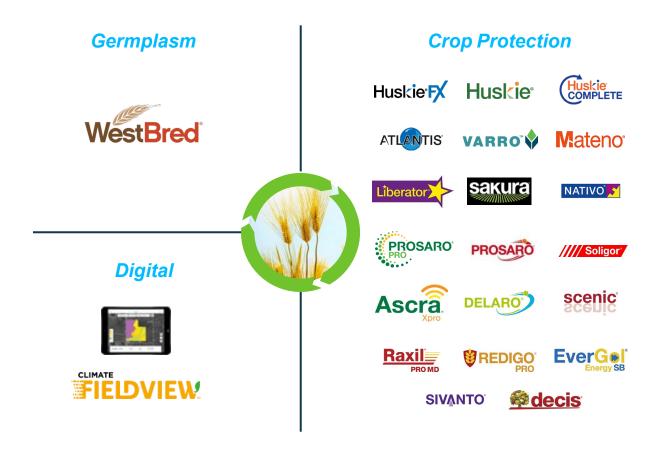
Market Leading Cereals Business in Crop Protection

Global Leader in Cereals Herbicides and Fungicides in All Key Growing Regions

Bayer Global Cereals Footprint

- // ~€2bn in global Bayer CP sales
 into cereals crops, mainly in herbicides
 and fungicides
- // ~€4bn PSP in cereals, mainly driven by continued LCM of our portfolio, as well as new active ingredients and innovations like hybrid wheat
- // Leading U.S. Germplasm share of ~20% for newly purchased wheat seed
- # Bayer driving sustainability in Cereals, with modern Crop Protection, higheryielding and more efficient seed, digital tools for optimized utilization of inputs and lower carbon cropping systems

Bayer Global Cereals Portfolio¹



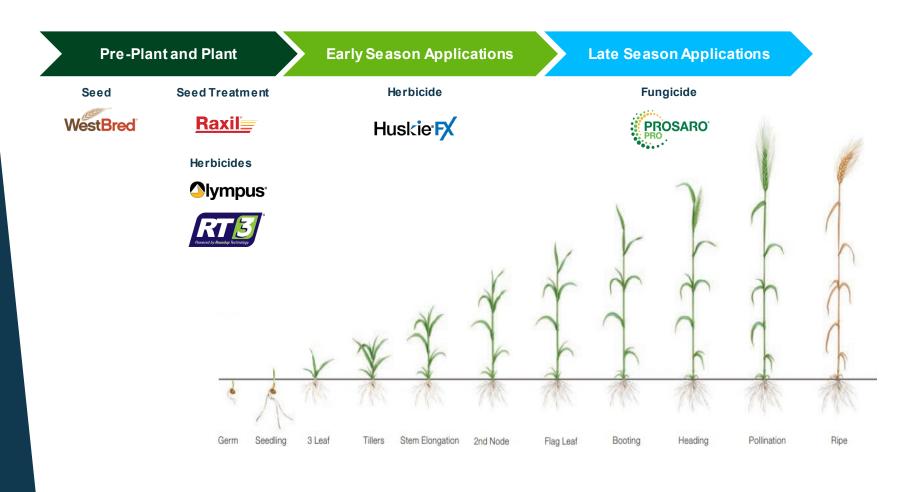
¹ Examples of key products in the Bayer portfolio; not a comprehensive representation; LCM = Life Cycle Management



Addressing Grower Needs with a Broad Wheat Portfolio

Example: Bayer's U.S. Wheat Portfolio

- Westbred genetics were planted on 46% of winning farms in National Wheat Yield Contest in 2021
- FieldView supports agronomic data and decision making
- Raxil seed treatment offers protection against broad spectrum of early-season seed and seedling diseases and pests
- Huskie FX Herbicide innovation that effectively controls a wide spectrum of broadleaf weeds
- Prosaro Pro Fungicide innovative Life Cycle Management, adding a second mode of action to our blockbuster Prosaro to promote plant health and high quality grain through management of key foliar and head diseases, including suppression of Ergot and control of fusarium head blight





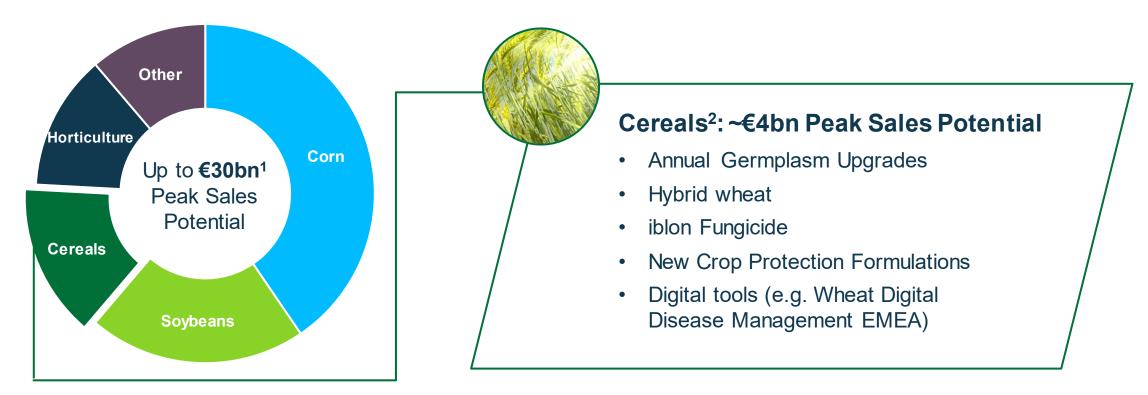


Fungicides and Hybrid Wheat Key Drivers in ~€4bn Cereals Pipeline

Pipeline Potential Balanced Across Key Global Crops

Crop Science Pipeline Peak Sales Potential

Seed, Trait, Crop Protection and Digital Solutions by Crop Served



¹ Represents non-risk adjusted estimated peak sales for the combined breeding, biotech, crop protection and environmental science pipelines, as well as new business models and new value areas. ~50% incremental sales value. Estimated to reach ~40% of peak sales potential by 2031, ~40% by 2032=2035 and ~20% by 2036+

² Projects listed per crop are subset of the pipeline; selected top contributors to peak sale potential



Crop Protection: Driving Significant Future Growth Opportunity

Mateno[®] Complete

3 MOA

Pyroxasulfone
Diflufenican
Aclonifen *NEW*

- Mateno Complete includes Aclonifen, a new herbicide mode of action for Australia
- Suitable for use in wheat and barley for hard-to-control grass and broadleaf weeds

PSP of >€50m Launched in Australia in 2022



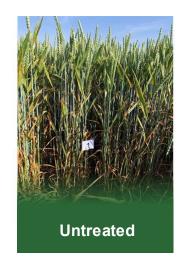




- iblon offers the most reliable control of relevant leaf diseases in cereals
- iblon will be positioned in the premium segment

PSP of ~€350m

Commercialization has begun in New Zealand, major geographies to follow in the years ahead







Hybrid Wheat: New Production System for the World's Largest Crop

Potential to Shape Transformation of Wheat Production by End of the Decade

Hybrid Wheat

- // Hybrid wheat expected to provide **higher yield** and **yield stability**, with potential fit on a significant portion of the ~555m acres of wheat grown globally
- # Envision a more sustainable and resilient system with better nitrogen use efficiency, disease, drought and heat tolerance
- Advancements in **genomic tools** and the **cytoplasmic male sterility system** are enabling the development of hybrid wheat at competitive cost
- "Blue ocean' market potential to drive value of market for Wheat seed and technologies, which has already happened in crops like corn



Winter Hybrid Maize, Kansas | 2021



Spring Hybrid Sabin, Minnesota | 2021

Our Approach to Hybrid Wheat

Different climatic zones in key regions Europe and North America require **distinct approaches**:

Europe

- In 2021, we launched a strategic R&D partnership with RAGT, the European market leader in varietal wheat, leveraging strong complementarity of partners:
 - RAGT: Best-in-class germplasm and rich portfolio of native traits
 - Bayer: Wide array of R&D assets, seed production knowhow; leader in CP

US

Hybrid wheat program based on our leading U.S. WestBred germplasm position



Our Vision:

A digitally enabled sustainable hybrid wheat system offering