

A perspective on plant breeding in Canada



What we all agree on...

- Need public and private
- Need sustainable funding
- Need collaboration
- Use of most advanced tools
- Need to be paid for value delivered
- Need Made in Canada solution



What we should all agree on

☐ End Point Royalty (EPR)

or

☐ Certified seed

Choose one



VUA – A valuable tool - but only one part of the solution

- Some crops
- Some regions
- Some of the time

Appropriate role of government

- Food cost / inflation
- Food security
- Sovereignty
- Addressing market failure
- Addressing climate & environment
- Exports / market development
- Building / supporting infrastructure

All roads lead to support for plant breeding



Appropriate role of government in plant breeding

- Infrastructure
- Non-competitive support
- Significant portion of “fee for service work”
- Crops without business case for private breeding

Make the tough choices

- Which crops in what regions are a priority

**Private investment can leave
more quickly than it arrives**



A “New Entity” (independent NPO) forms the base

- NPOs (Non-Profit Organizations) regularly partner with government to provide critical services
- Lean and efficient governance, funded by producers, industry and government
- Strive for sustainable market-driven funding in the long term

Cut to the chase

- What is the formula?

Avoid distractions

- Red tape is a red herring
- Appropriate governance is key

Intellectual property

- Let's use it to build, not block