Africa’s Agriculture in Context

- **State of Agriculture in Africa**: 65% of the world’s uncultivated arable land is in Africa. 51% of Africans are engaged in agriculture but contribute only one quarter of Africa’s GDP.
- **Megatrends**
  - Population Growth & Expanding Middle Class: 2.5 billion people living in Africa by 2050.
  - Urbanization & Technological Changes: Over 60% increase in Africa’s food demand.
  - Evolving Dietary Preferences: By 2030, African food market will be worth US$ 1 trillion.
- **US$ 47 billion** was spent on food imports into Sub-Saharan Africa in 2017.
Feed Africa Strategy: Bold Ambitions and Aspirations

Vision
Transformation of African Agriculture into a competitive and inclusive agribusiness sector that create wealth, improves lives, and secures the environment

Goals
1. Contribute to the end of extreme poverty
2. Eliminate hunger and malnutrition
3. Become a net exporter of agricultural commodities
4. Move to the top of key agricultural value chains

Outcomes
- Lift 130 million people out of extreme poverty
- Production of additional 120 million MT of key staples, livestock, and fish
- US$20 billion private sector investment catalyzed into African agriculture
- Africa’s share of processing of cocoa, cashew, and cotton increases from <10% to 40%

Output
- Productivity-increasing technology disseminated to 40 million farmers
- 100% productivity increase in 11 key agricultural commodities
- An increase in commercial bank lending from <5% to 17% by 2025
- 200 well-funded private sector agribusinesses serving as anchor companies for small holders
Africa is Primed to Lead in Livestock Revolution

% change in total demand, 2015-2050

- Supports more than 350 million people on 30% of the world’s livestock
- Contributes 33% of agricultural value-added products to African economies
- Rich diversity: apiculture and edible insects

(Source: U. Pica Ciamarra, FAO)
Yet Immense Potential Remains Unrealized

**Livestock-related challenges:** Fast-changing African livestock systems might have negative impact on society in the long term, including on public health, environment and livelihoods.

- **Public health:** ¾ of human diseases originate from animals
- **Environment:** livestock contributes 14.5% to total GHG emissions
- **Livelihoods:** livestock sustains 1.3 billion people, 0.6 billion poor
Investments Needed to Drive the Scaling Up of Technology-Powered Livestock Value Chain Transformation

- Considerable increase in the demand for sovereign investment in the livestock sector

- Bring the best technologies and expertise to help develop impact projects with lasting returns, and to catalyze private sector investment.

- Technical Working Group composed of institutions producing winning livestock technologies. Collaborate to take these solutions to scale.

How can Africa deploy technical expertise and leading-edge technologies to replicate and scale its success stories in beef, dairy and poultry across more value chains?
Building a Strong Portfolio of Livestock Investments

The Bank’s investments in the livestock sector (2015-2021)

Breakdown of the Bank's investments by theme (2015-2021)
Building a Strong Portfolio of Livestock Investments

2021 Pipline

- BENIN: Meat and Milk VC and support to SME’s (USD 28 million)

- BURKINA FASO: Soya, Maize and Poultry VC (USD 33 million)

- CHAD: Meat and Milk Value Chains (USD 20 million)

- SENEGAL: Meat and Milk Value Chains (USD 90 million)

- GABON: Soya, Maize and Poultry Value Chains (USD 45 million)

- MULTINATIONAL (CEMAC): Livestock and Aquaculture Value Chains in Central Africa (USD 100 million)
AfDB Livestock Technical Working Group Engagements and Processes
The Livestock Investment Master Plan: A Blueprint for Collaboration in Catalyzing Africa’s Livestock Revolution

The Bank is designing a LIVEMAP to:

- systematic, evidence-based strategy for guiding impactful investments
- Catalyze scaling up of proven, leading-edge, context-specific transformative technologies
- Guide country and REC livestock programs
- Stimulate sovereign and non-sovereign investments
- Drive value addition in beef, poultry, dairy, small-stock
- Pivot Africa’s livestock export trade
- Considering Pro poor aspect

Developed consultatively with the Technical Working Group:

- Top global livestock sector experts
- Powerhouse of technical expertise, networks and capacity
- Drive public policy, value chain and institutional transformation
- Leverage Bank investment platforms for livestock sector transformation
The Livestock Flagship Technical Working Group

- Leading global experts in livestock sector research, policy advocacy, and programming

- Powerhouse of technical expertise, networks and capacity

- Partnership in developing and scaling use of transformative technologies

- Leverage Bank and country investment platforms for livestock sector transformation

<table>
<thead>
<tr>
<th>Members</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iain Wright</td>
<td>International Livestock Research Institute (ILRI)</td>
</tr>
<tr>
<td>Iddo Dror</td>
<td>International Livestock Research Institute (ILRI)</td>
</tr>
<tr>
<td>Jemimah Njuki</td>
<td>International Development Research Centre (IDRC)</td>
</tr>
<tr>
<td>Karim Tounkara</td>
<td>OIE – World Organization for Animal Health</td>
</tr>
<tr>
<td>Scott Newman</td>
<td>Food &amp; Agriculture Organization</td>
</tr>
<tr>
<td>James Wabacha</td>
<td>InterAfrican Bureau for Animal Resources (AU-IBAR)</td>
</tr>
<tr>
<td>Wim Marivoet</td>
<td>International Food Policy Research Institute (IFPRI)</td>
</tr>
<tr>
<td>Pascal Bonnet</td>
<td>Centre de coopération internationale en recherche agronomique pour le développement (CIRAD)</td>
</tr>
<tr>
<td>Dereje Wakjira</td>
<td>IGAD Center for Pastoral Areas and Livestock Development (ICPALD)</td>
</tr>
</tbody>
</table>
Livestock Investment MP Review Focus

WHAT IS THE END GAME?

- Robust and operational document
- Contribution to Feed Africa goals
- Policy and institutional reform for livestock investments and transformation
- Investment plans for Bank, countries, TWG organizations
- Alignment with Africa-wide and global priorities
Livestock Flagship Investment MP Review Process

- Period: June 2020 – December 2020
- Virtual meetings
- Internal consultations for each TWG organization
- Validation WS: Participants feedback expected
- Next steps: Consolidation (TWG) and internal review process and endorsement (Bank)
Some Key Insights From TWG Members

- Co-opt and consult experts in nutrition, academia, rangeland management, gender, NRM, CSA, and aquaculture

- Build up on the work of such as FAO, the AU-IBAR and others on NRM, CSA, rangeland management, agropastoralism

- Map and build up on initiatives undertaken on developing private sector participation in livestock transformation

- Articulate a clear strategy for understanding the nature of private sector organizations and for getting their inputs

- Track key continental and global priorities including: AfCFTA, Malabo Declaration, SDGs, National Agribusiness Investment Plans, Agenda 2063, Paris Agreement

- Build a repository of key documents on areas of focus including thematic areas and trending priorities

- Convene other experts e.g. in CSA and NRM to get their views

- Create a Website: Develop a Web-based knowledge portal and marketplace for livestock innovations, technologies, policies
FINAL OUTCOMES OF THE TWG

INVESTMENT MASTER PLAN

WEB-BASED KNOWLEDGE AND INNOVATIONS PORTAL
Let's Put Our Heads Together!