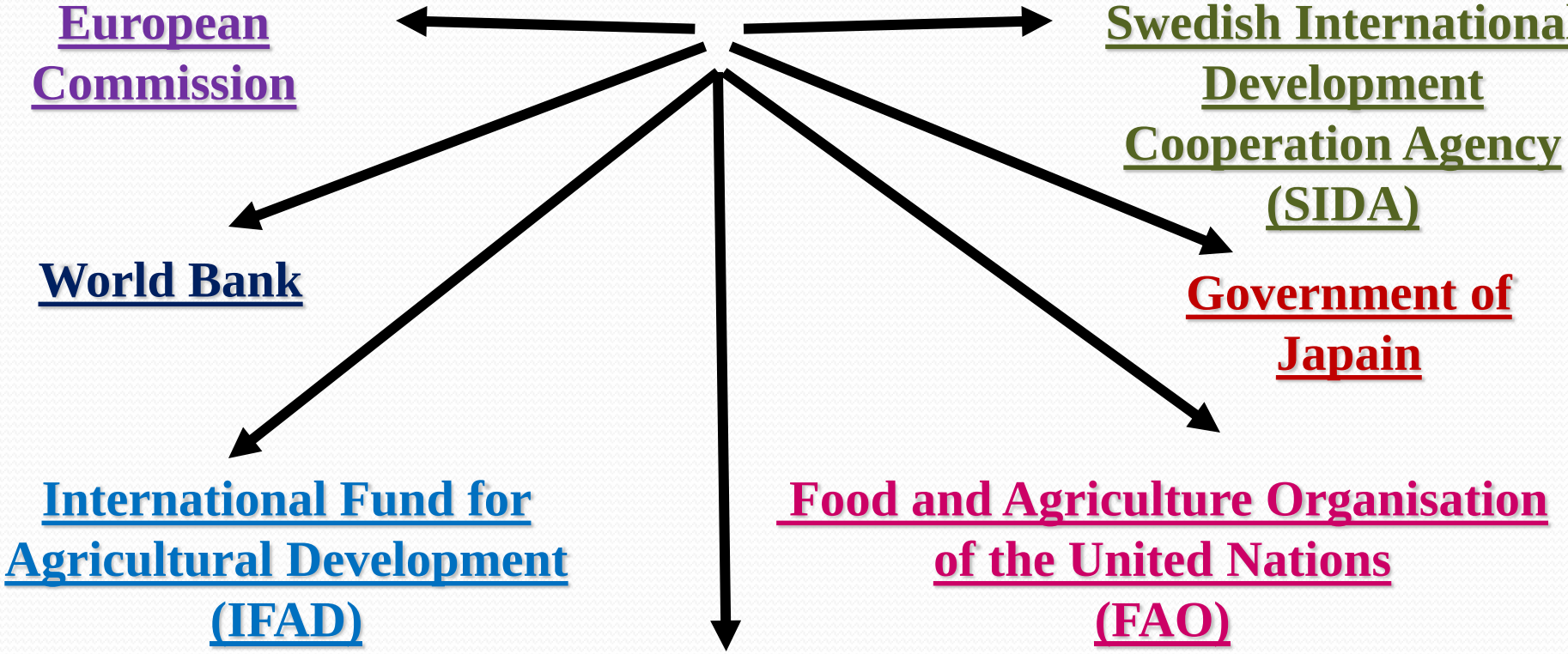
MOLDOVA BUSINESS WEEK 2010

Investment Opportunities Summit in Moldova

22-25 June 2010

Projects for support and investments by international donors community and investors

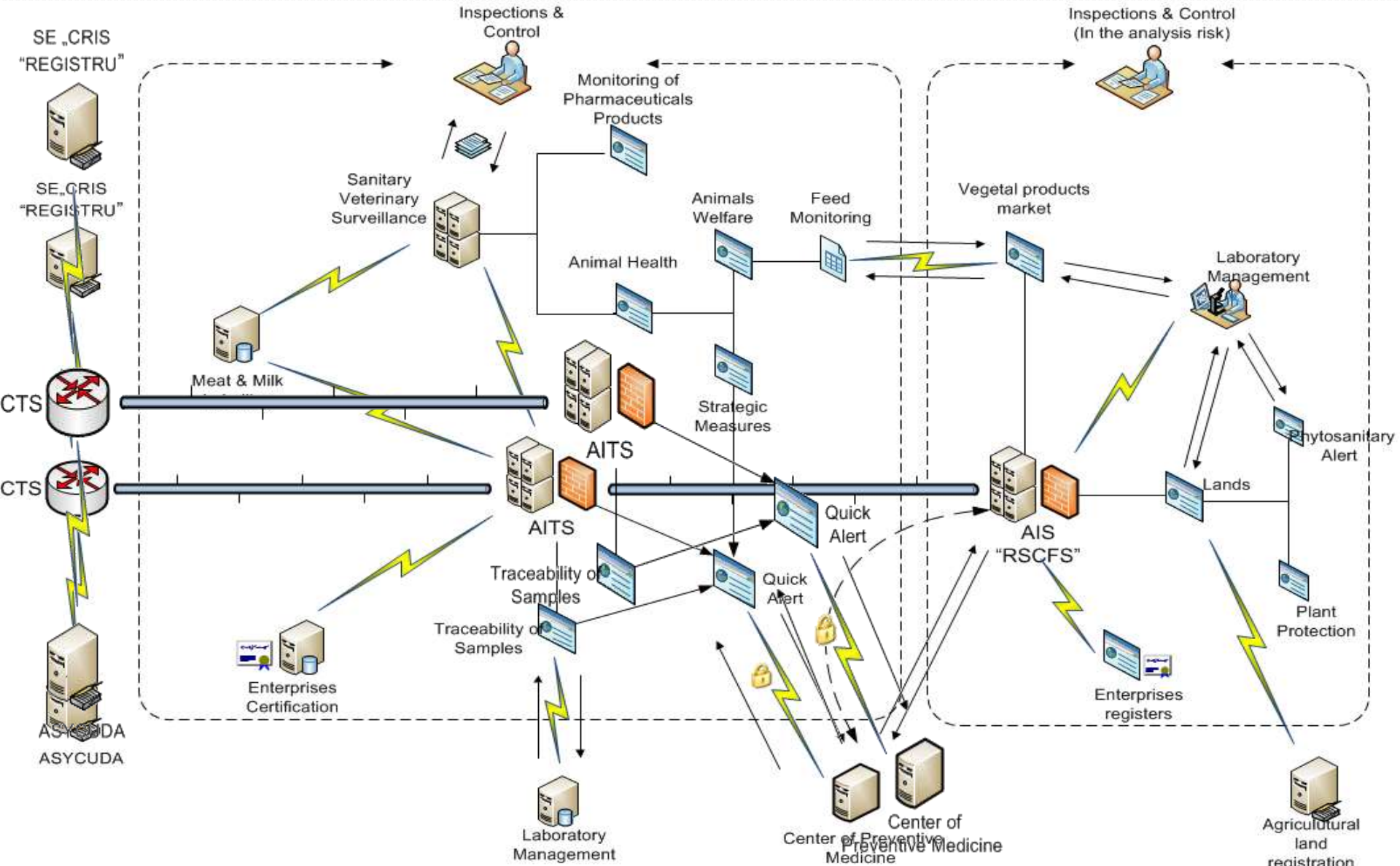
Main partners of donors' community, supporting development of the agro-industrial sector of the Republic of Moldova



MACRO LEVEL PERSPECTIVES

- Adjustment of the national legal and normative framework with EU norms, principles and requirements
- Implementation of Standard Operation Procedures in preparation of documentation necessary for trade operations, as well as implementation of Single Window principle in commerce
- Orientation of investments toward production, while ensuring its added value and high demand on both domestic and external markets
- Decreasing vulnerability of the agricultural sector to the risk factors, while ensuring viable risk management mechanisms
- Creation in rural areas of modern enterprises dealing with processing, packing, storing and distribution of agricultural production, corresponding to EU standards
- Development of market infrastructure, by opening agri-food and regional markets, as well as development of marketing cooperatives
- Expansion and promotion of organic agriculture and development of renewable energy resources - pilot projects.

I. E-MANAGEMENT OF SANITARY-VETERINARY AND FOOD SAFETY SERVICE, IN ACCORDANCE WITH EU STANDARDS



I.E-MANAGEMENT OF SANITARY-VETERINARY AND FOOD SAFETY SERVICE, IN COMPLIANCE WITH EU STANDARDS. Investment Plan (EUR).

- **Implementation phase ~ 4 200 000 €**
  - **Development of the software**
  - **Hardware, central level communications, territorial (supply, installation)**
  - **Human resources**
  - **Trainings**

- **Improvement of laboratories ~ 10 000 000 €**
- **Certification of enterprises ~ 10 000 000 €**

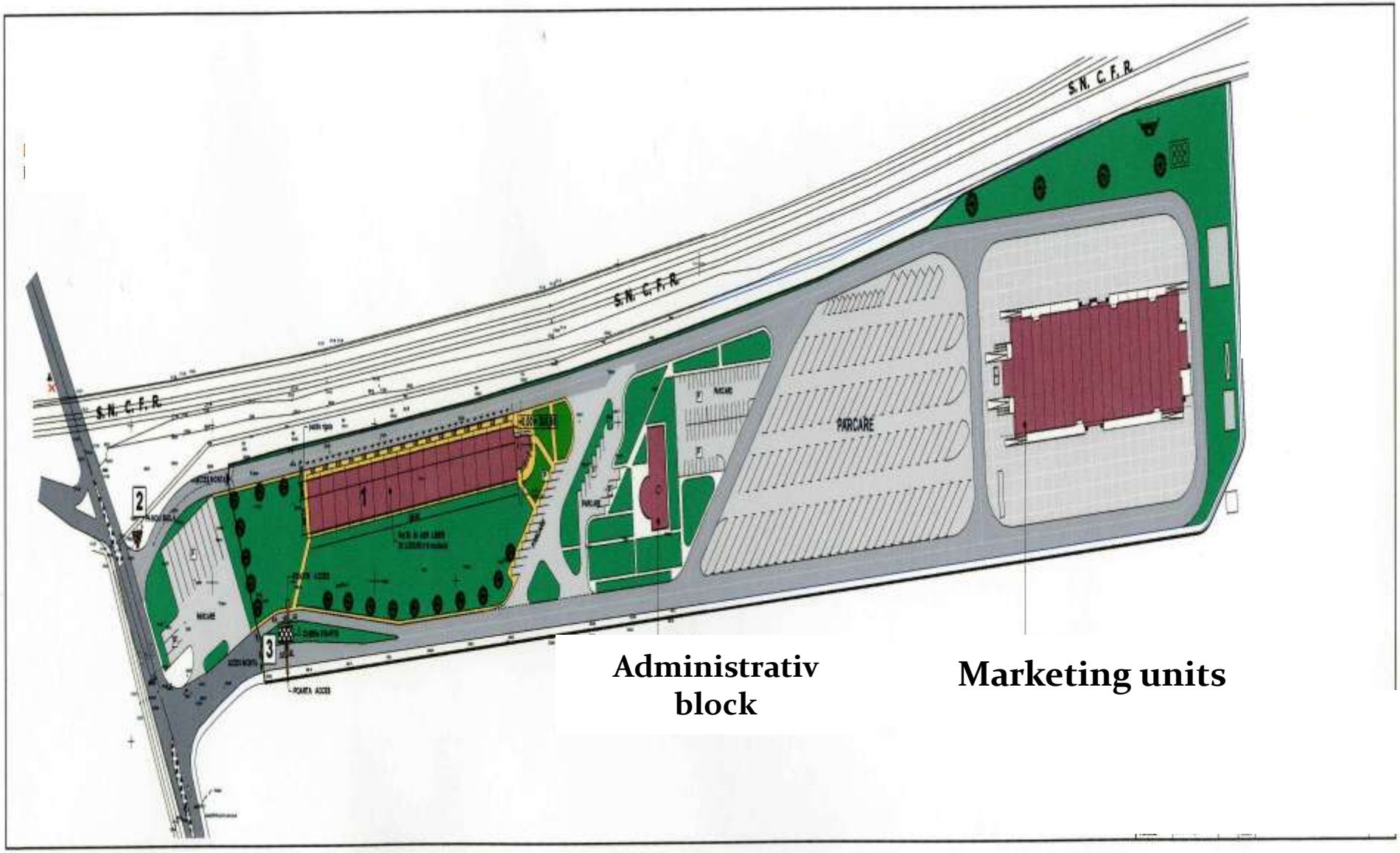
TOTAL PROJECT COSTS: 24 200 000 €

II. The Wholesale Market project - an investment opportunity for an International-Moldavian Joint-Venture Structure.

II. The Wholesale Market project *(200 thou. tones per year)* - an investment opportunity for an International-Moldavian Joint-Venture. Investment Plan (EUR)

SPECIFICATIONS	Stage 1	Stage 2	Stage 3	TOTAL
	7.50 Ha	10.00 Ha	5.00 Ha	22.50 Ha
	Fresh Produce Section	Food Park Establish & Fresh Produce Section	Food Park Expansion	
Buildings	7.000.000	7.000.000	7.000.000	21.000.000
Cold stores & packinghouses	750.000	1.500.000	1.000.000	3.250.000
Equipment	500.000	1.000.000	500.000	2.000.000
Roads, parking areas	2.000.000	3.000.000	1.500.000	6.500.000
Offices	1.000.000	750.000	500.000	2.250.000
Miscellaneous	750.000	750.000	500.000	2.000.000
Land	613.725	818.300	409.150	1.841.175
TOTAL	12.613.725	14.818.300	11.409.150	38.841.175

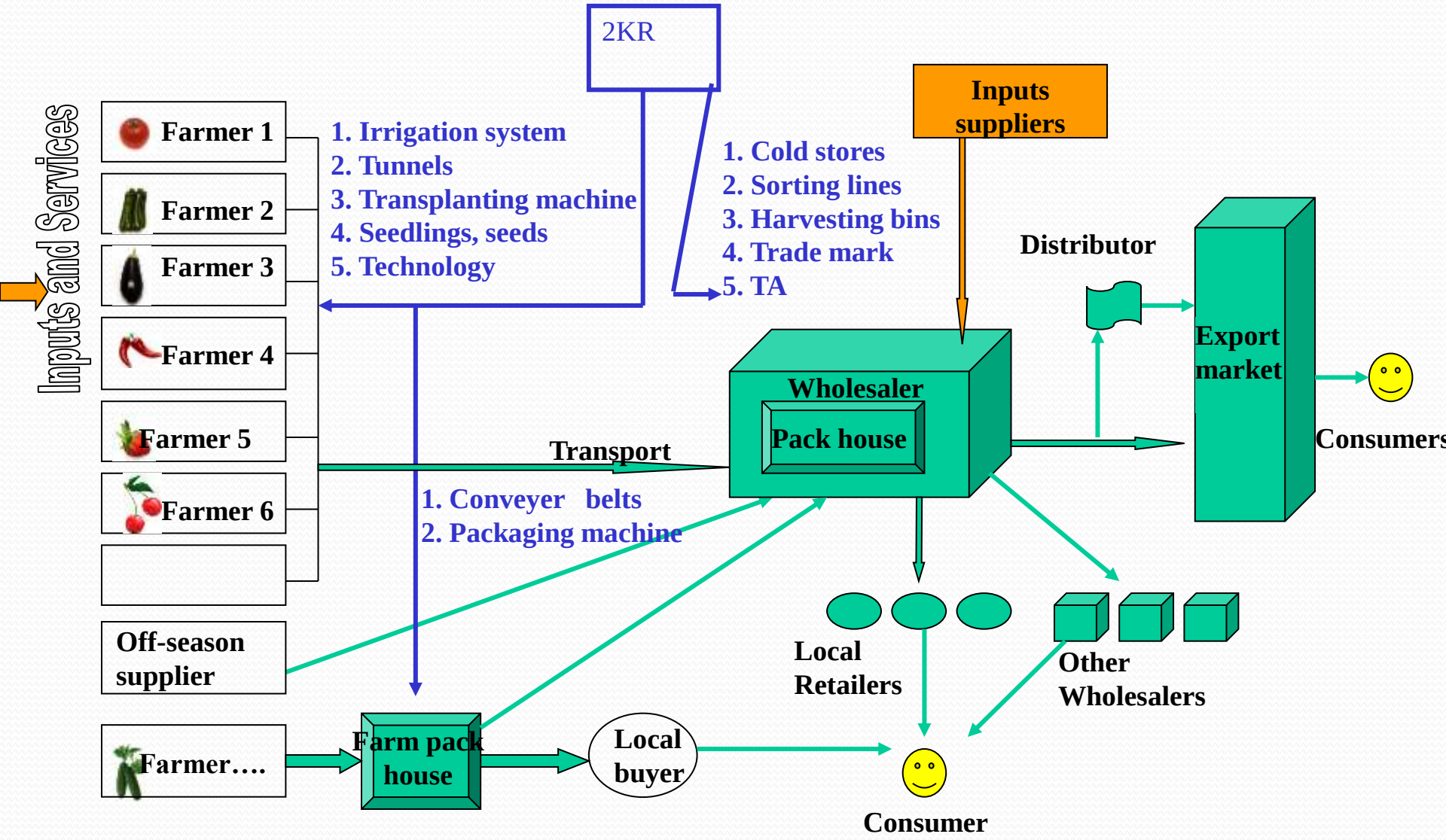
III. Regional Wholesale Market project - an investment opportunity for an International-Moldavian Joint-Venture



III. Regional Wholesale Market project - an investment opportunity for an International-Moldavian Joint-Venture Investment Plan (EUR).

AREA, sqm	TOTAL COST
30.000	1.500.000
50.000	2.500.000

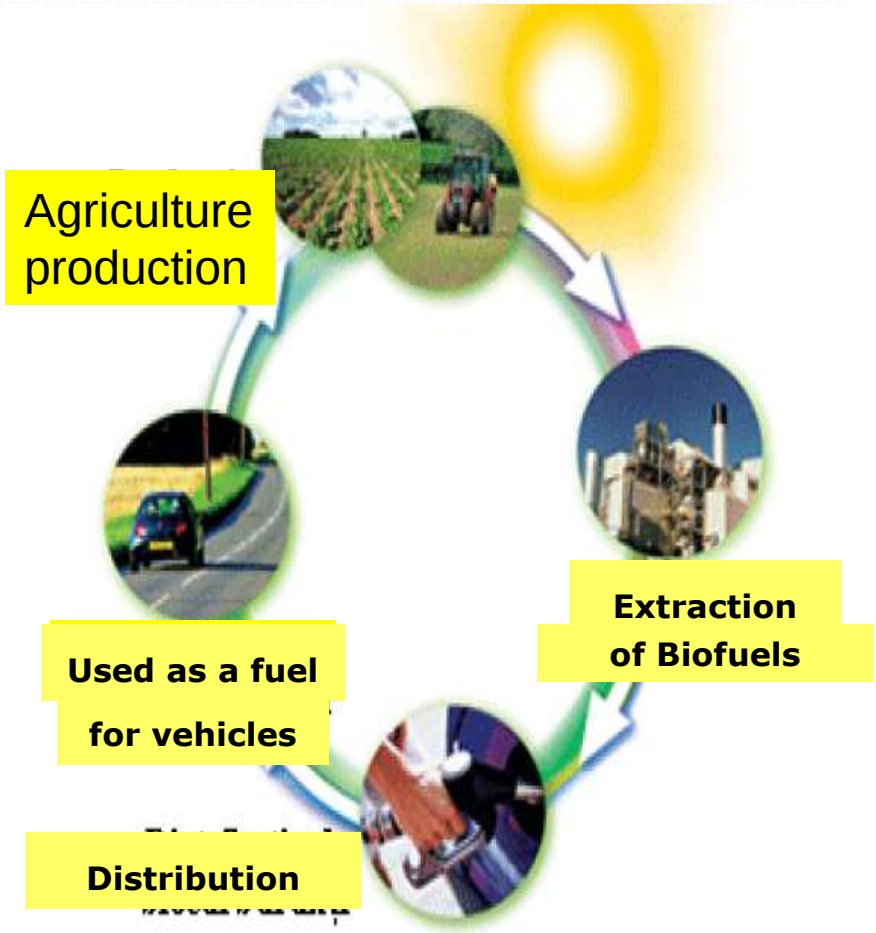
IV. Farm Cooperation in Growing High Value Crops and Handling of the Perishables. HVA products value chain.



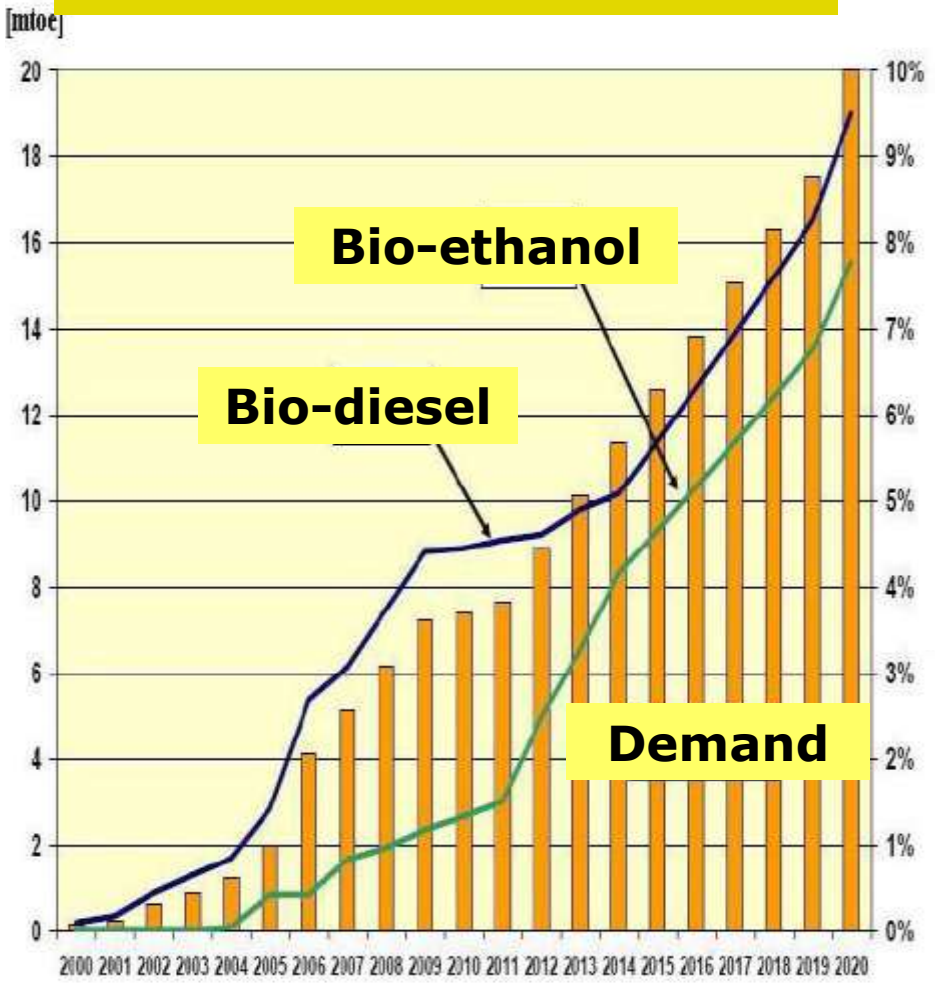
V. Farm Cooperation in Growing High Value Crops and Handling of the Perishables. HVA products value chain Investment Plan (USD)

	ITEMS REQUESTED	Price per unit, thou USD	Number of Units	Total Price, thou USD
1.	Construction of Packing House: i. Project, Basement, Coordination with authorities, infrastructure will be Beneficiary's contribution ii. Metallic frame, sandwich and install.	1 000	50	50 000
2.	Setting up of the Agricultural and Agri-food wholesale markets, including: i. Central Agri-Food Market, Chisinau ii. Regional Agri-Food Markets	 50 000 4 000	11 1 10	90 000 50 000 40 000
3.	Planting of orchards			160 000
	TOTAL AMOUNT REQUESTED	300 000 000 USD		

V. Development of technical and managerial capabilities for producing bioethanol on industrial scale. Structure.



Evolution of demand for Biofuel



V. Development of technical and managerial capabilities for producing bioethanol on industrial scale. Investment Plan (Euro)

Specification	Total
Buildings	8.500.000
Equipment to extract Bioethanol	23.000.000
Equipment for recycling residuum	11.400.000
Roads, parking areas	4.500.000
Offices	1.700.000
Miscellaneous	1.500.000
Land use	500.000
Capacity	100 thou. tones per year
TOTAL	51.100.000

VI. SET UP OF MODERN CATTLE PRODUCTION UNITS AND DAIRY FARMS

CROP MANAGEMENT

QUALITY FEED

EFFICIENT DESIGN

CLEAN MILKING

CALF CARE

COW COMFORT

VI. SET UP OF MODERN CATTLE PRODUCTION UNITS AND DAIRY FARMS

Description	Estimative price USD
A. Barn Installations	
TMR Vertical Feed Mixer	40 000
Skid Steer	35 000
Barn scraping system	15 000
Vertical manure pump	13 000
Grinder Mixer	25 000
Stalls and headlocks for 150 cows	35 000
Waterers (6)	4000
Side curtain system	4000
Silage Bag Packing system	60 000
Recirculation Fans (17)	4500
Calf hutches for 150 calves	25 000
B. Equipment for Milking parlor	
Double 6 Milking equipment automatic	70 000
1500 gallons Bulk Tank	15 000
C. Agricultural land processing	
Forage Harvester	50 000
Manure Spreader	30 000
160 HP Tractor	100 000

Description	Estimative price USD
D. Cattle (price 2060 € / head)	380 000
E. Electrical Project	
Develop an authorized project	9000
Equipment and tools	18 000
Generator	15 000
Automatic Transfer Equipment	9000
Electric Transformer and cable	50 000
Installation works	10 000
F. Design and building of the free stall barn and milking parlor with an authorized license	450 000
TOTAL	1 466 500

Description: dairy farm
Capacity: 150 cows with the perspective to grow to 500 cows
Surface of the territory: 4 hectares
Surface of the agricultural land: 2 hectares/cow
Average cow productivity: 25 l/day
Breed: Holstein Friesian (Holland). Invest in heifers from 3 to 5 months pregnancy

Investment week

"MOLDOVA BUSINESS WEEK 2010"

June 25, 2010

THANK YOU FOR YOUR KIND ATTENTION!

Valeriu COSARCIUC

Minister of agriculture and Food Industry