

## Profile Herman van der Fange

- my whole working life active in the (inter)national farm equipment industry
- before 2000 selling and marketing experience with Vicor, Deutz-Fahr and Unimog as export manager and managing sales companies in Benelux
- since 2000 business intelligence publishing MechaBulletin

# ***MechaBulletin***



# Agricultural dealer's mission

**Supplying and servicing state-of-the-art machinery and systems for efficient production of food on precious agricultural land for a growing world population as the indispensable, closest link to the end-user in a changing market**





# Dealer as indispensable link

## **What makes you a strong dealer/competitor on your area?**

- **selecting the right supplier(s) for machinery and spares**
- **keeping up with the increasing complexity of machinery and systems**
- **keeping up with the increasing high standards of suppliers/manufacturers (market share, service level etc.)**
- **disposal of sufficient financial resources**
- **offering a lifetime employment to the right qualified personnel**
- **securing continuity of dealership for your customers**
- **innovating in new working methods (rental fleet), new marketing tools (internet etc.)**



# Precious agricultural land

## Precious agricultural land

- **Globe: Two thirds water**
- **One third land: 14 billion hectares**
- **only 11% is fertile= 1.5 billion hectares**



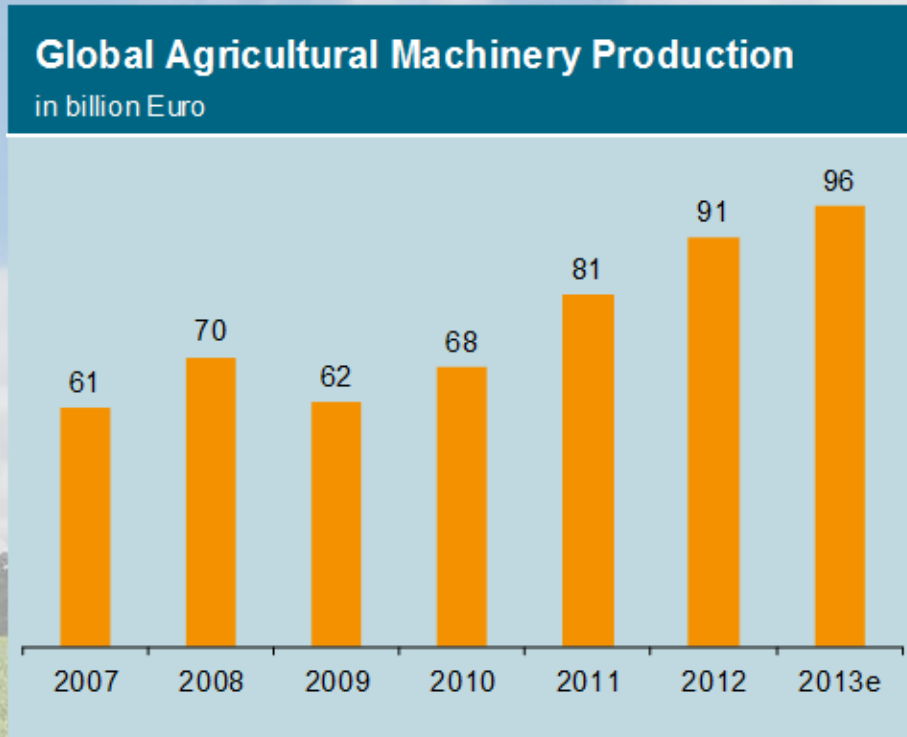


# Precious agricultural land

## Precious agricultural land

- EU 15: 123.3 million hectares (0.82% of total fertile land)
- EU 27: 171.6 million hectares (1.14% of total fertile land)
- EU 15: > 5 million farmers 10% > 50 hectare
- EU 27: > 10 million famers 6% > 50 hectare

# Changing market



Source: VDMA (own calculations)

- **Spare parts (captive & non-captive) global market € 16 billion**





# Changing market

## State of the art machinery

- **Research & Development average 4% on company's turnover € 3-4 bn**
- **Excl. R & D suppliers to the industry (tyres, engine, electronics etc)**

# Changing market

## World market Tractors & Combines in numbers

### Tractors

Continents/Units	2012	2013
North America	210,400	
Europe	173,000	168,000
South America	74,600	
Rest of the world	119,800	
World excl. China and India	577,800	575,000
% change	+0.5%	-0.5%
India	600.000	





# Changing market

## World market Tractors & Combines in numbers

### Combines

Continents/units	2012	2013
North America	12,700	
Europe	11,300	10,400
South America	7,900	
Rest of the world	5,600	
World excl. China and India	37,500	38,500
% change		+2.7

# Changing market

## Western European tractor market in units

Rank	Country	2011	2012	%	2013 to date	
1	France	38,131	42,712	+12.0	+ 10%	8-2013
2	Germany	35,977	36,264	+0.8	-2.1%	8-2013
3	Italy	23,442	19,339	-17.5		
4	Poland	17,035	19,315	+13.3		
5	Great Britain	15,217	15,065	-1.0	-16.5	8-2013
6	Spain	10,010	8,625	-13.8		
7	Austria	7,612	8,139	+6.9	-6.7%	6-2013
8	Portugal	4,699	3,986	-15.2		
9	Norway	3,816	3,639	-4.6		
10	Sweden	4,266	3,600	-15.6		
11	Netherlands	3,397	3,294	-3.0	-10.8%	7-2013
12	Finland	3,199	2,829	-11.6		
13	Switzerland	2,512	2,686	+6.9		
14	Belgium (2)	2,652	2,142	-19.3		
15	Denmark	1,835	1,795	-2.2		
16	Ireland	1,543	1,893	+22.7		
17	Greece (1)	496	543	+9.5		
18	Luxemburg	234	197	-15.8		
19	Iceland	49	108	+120.4		
	Total	176,122	176,171	+0.03		

(1) Estimate, (2) Incl. telescopic loaders



# Changing market

## The top players

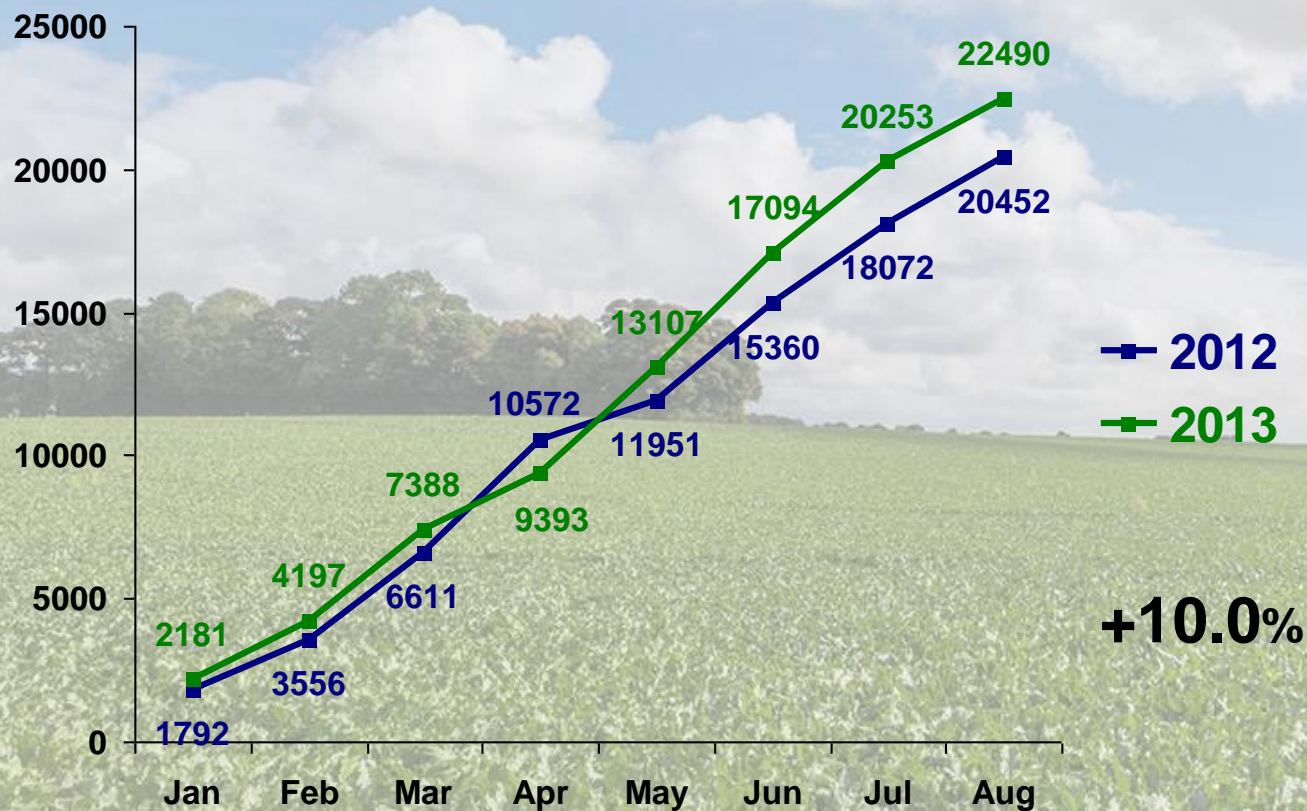
**Top-3 ranks per brand in 16 Western European countries in 2012**

	John Deere	CNH	AGCO	Same Deutz-Fahr	Claas	Kubota
<b>1<sup>st</sup> rank</b>	<b>8</b>	<b>5 New Holland 1 Steyr</b>	<b>2 Valtra</b>			
<b>2<sup>nd</sup> rank</b>	<b>7</b>	<b>4 New Holland</b>	<b>2 Fendt, 1 MF</b>	<b>1 Same</b>		
<b>3<sup>rd</sup> rank</b>	<b>1</b>	<b>3 New Holland 2 Case IH</b>	<b>2 Fendt, 4 MF</b>	<b>1 Deutz-Fahr</b>	<b>1</b>	<b>1</b>
<b>Total</b>	<b>16</b>	<b>15</b>	<b>11</b>	<b>2</b>	<b>1</b>	<b>1</b>

# Changing market

## Sales trends in individual markets

Registration of tractors (excl. garden and park) in France during 8 months in 2012 and 2013



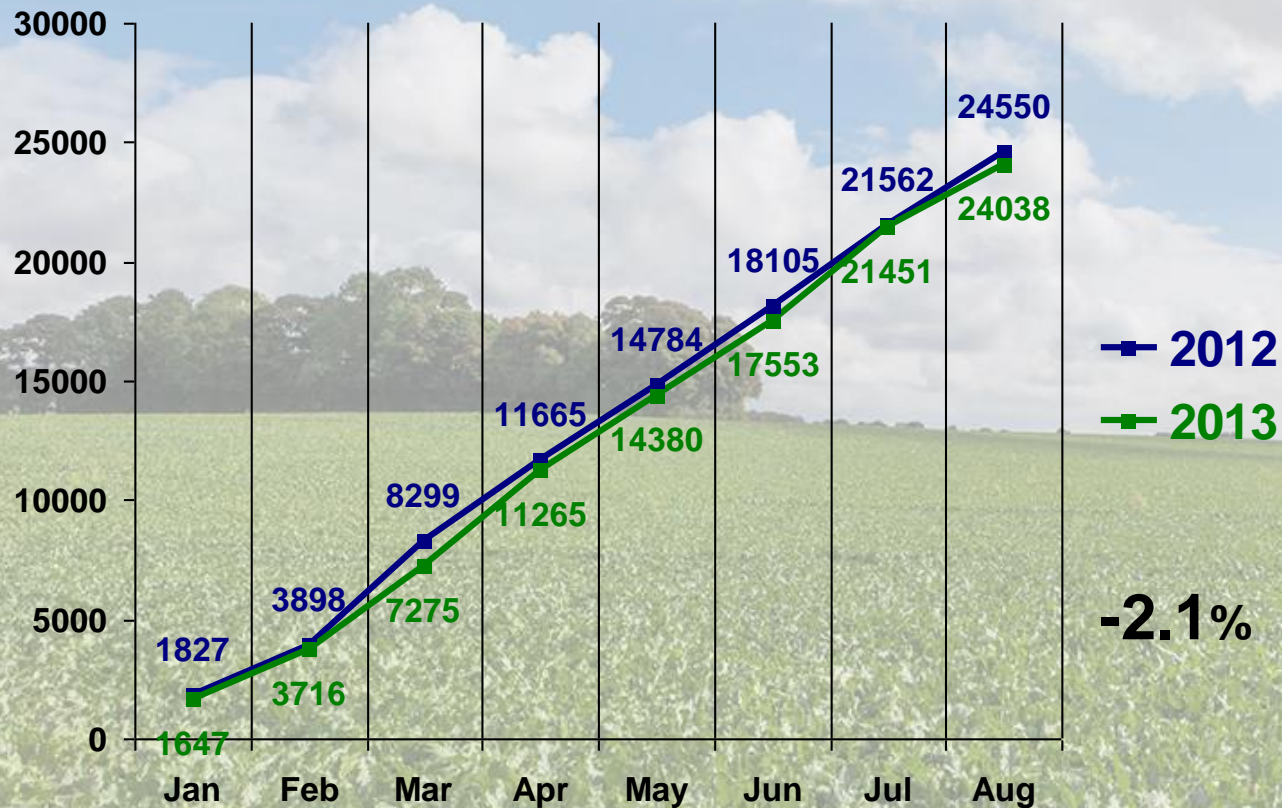
Source: Axema



# Changing market

## Sales trends in individual markets

Registration all types tractors in Germany during 8 months in 2012 and 2013



Source: VDMA-Kraftfahrt Bundesamt

# Changing market

## Sales trends in individual markets

### Sales of harvesting and haymaking machinery in Germany

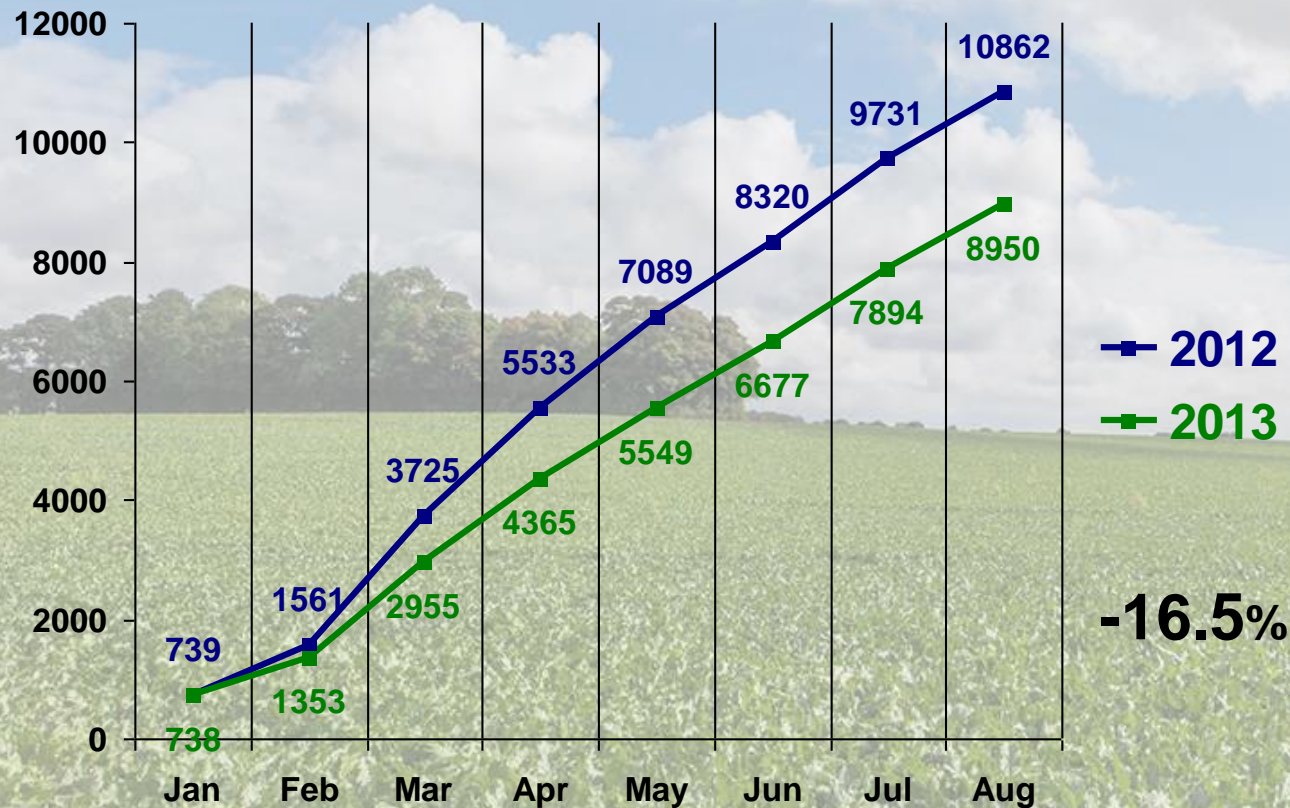
	10/11	11/12	12/13	%
Combines	2,015	1,964	2,058	+4.8
Round balers	1,765	1,990	1,897	- 4.7
Bigbalers	379	394	442	+12.2
Mowers	9,681	11,077	10,800	-2.5
Tedders & Rakes	8,702	10,678	10,265	-3.9
Self loading and unloading trailers	794	896	767	-14.4



# Changing market

## Sales trends in individual markets

Registration agricultural tractors > 50hp in UK during 8 months in 2012 and 2013

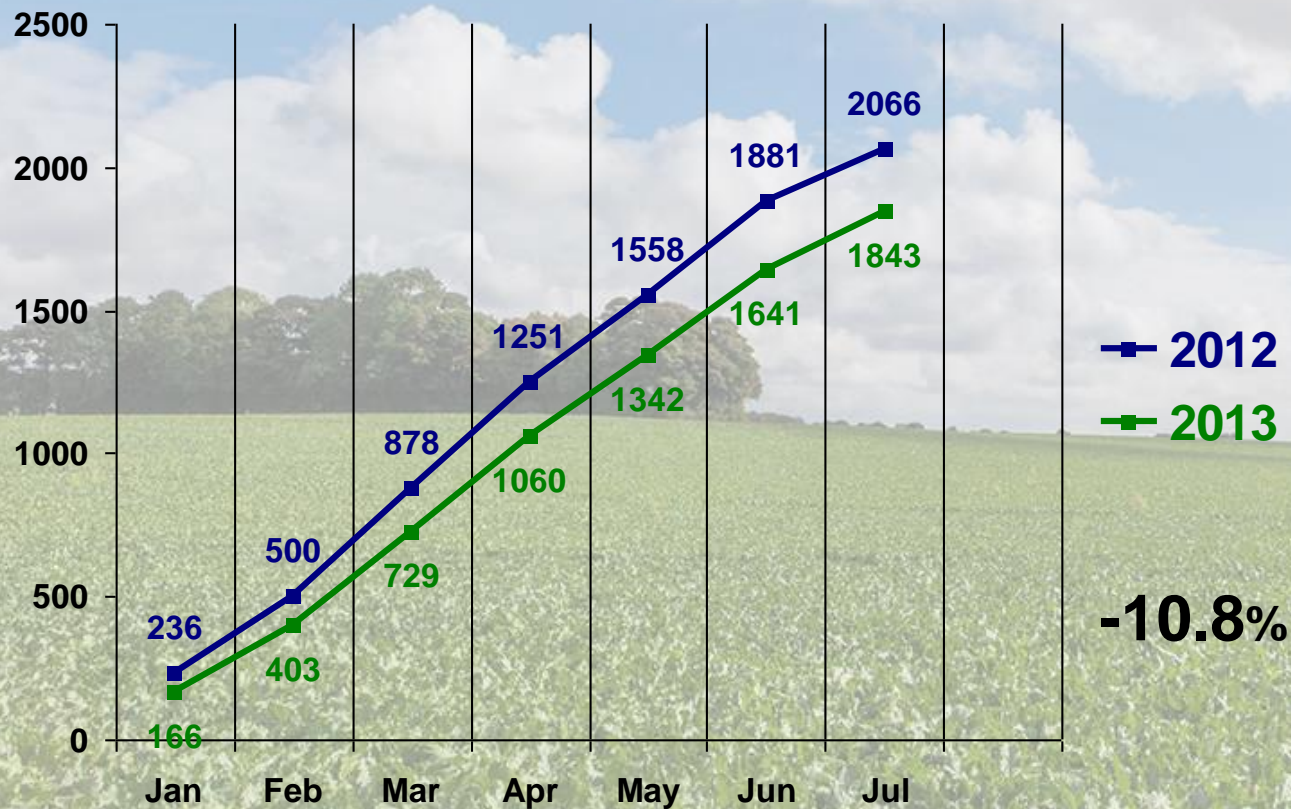


Source: AEA

# Changing market

## Sales trends in individual markets

Registration agricultural tractors (non compact) in the Netherlands during 6 months in 2012 and 2013



Source: Fedecom

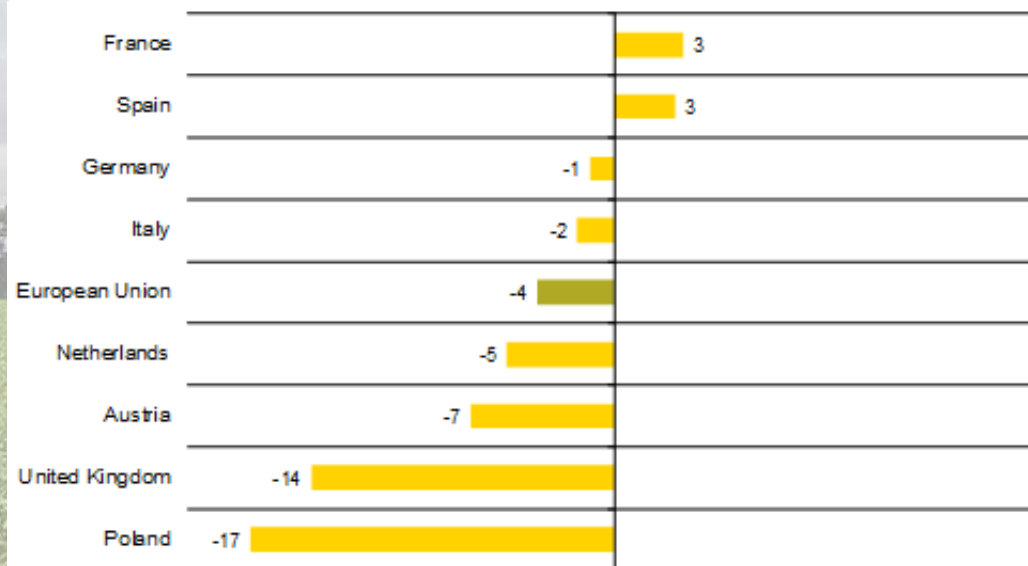


# Changing market

## European machinery markets

### European Agricultural Machinery Markets

estimated % change for 2013 for the biggest markets



Source: CEMA

# Changing market

## EU-market for farm equipment

x € 1 bn	2012	%
Tractors	8.3	37.7
Harvesting machinery	4.7	21.4
Tillage equipment	1.15	5.2
Drilling, planting & fertilizing machinery	0.85	3.8
Spraying and sprinkling equipment	1.1	5.0
Transport and handling equipment	1.6	7.3
Animal husbandry equipment	1.0	4.5
Milking technology	1.1	5.0
Garden, park and golf equipment	2.0	9.1
Vineyard and orchard equipment	0.2	1.0
Total	22.0	100



# Changing market

## Dealer groups on the move

- Listed US dealergroup entering Europe in 2012
- 13 European CNH dealerships in Romania, Bulgaria and Serbia
- Revenue in Europe 2013 increased by 165% from \$ 25.5 mn to 67.7 mn.



# Changing market

## Total group

- **\$ 2.2 bn (+33%) revenue with 106 branches in 19 states**
- **selling both New Holland and Case IH ag (86%) and construction (14%) equipment**
- **revenue halfway current financial year +12%**







# Changing market

## Changing distribution channel

- **Manufacturers move closer to dealer/enduser by replacing distributor**
  - Benelux: Grimme, Same Deutz-Fahr, Pöttinger
  - France, Austria, Romania: Claas, Noremat (France)
- **New tractor brands entering European market**
  - Brands from Turkey, Korea (Tym, Kioti) and India (Mahindra, Solis (Sonalika), China (Dong Feng, Foton, Branson)
- **re-launch Belarus tractors in France and other European markets**



# Changing market

## Change in dealer ownership

- **Upscaling dealer structures (forced mergers?) Burgess in UK, Pape in US, Brandt in Canada (27 outlets) from Pacific to Atlantic coast**
- **Private investors:**
  - In dealer structures (De Kat owns biggest Dutch Deere dealer)
  - In distributors (Teslin): Reesink (NL) and Baywa (D)
- **Listed dealer groups Titan Machinery \$ 2.2 bn (CNH) and Ekinova € 170 mn (John Deere)**
- **Distributors (Reesink & Mechangroep in NL)**





# Changing market

## Manufacturers on the move

- **Joint ventures (China and Russia)**
  - AGCO joint-venture with Russian Machinery
- **Mahindra & Mahindra entering Europe through Romania**
- **Completing long line:**
  - AGCO (Fella & Laverda), John Deere (Sampo & Gregoire Besson)
- **Kubota offering tractors in the higher hp-range & equipment range (Kverneland take-over)**



# Changing market

## Market approach

- Internet sales: Agram in F (Galucho) & Podia (F)
- Cross selling CNH
- Dealer franchise concept in milking technology (Lely Centers)
- Rental fleet (Collé-NL)
- Finance programs (lease etc)



# A Global Leader in the Capital Goods Sector



Source: Company filings

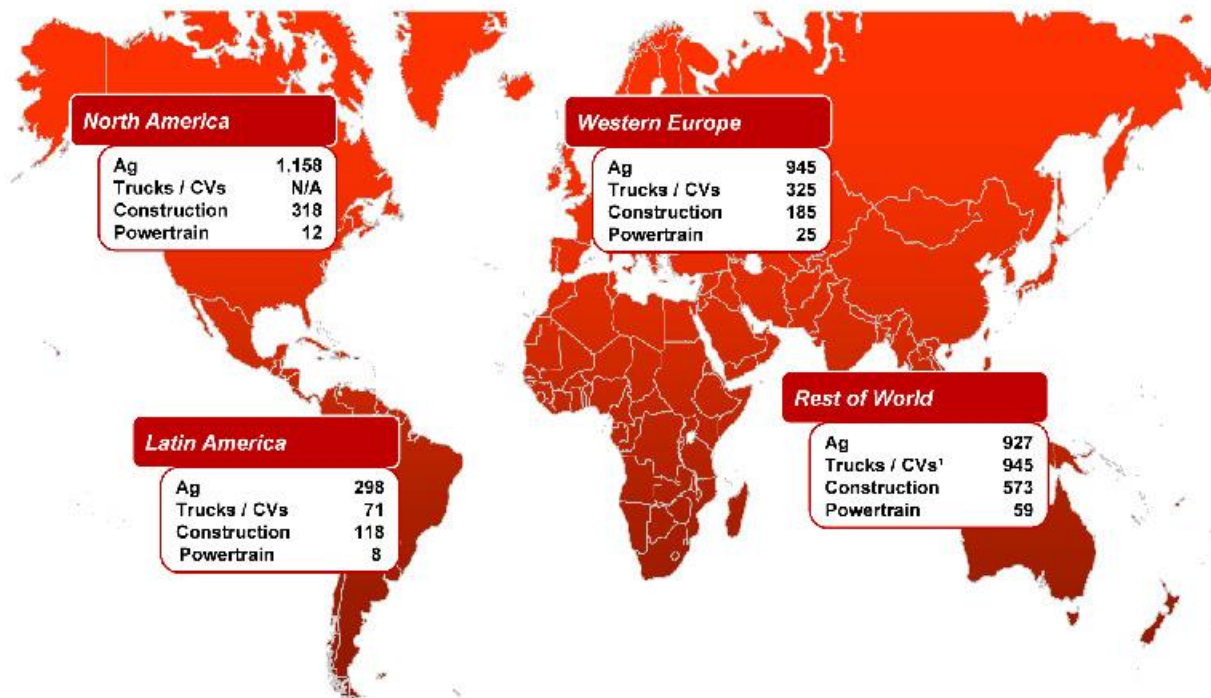
<sup>1</sup> Excluding financial services; converted at exchange rate of 0.778 EUR/USD, 102.7 JPY/EUR and 0.115 EUR/SEK

<sup>2</sup> Ranking based on global players (excluding domestic producers in China)

<sup>3</sup> By global units shipped, including unconsolidated joint ventures

# Wide Distribution Network with Long-Standing Dealer Relationships

## GLOBAL DEALERS



- Global dealer network provides worldwide distribution channel
- Nearly 6,000 dealers worldwide<sup>1</sup>
  - ~60 depots distribute aftermarket parts within the dealer network<sup>2</sup>
- Dealers' local relationships are a critical part of the value chain
  - Sales / distribution channel for machines
  - Drives parts and service revenue streams for the installed base
- Long-standing dealer relationships provide a barrier to new entrants
- Network allows CNHI to cross-sell products through existing channels (i.e., Ag and Construction)

*Nearly 6,000 dealers worldwide<sup>1</sup>*

<sup>1</sup> Includes dealers of unconsolidated joint ventures

<sup>2</sup> Includes 7 parts depot joint ventures



# Agricultural Equipment Footprint and Competitive Landscape

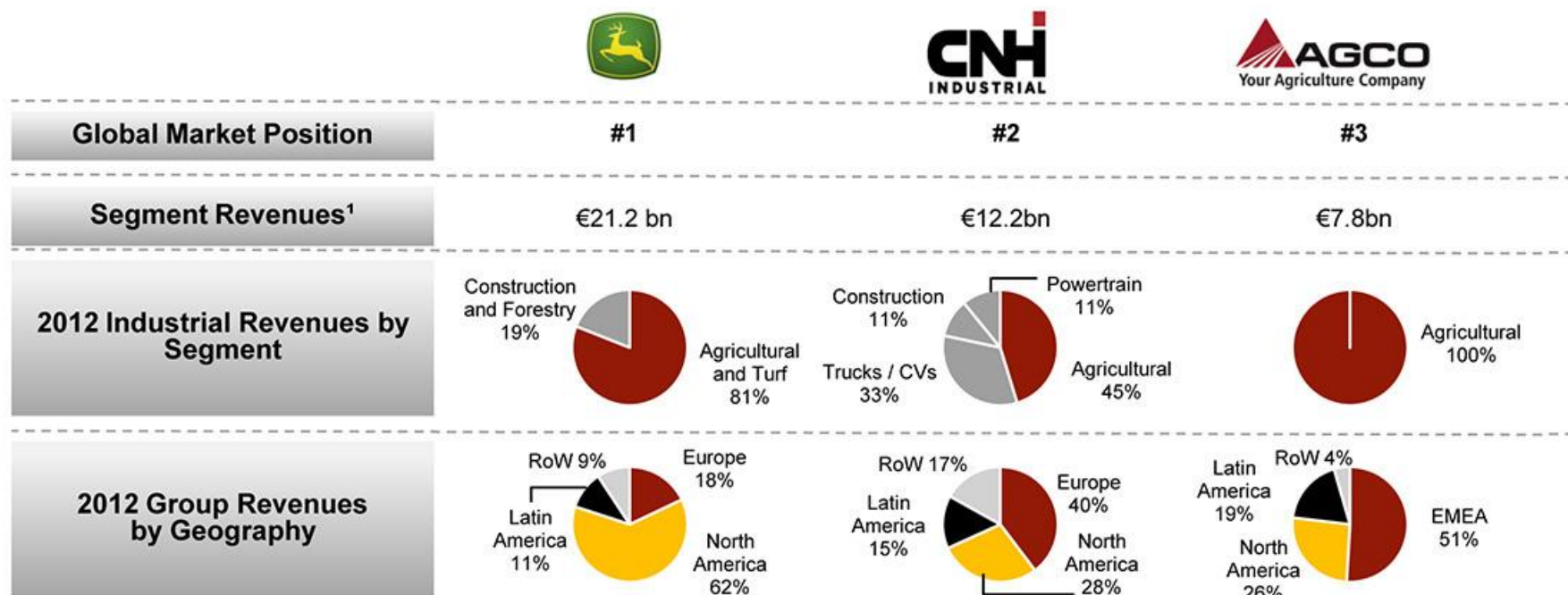


## COMPETITIVE LANDSCAPE

	North America Market Position	Europe Market Position	Latin America Market Position
Tractors	#1 	#1 	#1 
	#2 	#2 	#2 
	#3 	#3 	#3 
Combines	#1 	#1 	#1 
	#2 	#2 	#2 
	#3 	#3 	#3 

Source: Management estimates. Note: Ranked by market share; 2013 YTD as of June

# Agricultural Equipment Footprint and Competitive Landscape



Source: Company presentations and regulatory filings. Note: Deere and AGCO converted at exchange rate of 0.778 EUR/USD; <sup>1</sup> Respective segment revenues only



# Changing market

## Ranking top-3

### by segment

X € 1 bn	Deere	CNHI	AGCO
Total revenue	21.2	12,2	7,8
-Agriculture & Turf	17.2		
-Agriculture		5.5	7.8
-Construction & Forestry	4.0		0
-Construction		1.3	0
-Truck & CVs		4.0	
-Powertrain		1.4	

### by region

X € 1 bn	Deere	CNHI	AGCO
Total revenue	21.2	12,2	7,8
-Europe (Ag & Turf)	3.8		
-EMEA		4.9	4.0
-North America	13.2	3.4	2.0
-Latin America	2.3	1.8	1.5
-RoW	1.9	2.1	0.3



# Changing market

## Ranking top-3 by region

X € 1 bn	Deere	CNHI	AGCO
Total revenue	21.2	12,2	7,8
-Europe (Ag & Turf)	3.8		
-EMEA		4.9	4.0
-North America	13.2	3.4	2.0
-Latin America	2.3	1.8	1.5
-RoW	1.9	2.1	0.3