





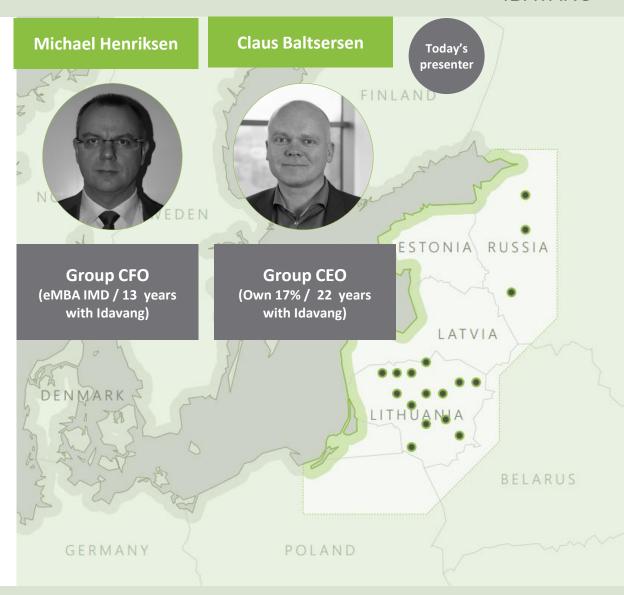


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## **Idavang overview**



### **Highlights and product overview**

Idavang A/S, 7321 Gadbjerg, Denmark

• Employees: 769

• Pig farms: 15 owned / 16 operated

Founded: 1999

Executive management team:

· Claus Baltsersen (CEO)

· Michael Henriksen (CFO)

#### Pig farming

- Piglets and weaners
- Sows
- Finishers

#### **Biogas production**

Minority shareholder (17.5%) in 8 biogas plants built next to Lithuanian farms

#### **Field operations**

8,100 hectares (ha) of arable land for crop growing in Russia, of which 5,900 ha is grain area and 2,200 ha is rape area

769 Employees

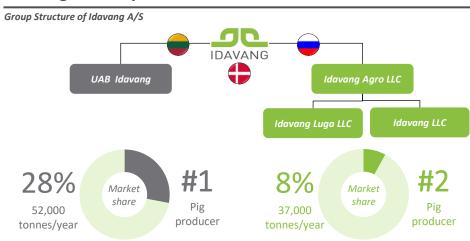
400,000 Sqm. pig farms

8,100 Hectares of crop fields

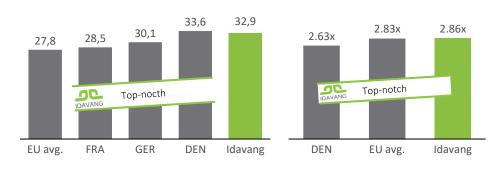
800,000

Pigs production capacity

### Leading market positions in core markets



## Snapshot of Idavang's superior pig production metrics<sup>1</sup>



Weaned pigs per sow (higher the better)

Feed conversion ratio (lower the better)<sup>2</sup>

## **Financial Highlights**

EBITDA (FHP)
Avr. last 5 years

Lithuania/DK

EUR 7,4m

EUR 73,5m

Russia

EUR 12,3m

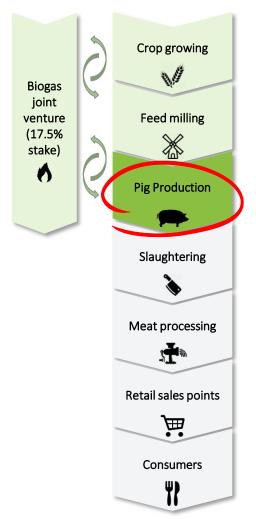
EUR 7,4m

Source: Group information, AHDB report

Notes: (1) Notice that Idavang's metrics are from 2020, while all benchmarks are 2018 figures, (2) Standardized figures

## Business model focused around core competence IDAVANG







## Value chain positioning

- Idavang has established itself as an asset-light company with clear emphasis on its core competence - pig production
- Being present in geographies with an abundance of grains production and a well-functioning market for feed ingredients in general, Idavang has chosen to only own a limited amount of arable land
- As such, Idavang relies on external suppliers of feed and has little capital tied up in land ownings
- The limited amount of owned arable land as well as little capital tied up in land ownings enable the company to generate significant amounts of free cash flow compared to more traditional pork producers
- The minority stake in 8 biogas plants is viewed as a secondary activity, and neither an expansion nor increased focused is expected going forward
- As of today, Idavang sells its goods to slaughterhouses, and the meat is ultimately passed on to retail consumers
- Idayang has a strong position in the value chain focusing on pig production as the core business while enjoying areas out of the core focus to act as supportive activities and to be sourced from external suppliers
- Having outsourced the slaughtering process, Idavang instead pays a fee to a meat packer for each pig that is being slaughtered
- This decision allows Idavang to focus solely on the core business that is pig production, and to keep improving already superior performance measures and profitability further

## **Top-level biosecurity measures**



## A leader and first-mover within biosecurity to ensure potential diseases are kept at an absolute minimum



Farms are surrounded by 3 lines of fences

Employees/visitors must change shoes...

... take a shower...

... and change their clothes...

... before they are allowed to enter the stables.

With all large-scale food production companies, biosecurity is an important discipline which is prioritized at highest level, and Idavang is an absolute leader and first-mover.

A thorough procedure and code of conduct are applied to all employees and visitors, to ensure that the risk of potential diseases are kept at the lowest



- Training of all Idavang employees with respect to biosecurity protocol
- No employees can bring food
- No pork is served in the cafeteria
- Employees are prohibited from having pigs at home (backyard farming)



- Warnings around the production facilities, and 3 fence perimeters around each farm
- 24 hour manned security and alarm system
- Video surveillance and electronic key lock on all doors
- Insect nets on all windows and gravel rim around production building



- Strict loading/unloading procedures
- Disinfection gate for all trucks entering the facilities
- Transportation containers are washed, disinfected and quarantined between each use
- 48 hour quarantine room with UV light for spare parts and other things needed in production



- Mandatory visitor registration
- · Hand and foot disinfection (video monitored)
- Washing of hands and nails before showering
- Shower and change of clothes and shoes



Avoidance of insects

- No light at night time during insect season
- Poison in fly catchers around farms
- Spraying insecticide around the farms
- Paint insect poison around doors
- Installation of automatic sprayers or insect grills In all in/out delivery rooms
- Avoidance of materials liked by insects
- Steel nets around staff corridors and pig corridors

## Idavang has adopted the UN sustainability goals





Since inception, Idavang has followed the principle that success can only be achieved through the development of socially responsible business

Environmental protection, respect for the surrounding communities and employees, highquality products and relationships based on transparency and trust, all these are the fundamental values that determine each decision of the company



Idavang performs extensive internal audits on HES, biosecurity and environmental impact

## **Current factors influencing global pork markets**



	Description	Impact direction and duration	Consequence for Idavang
Covid-19	The global pandemic caused disruptions to global supply chains and labor shortages at slaughterhouses, reducing global supply	Short term	Expect that in will have normalized this summer, and that inventories some place need to be replenished.
ASF and European demand	ASF cases in Poland and Germany have led to import-restrictions from China and other countries. Hereafter production have started to adapt (reduce) to local demand.	Medium term	Exports from EU will only be from non ASF countries e.g. Spain and Denmark. When market has adapted balance, then sales prices will increase.
ASF and Asian demand	ASF in Asia did reduced production, but generally production have increased significant again, reducing need for import (currently).	Medium term	Exports to China from EU will be more volatile going forward, hence this will disrupt EU supply/demand periodic.
Russian imports	New sanctions will impact operational efficiency, as essential spare parts or food components will not be available in the future	Long term	Russia cost of production is expected to increase if essential inputs e.g. soya cannot be purchased
Geopolitical	Geopolitical tensions, sanctions towards Russia to negative impact on Russian economy	Long term	Purchase power in Russia will be reduced, hence reducing demand for pork and creating an oversupply, which will be difficult to export due to sanctions.
German 5xD	German retail led by Lidl request pork meat fully produced in Germany, this will be problematic for export of Weaners from DK to Germany.	Long term	Long term this potentially will reduce export of Weaners from DK, hence pork meat in Northern Europe will be reduced.

## EU/Lithuania - Sales outlook (1 of 2)



### **Europe pork production reduction**

- European pork market has been impacted with many macro events the last years covid, ASF Germany/Poland, volatile China demand and massive increases in feed input. Majority of impact has been negative, which have driven herd reductions especially in Northern Europe. Whereas Spain has expanding production, as export is the focus.
- The reducing production have re-established the historical premium from VEZG towards Lithuania
- VEZG have during last 4 weeks increased 0,41 EUR (equal to weekly increase of 420 kEUR of sales) as price correction started

#### Northern Europe / Key shadow markets for Lithuania

Germany ASF outbreak, new requirements, poor prices and 5xD

5xD born-raised-slaughtered. Retail implementing in 2022

Statistic 2021 -10% all herd and -8% Sows

Netherlands Environmental / Nature 2000 and CO2 requirement

Subsidy to remove stables

Statistic 2021 -6% all herd and -1% Sows

Belgium Poor prices are pushing volumes down

Statistic 2021 -3% all herd and -2% Sows

Denmark Poor prices are pushing volumes down

5xD in Germany is expected to hit DK massive weaner export

Statistic 2021 -2% all herd and -3% Sows

Poland ASF and poor sales prices driving herd reduction

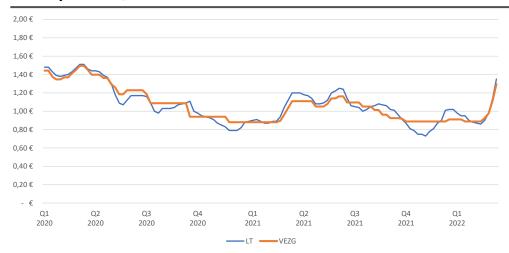
Statistic 2021 -14% all herd and -25% Sows

#### VEZG quote – slaughter weight, data below is in live weight

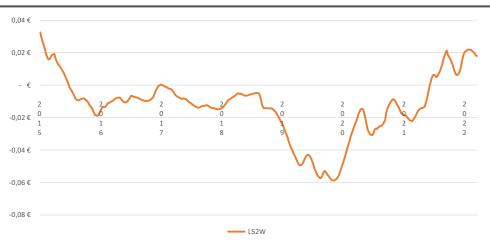
https://www.vezg.de/preisinfo-schweine.html

https://isn-schweineboerse.de/Auktion/AuktionsHistorie.aspx

### Sales prices LT, VEZG EUR



## Premium / Discount vs. VEZG



## **EU/Lithuania – Production outlook (2 of 2)**



### Cost price will increase dramatically

- Hedge profile is reducing immediate effect of price increases especially grain, but they are coming from other feed, electricity etc.
- Current cost of production for Q4 as illustration of future cost
   but cost will be slightly higher than illustrated here
- Producing on current spot market requires sales prices above 1,50 EUR live weight for most producers (as depreciations and interest also need to be covered), to breakeven

#### Hedging Grain (other components are also covered but in lower extent)

Physical contract Marts-September 2022
 61.000T @ 242 EUR is on physical contract (without the matif gain of 66 EUR/T allocated) so equal to 8,4 mEUR gain if compared to current matif (plus the gain already converted into cash in December)

#### Market spot price:

Marts Milling Wheat 2022 price is 404 EUR, which physical market for feed wheat would be -25 EUR so 379 EUR

- Grain hedge matif December 2022
   62.000 MT @ 259,38 EUR average 25 EUR = 234 EUR
   Status 8<sup>th</sup> Marts was 3,6 mEUR profit= 58,24 EUR profit per T
- Physical contract based on December 2022
   22.000 MT contracted without fixed price with discount to matif of 30 EUR plus 1,5 EUR carry (these are mainly barley contracts)

## **Cost of production (EBITDA cost)**

	Q4-2021	Current	New / 8M	Spot	Spot New
Production	13.588	13.588	13.588	13.588	13.588
Feed	76,43	84,56	83,01	111,07	94,24
Matif gain	- 8,15	- 10,48			
Feed Ton	38.848	38.848	38.848	38.848	38.848
Price per T (EUR cent with matif)	239	259	290	388	330
Price per kg (EUR cent w/o matif)	267	296	290	388	330
Conversion per Kg	2,86	2,86	2,86	2,86	2,86
Variable costs ex. Feed/Utilities	11,51	11,51	11,51	11,51	11,51
Utilities	3,01	3,01	3,01	3,01	3,01
Fixed cost	19,52	19,52	19,52	19,52	19,52
Other income (excluding subsidy)	- 2,39	- 2,39	- 2,39	- 2,39	- 2,39
EBITDA cost per KG	99,94	105,74	114,67	142,73	125,89
EBITDA cost per KG w/o matif		116,22	114,67	142,73	125,89
Grain price in feed per T (w/o matif)	200	242		379	292
Grain price in feed per T (with matif)	158	188	234		

**External Quote** "Therefore, it is a good sign that the large German slaughterhouses did not react with house prices in recent weeks. This indicates that the German slaughterhouses also expect rising prices on the meat market in the coming weeks"

Despite the sharp rise in listing, German pig production continues to run a deficit. According to Markus Fiebelkorn, German financial consultants says that the listing must be up to more than two euros (live weight around 1,48EUR) to cover the current production cost that have skyrocketed as result of sharply rising feed and energy costs. The market stakeholders in the German pig industry are thus aware that prices must rise if one does not want to intensify the downturn in German pig production" he says.

## Russia sales/production focus



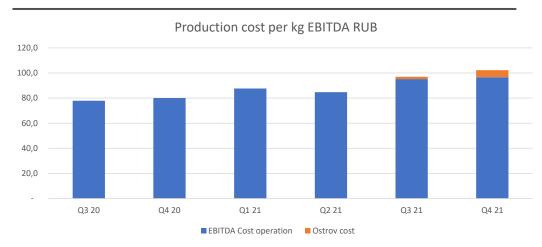
### Production/sales next 6-9 months

- Inventories are being filled completely, to our best abilities.
   Nevertheless, suppliers are increasing prices e.g. on premix.
- Historical EBITDA cost does not reflect new input prices, but increases in RUB will be limited (compared to inflation/devaluation) the next 6 months due to inventories
- Sales prices in RUB are increasing, but management expect Governmental restrictions on price levels (to avoid food inflation). Last week sales price was 120 RUB.

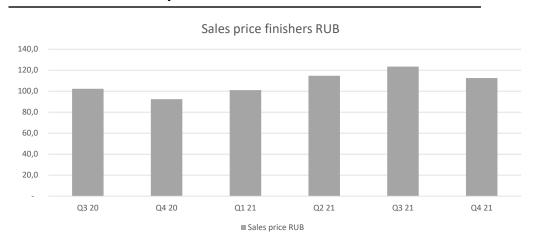
## **Production/sales next years**

- · Production cost per kg. will increase significant in RUB
- FCR can increase significant if the best feed components not are available e.g. soya, premix Increase from 2,88 (L12M) to 4,00 would example increase production cost with apx. 24 RUB/kg
- Sales expect government will work to secure to maintain production of various food, but limiting sales prices.

#### **EBITDA Cost RUB**



### Last 6 months sales prices RUB



## Russia bank system situation



#### Recent events / Status - Financial

## International transfers / Raiffeisen

- Raiffeisen not closed on SWIFT
- Raiffeisen need to approve transfers, which is unlikely in current situation
- Raiffeisen did temporary closed for new loans, but is slowly opening again. Idavang is targeting to sign revolving loans of 250 mRUB (within 1-2 weeks)
- Idavang management does not expect transfers to DK the next years.

### Nationalization (information from media)

• Only seems to be risk if production is closed down

### **New liquidity**

 Central Bank fully compensate lending bank increase in interest rate / Idavang still can borrow to 5%

## Asset valuation in Russia / EFT proxy



## Pledge value from 16th Feb to 3th Marts

• Enterprise value of Idavang reduced significant – in 2 weeks did the Russian index drop 80%

## Financial overview – Idavang Lithuania



### **Profit and loss statement - Idavang Lithuania**

Lithuania (	kEUR)					
2017	2018	2019	2020	2021	2020	2021
FY	FY	FY	FY	FY	Q4	Q4
61.066	53.257	65.052	60.551	53.864	12.314	11.684
2.407	- 1.206	7.894	-11.270	159	- 2.938	- 551
48.474	-53.158	-54.833	-53.098	-56.338	-13.843	-14.288
1.861	- 2.054	- 1.904	- 1.844	- 1.808	- 519	- 492
1.258	1.095	1.318	1.615	2.818	208	1.047
-	-	- 147	2	-	4	- 333
9.582	- 2.066	17.380	- 4.044	- 1.305	- 4.774	- 2.932
1.215	- 1.042	- 1.105	- 1.056	- 969	- 358	- 72
17	-	-	-	14	-	14
8.350	- 3.108	16.275	- 5.100	- 2.260	- 5.132	- 2.990
1.800	413	- 2.382	765	492	789	615
6.550	- 2.695	13.893	- 4.335	- 1.768	- 4.343	- 2.376
3.232	3.270	3.895	3.182	2.905	956	709
12.814	1.204	21.275	- 862	1.600	- 3.818	- 2.224
2.407	1.206	- 7.894	11.270	- 159	2.938	551
15.221	2.410	13.381	10.408	1.441	- 880	- 1.673
2,81	2,95	2,90	2,81	2,83	2,78	2,86
24,9%	4,5%	20,6%	17,2%	2,7%	6 -7,1%	-14,3%
	2017 FY 61.066 2.407 48.474 1.861 1.258 - 9.582 1.215 17 8.350 1.800 6.550  3.232 12.814  2.407 15.221	FY FY 61.066 53.257 2.407 - 1.206 48.474 -53.158 1.861 - 2.054 1.258 1.095  9.582 - 2.066 1.215 - 1.042 17 - 8.350 - 3.108 1.800 413 6.550 - 2.695  3.232 3.270 12.814 1.204  2.407 1.206 15.221 2.410	2017       2018       2019         FY       FY       FY         61.066       53.257       65.052         2.407       - 1.206       7.894         48.474       -53.158       -54.833         1.861       - 2.054       - 1.904         1.258       1.095       1.318         -       - 147         9.582       - 2.066       17.380         1.215       - 1.042       - 1.105         17       -       -         8.350       - 3.108       16.275         1.800       413       - 2.382         6.550       - 2.695       13.893         3.232       3.270       3.895         12.814       1.204       21.275         2.407       1.206       - 7.894         15.221       2.410       13.381	2017         2018         2019         2020           FY         FY         FY         FY           61.066         53.257         65.052         60.551           2.407         - 1.206         7.894         -11.270           48.474         -53.158         -54.833         -53.098           1.861         - 2.054         - 1.904         - 1.844           1.258         1.095         1.318         1.615           -         -         147         2           9.582         -         2.066         17.380         - 4.044           1.215         -         1.042         - 1.105         - 1.056           17         -         -         -         -         -           8.350         -         3.108         16.275         - 5.100         -         1.800         413         - 2.382         765           6.550         -         2.695         13.893         - 4.335         -         4.335           12.814         1.204         21.275         - 862         -         -         -         -         -         -         -         -         -         -         -         -         - <td>2017         2018         2019         2020         2021           FY         FY         FY         FY         FY           61.066         53.257         65.052         60.551         53.864           2.407         - 1.206         7.894         -11.270         159           48.474         - 53.158         - 54.833         - 53.098         - 56.338           1.861         - 2.054         - 1.904         - 1.844         - 1.808           1.258         1.095         1.318         1.615         2.818           -         -         - 147         2         -           9.582         - 2.066         17.380         - 4.044         - 1.305           1.215         - 1.042         - 1.105         - 1.056         - 969           17         -         -         - 1.056         - 969           17         -         -         - 1.44           8.350         - 3.108         16.275         - 5.100         - 2.260           1.800         413         - 2.382         765         492           5.50         - 2.695         13.893         - 4.335         - 1.768           12.814         1.204</td> <td>2017         2018         2019         2020         2021         2020           FY         FY         FY         FY         FY         Q4           61.066         53.257         65.052         60.551         53.864         12.314           2.407         - 1.206         7.894         -11.270         159         - 2.938           48.474         - 53.158         - 54.833         - 53.098         - 56.338         - 13.843           1.861         - 2.054         - 1.904         - 1.844         - 1.808         - 519           1.258         1.095         1.318         1.615         2.818         208           -         -         -         147         2         -         4           9.582         -         2.066         17.380         - 4.044         - 1.305         - 4.774           1.215         -         1.042         - 1.105         - 1.056         - 969         - 358           17         -         -         - 5.100         - 2.260         - 5.132           1.800         413         - 2.382         765         492         789           6.550         - 2.695         13.893         - 4.335         <td< td=""></td<></td>	2017         2018         2019         2020         2021           FY         FY         FY         FY         FY           61.066         53.257         65.052         60.551         53.864           2.407         - 1.206         7.894         -11.270         159           48.474         - 53.158         - 54.833         - 53.098         - 56.338           1.861         - 2.054         - 1.904         - 1.844         - 1.808           1.258         1.095         1.318         1.615         2.818           -         -         - 147         2         -           9.582         - 2.066         17.380         - 4.044         - 1.305           1.215         - 1.042         - 1.105         - 1.056         - 969           17         -         -         - 1.056         - 969           17         -         -         - 1.44           8.350         - 3.108         16.275         - 5.100         - 2.260           1.800         413         - 2.382         765         492           5.50         - 2.695         13.893         - 4.335         - 1.768           12.814         1.204	2017         2018         2019         2020         2021         2020           FY         FY         FY         FY         FY         Q4           61.066         53.257         65.052         60.551         53.864         12.314           2.407         - 1.206         7.894         -11.270         159         - 2.938           48.474         - 53.158         - 54.833         - 53.098         - 56.338         - 13.843           1.861         - 2.054         - 1.904         - 1.844         - 1.808         - 519           1.258         1.095         1.318         1.615         2.818         208           -         -         -         147         2         -         4           9.582         -         2.066         17.380         - 4.044         - 1.305         - 4.774           1.215         -         1.042         - 1.105         - 1.056         - 969         - 358           17         -         -         - 5.100         - 2.260         - 5.132           1.800         413         - 2.382         765         492         789           6.550         - 2.695         13.893         - 4.335 <td< td=""></td<>

#### **Comments**

- EBITDA FHP 5 year average of 8,6 mEUR for LT (and 7,4 mEUR if DK is added)
- NIBD End Feb. 73,5 mEUR hereof mainly bond
- Factoring not used end February 3 mEUR
- Sales prices Jan/Feb 0,91 EUR (Q4 0,84 EUR)

Idavang Lithuania/DK - NIBD (kEUR)	02.2022
Bonds	75.000
Own bonds	- 3.700
Capitalized bond cost	- 903
Other debt / Leasing & covid etc.	2.910
Cash	- 1.798
NIBD excl. IFRS 16	71.509
Other debt / IFRS 16	1.945
NIBD incl. IFRS 16	73.454

## Financial overview – Idavang Russia stand-alone



## **Profit and loss statement - Idavang Russia**

Source: Group information

Profit and loss statement Idavang	Russia (kE	UR)					
kEUR	2017	2018	2019	2020	2021	2020	2021
	FY	FY	FY	FY	FY	Q4	Q4
Revenue	48.531	46.261	45.488	41.203	46.298	10.157	8.710
Value adjustment, biological asse	- 2.639	3.762	- 3.805	2.006	112	- 1.184	- 1.574
Production cost	-38.135	-35.692	-38.828	-35.516	-42.010	-10.111	-14.577
Administration cost	- 1.562	- 1.414	- 1.496	- 1.038	- 1.287	- 170	- 324
Other income	319	579	981	821	6.865	446	6.139
Other expense	- 83	- 102	- 109	- 67	- 551	- 14	- 32
Operating profit/loss	6.431	13.395	2.231	7.409	9.428	- 875	- 1.659
Financial expenses	- 3.232	- 2.218	- 1.532	- 1.444	- 1.203	- 391	- 143
Exchange rate gain (loss)	- 213	53	- 83	- 128	- 209	101	- 194
Pre-tax profit/loss	2.986	11.229	615	5.837	8.016	- 1.166	- 1.995
Income tax expense	- 42	- 30	- 256	- 83	- 107	- 39	- 45
Profit/loss for the year	2.944	11.200	359	5.754	7.909	- 1.205	- 2.040
Add back							
Depreciations	4.560	4.235	4.598	4.514	4.227	1.150	970
EBITDA	10.991	17.630	6.829	11.923	13.655	275	- 689
Value adjustment, biological asse	2.639	- 3.762	3.805	- 2.006	- 112	1.184	1.574
EBITDA at fixed herd prices	13.630	13.868	10.634	9.917	13.544	1.458	885
KPIs							
Feed conversion ratio	2,80	2,90	2,88	2,90	2,90	2,96	2,90
		,	•				

#### **Comments**

- Value inventories/herd end February is around twice NIBD
- Expect buying all needed for feed until harvest (and increase spare part inventories

Idavang Russia - NIBD (kEUR)	02.2022
Bonds	-
Own bonds	-
Capitalized bond cost	-
Other debt / Local bank	11.981
Cash	- 4.692
NIBD excl. IFRS 16	7.289
Other debt / IFRS 16	116
NIBD incl. IFRS 16	7.405
FX EURRUB	117,77

## Income statement – Idavang Group

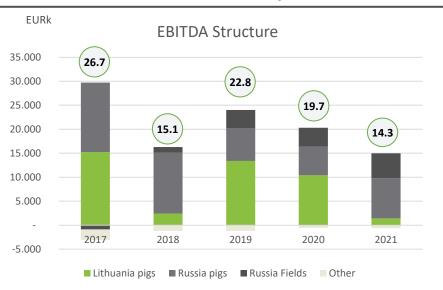


## Profit and loss statement - Idavang Group

keur	2017	2018	2019	2020	2021	2020	2021
	FY	FY	FY	FY	FY	Q4	Q4
Revenue	109.596	99.518	110.540	101.754	100.163	22.471	20.394
Value adjustment, biological asse-	5.046	2.556	4.089	- 9.264	271	- 4.121	- 2.125
Production cost -	86.614	- 88.854	- 93.667	- 88.616	- 98.348	- 23.953	- 28.865
Administration cost -	5.373	- 4.666	- 4.586	- 3.457	- 3.721	- 781	- 1.075
Other income	1.577	1.674	2.305	2.436	9.683	654	7.187
Other expense -	330	- 102	- 262	- 72	- 551	- 10	- 358
Operating profit/loss	13.811	10.126	18.419	2.781	7.497	- 5.740	- 4.843
Financial Net	4.625	- 6.921	- 6.563	- 7.683	- 5.991	- 3.560	- 1.143
Exchange rate gain (loss)	1.275	- 2.375	1.760	- 3.541	522	506	- 69
Pre-tax profit/loss	7.911	830	13.616	- 8.443	2.028	- 8.794	- 6.055
Income tax expense	1.849	383	- 2.638	682	385	750	570
Profit/loss for the year	6.062	1.213	10.979	- 7.761	2.413	- 8.044	- 5.486
Add back							
Depreciations	7.797	7.508	8.498	7.698	7.132	2.105	1.678
EBITDA	21.608	17.634	26.917	10.479	14.629	- 3.636	- 3.165
			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
Value adjustment, biological asse	5.046	- 2.556	- 4.089	9.264	- 271	4.121	2.125
EBITDA at fixed herd prices	26.654	15.078	22.829	19.743	14.358	486	- 1.039

KPIs	2017	2018	2019	2020	2021	Q4 2020	Q4 2021
Feed conversion ratio kg/kg	2,81	2,93	2,89	2,85	2,86	2,86	2,87
EBITDA margin at fixed herd price	24,3%	15,2%	20,7%	19,4%	14,3%	2,2%	-5,1%

## Breakdown of EBITDA at fixed herd prices



#### **Comments**

• FY 2021 EBITDA (FHP) is historical low, which is primarily driven by sales prices in Lithuania and Ostrov farm with ASF (lost EBITDA)

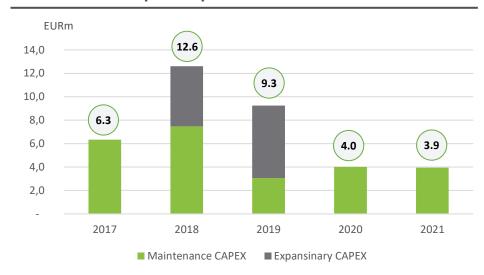
## **Cash flow statement – Idavang Group**



## Cash flow statement - Idavang Group

				•						
keur		2017		2018		2019		2020		2021
		FY		FY		FY		FY		FY
Operating profit/loss		13.811		10.126		18.420		2.782		7.49
Depreciations		7.797		7.508		8.498		7.698		7.13
Adjustment for other non-cash items		4.240	-	1.934	-	4.470		9.646		3.25
		25.848		15.700		22.448		20.126		17.88
Changes in working capital, including herd	-	141	-	3.045	-	12.613		8.472		55
Interest	-	4.625	-	6.353	-	6.076	-	6.869	-	5.75
Corporate tax	-	246	-	1.027	-	1.049		39	-	1.28
Cash flow from operating activities		20.836		5.275		2.710		21.768		11.39
CAPEX	-	6.333	-	12.616	-	9.254	-	4.012	-	3.94
Other incl. disposals		112		751	-	339	-	205		2.82
Net Cash flow from investment activities	-	6.221	-	11.865	-	9.593	-	4.217	-	1.12
Net Borrowings		33.280		9.814	-	2.769	-	12.718	-	11.23
Dividends paid	-	21.000								
Deposit on Escrow account	-	25.000						6.722		
Net Cash flow from investment activities	-	12.720		9.814	-	2.769	-	5.996	-	11.23
Net Change in cash		1.894		3.224	-	9.652		11.555	-	95
Opening cash & cash equivilents		11.254		12.457		13.586		5.524		13.75
Net Change in cash		1.894		3.224	-	9.652		11.555	-	95
Exchange rate adjustments	-	691	-	2.095		1.590	-	3.322		74
Net Cash flow from investment activities		12.457		13.586		5.524		13.757		13.54

### **Breakdown of capital expenditures**



### **Comments**

- Expansion capex during 2018 and 2019 of EUR 11.3m relate to the expansion of the Luga farm, constituting the primary investment made during this period
- Maintenance capex averages EUR 5.0m annually (FY2017-FY2021)
- The Company benefits from highly flexible capex needs, allowing it to allocate investments to periods with higher earnings, and preserve a reasonable cash conversion during periods of low earnings if needed

## **Balance sheet – Idavang Group**



### Balance sheet - Idavang Group

Idavang Group - Balance		
keur	12.2020	12.2021
Goodwill and other intagibles	1.227	1.222
Property, plan and equipment	79.452	79.403
Biological assets / Breeding herd	15.469	12.094
Deferred tax	760	761
Financial fixed assets	446	446
Total non-current assets	97.354	93.926
Biological assets / Commercial herd	17.116	14.888
Biological assets / Fields	1.099	1.004
Inventories	12.195	15.007
Receivables	4.698	7.796
Assets for sale	150	-
Cash and cash equivalents	13.757	13.545
Total current assets	49.015	52.240
Total assets	146.369	146.166

Equity	29.868	39.744
Interest bearing non-current debt	80.282	74.157
Other non-current liabilities	3.155	3.352
Total non-current liabilities	83.437	77.509
Interest bearing current debt	21.268	17.844
Trade payables and prepayments	8.396	7.937
Corporate tax payable	559	-
Other current liabilities	2.841	3.132
Current lialilities	33.064	28.913
Total liabilities	116.501	106.422
Total Equity and Liabilities	146.369	146.166
Gross debt to FY EBITDA		6,4
Net debt to FY EBITDA		5,5

#### **Comments**

- The asset base consists primarily of machinery, production facilities and biological assets (breeding herd and commercial herd), which are fully owned by Idavang
- EUR 40m of the Group's Lithuania real estate is pledged in favour of the bond holders
- Interest bearing debt, in addition to the bond debt, relates to debt items allowed under the carveouts, primarily EUR 18m equivalent in Russian state subsidized loans
- The attractive RUB loans are granted in connection with investments in Russian production facilities and to fund feed purchases

Source: Group information

• FY2021 EBITDA is 6.4x and 5.5x on gross and net basis, respectively

## **Excess cash function**



### **Process is coordinated with Nordic Trustee**

Historical low EBITDA (FHP) but still free cash flow to distribution to bond.

The transaction should be made on the 30.03.2022

### **Free Cash Flow calculation**

EBITDA at fixed herd prices		14.358
Financial income	1284	
Financial income	-7086	
Net Finance Charges for that period;	-	5.802
Tax on profits, gains or income paid or payable by any Group		
Company during that period	-	1.284
Capital Expenditure	-	3.942
Free cash flow		3.330
Distribute to bond holders 50% of free cash flow		1.665





## Ownership structure



### Founding families (83%)

- The founding families still owns a majority stake of Idavang A/S through their ownership share of JAST Holding ApS ("JAST"), which holds 80% of the shares in Idavang A/S
- Ole Bjerremand Hansen and family is represented through Tofthøj Agro A/S, which owns 50% of JAST i.e. corresponding to a 50% stake of Idavang A/S
- Carsten Lund Thomsen and family owns 33.3% of JAST Holding ApS,
- The founding families act as passive shareholders and are not part of the day-to-day operations

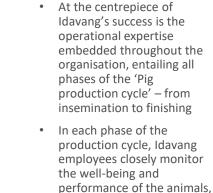
#### **Group CEO and Founder: Claus Baltsersen (17%)**

- Claus Baltsersen holds the position as Group CEO
- Claus was one of the founders of Idavang as well, and held initially 8.33% of JAST through the holding company, Sommerset Holdings Ltd.
- Claus doubled his holding in JAST to 16.7% in 2002
- Claus Baltsersen has been with the Group since its incorporation in 1999



## Pig production cycle



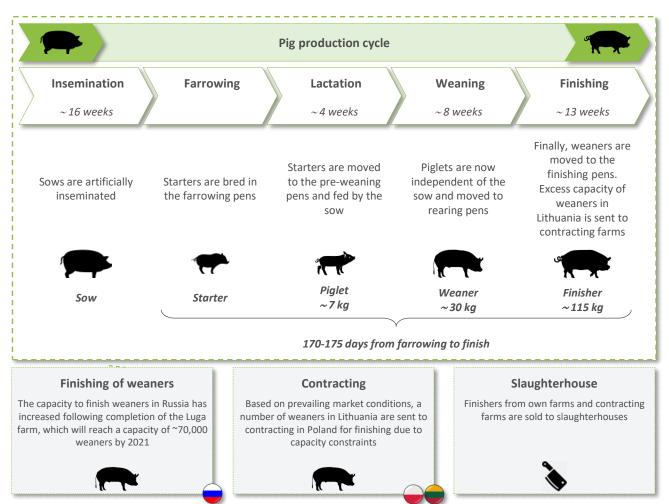


 A broad range of KPIs are tracked and analysed during the production cycle, and the management continuously seeks to improve operational performance

in order to ensure optimal

production results and animal welfare

- At the end of a production cycle, the finishers are sold to slaughterhouses
- Alternatively pigs are sold as weaners/sent to contracting



Source: Group information

M

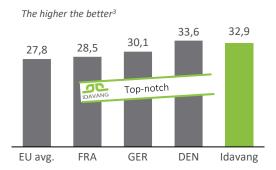
## Pig production excellence



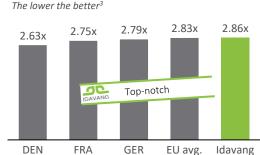




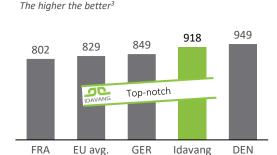
### Weaned pigs per sow



## Feed conversion ratio (FCR)<sup>1</sup>



## Daily live weight gain<sup>1, 2</sup>



- The higher number of weaned pigs per sow indicates a higher turnover rate per sow
- Idavang is already best in class, and aims to increase weaned pigs per sow further. This will be achieved through, among others, state-of-art genetics
- The aim for Idavang is to have the finishing herd fattened in as few days as possible, while also converting feed efficiently
- The feed conversion ratio is driven down through continuous optimisation of recipes as well as introduction of better genetics
- The lower FCR in Denmark is largely a result of using less but more expensive (highquality) feed
- The balance between volumes and feedcosts is a key focus point for pig producers

- An excellent average daily gain, gives Idavang an efficient finishing process, where the finishers are fattened quickly and more inexpensively
- A higher daily live weight gain implies a shorter fattening process, a higher meat yield per sow<sup>4</sup>, and potentially a higher carcase weight when sold to slaughter

Idavang's performance, measured by pig production metrics, is outperforming most peers and indicates a high performing pig producer.

Besides Idavang having a high number of weaned pigs per sow, the daily live weight gain shows a decreasing time for the finishing herd to actually get
finished. This is a result of optimisation of feed along with superior genetics, which further reflected in the feed conversion ratio

Source: AHDB report. Notes: (1) Standardized figures, (2) g. per day, and country average, (3) Notice that Idavang's metrics are 2020, while all benchmarks are 2018 figures, (4) Meat yield is carcase meat produced per sow, 5) Certified by Brown&Co as being among top-5% of pig producers globally

## Overview of production facilities



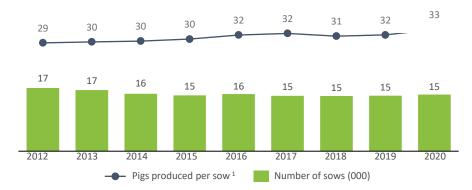
## Farms spread across Lithuania





... of which **#260** in pork production, **#72** in maintenance and construction .. of which **52%** are women, **48%** are men, and **85%** are blue collar

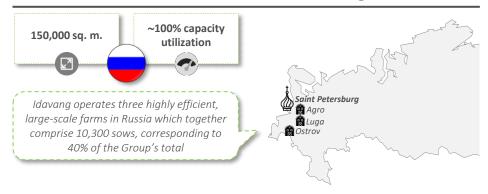
#386 employees..



Source: Group information

Note: (1) Total number of pigs produced (finishers, sows and weaners sold incl. displacements)

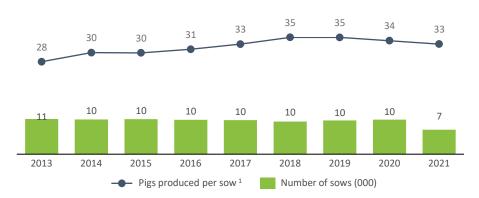
## Three farms located close to Saint Petersburg





- ... of which **#191** in pork production, **#66** in maintenance and construction and **#83** in field operations
- . of which 36% are women, 64% are men, and 78% are blue collar

#382 employees..



## Lithuanian ASF government support program



### ASF compensation program has proven well functioning

- Since July 2019, a compensation program approved by the Agriculture Minister of Lithuania has been effective
- The program covers compensation of losses resulting from infectious animal disease outbreaks, or implementation of preventative measures, including African Swine Fewer (ASF)
- With this program, animal owners are compensated 100% for losses related to liquidation of animals, feed and other site utilization costs
- Animal compensation values is determined from prevailing market prices
- In 2020, a Lithuanian producer (~650 sows) received compensation according to the program amounting to approx. EUR 1m<sup>1</sup> which was based on 1.47 EUR/KG liveweight price
- Such compensation value per animal is higher than what was stipulated by Idavang's Lithuanian ASF insurance policy
- In 2018 when ASF occurred at one of Idavang Lithuania farms, the compensation would have comprised approx. 70% of total losses that were covered by the insurance (but fluctuate more with market value)
- As the program has proven well functioning and insurance premiums have in general been increasing, Idavang chose not to renew the company's ASF insurance in Lithuania
- In Russia, Idavang remains fully insured against ASF

### Down trending number of African Swine Fever (ASF) cases

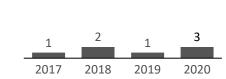
- Large pig producers (500+ sows) have seen a low number of cases in recent years, with 1 or 2 cases occurring annually
- Total cases in Lithuania (domestic and wild boar) have in general been down trending in recent years, and 2020 has only seen 198 cases so far
- The development is largely a result of improved preventive measures

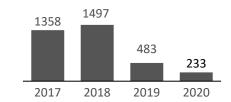
ASF cases in Lithuania and NW Russia at large producers (500+ sows)

All Lithuanian ASF cases<sup>2</sup> (domestic + wild boar)









Source: Group information

Notes: (1) Not official information, 2) No reliable information available on number of wild boar cases in Russia

## Market leading environmental impact



## Strong focus on sustainable practices and limitation of environmental impact





#### Biogas

- Minority ownership in 8 biogas plants with a capacity of 7.6 MW
- By feeding the plants with 471,000 m<sup>3</sup> of slurry, CO<sup>2</sup> emissions are reduced by 52,000 tonnes
- Idavang has become a net producer of electricity

#### Energy

- A Lithuanian farm has been equipped with solar panels with a capacity of 350 kW
- Traditional lamps have been replaced with LED lighting
- Straw heating, allowing the company to produce heat by burning straw, is partly being replaced by biogas plants

### Field operations

- Idavang uses as much slurry as organic fertilizers as possible, and even sources organic fertilizer from external parties
- Soya consumption is reduced by an increase in own rape production
- Increased use of no-till technology which is less fuel intensive and preserves carbon in the soil

#### Carbon Trust Certification

- Idavang has received a Carbon Trust certificate for its sustainable production
- The Carbon Trust Standard recognizes organizations that follow best practice in measuring, managing and reducing their environmental impact



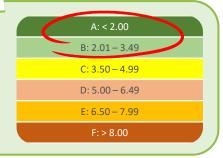


Idavang won prestigious agribusiness leader award of 2018 in Lithuania Monitoring CO<sup>2</sup> emissions

- The level of CO<sup>2</sup> emissions per kg. meat produced is a key point of measurement within the meat producing industries
- In Lithuania, Idavang's farms emit on average 2.04 kg. CO<sup>2</sup> per kg. live weight finisher pig
- Emission levels in Russia have not yet been measured

Best-in-class

Alltech's CO2 performance scale kg. CO<sup>2</sup> / kg. meat



## Animal welfare - a fundamental value to Idavang



### Ethical treatment of animals is a key priority

#### Safe animal environment

- ✓ Extensive biosecurity measures to prevent that African Swine Fevers (ASF) enter the farms
- ✓ Regulation of air temperature and lighting
- ✓ All farms meet the animal welfare criteria applicable in the EU since 2013

#### **Balanced nutrition**

- ✓ Balanced feed based on the best raw materials available
- ✓ In-house nutritional specialist to optimize formulas
- ✓ Modern equipment for feed testing
- ✓ Own fields and cooperation with local cereal farmers

#### **Qualified handling**

- Employment of highly skilled animal care specialists
- ✓ In-house veterinarians combined with external visits
- ✓ Physicians' offices at all farms
- Engagement of external veterinary consultants

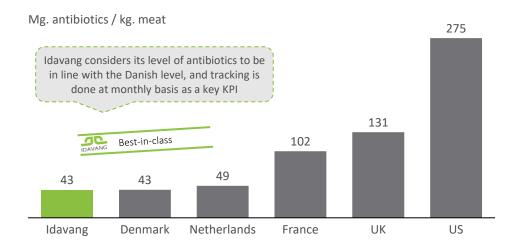
### Safe transportation

- ✓ All drivers undergo special training in safe transportation
- ✓ Mandatory courses and certification for persons handling animals during transportation

## Responsible use of antibiotics



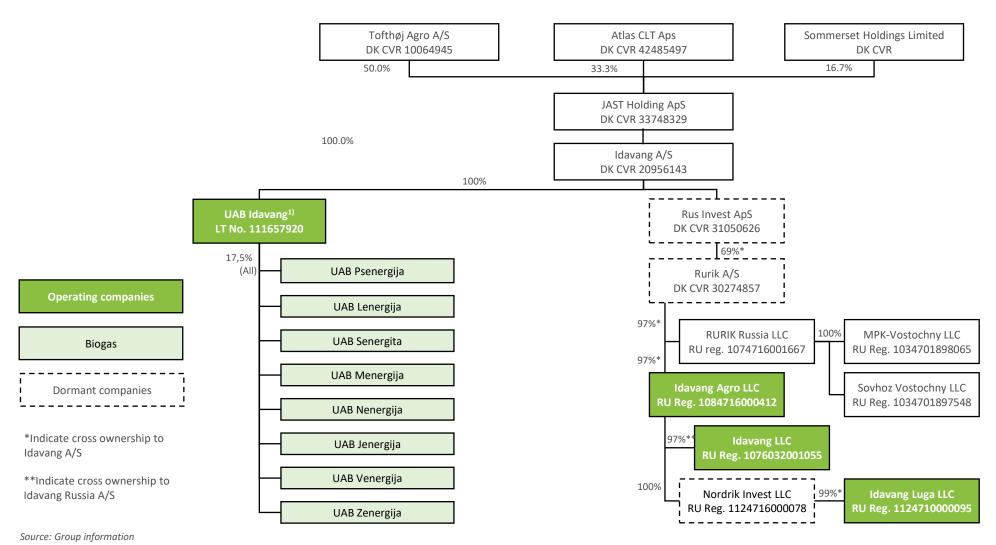
- Idavang is at the forefront when it comes to responsible use of antibiotics, and the company uses a relatively low amount compared to global peers
- Idavang's consumption level has not yet been verified, but it is considered to be in line with the amounts generally seen for Danish pig production
- The Company traces antibiotics levels on monthly basis, having adopted the Danish ADD (Average Daily Doses) system for monitoring
- Sweden is recognised as the global leader in this respect, but only is accounting for approx. 0.0004% of the global pork production
- Swedish production is almost completely consumed by the domestic market, and at a significant price premium



Source: Group information, Natural Resources Defense Council (NRDC)

## **Group Legal Structure**





Note: (1) The old entities UAB Idavang Pasodele and UAB Idavang Kepaliai have been merged into UAB Idavang.

# **Summary of terms**



Issuer	Idavang A/S
Issue amount	EUR 75 million
Use of proceeds	Refinance existing debt
Coupon	3m Euribor + 725 bps p.a., quarterly interest payments in arrears, Euribor floor of 0.0%
Tenor	5 years
Guarantors	UAB Idavang, Rus Invest ApS, Rurik A/S, Pskov Invest ApS and Idavang Russia A/S
Security	Security package includes: (i) share pledges over Guarantors and Russian operating companies, (ii) mortgages over substantial Lithuanian real estate, (iii) Danish registered negative pledges and (iv) assignment over intra-group loan (RUB 175m, EUR ~1,2m equivalent *) from the Issuer to Idavang Agro LLC
Call structure	NC 30 months, thereafter callable @ 100% + 50/33/25/10/0% of the coupon after 30/36/42/48/57 months, respectively Cash sweep of 50% of free cash flow @102,3925
Voluntary partial redemption	Maximum 15% of the Issue amount at one occasion during a 12 month period, at a price equal to the call option amount
Negative pledge	Negative pledge with carve-out for, inter alia, RUB loans of RUB 1.750.000.000 (12 mEUR equivalent), a super senior RCF of EUR 9,000,000 (subject to annual clean-down), factoring in a maximum aggregate amount of EUR 3,000,000, lease of farms (including farm land) entered into in the ordinary course of business (except for any sale-and-lease back), pension debt and a general basket in a maximum amount of EUR 1,500,000
Financial support / Restricted payments	No financial support (by way of loans, capital or similar) by the Issuer to Russian subsidiaries, except if funded by the super senior facility or if the incurrence test is met
Distributions	No distributions allowed
Incurrence test	The incurrence test is met if:  Net Interest Bearing Debt to EBITDA is not greater than 3.00x  No Event of Default is continuing or occurring upon the incurrence or payment
Change of control	Investor put @ 101% of par
Governing law	Danish
Listing	Frankfurt Stock Exchange in the Open Market immediately after the Issue date and on Nasdaq Copenhagen within 6 months from the Issue Date

 $<sup>^*</sup>$  assignment over intra-group loan has been reduced from 908mRUB to 175mRUB with transfers until mid February.