# Kernel Holding S.A.

Q3 FY2020 results and company presentation

May 2020



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Due to rounding, numbers presented throughout this document may not add up precisely to the totals provided and percentages may not precisely reflect the absolute figures.

"LTM" and "Last twelve months" throughout this presentation means the period of April 2019 – March 2020, inclusively.



## Content

- 1. Q3 FY2020 results and outlook
- 2. Kernel today
- 3. Balanced growth strategy
- 4. Financials

**Appendices** 

## 1.1 Q3 FY2020 highlights

- Revenue ↑ 30% y-o-y to US\$ 1,047m on the back of strong Avere physical sales of edible oils purchased from 3rd-parties in the reporting period
- **EBITDA** ↑ 88% y-o-y to US\$ 104m (or US\$ 95m ex IFRS16)
  - Oilseed Processing EBITDA of US\$ 26m (↓ 15% y-o-y): mostly due to weaker margin as a result of the sharp decline in global sunflower oil prices in Q3 FY2020;
  - Infrastructure and Trading EBITDA of US\$ 65m (↑ 3.6x y-o-y) driven by stronger segment volumes (grain export from Ukraine and terminal transshipment volumes), higher savings from railcars operations, and substantial trading business contribution.
  - Farming EBITDA of US\$ 25m, ↑ 42% y-o-y (or US\$ 17m ex IFRS16).
- Net loss attributable to shareholders of US\$ 25m, mainly due to one-off non-operating loss recognized as a result of divestment of our 50% stake in Taman deep water grain export terminal.
- Net debt of US\$ 1,334m (

  √ 19% from 31 Dec 2019) following the release of the working capital, reduction of lease liabilities due to UAH appreciation, and obtaining proceeds from the Taman transaction.
- Readily marketable inventories ("RMI") seasonally reduced by 29% in Q3 FY2020, to US\$ 671 million as of 31 March 2020.
- Net debt adjusted for RMI as of 31 March 2020 reduced by 6% from 31 December 2019 level.
- Consequently, Kernel leverage as of 31 March 2020 reduced to 3.5x Netdebt-to-EBITDA, with EBITDA-to-Interest at 2.9x.

US\$ m except EPS	Q3 FY19 (	Q3 FY20	у-о-у	9M FY19 9	M FY20	у-о-у
Income statement highlights						
Revenue	803	1,047	30%	3,058	2,909	(5%)
EBITDA <sup>1</sup>	55	104	88%	285	320	12%
Net profit attributable to equity holders	26	(25)	n/a	190	76	(60%)
EBITDA margin	6.9%	9.9%	3.0pp	9.3%	11.0%	1.7pp
Net margin	3.2%	(2.4%)	n/a	6.2%	2.6%	(3.6pp)
EPS <sup>2</sup> , US\$	0.32	(0.30)	n/a	2.32	0.91	(68%)
Cash flow highlights						
Operating profit before working capital changes	111	110	(0%)	281	257	(8%)
Change in working capital	154	181	18%	(116)	(355)	+3.1x
Finance costs paid, net	(21)	(30)	45%	(62)	(75)	22%
Income tax paid	(0)	(1)	+6.6x	(2)	(6)	+2.5x
Net cash generated by operating activities	243	260	7%	100	(180)	n/a
Net cash used in investing activities	(159)	17	n/a	(281)	(165)	(41%)
F: 1 00 1						

Financial year ends 30 June

Note 1 Hereinafter, EBITDA is calculated as the sum of the profit from operating activities plus amortization and depreciation.

Note 2 EPS is measured in US Dollars per share based on 81.9 million shares for FY2019 and FY2018.

Credit metrics					
US\$ m, except ratios	31 Mar 2019	30 Dec 2019	31 Mar 2020	q-o-q	у-о-у
Short-term debt	350	457	286	(18%)	(37%)
Long-term debt	52	147	160	+3.1x	9%
Lease liabilities	8	322	276	+33x	(14%)
Eurobonds	496	793	793	60%	0%
Debt liabilities	906	1,718	1,516	67%	(12%)
Cash and cash equivalents	126	74	181	44%	2.4x
Net debt	780	1,644	1,334	71%	(19%)
Readily marketable inventories <sup>3</sup>	513	940	671	31%	(29%)
of which edible oil and meal	143	146	182	27%	25%
Sunflower seeds	168	417	299	78%	(28%)
Grains and other RMIs	202	377	189	(6%)	(50%)
Adjusted net debt	268	704	664	+2.5x	(6%)
Shareholders' equity	1,296	1,501	1,419	9%	(5%)
Net debt / EBITDA <sup>4</sup>	2.5x	5.0x	3.5x	+1.0x	-1.4x
Adjusted net debt / EBITDA 4	0.9x	2.1x	1.7x	+0.9x	-0.4x
EBITDA / Interest 5	4.0x	3.0x	2.9x	-1.1x	-0.1x
Nata 2 Commodity tyme inventories that sould ass	the bar and a second to the second				

Note 3 Commodity-type inventories that could easily be converted into cash.

Note 4 Calculated based on 12-month trailing EBITDA.

Note 5 Calculated based on 12-month trailing EBITDA and net finance costs.

## 1.2 Segments results and harvest update

Segments results	Reven	ue, US	\$\$ m	EBITC	A, US	\$ m	Volu	ıme, k	t 1	EBITDA r	margin, l	JS\$ / t <sup>2</sup>
	Q3 FY19	Q3 FY20	у-о-у	Q3 FY19	Q3 FY20	у-о-у	Q3 FY19	Q3 FY20	у-о-у	Q3 FY19	Q3 FY20	у-о-у
Oilseed Processing	365	375	3%	31	26	(15%)	390	381	(2%)	79	68	(14%)
Infrastructure and Trading	629	892	42%	18	65	+3.6x	1,527	2,155	41%	12	30	+2.5x
Farming	157	172	10%	18	25	42%						
Unallocated corporate expenses				(11)	(12)	7%						
Reconciliation	(348)	(392)	13%									
Total	803	1,047	30%	55	104	88%						
	Rever	nue, US	S\$ m	EBITE	)Δ 115	.e .m	Vol	ume, k	t 1	EBITDA	marain	1100/+2
			σψ		,,, 00	<u> </u>	V01	uille, r		LDITON	marym,	<u> </u>
	9M FY19	9M FY20	у-о-у	9M FY19	9M	y-o-y	9M	9M FY20		9M	9M FY20	y-o-y
Oilseed Processing	FY19	9M	у-о-у	9M	9M		9M FY19	9M FY20		9M FY19	9M	
Oilseed Processing Infrastructure and Trading	FY19 1,102	9M FY20	у-о-у	9M FY19	9M FY20	у-о-у	9M FY19 1,174	9M FY20 1,029	у-о-у	9M FY19 74	9M FY20	у-о-у
•	FY19 1,102	9M FY20 1,037	y-o-y (6%) 3%	9M FY19 86	9M FY20 88 161	y-o-y 1%	9M FY19 1,174	9M FY20 1,029	y-o-y (12%)	9M FY19 74	9M FY20 85	y-o-y 16%
Infrastructure and Trading	FY19 1,102 2,370	9M FY20 1,037 2,449	y-o-y (6%) 3%	9M FY19 86 97	9M FY20 88 161	y-o-y 1% 66%	9M FY19 1,174	9M FY20 1,029	y-o-y (12%)	9M FY19 74	9M FY20 85	y-o-y 16%
Infrastructure and Trading Farming	FY19 1,102 2,370 481	9M FY20 1,037 2,449	y-o-y (6%) 3%	9M FY19 86 97 132	9M FY20 88 161 102	y-o-y 1% 66% (23%)	9M FY19 1,174	9M FY20 1,029	y-o-y (12%)	9M FY19 74	9M FY20 85	y-o-y 16%

Note 1 Physical grain volumes exported from Ukraine for Infrastructure and Trading

Note 2 US\$ per ton of oil sold for Oilseeds Processing; US\$ per ton of grain exported (ex. Avere volumes) for Infrastructure & Trading;

#### Harvest update

		creage and hectares	<b>;</b>		et yield ns / ha ¹			rvest size usand tons	
	FY2019	FY2020	у-о-у	FY2019	FY2020	у-о-у	FY2019	FY2020	у-о-у
Corn	224	231	3%	9.9	8.5	(14%)	2,227	1,976	(11%)
Sunflower	135	137	2%	3.2	3.5	9%	426	472	11%
Wheat	100	97	(3%)	5.1	5.9	15%	509	569	12%
Soybean	36	24	(33%)	3.0	2.5	(15%)	108	61	(43%)
Other <sup>2</sup>	34	23	(32%)						
Total	529	513	(3%)				3,269	3,079	(6%)

Note 1. 1 ton per hectare equals 15.9 bushels per acre for corn and 14.9 bushels per acre for wheat and soybean Note 2 Includes pea, rapeseed, barley, forage crops and other minor crops, as well as land left fallow for crop rotation purposes. Differences are possible due to rounding

- Record ever net yields for wheat (5.9 t/ha, ↑ 15% y-o-y) and sunflower (3.5 t/ha, ↑ 9% y-o-y)
- Normalization of corn yields to 8.5 t/ha (↓ 14% y-o-y).

#### **Oilseed Processing segment**

- EBITDA margin ↓ 14% y-o-y to US\$ 68 per ton of oil sold, following the sharp decline in sunflower oil prices.
- Kernel edible oil sales volumes amounted to 381k t in Q3 FY2020, marginally unchanged y-o-y, and slightly below the production volumes.
- As a result, segment EBITDA reduced by 15% y-o-y, to US\$ 26 million.

#### Infrastructure and Trading segment

- EBITDA of the segment reached US\$ 65m (30 US\$/ton EBITDA margin), 3.6x growth y-o-y, driven by
  - Another strong quarter of Avere (US\$ 11m EBITDA)
  - Healthy performance of infrastructure businesses
  - Strong margin generated on grain originated in Ukraine

#### **Farming segment**

 EBITDA amounted to US\$ 25m (or US\$ 17 million if excluding IFRS 16 impact).

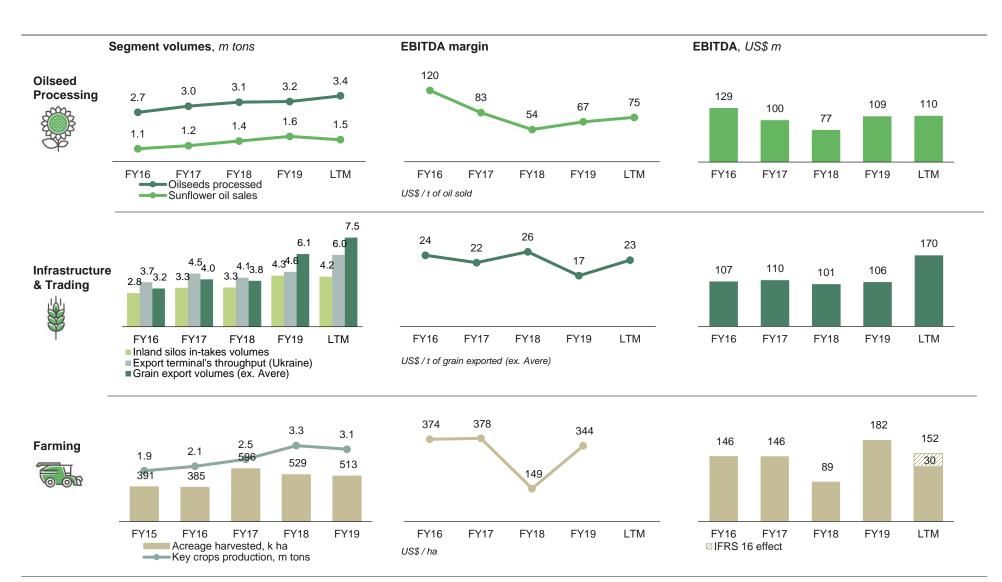
#### Segment volumes

thousand metric tons	Q3 FY19	Q3 FY20	у-о-у	9M FY19	9M FY20	у-о-у
Oilseeds processed	908	941	4%	2,267	2,520	11%
Sunflower oil sales 1	390	381	(2%)	1,174	1,029	(12%)
Grain and oilseeds received	355	125	(65%)	4,195	4,120	(2%)
in inland silos						
Export terminal throughput	1,171	1,938	66%	3,410	4,825	41%
(Ukraine)						
Grain export from Ukraine <sup>2</sup>	1,527	2,155	41%	4,656	6,038	30%

Note 1 Includes sales of sunflower oil in bulk and bottled sunflower oil.

**Note 2** Excluding physical trading volumes reported by Avere, a subsidiary of Kernel involved in physical and proprietary trading.

## 1.3 Segment results



www.kernel.ua

## 1.4 IFRS 16 impact <sup>1</sup>

- Starting from Q1 FY2020, Kernel introduced IFRS 16 Leases with application of retrospective approach and did not restate comparatives, as permitted under the transitional provisions of the standard. Given that company leases all the farmlands under operations, introduction of IFRS 16 had significant impact on Company's financials. As a result of IFRS 16 implementation:
  - Company recognized US\$ 316 million right-of-use assets (of which US\$ 311 million rights to lease land) and US\$ 276 million corresponding lease liabilities as of 31 March 2020.
  - Rental payments disappeared and were replaced by amortization of right-of-use assets and finance expenses attached to lease liabilities. This effect will not be fully observable during first quarters after IFRS 16 implementation, as company will be expensing rental payments which have occurred before IFRS 16 introduction.

Effect on State	tement of Pro	ofit or Loss			Effect on
	9M	9	M FY2020		
In US\$ million	FY2019	prior to	IFRS 16 effect	with IFRS 16	In US\$ million
Revenues Revaluation of biological assets Cost of sales of which depreciation & amortization	3,058 8 (2,765) 57	2,909 (8) (2,645) (62)	- 11 6 (13)	2,909 2 (2,640) (75)	Current assets Non-current assets of which right-of-use assets
Rental payments  Gross profit	58 <b>300</b>	(63) <b>255</b>	19 <b>16</b>	(45) 272	other non-current assets  Total assets
Other operating income General and administrative expenses	(3) (68)	49 (80)	(0)	49 (80)	Current liabilities
Operating profit Finance costs Other non-operating items	(61) 23	(68) (53)	(41) 0	(109) (53)	of which current portion of lease other current liabilities
Profit before income tax Income tax	<b>192</b> (9)	103 4	(24)	79 4	Non-current liabilities of which lease liabilities
Net profit  Net profit attributable to shareholders	<b>183</b> 190	<b>107</b> 107	<b>(24)</b> (24)	83 76	other non-current liabilities Equity
Depreciation and amortization	(56)	(65)	(13)	(79)	Total liabilities and equity
EBITDA	285	290	30	320	

#### **Effect on Statement of Financial Position**

	30 June	31	March 202	0
	2019	prior to	IFRS 16	with IFRS
In US\$ million	2019	IFRS 16	effect	16
Current assets	1,256	1,807	(18)	1,788
Non-current assets	1,207	1,285	274	1,558
of which right-of-use assets	-	-	316	316
other non-current assets	1,207	1,285	(42)	1,243
Total assets	2,464	3,092	255	3,347
				_
Current liabilities	480	682	44	726
of which current portion of lease liabilities	-	-	60	60
other current liabilities	480	682	(16)	666
Non-current liabilities	638	983	211	1,195
of which lease liabilities	-	-	216	216
other non-current liabilities	638	983	(5)	979
Equity	1,346	1,426	0	1,426
Total liabilities and equity	2,464	3,092	255	3,347

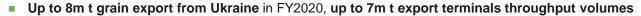
Note 1 Based on management accounts, subject to auditors' review and approval



## 1.5 Outlook for FY2020



- Strong supply of seeds on the market backed by 16.2m tons harvest of sunflower seeds in the current season, ↑ 7% y-o-y;
- Supportive global sunflower oil pricing environment in the first half of the season;
- 3.4 million tons expected crushing volumes for the whole FY2020; accumulation of a sizable stock to secure solid processing volumes in Q1 FY2021.



- Another record grain harvest in Ukraine in FY2020 (73m t crop size of three key grains, ↑ 8% y-o-y) → good utilization of grain export infrastructure and healthy infrastructure margins.
- Segment is expected to be the largest contributor to Group's EBITDA in FY2020 on the back of:
  - commissioning of new export terminal scheduled for 2020;
  - growing grain export volumes from Ukraine; and
  - strong contribution from grain railcars business.

#### Expected full-year EBITDA at US\$ 100m (net of IFRS 16 effect and assuming zero IAS 41 impact)

#### - Softer corn yield (from 9.9 t/ha in FY2019 to 8.5 t/ha in FY2020)

- Lower grain prices
- Growing production costs





Farming

Oilseed

**Processing** 





## **Content**

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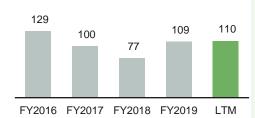
**Appendices** 

## 2.1 Kernel today

#### Oilseed Processing segment

- #1 sunflower oil producer (8% of global production) and exporter (15% of global export) in the world
- **Leading** bottled sunflower oil producer and marketer in Ukraine
- 8 oilseed processing plants located across the sunflower seed belt in Ukraine
- 3.5 million tons annual sunflower seed processing capacity
- Export-oriented business model with limited reliance on local economy

#### EBITDA 1, US\$ million



#### FY2016 FY2017 FY2018 FY2019 LTM Key financials Revenue US\$ m 1.989 2.169 2.403 3.992 3.844 **EBITDA** US\$ m 346 319 223 346 380 Net profit1 US\$ m 225 176 52 189 75 EBITDA margin 17.4% 14.7% 9.3% 8.7% 9.9% 11.3% 8.1% 2.2% Net margin 4.7% 2.0% **EPS** US\$ 2.2 0.6 2.8 2.3 0.9

Warsaw Stock Exchange

1. Net profit attributable to equity holders of Kernel Holding S.A.

Stock information Exchange

Issued shares

Reuters ticker

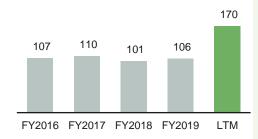
ISIN code

Bloomberg ticker

#### Infrastructure and Trading segment

- #1 grain exporter from Ukraine with 13% of country's total grain exports in 9M FY2019
- 2 export terminals in Ukraine with 8.8 million tons combined annual grain transshipment capacity
- #1 private inland grain silo network in Ukraine with 2.5 million tons of storage capacity
- **#1** private grain railcars fleet in Ukraine (3.4k hoppers)

#### **EBITDA, US\$ million**



#### Stock quote currency 84,031,230



■ Namsen LTD / Andrii ■ Other Verevskyi

Shareholder structure

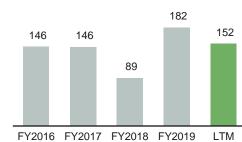
#### **Farming segment**

#1 crop producer in Ukraine operating 517 thousand hectares of leasehold farmland



- Modern large-scale operations, sustainable agronomic practices, cluster management system and exportoriented crop mix
- Nearly 100% of sales volumes flows through our Infrastructure and Trading and Oilseed Processing segments, earning incremental profits

## EBITDA, US\$ million



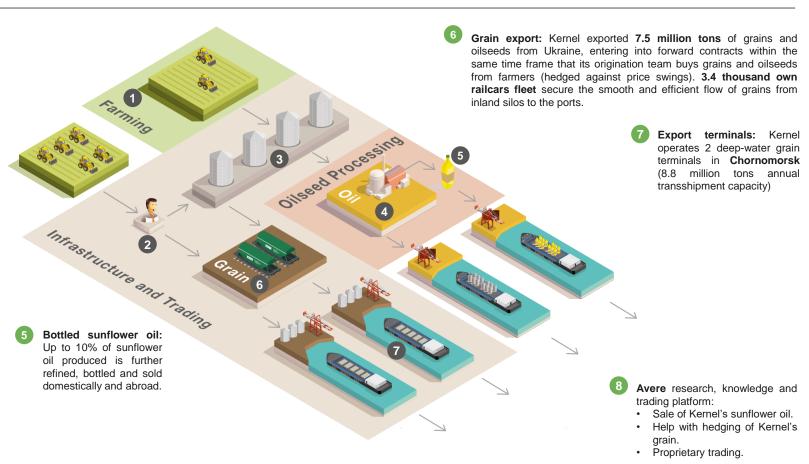


2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

Note 1 Hereinafter, segment EBITDA is presented prior to certain unallocated G&A costs and net of discontinued operations and assets held for sale

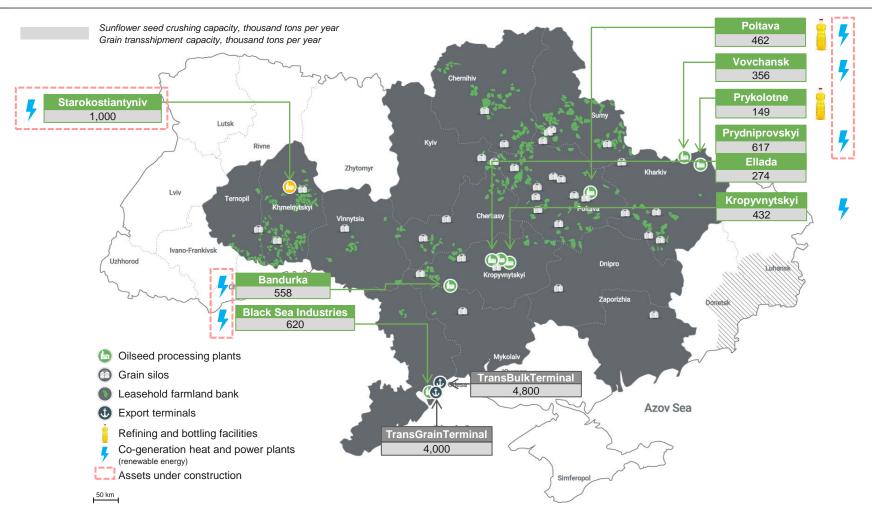
## 2.2 What we do

- Own farming: Kernel operates 517 thousand ha of leasehold farmland in Ukraine producing 3.1 million tons of grains and oilseeds in 2019 that flow via its other business divisions.
- Procurement: Kernel sourced ca. 2.9 million tons of sunflower seeds and ca. 3.5 million tons of grains from over 4,000 farmers in Ukraine in FY2019.
- 3 Silo network: Kernel operates 2.5 million tons of grain silo storage capacity across various regions of Ukraine.
- Oilseed processing:
  Kernel's 8 oilseed crushing
  plants have a processing
  capacity of 3.5 million tons
  of sunflower seeds crushed
  per year. 1,000kg of
  sunflower seeds yields, on
  average, 440kg of sunflower
  oil, 390kg of sunflower meal
  and 160kg of sunseed husk.



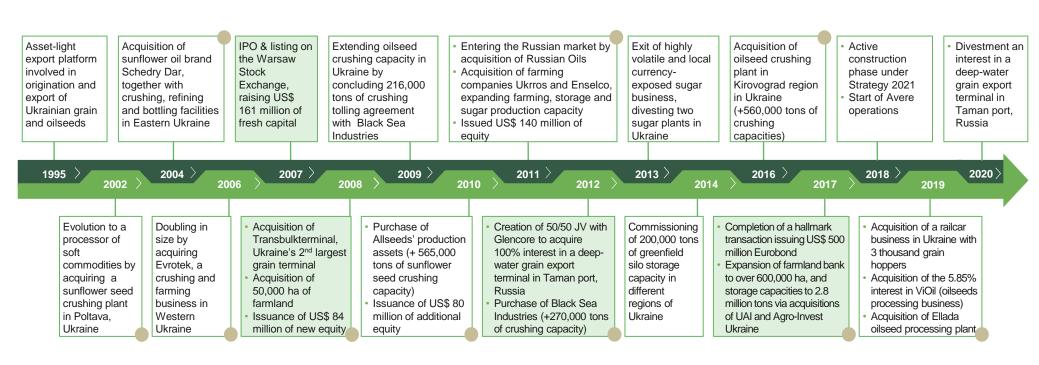
Kernel bridges Ukrainian farmers with the global marketplace using its efficient, scalable and integrated resources and processes

## 2.3 Efficient and well-invested asset base



Diversified and strategically located world-class asset base provides significant competitive advantages

## 2.4 Kernel's key milestones

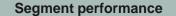


Asset growth through M&A

#### Unparalleled track record of continuous development

## 2.5 Oilseed Processing segment

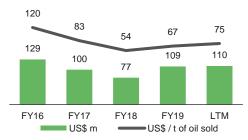






Record oilseed processing volumes: 3.4m t on the LTM basis (vs 3.5m t oilseed processing capacities) → 98% capacity utilization level;

#### **EBITDA and EBITDA margin**



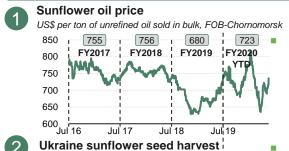
**EBITDA margin** demonstrates recovery to 75 US\$/ton of oil on LTM basis

#### Sunflower oil sales markets in FY2019



Asia and Middle-East are key sunflower oil sales markets.

#### Profitability drivers and FY2020 outlook



FY13 FY14 FY15 FY16 FY17 FY18 FY19

FY13 FY14 FY15 FY16 FY17 FY18 FY19

Sales volumes marginally flat

Contribution from new business

(3

million tons

12.2 12.5 14.2

Source: Bloomberg, USDA, Kernel's estimates

(renewable energy)

Industrial crushing capacities

17.4 18.0 18.9

Average sunflower oil prices at the 9m of FY2020 are 6% higher y-o-y.



record sunflower seed million tons harvest (↑ 7% y-o-y) to improve 16.2 15.2 13.5 15.2 crushing margins and secure 11.3 10.4 11.7 strong crushing FY2020

FY20

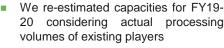
19.2

FY20



Processing capacity has slightly increased

volumes





FY2020 margin growth to US\$ 85 per ton of oil sold



**Expected FY2020** EBITDA of US\$ 2m

FY2020 EBITDA contribution + ~20% y-o-y



## 2.6 Infrastructure and Trading segment



#### Segment performance

23

LTM



**EBITDA** and **EBITDA** margin

101

FY18

——US\$ / t of grain exported (ex. Avere)

million tons (excl. Avere traded volumes)

Key export markets in FY2019

106

FY19

110

FY17

24

107

FY16

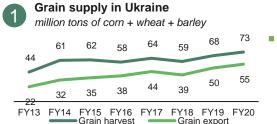
US\$ m

- Highest ever 7.5m t of grain exported from Ukraine on the LTM basis
- Highest ever export terminal's throughput volumes on the LTM basis

#### Segment's EBITDA on the LTM basis demonstrated solid performance with flat margins, increased volumes, substantial savings on own railcars fleet and contribution from trading operations.

- Segment is expected to be the largest contributor to Group's EBITDA in FY2020 owing to:
  - commissioning of new grain export terminal scheduled for 2020;
  - growing grain export volumes; and
  - strong contribution of grain railcars business.

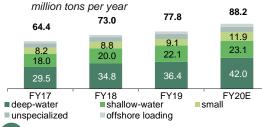
#### Profitability drivers and FY2020 outlook



Record supply of key grains (corn, wheat and barley) in Ukraine in FY2020 → we plan to export the highest ever grain volumes



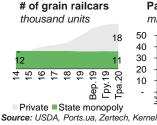
Demand: grain export terminals transhipment capacity

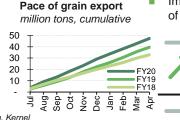


Export terminal capacities increase in FY2020 mostly driven by Kernel's new export terminal launch in the port of Chornomorsk



Grain logistics improvement in Ukraine





Improved logistics enhances speed of grain export from Ukraine.



Flat FY2020 margins

4 Growing volumes

5 New business added (grain railcars)

## 7

FY2020 EBITDA growth of more than 60% y-o-y



KERNEL

## 2.7 Farming segment



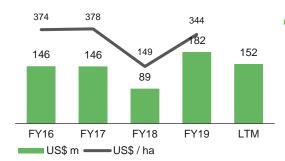
#### Segment performance

#### Kernel's key crop production



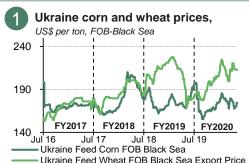
**EBITDA and EBITDA margin** 

Acreage harvested, k ha



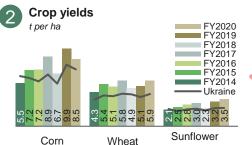
- 513k ha harvested in FY2020. reaching record ever net yields for wheat (5.9 t/ha, up 15% y-o-y) and sunflower (3.5 t/ha, up 9% y-o-y), while facing normalization of corn yields to 8.5 t/ha (down 14% y-o-y).
- Segment **EBITDA** on LTM basis amounted to US\$ 152m
- Group successfully completed spring sowing campaign, with 257k ha under corn and 149k ha under sunflower.
- As of May 2020, spring crops (corn and sunflower) are generally in good conditions. At the same time, winter wheat yield potential was undermined by lack of rains in April and frosts in April-May.

#### Profitability drivers and FY2020 outlook



Albeit recent recovery, average prices in FY2020 are lower than in FY2019

Ukraine Feed Wheat FOB Black Sea Export Price



Negative impact of normalization of corn yields in FY2020 outweigh positive effect from record ever wheat and sunflower yields



Farming costs US\$ per ha

Land lease costs

130 109 103 90 114 FY17 FY18 FY19 FY20E Growing production costs further inflated by local currency appreciation





Negative FY2020 outlook on profitability

US\$ 100m expected FY2020 EBITDA contribution (net of IFRS 16 and revaluation of biological assets)

---Labor costs

## 2.8 Credit highlights

Credit portfolio as of 31 March 2	020, US\$ m			
	Amount outstanding	Undrawn facilities	Interest rate	Maturity
Eurobond 2022	497.1		8.75%	Jan 2022
Eurobond 2024	296.1		6.50%	Oct 2024
European Investment Bank	121.7	128.3	Libor + 1.44% + CoF	Dec 2029
€ EBRD / CTF	39.2	16.8	Libor + 4.5% Libor + 1.0%	May 2027
Oil PXF	17.4	370.0	Libor + 3.95%	Aug 2022
Grain PXF	24.4	227.2	Libor + 3.9%	June 2022
Lease liabilities (IFRS 16)	276.0			
Other bank debt and accrued interest	243.5	267.2		Mostly short- term debt
Total	1,515.5	1,009.5		

#### Kernel Eurobonds mid-YTM 16% 14% 12% 10% 8% 6% 2% Jan 18 Jul 17 Jul 18 Jan 19 Jul 19 Jan 20 2022 8.75% bond Mid YTM, % — 2024 6.5% bond Mid YTM, %

### **Credit ratings**

## **Fitch**Ratings

S&P Global Ratings

	Ratir	ng / Outlook	Date
	BB-	/ Stable	30 Sep 2019
$\mathbf{S}$	B+	/ Stable	12 Oct 2018
	B+	/ Stable	12 Feb 2017
	В	/ Stable	17 Apr 2020
	В	/ Stable	30 Sep 2019
	В	/ Stable	31 Oct 2018
	В	/ Stable	20 Feb 2017

#### Working capital<sup>1</sup> and debt position



Note 1 Defined as current assets (excluding cash and cash equivalents, and assets classified as held for sale) less current liabilities (excl. short-term borrowings, current portion of long-term borrowings, current portion of lease liabilities and obligations under finance lease, and interest on bonds issued.



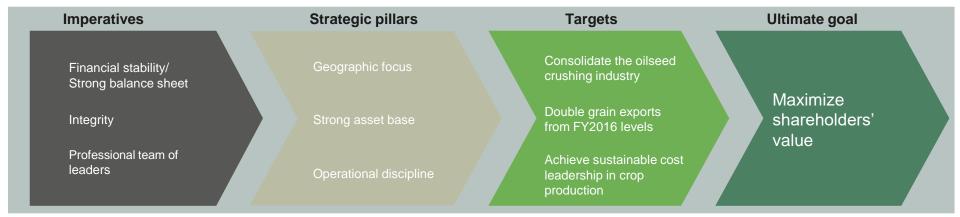
## **Content**

- 1. Q3 FY2020 results and outlook
- 2. Kernel today
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**Appendices** 

## 3.1 Kernel's mid-term strategy

We aim to profitably double export volumes by FY2021, providing comprehensive solutions to our clients (customers and suppliers), with balanced development of our businesses by the efficient use of our asset base, investment in technology and innovation, strategic acquisitions, continuous development of our employees and strengthening of our operations.





#### Sunflower oil

- Construction of 1-million-ton per year greenfield crushing plant in western Ukraine
- Substantial upgrade of the remaining crushing plants to drive efficiency



### **Grain and** infrastructure

- construction of 4.0-million-ton deep-water transshipment facility in Ukraine
- Expand and streamline silo network to serve growing inhouse production and export volumes



#### **Farming**

- Achieve sustainable cost-efficient crop production via investment in technology
- Smooth integration of recently acquired assets to lift operational efficiency and productivity levels to Kernel's high standard

#### Key deliverables in FY2019

Mid-term

targets in

detail

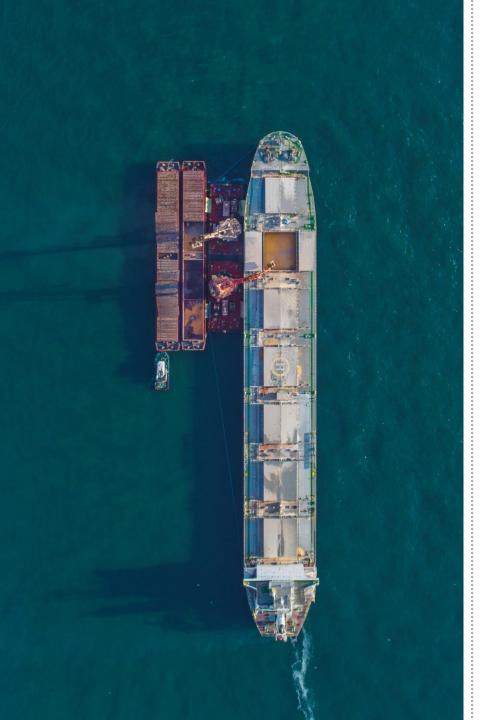
- Start of full-speed construction phase of our processing plant in western Ukraine and cogeneration heat and power units adjacent to our crushing plants
- Acquisition of 5.85% interest in ViOil (one of the largest independent local sunflower oil producers)
- Commissioned 1st stage (grain intake and storage capacities) of our new TransGrainTerminal, a 4-million-ton deep-water grain transshipment facility in Chornomorsk port
- Commissioned two silos and upgraded two other silos
- Became #1 private grain railcar fleet in Ukraine following the acquisition of RTK-Ukraine LLC, investing US\$ 65m and reducing risks for Strategy 2021 execution
- Became #1 grain exporter from Ukraine with the record 6.1m t shipped in FY2019 (+58% y-o-y)

- Generated the record EBITDA
- Kernel sets the standard for highly productive crop growing operations in Ukraine

# 3.2 Strategy 2021 serves as a solid basis for future growth across all business segments

Stra	tegy 2021 investments pipeline overview:								Status	Segment
US	\$\$ million	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total (	as of May 2020)	
I	Leasehold farmland bank expansion (+ 200k ha)	152	47	-	-	-	-	198		Farming
II	Construction of greenfield <b>oilseed processing plant</b> in Western Ukraine with co-generation heat and power unit  Annual sunflower seed processing capacity: 1 million tons	-	52	10	47	64	6	180		Oilseed Processing
Ш	Construction of <b>co-generation heat and power units</b> ( <b>renewable energy</b> ) on 6 our plants throughout (FY2019-2020)	0	12	30	79	48	-	169		Oilseed
IV	Construction of <b>new grain export terminal</b> in the port of Chornomorsk  Annual throughput capacity: 4 million tons of grain  Commissioned in FY2020  Intake capacity expansion in FY2021	1	3	46	52	35	-	137		Processing  Infrastructure and Trading
V	Grain railcars investments (500 brand-new + 2,949 used)	-	16	65	8	-	-	89		Infrastructure and Trading
VI	Construction and upgrade of silo facilities (FY2019-2020)	-	19	36	8	2	-	65	<b>/</b>	Infrastructure and Trading
VII	Acquisition of assets of Ellada oilseed processing plant	24			21			45		Oilseed Processing
	Total key expansion investments	176	149	187	215	149	6	881		
	Maintenance and other CapEx	35	62	65	73	86	60			
	Total investments	211	211	251	288	234	66			

<sup>■</sup> The major portion of FY2020-FY2021 investments will be financed by debt attracted from international financial institutions (European Investment Bank and EBRD)



## **Content**

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## 4.1 Consolidated statement of profit or loss

US\$ million, except ratios and EPS	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	LTM
Revenue	215	350	663	1,047	1,020	1,899	2,072	2,797	2,393	2,330	1,989	2,169	2,403	3,992	3,844
Net IAS 41 gain / (loss)	-	-	-	-	-	-	-	15	(17)	(7)	20	(3)	19	9	3
Cost of sales	(194)	(306)	(557)	(874)	(844)	(1,610)	(1,814)	(2,599)	(2,231)	(2,009)	(1,707)	(1,882)	(2,261)	(3,654)	(3,528
Gross profit	21	44	106	174	177	289	258	213	145	314	302	284	160	348	319
Other operating income	1	8	25	17	18	26	66	67	60	83	45	41	59	28	80
G&A expenses	(11)	(13)	(20)	(24)	(27)	(38)	(67)	(78)	(77)	(68)	(59)	(60)	(80)	(107)	(119
Profit from operating activities	12	39	112	167	167	277	257	201	129	328	287	265	140	269	28
Financial costs, net	(9)	(19)	(28)	(32)	(23)	(42)	(63)	(75)	(72)	(69)	(57)	(62)	(65)	(82)	(131)
FX gain(loss), net	(1)	(1)	3	(3)	11	2	5	3	(99)	(153)	30	(3)	5	13	(9)
Other non-operating items	(2)	(2)	5	(4)	(4)	(28)	(3)	(8)	(48)	(5)	(13)	(3)	(30)	(9)	(64
Income tax	0	2	(9)	5	0	18	9	(6)	(11)	(0)	(4)	(19)	6	(12)	1
Net profit from continuing operations	0	19	82	132	152	226	206	115	(102)	101	244	179	56	179	78
Profit / (loss) from discontinued operations	-	-	-	-	-	-	5	(10)	(6)	(5)	(17)	-	-	-	
Net profit	0	19	82	132	152	226	211	105	(107)	96	227	179	56	179	<b>78</b>
Net profit/(loss) attributable to shareholders	1	20	83	136	152	226	207	112	(98)	107	225	176	52	189	75
EPS, US\$		-	2.1	2.0	2.2	3.0	2.6	1.4	(1.2)	1.3	2.8	2.2	0.6	2.3	0.9
ROE 1		37%	36%	36%	32%	29%	19%	9%	(8%)	11%	24%	16%	5%	15%	6%
ROIC <sup>2</sup>		21%	25%	26%	22%	23%	17%	9%	(1%)	11%	21%	15%	10%	13%	8%
Net Income / Invested Capital		14%	36%	21%	23%	24%	15%	6%	(5%)	6%	17%	13%	4%	9%	3%
EBITDA, incl.	17	46	123	190	190	310	319	288	223	397	346	319	223	346	380
Oilseeds Processing	-	-	81	89	101	202	198	199	178	213	129	100	77	109	110
Infrastructure and Trading	-	-	40	112	80	94	59	59	126	114	107	110	101	106	170
Farming	-	-	20	7	23	32	74	67	(44)	98	146	146	89	182	152
Unallocated expenses and other	-	-	(18)	(18)	(14)	(18)	(12)	(38)	(36)	(29)	(36)	(36)	(44)	(51)	(52
Gross margin	10%	13%	16%	17%	17%	15%	12%	8%	6%	13%	15%	13%	7%	9%	8%
EBITDA margin	8%	13%	19%	18%	19%	16%	15%	10%	9%	17%	17%	15%	9%	9%	10%
Net margin	1%	6%	13%	13%	15%	12%	10%	4%	(4%)	5%	11%	8%	2%	5%	2%

Note 1 Net profit attributable to shareholders divided by average equity attributable to shareholders over the period

Note 2 Sum of net profit attributable to shareholders and financial costs, divided by average over the period sum of the debt and equity

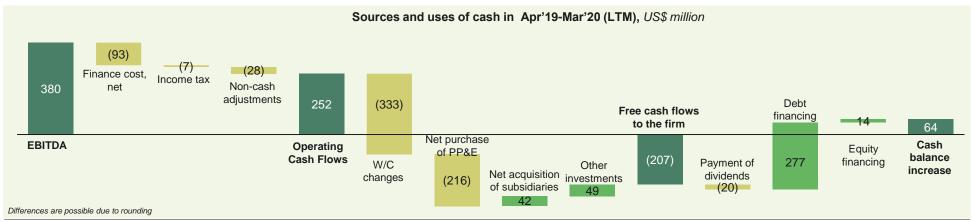


## 4.2 Balance sheet

Balance sheet highlights US\$ million	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY10	31 Mar 20
Cash & cash equivalents	6	25	89	129	59	116	83	79	65	129	60	143	132	77	181
Net trade accounts receivable	9	10	49	32	65	112	146	151	100	56	75	87	92	183	234
Prepayments to suppliers & other current assets	7	9	30	26	94	81	90	110	57	61	53	83	113	130	124
Prepaid taxes	9	22	23	73	206	221	236	210	156	105	138	143	122	127	175
Inventory	32	40	145	99	148	184	410	270	300	159	200	387	368	358	857
of which: readily marketable inventories	29	38	139	91	143	141	336	157	243	140	184	354	325	293	
Biological assets	3	10	42	19	26	96	153	247	183	147	190	256	289	309	49
Other current assets	-	-	-	-	-	-	-	23	12	2	4	21	87	73	169
Intangible assets and goodwill	10	28	103	81	118	152	228	321	233	172	159	219	208	223	19 <sup>2</sup>
Net property, plant & equipment	72	128	232	222	379	503	728	763	643	535	539	570	588	765	946
Right-of-use assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316
Other non-current assets	5	3	43	19	29	109	41	187	170	100	91	100	210	220	106
Total assets	156	275	756	700	1,125	1,573	2,116	2,362	1,919	1,466	1,509	2,009	2,211	2,464	3,347
Trade accounts payable	1	6	6	8	11	27	25	47	33	27	42	53	74	136	151
Advances from customers & other current liabilities	5	9	22	26	131	102	155	202	80	63	77	89	105	105	183
Debt liabilities	93	157	256	295	345	422	693	725	743	463	339	655	751	768	1,516
Short-term debt	29	44	127	160	210	266	266	450	483	367	254	152	246	203	286
Long-term debt	54	102	98	133	135	156	427	276	260	95	84	8	11	69	160
Corporate bonds issued	10	10	31	2	-	-	-	-	-	-	-	494	495	496	793
Lease liabilities	5	3	7	11	8	3	13	19	12	6	2	3	8	5	276
Other liabilities	9	18	32	14	32	24	33	35	32	21	55	56	104	109	71
Total liabilities	108	190	315	342	520	575	906	1,009	888	575	512	851	1,033	1,118	1,921
Total equity	48	85	440	357	605	997	1,211	1,352	1,031	891	997	1,158	1,178	1,346	1,426
Debt / equity ratio	2.0x	1.8x	0.6x	0.8x	0.6x	0.4x	0.6x	0.5x	0.7x	0.5x	0.3x	0.6x	0.6x	0.6x	1.1>
Debt / assets ratio	60%	57%	34%	42%	31%	27%	33%	31%	39%	32%	22%	33%	34%	31%	45%
Liquidity position and credit metrics															
Debt liabilities	94	158	259	300	350	428	698	734	749	469	343	657	754	770	1,516
Cash	6	25	89	129	59	116	83	79	65	129	60	143	132	77	181
Net debt	88	133	170	170	291	312	616	655	684	339	283	514	622	694	1,334
Readily marketable inventories	29	38	139	91	143	141	336	157	243	140	184	354	325	293	67′
Adjusted net debt	58	95	32	79	148	170	280	498	441	199	99	160	297	400	664
Net debt / EBITDA	5.2x	2.9x	1.4x	0.9x	1.5x	1.0x	1.9x	2.3x	3.1x	0.9x	0.8x	1.6x	2.8x	2.0x	3.5
Adjusted net debt / EBITDA	3.4x	2.0x	0.3x	0.4x	0.8x	0.5x	0.9x	1.7x	2.0x	0.5x	0.3x	0.5x	1.3x	1.2x	
EBITDA / Interest	1.8x	2.5x	4.4x	5.9x	8.3x	7.3x	5.1x	3.8x	3.1x	5.8x	6.1x	5.1x	3.4x	4.2x	2.9>

## 4.3 Cash flow statement

US\$ million	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	LTM
EBITDA	17	46	123	190	190	310	319	288	223	397	346	319	223	346	380
Finance cost paid	(9)	(18)	(28)	(32)	(23)	(36)	(67)	(76)	(72)	(68)	(58)	(35)	(64)	(72)	(93)
Income tax paid	(0)	(1)	(3)	(2)	(1)	(3)	(7)	(43)	(40)	(13)	(3)	(6)	(5)	(3)	(7)
Non-cash adjustments and non-operating items	(0)	(1)	7	(32)	12	(36)	(27)	1	(41)	(70)	(18)	5	(40)	23	(28)
Operating Cash Flow before Working Capital changes	7	26	99	124	179	235	218	169	70	245	268	283	113	293	252
Change in working capital	(36)	(15)	(210)	(25)	(97)	(180)	(242)	135	(1)	147	(136)	(206)	(31)	(94)	(333)
Acquisition of subsidiaries and JVs, net	-	(60)	(97)	(5)	(70)	(11)	(136)	(152)	(41)	2	(30)	(141)	(24)	(41)	42
Net purchase of PP&E	(6)	2	(24)	(89)	(56)	(48)	(93)	(91)	(42)	(23)	(30)	(40)	(140)	(157)	(216)
Other investments	1	0	(49)	(1)	1	(66)	(0)	(23)	(1)	(4)	(1)	(42)	8	(43)	49
Free cash flow to the Firm	(34)	(46)	(281)	4	(44)	(71)	(253)	38	(14)	369	71	(146)	(74)	(43)	(207)
Debt financing	32	62	81	36	(77)	(18)	220	(45)	7	(289)	(115)	178	98	50	277
Equity financing	(1)	3	235	-	81	141	5	(2)	-	(1)	-	15	-	-	14
_ Dividends paid	-	-	-	-	-	-	-	-	-	(20)	(20)	(20)	(20)	(20)	(20)
Financing cash flow	31	64	315	36	4	124	225	(48)	7	(310)	(134)	173	77	30	270
Cash at the year end	6	25	59	98	58	110	83	73	65	124	60	87	90	76	179
Cash conversion cycle	n/a	66	86	79	117	91	117	90	85	67	63	84	83	49	99
Payment period, days	n/a	(4)	(4)	(3)	(4)	(4)	(5)	(5)	(7)	(6)	(7)	(9)	(10)	(10)	(15)
Inventories processing, days	n/a	43	61	51	53	38	60	48	47	42	38	57	61	36	80
Receivables collection, days	n/a	10	16	14	18	17	23	19	19	12	12	14	14	13	21
VAT receivables, days	n/a	17	13	17	50	41	40	28	26	18	20	22	19	11	13



## IR contact and investor calendar

#### Michael lavorskyi

Investor Relations Manager ir@kernel.ua
Tel.: +38 (044) 461 88 01, ex. 7275
3 Tarasa Shevchenka Lane,
Kyiv Ukraine, 01001

#### Investor calendar

Q4 FY2020 Operations Update

20 July 2020

FY2020 Financial Report

30 October 2020



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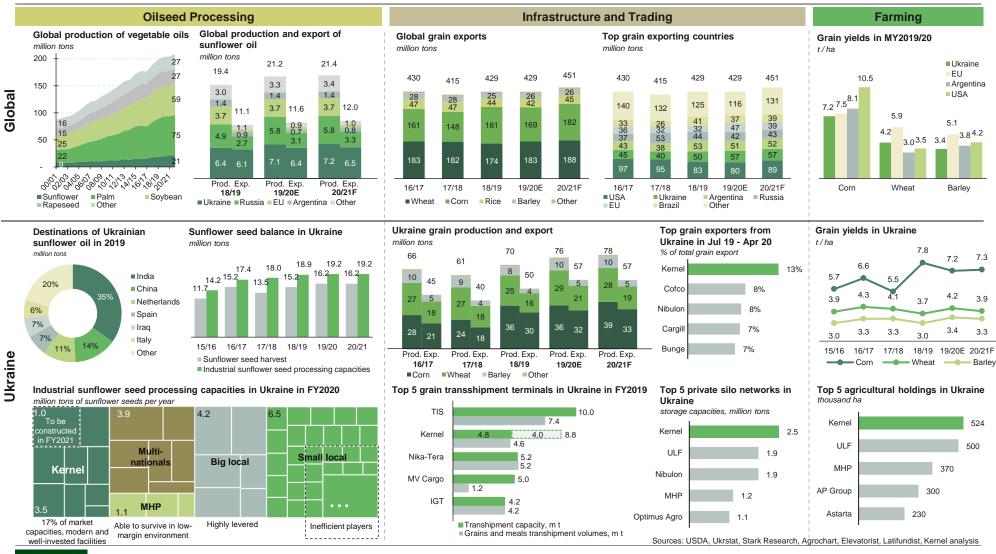
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## **Appendices**

## A1. Key highlights

- Kernel operates in globally competitive growing Ukrainian agri sector
- Integrated, resilient and simple business model built around scale & global reach
- Leader across all market segments supported by unparalleled world-class asset base with high barriers to entry
- Top standard of ESG
- Solid financial performance and position
- Clear Strategy 2021 reinforced with unmatched track record
- Reversion of low commodity price cycle and forthcoming farmland market reform in Ukraine are free options imbedded into Kernel's business model

## A2. Markets and business environment



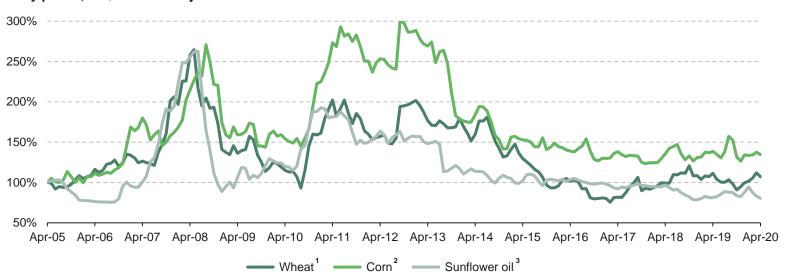
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## A3. Markets and business environment

#### Low cycle of soft commodity prices

#### Index of soft commodity prices, US\$-inflation adjusted

30 April 2005 = 100%



#### Note

- 1. Wheat: No.1 Hard Red Winter, ordinary protein, FOB Gulf of Mexico, US\$ per metric ton
- 2. Corn: U.S. No. 2 Yellow, FOB Gulf of Mexico, U.S. price, US\$ per metric ton
- 3. Sunflower oil: crude, bid, FOB Black Sea, Ukraine, US\$ per metric ton

Source: USDA, APK-inform

Soft commodity prices (inflation adjusted) continue to be depressed for the 5<sup>th</sup> consecutive year

Kernel, with substantial portion of its EBITDA being generated by the farming (upstream) business, is best positioned to benefit from the global recovery of soft commodity prices

## A4. Environmental, social and corporate governance (ESG)

Kernel's global goal in the field of sustainable development and social responsibility is the development of society through the voluntary contribution of business to the social, economic and environmental spheres related to the activities and achievement of the company's strategic goals.



#### Environmental

Maximization of energy efficiency, minimization of adverse environmental impact, greenhouse gas reduction, processing and minimization of waste, preservation of the property of the earth to self-restoration.



#### Social

Developing people's potential, ensuring safety and health security, creating conditions for self-realization and professional development of employees, contributing to the solution of important social issues and the development of communities in the presence regions.



#### Governance

The Company constantly strives to maintain a high level of gender, education, age, and professional experience diversity within its governing bodies, understanding the vital role of the diversity in maximizing shareholders' value.

& Initiatives

Principles

- Environmental protection and preservation of land resources.
- Responsible rational use of resources and production
- Renewable energy project to reduce GHG emission
- Good neighborliness, improvement of life quality and wellbeing of the population and social support in the presence regions of the Company
- Competitive remuneration
- Ensuring safe and decent working conditions, the priority of preserving the life and health in relation to the results of production activities
- Numerous training and education programs for all our business units and professions.

- 3 Independent directors
- Compliance with international standards, Compliance Code, internal Kernel Policies
- Zero tolerance to fraud and corruption
- Responsible leadership and ethical practices
- Effective and experienced management team
- Transparent disclosure and reporting

FY2019 results

