



## **OPERATING AND FINANCIAL REPORT**

# **HARVEST 2019/20**

March/2020



## **Budget goals Harvest 2019/20**



Milling



Budget: 14,140,947 t Actual: 14,630,717 t



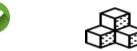
AE Production



**Disclosure: 2020/04/15** 

Budget: 36,692,126 bg Actual: 37,389,670 bg





Ethanol Production

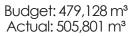


Budget: 20,557,739 bg Actual: 20,271,126 bg



**Export Energy** 

Budget: 384,426 MWh Actual: 430,312 MWh





## VHP Price



Budget: 1,201.74 R\$/t Actual: 1,246.44 R\$/t



## Crystal Price



Budget: 73.13 R\$/bg Actual: 74.65 R\$/bg



## Anydrous Price



Budget: 2,016.34 R\$/m3 Actual: 2,151.76 R\$/m3



## Hydrous Price



Budget: 2,038.66 R\$/m³ Actual: 2,179.16 R\$/m3



## Gross Revenue





Budget: R\$ 2,352,648 m Actual: R\$ 2,455,163 m



**EBITDA** 



Budget: R\$ 867,845 m Actual: R\$ 967,829 m



Operating Profit



Budget: R\$ 381,907 m Actual: R\$ 524,073 m



Budget: 2.91 Actual: 2.91



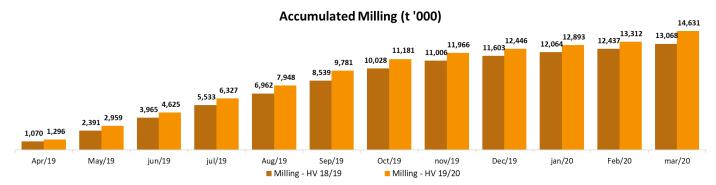
## Operational Summary - (HV 18/19 x HV 19/20)

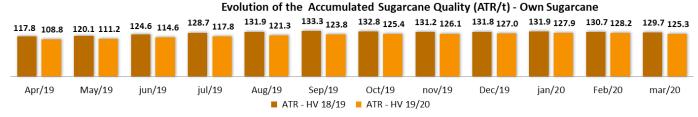
Industrial and Agricultural Operating Performance – Accumulated Crop Results (April to March)

Sugarcane Total	HV 18/19 (R)	HV 19/20 (R)	Nominal Change	Change %
Raw Material	13,068,213	14,630,717	1,562,504	12.0%
Own Sugarcane (t)	4,844,092	5,296,557	452,465	9.3%
Third-Party Sugarcane (t)	8,224,121	9,334,160	1,110,039	13.5%
POL (%) - S. Total	13.50	13.13	-0.37	-2.8%
ATR - S. Total	135.04	131.62	-3.43	-2.5%
TCH - S. Total	74.51	79.09	4.58	6.1%
Kg ATR/ha - S. Total	10,062	10,410	347.70	3.5%

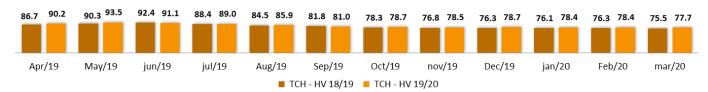
Production	HV 18/19 (R)	HV 19/20 (R)	Nominal Change	Change %
Equivalent Sugar (bg)	33,891,120	37,389,670	3,498,550	10.3%
Total Sugar (bg)	17,984,039	20,271,126	2,287,087	12.7%
VHP Sugar (t)	800,861	896,911	96,050	12.0%
Raw Sugar (bg)	0	119,279	119,279	100.0%
Crystal Sugar (bg)	1,966,820	2,213,628	246,808	12.5%
Molasses (t)	52,405	64,082	11,676	22.3%
Total Ethanol (m³)	472,342	505,801	33,459	7.1%
Anhydrous (m³)	239,310	249,977	10,666	4.5%
Hydrous (m³)	233,031	255,824	22,792	9.8%
Energy (MWh)	642,364	714,736	72,372	11.3%

(Sc = 50 Kg/20 = tons)

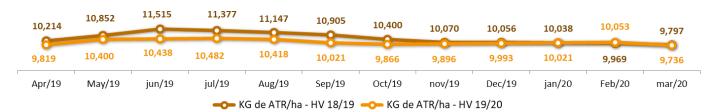




#### Evolution of the Accumulated Average Productivity per Hectare (t/ha) - Own Sugarcane



#### Evolution of the Accumulated Amount of Sugar per Hectare (ATR Kg/ha) - Own Sugarcane





## Gross Revenue - (HV 18/19 x HV 19/20)

Gross Revenue - Accumulated Crop Results (April to March)

Commercial - Volume	HV 18/19 (R)	HV 19/20 (R)	Nominal Change	Change %
VOLUME				
Sucrose Production - (bg)	34,474,687	36,187,315	1,712,628	5.0%
Total Sugar - (bg)	18,696,911	19,994,072	1,297,160	6.9%
VHP Sugar - (t)	828,531	885,885	57,354	6.9%
Crystal Sugar - (bg)	2,126,300	2,276,371	150,071	7.1%
Total Ethanol - (m³)	470,822	480,077	9,255	2.0%
Anhydrous - (m³)	244,406	241,170	-3,236	-1.3%
Hydrous - (m³)	226,416	238,907	12,491	5.5%
Molasses - (t)	52,196	64,047	11,851	22.7%
Energy Total - (MWh)	510,330	430,312	-80,018	-15.7%
Contract Energy	268,118	336,513	68,395	25.5%
Spot Energy	104,181	52,660	-51,521	-49.5%
Resale Energy	138,031	41,138	-96,893	-70.2%

<sup>\*</sup> Within the volume of 510,330 for the 18/19 crop, resale of energy performed in the energy compensation chamber is included. If we purge these values we will reach a cogeneration of 372,299. Therefore, when we compare only the direct sales between one crop and another, we will have an increase of + 4.5% in the volume sold.

(Sc = 50Kg/20 = tons)

Commercial - Gross Price	HV 18/19 (R)	HV 19/20 (R)	Nominal Change	Change %
AVARAGE PRICE				
Sucrose Production - (R\$/bg)	58.55	64.95	6.41	10.9%
Total Sugar - (R\$/bg)	56.70	63.73	7.02	12.4%
VHP Sugar - (R\$/t)	1,106.07	1,246.44	140.38	12.7%
Crystal Sugar - (R\$/bg)	67.61	74.65	7.03	10.4%
Total Ethanol - (R\$/m³)	1,981.73	2,165.40	183.66	9.3%
Anhydrous - (R\$/m³)	1,950.99	2,151.76	200.77	10.3%
Hydrous - (R\$/m³)	2,014.92	2,179.16	164.25	8.2%
Molasses - (R\$/t)	482.77	575.33	92.55	19.2%
Energy Total - (R\$/MWh)	261.36	215.85	-45.51	-17.4%
Contract Energy	218.14	229.43	11	5.2%
Spot Energy	373.62	198.24	-175	-46.9%
Resale Energy	260.58	127.35	-133	-51.1%

Commercial - Gross Revenues	HV 18/19 (R)	HV 19/20 (R)	Nominal Change	Change %
REVENUES				
Gross Revenue - (R\$ mil)	2,175,945	2,455,163	279,218	12.8%
Sucrose Production - (R\$ mil)	2,018,416	2,350,533	332,116	16.5%
Total Sugar - (R\$ mil)	1,060,174	1,274,128	213,954	20.2%
VHP Sugar - (R\$ mil)	916,412	1,104,206	187,794	20.5%
Crystal Sugar - (R\$ mil)	143,762	169,922	26,160	18.2%
Total Ethanol - (R\$ mil)	933,043	1,039,557	106,513	11.4%
Anhydrous - (R\$ mil)	476,835	518,940	42,105	8.8%
Hydrous - (R\$ mil)	456,209	520,617	64,408	14.1%
Molasses - (R\$ mil)	25,199	36,848	11,649	46.2%
Others - (R\$ mil)	24,149	11,746	-12,403	-51.4%
Energy - (R\$ mil)	133,380	92,884	-40,496	-30.4%
Contract Energy	58,487	77,206	18,719	32.0%
Spot Energy	38,924	10,440	-28,485	-73.2%
Resale Energy	35,968	5,239	-30,729	-85.4%

Fixings Frame Sugar	Fixings Frame Sugar VHP		% Fixed *	Cents/lb	brl/ton
	Hedge Volume (t)	878,072	100%	13.40	1,222
Harvest 2019/20	Volume to be fixed (t)	-	0%	-	-
	Total Production	878,072	100%	13.40	1,222
	Hedge Volume (t)	883,644	82%	13.69	1,434
Harvest 2020/21	Volume to be fixed (t)	194,351	18%	10.96	1,258
	Total Production	1,077,995	100%	13.19	1,402
	Hedge Volume (t)	529,910	55%	12.15	1,416
Harvest 2021/22	Volume to be fixed (t)	438,337	45%	12.18	1,448
	Total Production	968,247	100%	12.16	1,431

<sup>\*</sup> Includes potential likely of desk operations (OTOs)



# Economic and Financial Summary – (HV 18/19 x HV 19/20)

Balance Sheet - Accumulated Crop Results (March)

Consolidated Balance Sheets under BRGAAP									
ASSETS	A	mount (R\$ tl	housand	)	LIABILITY	Amount (R\$ thousand)			)
	2019/03/31	2020/03/31		Variation (+ -)	20		2020/03/3	1	Variation (+ -)
Current	1,294,904	1,460,413	13%	165,509	Current	1,237,473	1,945,630	57%	708,157
Cash, Banks and Applications	316,304	604,755	91%	288,451	Suppliers	99,741	147,684	48%	47,943
Accounts Receivable	96,948	73,510	-24%	-23,438	Loans and Financing	905,494	1,253,339	38%	347,845
Readily Marketable Inventories	30,894	34,360	11%	3,466	Agricultural lease / partnership payable	0	113,927	100%	113,927
Stock Semifinished	1,307	943	-28%	-364	Taxes and Contributions	29,443	24,865	-16%	-4,578
Third Party Stock	7,490	329	-96%	-7,161	Advances from Customers	72,686	235,954	225%	163,268
Advences from suppliers	393,293	229,616	-42%	-163,677	Labor Legislation Liabilities	66,863	69,127	3%	2,264
Warehouse	52,880	61,566	16%	8,686	Other Obligations	7,859	73,801	839%	65,942
Biological Assets	236,289	263,612	12%	27,323	Proposed dividends*	55,387	26,933	-51%	-28,454
Recoverable Taxes	122,491	166,935	36%	44,444					
Related Parties	0	0	0%	0					
Other Credits	37,008	24,787	-33%	-12,221					
Noncurrent	4,143,147	5,840,790	41%	1,697,643	Noncurrent	2,866,838	3,901,030	36%	1,034,192
Long-term Receivables	2,908,044	3,216,751	11%	308,707	Loans and Financing	1,821,951	2,173,058	19%	351,107
Financial investments	1,580	3,491	121%	1,911	Agricultural lease / partnership payable	0	942,098	100%	942,098
Advences from suppliers	65,795	177,920	170%	112,125	Taxes and Contributions	95,494	107,226	12%	11,732
Related Parties	42,747	45,065	5%	2,318	Provisions for Contingencies	8,756	7,781	-11%	-975
Recoverable Taxes	1,740	1,990	14%	250	Provisions for Deferred Income Tax and	593,420	292,689	-51%	-300,731
Judicial Deposits	1,415	1,220	-14%	-195	Related Parties	0	0	0%	0
Other Credits Receivable	2,794,767	2,987,065	7%	192,298	Other Obligations	347,217	378,178	9%	30,961
	19.189	20.717	8%	4 500	Net Ferritor	4 000 740	4 454 540	001	400.000
Investments Fixed Assets	19,189 1,215,321	1,466,874	8% 21%	1,528 251,553	Net Equity Share Capital	<b>1,333,740</b> 408,845	<b>1,454,543</b> 408,845	9% 0%	<b>120,803</b>
Intangible	1,215,321 593	1,400,874 871	47%	251,553 278	Share Capital Shares in Treasury	-1,215	-1,215	0%	0
Right of use	0	1,135,577	100%	1,135,577	Revaluation Reserve	2,986	-1,215	-100%	-2,986
Right of use	U	1,133,511	100%	1,133,311	Equity Adjustment	105,293	88,279	-100%	-2,986
					Profit Reserves	817,831	958,634	17%	140,803
					FIUIT NESELVES	011,031	900,034	T1 70	140,003
TOTAL ASSETS	5,438,051	7,301,203	34%	1,863,152	TOTAL LIABILITY	5,438,051	7,301,203	34%	1,863,152

Dollar on March 2019 = 3.8964 Dollar on March 2020 = 5.1984

Income Statement - Accumulated Crop Results (April to March)

Income Statement - BRGAAP	Amount (R\$ thousand) March/19	%Т	Amount (R\$ thousand) March/20	%Т	Change R\$	Change %
(+) Gross Sales Revenue	2,175,945	100.0%	2,455,163	100.0%	279,218	12.8%
(-) Deductions	-122,052	-5.6%	-129,051	-5.3%	6,999	5.7%
(=) Net Sales Revenue (A)	2,053,893	94.4%	2,326,112	94.7%	272,219	13.3%
( - ) Cost of Goods Sold (B)	-1,123,130	-54.7%	-959,758	-41.3%	-163,372	-14.5%
( - ) Depreciation, Amortization, Depletion	-314,275	-15.3%	-520,883	-22.4%	206,608	65.7%
( - ) Crop Treatment Amortization	-174,562	-8.5%	-96,708	-4.2%	-77,854	-44.6%
(=) Gross Profit	441,927	21.5%	748,763	32.2%	306,837	69.4%
( - ) Administrative Expenses (C)	-123,406	-6.0%	-123,054	-5.3%	-352	-0.3%
( - ) Depreciation	-4,065	-0.2%	-4,107	-0.2%	42	1.0%
( - ) Expenses with Sales and Logistics (D)	-93,266	-4.5%	-108,847	-4.7%	15,581	16.7%
( - ) Depreciation	-3,509	-0.2%	-3,593	-0.2%	84	2.4%
( = ) Operating Income - Before Income / Expenses	217,681	10.6%	509,163	21.9%	291,482	133.9%
(±) Other Operating Income and Expenses (E)	81,937	4.0%	31,789	1.4%	-50,148	-61.2%
(±) Other Depreciation, Loss of Permanent Assets	-24,181	-1.2%	-18,204	-0.8%	-5,977	-24.7%
(±) Equity	1,221	0.1%	1,325	0.1%	104	8.5%
(=) Operating Profit	276,658	13.5%	524,073	22.5%	247,415	89.4%
(±) Net Financial ex Foreign Exchange	314,098	15.3%	-325,495	-14.0%	-639,593	-203.6%
(±) Exchange Rates	-199,368	-9.7%	-439,689	-18.9%	240,321	120.5%
( = ) Income Before income tax and social contribution	391,388	19.1%	-241,111	-10.4%	-632,499	-161.6%
( - ) Income Tax and Social Contribution	-146,607	-7.1%	333,461	14.3%	480,068	327.5%
Net Income / Loss	244,781	11.9%	92,350	4.0%	-152,431	-62.3%
EBITDA (F)=(A+B+C+D+E)	797,249	38.8%	1,167,568	50.2%	370,319	46.4%
Variation of Biological Assets (G)	19,269		18,540		-729	-3.8%
IFRS Effects Adjustment 16 (H)	0		-218,279		-218,279	-100.0%
ADJUSTED EBITDA (I)=(F+G+H)	816,518	39.8%	967,829	41.6%	151,311	18.5%
Gross Debt	2,727,445		3,426,397		698,951	25.6%
Net Debt	2,409,562		2,818,152		408,590	17.0%
Readily Marketable Inventories	32,201		35,303		3,102	9.6%
Net Debt Stocks	2,377,360		2,782,848		405,488	17.1%

Dollar on March 2019 = 3.8964 Dollar on March 2020 = 5.1984



## Economic and Financial Summary – (HV 18/19 x HV 19/20)

Net Financial Reconciliation - Accumulated Crop Results (April to March)

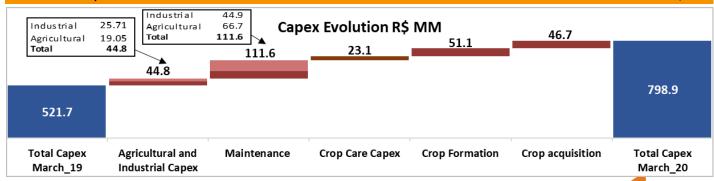
		Amount	Amount
	Opening of Net Financial and Foreign Exchange	(R\$ thousand)	(R\$ thousand)
		March/19	March/20
(=)	NET FINANCIAL	314,098	-325,495
(+)	Correction IAA	794,379	242,839
(-)	Provision Pis / Cofins referring to IAA / 4870	-74,210	-11,293
(-)	Attorney's fees related to Provision IAA/4870	-101,472	-30,962
(+)	Interest on Mutual Loan	5,972	1,891
(+)	Income from Investments	13,023	11,746
(+)	Interest (CPC 06)	0	-101,135
( ± )	Other Financial Expenses / Income	-22,675	-70,566
(-)	Interest on loans	-270,265	-255,152
( ± )	Gains and Losses, Net of Derivative Transactions	-30,653	-112,863
(=)	EXCHANGE VARIATION	-199,368	-439,689

Dollar on March 2019 = 3.8964 Dollar on March 2020 = 5.1984

Capex and Depreciation - Accumulated Crop Results (March)

BRGAAP										
Group of Accounts	Balance in March 31, 2019	Additions	Disposals and/or Write-offs	Depreciation	Transfers	Reclassification	Balance in March 31, 2020			
Aircraft	777	0	0	-203	0	0	574			
Facilities, Buildings and Improvements	285,747	9,798	0	-20,741	11,817	0	286,621			
Furniture and Utensiles	8,549	3,555	-5	-2,171	510	0	10,438			
Machinery, Vehicles and Implements	490,638	73,791	-7,501	-60,449	6,274	0	502,753			
Common Replacement Parts and Itens	79,239	258,032	0	-156,580	5,463	0	186,154			
Land and Properties	19,457	336	-13	0	0	0	19,780			
Fixed Asset in Progress	27,174	81,697	0	0	-24,064	-468	84,338			
Advance to Suppliers	0	0	0	0	0	0	C			
Total Capex	911,580	427,209	-7,519	-240,143	0	-468	1,090,658			
Sugarcane Crops	303,742	185,599	-8,474	0	0	-104,652	376,215			
Treatment of Sugacane Cultivation	0	0	0	0	0	0	(			
Total Plant Carrier	303,742	185,599	-8,474	0	0	-104,652	376,215			
Sugacane Cultivation	103,941	4,778	-2,211	-89,227	2,128	104,652	124,060			
Fair value change	-19,269	0	0	0	-2,128	-3,348	-24,745			
Treatment of Sugacane Cultivation	151,617	184,685	0	-156,813	0	0	179,489			
Total Biological Assets in Current	236,289	189,463	-2,211	-246,040	0	101,303	278,804			
Intangible	593	66	0	-256	0	468	871			
Grand Total	1,452,204	802,337	-18,204	-486,440	0	-3,348	1,746,549			

**Amount DEPRECIATION - DEPLETION - AMORTIZATION** (R\$ thousand) March/20 -617,591 Depreciation, Treatment and Depletion in COGS Depreciation in the Administrative -4,107 Depreciation in the Commercial -3,593**Total Depreciation - Income Statement** -625,292 Impacts of depreciation adoption IFRS16 138,852 **Total Depreciation** -486,440

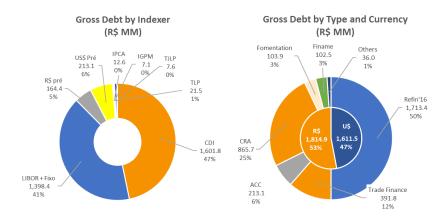


<sup>\*</sup>The growth in the update of the IAA credits is due to two factors: 1) variation of the correction rate (IPCA-E + 6% pa) in March 2020 in the accumulated index was 3.62% of correction, in the same period from the previous harvest in March 2019 the rate was 4.11%, 2) In December 2018 the company updated the provision for credits under the IAA / Law 4870 in the amount of R \$ 1.7 BI.

#### **Indebtednes**

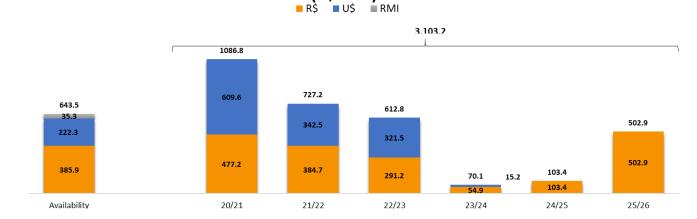
Indebtednes Analysis - Accumulated Crop Results (March - 2020)

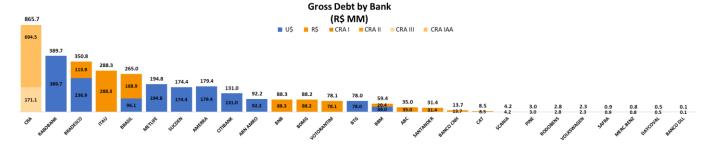


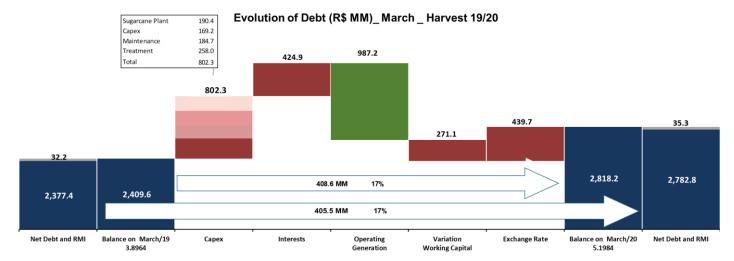


**Disclosure: 2020/04/15** 

# Principal Amortization Schedule (R\$ MM)

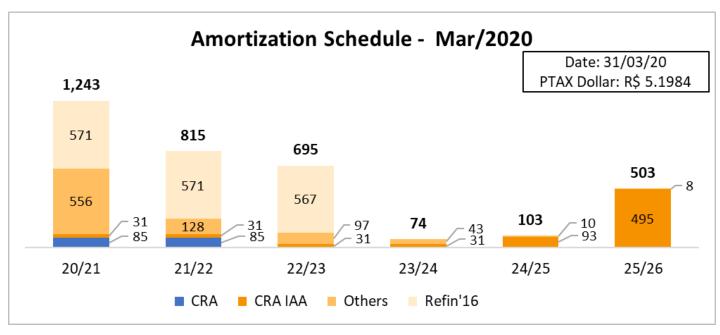


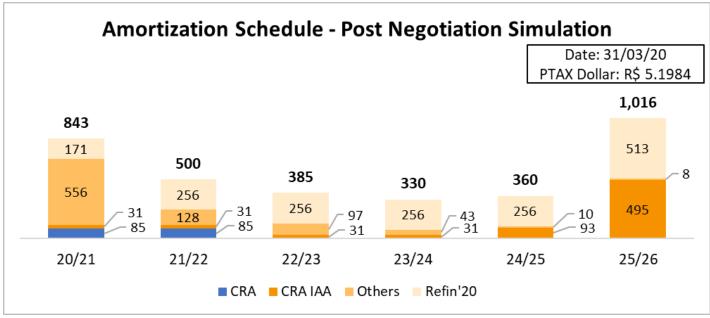






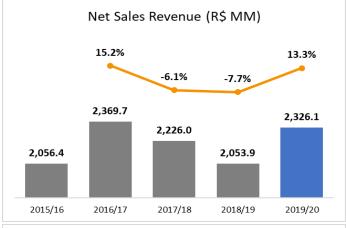
## Amortization Schedule - Accumulated Crop Results (March - 2020)

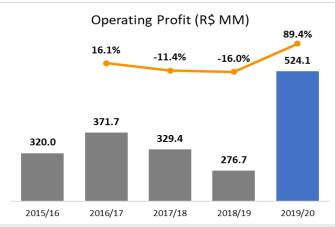


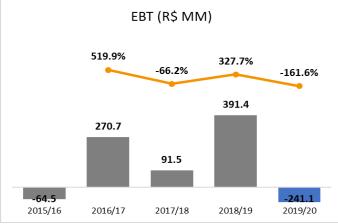


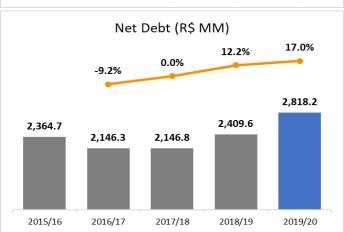


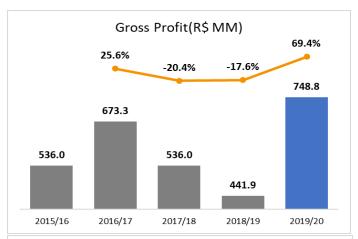
## Financial Indicators - Accumulated Crop Results (March - 2020)

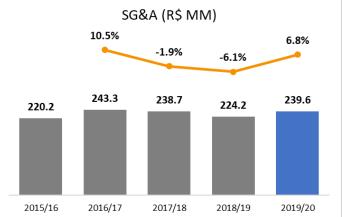


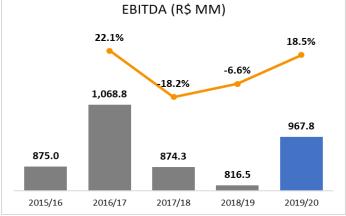


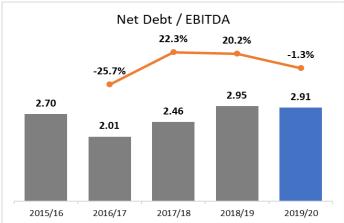






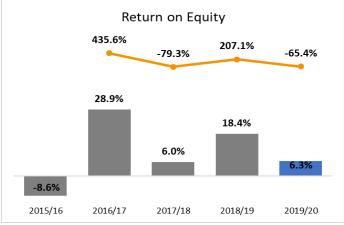


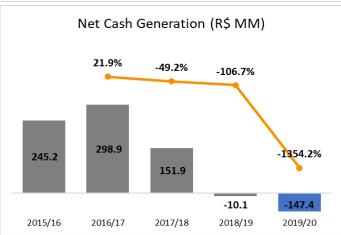


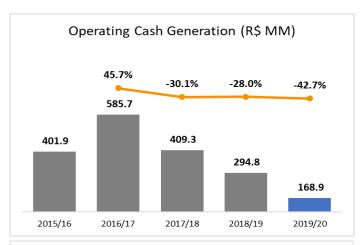




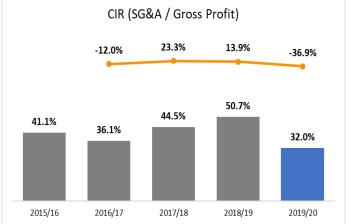
# Financial Indicators - Accumulated Crop Results (March - 2020)







**Disclosure: 2020/04/15** 



## **Notes**



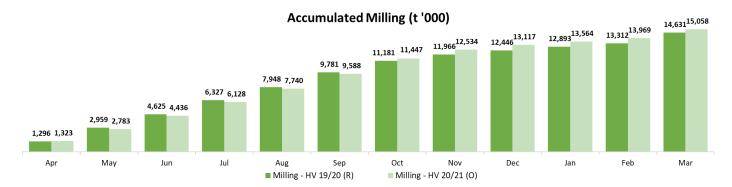
## Economic and Financial Summary - (HV 19/20 x HV 20/21)

Harvest Projections 2020/21 (March- 2021) - GUIDANCE

Sugarcane Total	HV 19/20 (R)	HV 20/21 (0)	Nominal Change	Change %
Raw Material	14,630,717	15,057,600	426,883	2.9%
Own Sugarcane (t)	5,296,557	5,385,984	89,427	1.7%
Third-Party Sugarcane (t)	9,334,160	9,671,616	337,456	3.6%
POL (%) - S. Total	13.13	13.43	0.30	2.3%
ATR - S. Total	131.62	134.46	2.85	2.2%
TCH - S. Total	79.09	79.90	0.81	1.0%

Production	HV 19/20 (R)	HV 20/21 (0)	Nominal Change	Change %
Equivalent Sugar (bg)	37,389,670	39,175,066	1,785,396	4.8%
Total Sugar (bg)	20,271,126	23,872,913	3,601,787	17.8%
VHP Sugar (t)	896,911	1,076,117	179,206	20.0%
Raw Sugar (Sc)	119,279	150,000	30,721	25.8%
Crystal Sugar (bg)	2,213,628	2,200,570	-13,058	-0.6%
Molasses (t)	64,082	75,045	10,964	17.1%
Total Ethanol (m³)	505,801	446,905	-58,896	-11.6%
Anhydrous (m³)	249,977	238,698	-11,279	-4.5%
Hydrous (m <sup>3</sup> )	255,824	208,207	-47,617	-18.6%
Energy (MWh)	714,736	755,290	40,554	5.7%

(Sc = 50 Kg/20 = tons)



# Evolution of the Accumulated Sugarcane Quality (ATR/t) - Own Sugarcane 108.8 108.8 111.2 114.0 114.6 118.3 117.8 122.5 121.3 126.2 123.8 129.0 125.4 130.5 126.1 131.0 127.0 131.8 127.9 132.2 128.2 132.3 125.3 131.0 Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar ATR - HV 19/20 (R) ATR - HV 20/21 (O)

#### 89.7 93.5 93.2 91.1 93.3 89.0 91.7 90.2 85.9 88.8 81.0 85.3 78.7 82.0 78.5 80.9 78.7 80.5 78.4 80.4 78.4 80.6 77.7 80.3 May Apr Jun Aug Sep ■ TCH - HV 19/20 (R) ■ TCH - HV 20/21 (O)

#### Evolution of the Accumulated Amount of Sugar per Hectare (ATR Kg/ha) - Own Sugarcane

Evolution of the Accumulated Average Productivity per Hectare (t/ha) - Own Sugarcane

9,819	10,400	10,438	10,482	10,418	10,021	9,866	9,896	9,993	10,024	10,057	10,513
9,819	10,400	10,438	10,482	10,418	10,022	9,866	9,897	9,994	10,021	10,053	9,736
Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
			<b>——</b> K	G de ATR/ha	- HV 19/20 (	R) =	C KG de A	TR/ha - HV 20	0/21 (0)		



## Economic and Financial Summary – (HV 19/20 x HV 20/21)

Harvest Projections 2020/21 (March- 2021) - GUIDANCE

Commercial - Volume	HV 19/20 (R)	HV 20/21 (0)	Nominal Change	Change %
VOLUME				
Sucrose Production - (Sc)	36,187,315	38,359,602	2,172,287	6.0%
Total Sugar - (sc)	19,994,072	23,727,256	3,733,184	18.7%
VHP Sugar - (t)	885,885	1,077,993	192,108	21.7%
Crystal Sugar - (sc)	2,276,371	2,167,400	-108,971	-4.8%
Total Ethanol - (m³)	480,077	428,650	-51,427	-10.7%
Anhydrous - (m³)	241,170	228,200	-12,970	-5.4%
Hydrous - (m³)	238,907	200,450	-38,457	-16.1%
Molasses - (t)	64,047	75,045	10,998	17.2%
Energy* - (MWh)	430,312	592,908	162,596	37.8%
(Sc = 50Kg/20 = tons)				

Commercial - Gross Price	HV 19/20 (R)	HV 20/21 (0)	Nominal Change	Change %
AVARAGE PRICE				
Sucrose Production - (R\$/Sc)	64.95	64.02	-0.93	-1.4%
Total Sugar - (R\$/Sc)	63.73	66.43	2.71	4.3%
VHP Sugar - (R\$/t)	1,246.44	1,311.46	65.01	5.2%
Crystal Sugar - (R\$/sc)	74.65	75.00	0.36	0.5%
Total Ethanol - (R\$/m³)	2,165.40	1,951.59	-213.81	-9.9%
Anhydrous - (R\$/m³)	2,151.76	1,954.43	-197.33	-9.2%
Hydrous - (R\$/m³)	2,179.16	1,948.36	-230.81	-10.6%
Molasses - (R\$/t)	575.33	572.47	-2.85	-0.5%
Energy* - (R\$/MWh)	215.85	231.77	15.92	7.4%

Commercial - Gross Revenues	HV 19/20 (R)	HV 20/21 (0)	Nominal Change	Change %
REVENUES				
Gross Revenue - (R\$ mil)	2,455,163	2,614,895	159,732	6.5%
Sucrose Production - (R\$ mil)	2,350,533	2,455,813	105,280	4.5%
Total Sugar - (R\$ mil)	1,274,128	1,576,303	302,175	23.7%
VHP Sugar - (R\$ mil)	1,104,206	1,413,739	309,533	28.0%
Crystal Sugar - (R\$ mil)	169,922	162,564	-7,358	-4.3%
Total Ethanol - (R\$ mil)	1,039,557	836,548	-203,008	-19.5%
Anhydrous - (R\$ mil)	518,940	446,000	-72,940	-14.1%
Hydrous - (R\$ mil)	520,617	390,548	-130,069	-25.0%
Molasses - (R\$ mil)	36,848	42,961	6,113	16.6%
Energy* - (R\$ mil)	92,884	137,420	44,536	48%
Others - (R\$ mil)	11,746	21,662	9,916	84.4%

<sup>\*</sup> Energy line has volume, prices and Revenues (Mill and Energetic)

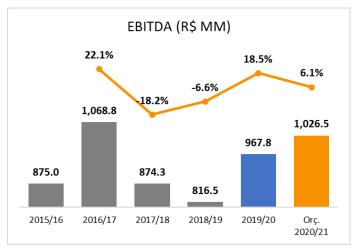
## **Notes**

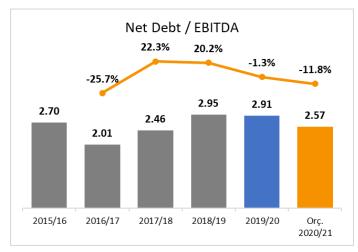


## Economic and Financial Summary – (HV 19/20 x HV 20/21)

Harvest Projections 2020/21 (March- 2021) - GUIDANCE

Income Statement - BRGAAP	HV 19/20 (R)	%Т	HV 20/21 (0)	%Т	Change R\$	Change %
( + ) Gross Sales Revenue	2,455,163	100.0%	2,593,233	100.0%	138,070	5.6%
( - ) Deductions	-129,051	-5.3%	-114,926	-4.4%	-14,125	-10.9%
( = ) Net Sales Revenue (A)	2,326,112	94.7%	2,478,307	95.6%	152,195	6.5%
( - ) Cost of Goods Sold (B)	-959,758	-41.3%	-1,232,474	-49.7%	272,716	28.4%
( - ) Depreciation, Amortization, Depletion	-520,883	-22.4%	-410,204	-16.6%	-110,679	-21.2%
( - ) Crop Treatment Amortization	-96,708	-4.2%	-155,905	-6.3%	59,197	61.2%
( = ) Gross Profit	748,763	32.2%	679,724	27.4%	-69,039	-9.2%
( - ) Administrative Expenses (C)	-123,054	-5.3%	-108,760	-4.4%	-14,294	-11.6%
( - ) Depreciation	-4,107	-0.2%	-4,479	-0.2%	372	9.1%
( - ) Expenses with Sales and Logistics (D)	-108,847	-4.7%	-138,221	-5.6%	29,374	27.0%
( - ) Depreciation	-3,593	-0.2%	-3,115	-0.1%	-478	-13.3%
( = ) Operating Income - Before Income / Expenses	509,163	21.9%	425,150	17.2%	-84,013	-16.5%
( ± ) Other Operating Income and Expenses (E)	31,789	1.4%	27,662	1.1%	-4,127	-13.0%
( ± ) Other Depreciation, Loss of Permanent Assets	-18,204	-0.8%	0	0.0%	18,204	-100.0%
(±) Equity	1,325	0.1%	0	0.0%	-1,325	-100.0%
( = ) Operating Profit	524,073	22.5%	452,812	18.3%	-71,261	-13.6%
( ± ) Net Financial ex Foreign Exchange	-325,495	-14.0%	-139,367	-5.6%	-186,128	-57.2%
( ± ) Exchange Rates	-439,689	-18.9%	0	0.0%	439,689	-100.0%
( = ) Income Before income tax and social contribution	-241,111	-10.4%	313,445	12.6%	554,556	230.0%
( - ) Income Tax and Social Contribution	333,461	14.3%	-82,719	-3.3%	-416,180	-124.8%
Net Income / Loss	92,350	4.0%	230,726	9.3%	138,376	149.8%
EBITDA (F)=(A+B+C+D+E)	1,167,568	50.2%	1,026,516	41.4%	-141,053	-12.1%
Variation of Biological Assets (G)	18,540		0		-18,540	-100.0%
Gains / losses on derivatives on exports (H)	-218,279		0		218,279	100.0%
ADJUSTED EBITDA (I)=(F+G+H)	967,829	41.6%	1,026,516	41.4%	58,686	6.1%





**Disclosure: 2020/04/15** 

#### **Notes**



#### **Certifications**

## **Recent Agricultural Performance Awards & Certifications**



classification by BENRI, reflecting its position among the best cane fields in Brazil



Awarded by the IDEA Group with the Productivity Champion Prize 16/17 between the plants in the Center-South of Brazil<sup>1</sup>



Awarded by the IDEA Group with the Productivity Champion Prize 15/16 between the plants in the Center-South of Brazil<sup>1</sup>



Elected by Época Magazine with the first place in the Future Vision dimension of the Agribusiness Segment

## **People & Management Awards**



JUL/2015

Awarded by IstoÉ **Dinheiro Rural Magazine** with the first place in **Corporate Management** 



Elected by Você S/A magazine as one of the 150 best companies to work for in Brazil



JUL/2018 JUL/2017 JUL/2016

Recognized by Época/Great Place to Work Brazil as one of the best Companies to Work in Brazil



Recognized Grupo Gestão RH as one of the best companies Human **Resources Teams in** Brazil



Regognized by Valor Econômico newspaper as one of the best companies in People Management

## Social, Environmental & Certifications



Reserves: Mata Atlântica Feliz Deserto Biome, AL Cerrado Janurária Biome, MG



SEP/2018 SEP/2017 SEP/2016

Best company in People Management and Socio **Environmental** Responsibility



Restoration of forests and restocking of the Coruripe with native species 17,000 hectares of its own land are destined for preservation



Recognized for stimulate the practice of sustainable actions in its productive chain. Highlight of this year was in the area of security



Social Projects: Day care centers; Papermaking Workshop, Florescer and Barriga Cheia **Projects** 



**Disclosure: 2020/04/15** 

Awarded the DuPont Safety Award in the Occupational Health and Safety Management Category



JUL/2018 JUL/2015 practices of socioenvironmental responsibility, citizenship, human capital and community relations.



NOV/2018 NOV/2017

We were selected for the group of Brazilian companies from the Sustainability Guide of Exame Magazine.



Elected champion in sustainability among the best of agribusiness by Globo Rural



We were the first plant in the country to receive the Amiga Company seal of the Atlantic Forest, granted in 2017 by the Mata Atlântica Biosphere Reserve (RBMA), linked to the MaB program of Unesco.



ISO 9001 Quality management system. Certifies the quality of the products produced.



ISO 14001 Environmental management system. Proves that the productive chain respects the environment



**OHSAS 18001 Occupational Health** and Workplace Safety Management System. Acknowledges concern about the safety and health of the employee



FSSC 22000 **Quality Management** Food Safety. Ensures food safety management in food production.



Certificate for export of **Ethanol to the United** States.



Awarded in the category Preservation and Conservation of Flora



It certifies that the company defends human, labor rights and is concerned to implement and act with socially and environmentally correct practices

