NAVA BHARAT VENTURES LIMITED

Regd.Off. : NAVA BHARAT CHAMBERS, RAJ BHAVAN ROAD, HYDERABAD -500 082. TELANGANA, INDIA

NAVA BHARAT

NBV/SECTL/1032/2017-18
March 2, 2018

Listing Department National Stock Exchange of India Limited Exchange Plaza, 5th Floor, Plot No.C/1, G Block Bandra Kurla Complex, Bandra (E) MUMBAI – 400 051	Dept. of Corporate Services BSE Ltd., Phiroze Jeejeebhoy Towers, Dalal Street MUMBAI – 400 001
NSE Symbol : 'NBVENTURES'	**'513023' / 'NBVENTURE'**

Dear Sirs,

Sub : Operational data of Sugar Division for the month of February, 2018.
Ref : Regulation 30 of SEBI (LODR) Regulations, 2015.

--o0o--

Please find enclosed the operational data of the Company's Sugar Division for the month of February, 2018, which is being submitted to South Indian Sugar Mills Association (SISMA).

The above figures have not been independently verified or audited. As such, the final figures after audit may vary.

Kindly take the same on record and acknowledge the receipt.

Thanking you,

Yours faithfully,
for Nava Bharat Ventures Ltd.,

VSN Raju
Company Secretary
& Vice President

Encl : as above.

Telephone : (040) 23403501, 23403540 Fax : (040) 23403013
E-mail : nbvl@nbv.in Website : www.nbventures.com
Corporate Identity No. : L27101TG1972PLC001549

ISO 9001 ISO 14001

NAVA BHARAT VENTURES LIMITED

NAVA BHARAT

SUGAR DIVISION, SAMALKOT - 533 440, EAST GODAVARI DIST., A.P.

OPERATIONAL DATA OF THE COMPANY'S SUGAR DIVISION FOR THE MONTH OF FEB. 2018

Monthly Manufacturing Report No - 4

Season: 2017-2018

Name & Address of Factory :

NAVA BHARAT VENTURES LTD,
SUGAR DIVISION, Samalkot - 533 440.
East Godavari District.

Regd.No. of Factory **3013**

Clarification Process Used: Double Sulphitation

SL.No	PARTICULARS	For the month	Since Beginning of Season
1	**CANE CRUSHING:**		
	Date & Time of Commencement of Season	**11.11.2017 at 2:15pm**	
	Date & Time of Closing of Season		
	Duration of Run Days	28.00	110.00
	Total No.of hours in duration of run	672.00	2629.45
	No.of hours actual crushing	660.20	2451.35
	Total Cane Milled (Qtls)	1032500.00	3678190.00
2	**Juice & Added Water:**		
	Average gross mixed juice % Cane	101.95	102.50
	Correction % mixed juice	0.25	0.25
	Average net mixed juice % Cane	101.70	102.24
	Total net mixed juice obtained (Qtls)	1050038.33	3760545.10
	Average added water % Cane	27.94	28.39
3	**SUGARS:**		
	Total Sugar bagged (no.of 100kg bags)	0.00	0.00
	Total Sugar bagged (no.of 50kg bags)	225900.00	730200.00
	* BISS Sugar Qtls	0.00	0.00
	Qty of White sugar bagged (qtls)	112950.00	365100.00
	Qty of sugar in process (a) (qtls) (+)	3507.751	3507.751
	Total Sugar made (qtls)	116457.751	368607.751
	Sugar recovered from previous month process	4725.352	0.000
	Sugar recovered from previous seasons process	0.000	92.848
	sugar recovered from previous season's - C-SUGAR	0	672.452
	sugar recovered from previous season's -Wet &damaged sugar	0	1179.757
	Total net Sugar made (qtls)	111732.399	366662.694
4	**MOLASSES:**		
	Total molasses sent out (qtls)	42340.000	142450.000
	Qty of molasses in process (A) (qtls) (+)	4089.908	4089.908
	Total molasses produced (qtls)	46429.908	146539.908
	Molasses recoverd from previous month process	4511.319	0.000
	Molasses recovered from previous season's process	0.000	51.252
	Molasses recovered from previous season's C-SUGAR (qtls)	0.000	126.488
	Molasses recovered from Wet & Damaged sugar (qtls)	0.000	21.000
	Total net molasses produced (qtls)	41918.589	146341.168
5	**RECOVERY:**		
	Average recovery of sugar % cane	10.82	9.97
	Average production of final molasses % cane	4.06	3.98
6	Bagasse percent cane	25.98	25.89
	Filter cake percent cane	3.69	3.51
	Gross weight of mixed juice (qtls)	1052670.00	3769970.00
	Weight of Dirt mixed juice (qtls)	2631.67	9424.90

*** BISS sugar contains more than 90% sucrose.**

NAVA BHARAT VENTURES LTD. NAVA BHARAT SUGAR DIVISION-SAMALKOT

Telephone : (0884) 2327384, 2327337, 2327584, 2327471 Fax : (0884) 2327587
E-mail : nbvlsd@nbv.in Website : www.nbventures.com
Corporate Identity No. : L27101AP1972PLC001549

ISO 9001 ISO14001 OHSAS 18001

S.No.	PARTICULARS		For the month	Since Beginning of Season
7	**ANALYSIS**			
	CANE	Sugar percent	12.48	11.61
		Fibre percent	13.54	13.27
	Primary juice	Sugar percent	14.76	13.87
		Brix percent	17.70	16.80
		Purity	83.39	82.56
	Mixed Juice	Sugar percent	11.90	10.99
		Brix percent	14.51	13.51
		Purity	82.01	81.31
	Last Juice	Sugar percent	1.21	1.18
		Brix percent	1.63	1.61
		Purity	74.23	73.29
	Clarified Juice	Sugar percent	11.72	11.11
		Brix percent	14.20	13.59
		Purity	82.54	81.75
	UnSulphered Syrup	Sugar percent	50.24	49.75
		Brix percent	61.73	61.62
		Purity	81.39	80.74
	Sulphered Syrup +A2 Heavy	Sugar percent	53.30	53.23
		Brix percent	65.14	65.39
		Purity	81.82	81.40
	Massecuite	A1 Brix percent	91.71	91.77
		Purity	84.90	84.54
		A2 Brix percent	92.20	91.72
		Purity	95.22	94.88
		B Brix percent	94.62	94.76
		Purity	71.24	70.65
		C Brix percent	99.28	99.51
		Purity	52.28	51.96
	Molasses (B)			
	A1 Heavy	Brix percent	78.50	78.58
		Purity	72.33	71.72
	A2 Heavy	Brix percent	75.30	74.62
		Purity	87.40	87.98
	A Light	Brix percent	69.01	67.43
		Purity	91.64	92.69
	B Heavy	Brix percent	83.35	82.80
		Purity	50.64	49.63
	C Light	Brix percent	78.33	74.65
		Purity	62.77	63.12
	Sugars (Average)	Sugar Percent (c)	99.80	99.80
		Moisture percent	0.09	0.09
	Final Molasses	Sugar Percent	29.90	30.08
		Brix percent	92.60	92.43
		Purity	32.29	32.55
	Bagasse	Sugar Percent	1.44	1.48
		Water Percent	45.97	46.72
		Fibre Percent	52.09	51.26
	Filter Cake	Sugar Percent	1.81	1.92
	Boiled Feed Water	**pH**	9.00	9.00
	Boiled Feed Water	Temparature Deg C	105.00	105.00
	Clear Juice	Temparature Deg C	96.00	96.00

NAVA BHARAT VENTURES LTD. NAVA BHARAT SUGAR DIVISION-SAMALKOT

8	Qty. of other materials Used 16-17 Season.			
	Scrapings	HL	0.00	100.00
	Wet & Damaged sugar	Qtls	0.00	1204.00
	C-Sugar	Qtls	0.00	820.00

9 ANALYSIS OF OTHER MATERIALS USED SINCE BEGINING OF THE SEASON

	Wet & Damaged Sugar	C-Sugar	Scrapings
Sugar percent:	98.50	88.74	70.161
Brix percent:	99.60	98.60	92.00
Purity S.G. :	98.90	90.00	77.10
Available Sugar - Qtls	1179.757	672.452	92.848
Available Molasses - Qtls	21.000	126.488	51.252

10 STOCK IN PROCESS AS ON: 01-03-2018 @4.00AM

Basis: FM Brix 92.55 Pty 32.54

SL. N	PARTICULARS	HL	BRIX	PURITY	AVAILABLE Sugar - QTLS	MOLASSES QTLS
a)	Clear juice	1504	14.00	81.00	159.80	67.71
b)	Syrup	1000	60.00	80.00	543.52	247.47
c)	Remelt	50	65.00	90.00	36.47	6.86
d)	Massecuite					
	A	290	92.00	87.00	322.08	83.06
	B	230	94.00	68.00	171.54	167.25
	C	1995	99.00	52.00	880.83	2347.60
e)	Light Molasses					
	A	108	68.00	92.00	86.47	12.56
	C	20	79.00	64.00	10.36	12.81
f)	Heavy Molasses					
	A	339	74.00	70.00	191.35	165.60
	B	173	86.00	50.00	55.97	173.17
g)	Seed & footings	1000	87.00	80.00	900.902	410.18
h)	C-Boilings	374	92.00	52.00	148.447	395.641
i)	Sugar - unbagged					
	TOTAL				3507.751	4089.908



11 SUGAR BALANCE

S.No	PARTICULARS	For the month	Since Beginning of the season
1	Suagar in Cane	12.48	11.61
2	Sugar in mixed Juice	12.10	11.23
3	Sugar in Baggase	0.37	0.38
4	Sugar in Filtercake	0.07	0.07
5	Sugar in Molasses	1.21	1.20
6	Sugar in Sugars	10.80	9.95
7	Sugar Undetermined	0.02	0.02
8	Total losses (in bagasse, filter c molasses & undetermined)	1.68	1.67

We hereby declare that the figures given in this return are complete and true to the best of our knowledge and belief.

Date:02/03/2018

N.Prabhakar
VICE PRESIDENT

NAVA BHARAT VENTURES LTD. NAVA BHARAT SUGAR DIVISION-SAMALKOT

NAVA BHARAT VENTURES LIMITED, SAMALKOT.

Additional information to be appended to R.T. 7(c) for the month of February.-2018

* * * *

		Hrs.Mts.
1	**Time Loss Account:**	
	1) Miscellaneous	0:40
	2) Cane shortage	6:00
	3) Mechanical troubles	0:15
	4) Electrical troubles/ins	4:45:00
	5) Holidays	0:00:00
	6) Cleaning	0:00:00
	7) Process	0.00
	Percent of hours lost to the available	1.736
2	**Rate of Crushing for 24 Hrs.:**	
	1) Including stoppages Tons	3687.50
	2) Excluding stoppages "	3752.65
	3) Installed/Liscensed capacity	4000.00
3	**Efficiency figures:**	
	1) Mill extraction	97.01
	2) Reduced Mill extraction	97.27
	3) Added water % fibre	206.39
	4) Added water extracted into mixed juice % added water	65.61
	5) Undiluted juice lost in bagasse % fibre	21.05
	6) Boiling house extraction	89.41
	7) Virtual purity of molasses	32.57
	8) Reduced Boiling House extraction	
	as per Noel Deerr:	91.48
	as per Gundurao	91.38
	9) Overall recovery	86.73
	10) Reduced Overall recovery	
	as per Noel Deerr	88.98
	as per Gundurao	88.88
	11) ERQV - MJ/PJ	97.48
	LMJ/PJ	83.29
4	**Massecuites boiled:**	
	A1' Massecuite % cane	26.48
	A2' Massecuite % cane	17.96
	'B' Massecuite % cane	14.22
	'C' Massecuite % cane	7.52
	Total	66.18
5	**Grades of Sugar bagged:**	
	I.S.S (Percentage of production)	-
	S-30	0.00
	S-31	34.99
	M-31	65.01
	L-30	-
	L-31	0.00
	Total	100.00

Date: 02 /03/2018

N.Prabhakar
VICE PRESIDENT

NAVA BHARAT VENTURES LTD. NAVA BHARAT SUGAR DIVISION-SAMALKOT

NAVA BHARAT VENTURES LIMITED

NAVA BHARAT CHAMBERS, RAJ BHAVAN ROAD, HYDERABAD-500082, TELANGANA, INDIA

NAVA BHARAT

NBV/SECTL/1032/ 2017-18
March 2, 2018

Listing Department
National Stock Exchange of India Ltd.
Exchange Plaza, 5th Floor,
Plot No.C/1, G Block,
Bandra Kurla Complex,
Bandra (E), MUMBAI – 400 051
NSE Symbol : 'NBVENTURES'

Dept. of Corporate Services
BSE Ltd.
Phiroze Jeejeebhoy Towers,
Dalal Street,
MUMBAI – 400 001
Scrip Code :
'513023' / 'NBVENTURE'

Dear Sirs,

Sub : Operational data of Sugar Division for the month of February, 2018.
Ref : Regulation 30 of SEBI (LODR) Regulations, 2015.

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Please find enclosed the operational data of the Company's Sugar Division for the month of February, 2018, which is being submitted to South Indian Sugar Mills Association (SISMA).

The above figures have not been independently verified or audited. As such, the final figures after audit may vary.

Kindly take the same on record and acknowledge the receipt.

Thanking you,

Yours faithfully,
for Nava Bharat Ventures Ltd.

Sd/-
VSN Raju
Company Secretary
& Vice President

Encl : as above.

OPERATIONAL DATA OF THE COMPANY'S SUGAR DIVISION FOR THE MONTH OF FEB. 2018
Monthly Manufacturing Report No - 4

Season: 2017-2018

Name & Address of Factory : **NAVA BHARAT VENTURES LTD,**
SUGAR DIVISION, Samalkot - 533 440.
East Godavari District.

Regd.No. of Factory **3013**

Clarification Process Used: Double Sulphitation

SL.No	PARTICULARS	For the month	Since Beginning of Season
1	**CANE CRUSHING:**		
	Date & Time of Commencement of Season	**11.11.2017 at 2:15pm**	
	Date & Time of Closing of Season		
	Duration of Run Days	28.00	110.00
	Total No.of hours in duration of run	672.00	2629.45
	No.of hours actual crushing	660.20	2451.35
	Total Cane Milled (Qtls)	1032500.00	3678190.00
2	**Juice & Added Water:**		
	Average gross mixed juice % Cane	101.95	102.50
	Correction % mixed juice	0.25	0.25
	Average net mixed juice % Cane	101.70	102.24
	Total net mixed juice obtained (Qtls)	1050038.33	3760545.10
	Average added water % Cane	27.94	28.39
3	**SUGARS:**		
	Total Sugar bagged (no.of 100kg bags)	0.00	0.00
	Total Sugar bagged (no.of 50kg bags)	225900.00	730200.00
	* BISS Sugar Qtls	0.00	0.00
	Qty of White sugar bagged (qtls)	112950.00	365100.00
	Qty of sugar in process (a) (qtls) (+)	3507.751	3507.751
	Total Sugar made (qtls)	116457.751	368607.751
	Sugar recovered from previous month process	4725.352	0.000
	Sugar recovered from previous seasons process	0.000	92.848
	sugar recovered from previous season's - C-SUGAR	0	672.452
	sugar recovered from previous season's -Wet &damaged sugar	0	1179.757
	Total net Sugar made (qtls)	111732.399	366662.694
4	**MOLASSES:**		
	Total molasses sent out (qtls)	42340.000	142450.000
	Qty of molasses in process (A) (qtls) (+)	4089.908	4089.908
	Total molasses produced (qtls)	46429.908	146539.908
	Molasses recoverd from previous month process	4511.319	0.000
	Molasses recovered from previous season's process	0.000	51.252
	Molasses recovered from previous season's C-SUGAR (qtls)	0.000	126.488
	Molasses recovered from Wet & Damaged sugar (qtls)	0.000	21.000
	Total net molasses produced (qtls)	41918.589	146341.168
5	**RECOVERY:**		
	Average recovery of sugar % cane	10.82	9.97
	Average production of final molasses % cane	4.06	3.98
6	Bagasse percent cane	25.98	25.89
	Filter cake percent cane	3.69	3.51
	Gross weight of mixed juice (qtls)	1052670.00	3769970.00
	Weight of Dirt mixed juice (qtls)	2631.67	9424.90

*** BISS sugar contains more than 90% sucrose.**

S.No.	PARTICULARS		For the month	Since Beginning of Season
7	**ANALYSIS**			
	CANE	Sugar percent	12.48	11.61
		Fibre percent	13.54	13.27
	Primary juice	Sugar percent	14.76	13.87
		Brix percent	17.70	16.80
		Purity	83.39	82.56
	Mixed Juice	Sugar percent	11.90	10.99
		Brix percent	14.51	13.51
		Purity	82.01	81.31
	Last Juice	Sugar percent	1.21	1.18
		Brix percent	1.63	1.61
		Purity	74.23	73.29
	Clarified Juice	Sugar percent	11.72	11.11
		Brix percent	14.20	13.59
		Purity	82.54	81.75
	UnSulphered Syrup	Sugar percent	50.24	49.75
		Brix percent	61.73	61.62
		Purity	81.39	80.74
	Sulphered Syrup +A2 Heavy	Sugar percent	53.30	53.23
		Brix percent	65.14	65.39
		Purity	81.82	81.40
	Massecuite	A1 Brix percent	91.71	91.77
		Purity	84.90	84.54
		A2 Brix percent	92.20	91.72
		Purity	95.22	94.88
		B Brix percent	94.62	94.76
		Purity	71.24	70.65
		C Brix percent	99.28	99.51
		Purity	52.28	51.96
	Molasses (B)			
	A1 Heavy	Brix percent	78.50	78.58
		Purity	72.33	71.72
	A2 Heavy	Brix percent	75.30	74.62
		Purity	87.40	87.98
	A Light	Brix percent	69.01	67.43
		Purity	91.64	92.69
	B Heavy	Brix percent	83.35	82.80
		Purity	50.64	49.63
	C Light	Brix percent	78.33	74.65
		Purity	62.77	63.12
	Sugars (Average)	Sugar Percent (c)	99.80	99.80
		Moisture percent	0.09	0.09
	Final Molasses	Sugar Percent	29.90	30.08
		Brix percent	92.60	92.43
		Purity	32.29	32.55
	Bagasse	Sugar Percent	1.44	1.48
		Water Percent	45.97	46.72
		Fibre Percent	52.09	51.26
	Filter Cake	Sugar Percent	1.81	1.92
	Boiled Feed Water	**pH**	9.00	9.00
	Boiled Feed Water	Temparature Deg C	105.00	105.00
	Clear Juice	Temparature Deg C	96.00	96.00

8	Qty. of other materials Used 16-17 Season.			
	Scrapings	HL	0.00	100.00
	Wet & Damaged sugar	Qtls	0.00	1204.00
	C-Sugar	Qtls	0.00	820.00

9 ANALYSIS OF OTHER MATERIALS USED SINCE BEGINING OF THE SEASON

	Wet & Damaged Sugar	C-Sugar	Scrapings
Sugar percent:	98.50	88.74	70.161
Brix percent:	99.60	98.60	92.00
Purity S.G. :	98.90	90.00	77.10
Available Sugar - Qtls	1179.757	672.452	92.848
Available Molasses - Qtls	21.000	126.488	51.252

10 STOCK IN PROCESS AS ON: 01-03-2018 @4.00AM
Basis: FM Brix 92.55 Pty 32.54

SL. N	PARTICULARS	HL	BRIX	PURITY	AVAILABLE Sugar - QTLS	MOLASSES QTLS
a)	Clear juice	1504	14.00	81.00	159.80	67.71
b)	Syrup	1000	60.00	80.00	543.52	247.47
c)	Remelt	50	65.00	90.00	36.47	6.86
d)	Massecuite					
	A	290	92.00	87.00	322.08	83.06
	B	230	94.00	68.00	171.54	167.25
	C	1995	99.00	52.00	880.83	2347.60
e)	Light Molasses					
	A	108	68.00	92.00	86.47	12.56
	C	20	79.00	64.00	10.36	12.81
f)	Heavy Molasses					
	A	339	74.00	70.00	191.35	165.60
	B	173	86.00	50.00	55.97	173.17
g)	Seed & footings	1000	87.00	80.00	900.902	410.18
h)	C-Boilings	374	92.00	52.00	148.447	395.641
i)	Sugar - unbagged					
	TOTAL				3507.751	4089.908

11 SUGAR BALANCE

S.No	P A R T I C U L A R S	For the month	Since Beginning of the season
1	Suagar in Cane	12.48	11.61
2	Sugar in mixed Juice	12.10	11.23
3	Sugar in Baggase	0.37	0.38
4	Sugar in Filtercake	0.07	0.07
5	Sugar in Molasses	1.21	1.20
6	Sugar in Sugars	10.80	9.95
7	Sugar Undetermined	0.02	0.02
8	Total losses (in bagasse, filter ca molasses & undetermined)	1.68	1.67

We hereby declare that the figures given in this return are complete and true to the best of our knowledge and belief.

Date: 02/03/2018

N.Prabhakar
VICE PRESIDENT

NAVA BHARAT VENTURES LIMITED, SAMALKOT.
Additional information to be appended to R.T. 7(c) for the month of February.-2018
* * * *

		Hrs.Mts.
1	**Time Loss Account:**	
	1) Miscellaneous	0:40
	2) Cane shortage	6:00
	3) Mechanical troubles	0:15
	4) Electrical troubles/ins	4:45:00
	5) Holidays	0:00:00
	6) Cleaning	0:00:00
	7) Process	0.00
	Percent of hours lost to the available	1.736
2	**Rate of Crushing for 24 Hrs.:**	
	1) Including stoppages Tons	3687.50
	2) Excluding stoppages "	3752.65
	3) Installed/Liscensed capacity	4000.00
3	**Efficiency figures:**	
	1) Mill extraction	97.01
	2) Reduced Mill extraction	97.27
	3) Added water % fibre	206.39
	4) Added water extracted into mixed juice % added water	65.61
	5) Undiluted juice lost in bagasse % fibre	21.05
	6) Boiling house extraction	89.41
	7) Virtual purity of molasses	32.57
	8) Reduced Boiling House extraction	
	as per Noel Deerr:	91.48
	as per Gundurao	91.38
	9) Overall recovery	86.73
	10) Reduced Overall recovery	
	as per Noel Deerr	88.98
	as per Gundurao	88.88
	11) ERQV - MJ/PJ	97.48
	LMJ/PJ	83.29
4	**Massecuites boiled:**	
	A1' Massecuite % cane	26.48
	A2' Massecuite % cane	17.96
	'B' Massecuite % cane	14.22
	'C' Massecuite % cane	7.52
	Total	66.18
5	**Grades of Sugar bagged:**	
	I.S.S (Percentage of production)	-
	S-30	0.00
	S-31	34.99
	M-31	65.01
	L-30	-
	L-31	0.00
	Total	100.00

Date: 02/03/2018

N.Prabhakar
VICE PRESIDENT