## HUSEIN SUGAR MILLS LIMITED.

COST AUDIT REPORT
FOR THE YEAR ENDED SEPTEMBER 30, 2013

# AMIN, MUDASSAR & CO.

## Chartered Accountants



#### COST AUDITORS' REPORT TO THE DIRECTORS

We, Amin, Mudassar & Co., having been appointed to conduct an audit of cost accounts of Messrs Husein Sugar Mills Limited, have examined the books of account and the statements prescribed under clause (e) of sub-section (1) of section 230 of the Companies Ordinance, 1984 and the other relevant record for the year ended on September 30, 2013 and report that:

- We have obtained all the information and explanations, which to the best of 1. our knowledge and belief were necessary for the purposes of this audit.
- In our opinion: 2.
  - proper cost accounting records as required by clause (e) of subsection (1) of section 230 of the Companies Ordinance, 1984 (XLVII of 1984), and as required by these rules, have been kept by the company;
  - proper returns, statements and schedules for the purpose of audit of (b) cost accounts have been received from branches not visited by us;
  - the said books and records give the information required by the rules (c) in the manner so required; and
- In our opinion and subject to best of our information: 3.
  - the annexed statement of capacity with capacity utilization and stock (a) in trade are in agreement with the books of account of the company and exhibit true and fair view of the company's affairs; and
  - cost accounting records have been properly kept so as to give a true and fair view of the cost of production, processing, manufacturing and marketing of the under mentioned product of the company, namely:

White Refined Sugar

The matter contained in the ANNEX forms part of this report.

Muhammad Amin

Lahore:

27 JAN 2014

Ph #: +92-42-35717261-62 Fax #: +92-42-35717263 E-mail: amclhr1@brain.net.pk

4th Floor, IEP Building, 97-B/D-1 Main Boulevard, Gulberg-III, Lahore, Pakistan

#### PARTICULARS TO BE INCLUDED IN COST AUDITORS' REPORT TO THE DIRECTORS OF HUSEIN SUGAR MILLS LIMITED FOR THE YEAR ENDED SEPTEMBER 30, 2013

#### 1. CAPACITY

		Unit	2013	2012
a.	Licensed		Not App	licable
	Installed: Maximum cane crushing per	day Metric Tons	6,500.00	6,500.00
	Utilized: Cane crushing per day	Metric Tons	5,134.00	5,380.00
	Days operated	Numbers	113	121

b. In addition to manufacturing and sale of white refined sugar, the company is also engaged in the sale of molasses, (a by-product).

#### 2. COST ACCOUNTING SYSTEM

The company is using a separate cost accounting system for sugarcane procurement and its costing. The system generates the following reports:-

- i. Cane payment receipt (CPR)
- ii. Daily sugarcane purchased and payments to growers
- iii. Daily summary of sugarcane purchases
- iv. Fortnightly sugarcane purchases and payments report
- v. Sugarcane procurement cost report on daily, weekly, fortnightly and monthly basis
- vi. Growers' ledger and loan reports

All other cost accounting data and information are generated from financial accounting system.

#### 3. PRODUCTION

Quantitative data for white refined sugar (main product) and molasses (by-product) is as under:

	Unit	2013	2012
Actual cane crushed	Metric Tons	580,197	650,995
Days operated	Numbers	113	121
Actual recovery	Percentage	9.55	9.39
Production capacity of white refined sugar Actual production of white refined	Metric Tons	70,100	73,852
sugar	Metric Tons	55,368	61,129
Capacity utilization	Percentage	78.98	82.77
Molasses produced	Metric Tons	24,160	28,634

Per unit of production - Standard

#### 4. RAW MATERIAL

a. The details of raw materials and its cost components, on actual basis, are given below:-

	2013				2012			2011	
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount
	M/Tons	Rupees Per M/ Ton	Rupees	M/Tons	Rupees Per M/ Ton	Rupees	M/Tons	Rupees Per M/ Ton	Rupees
Sugarcane purchased/crushed	580,197	4,221.54	2,449,322,011	650,995	3,717.62	2,420,153,423	575,886	4,654.44	2,680,425,376
Sugarcane development		25.01	14,508,579		25.00	16,275,435		25, 03	14,413,385
Market committee fee		5.03	2,920,647		5.07	3,301,951		5.00	2,879,993
Cane unloading		0.46	265,486		0.44	283,579		0.47	268,208
Others (Loading and other expenses)		46.11	26,752,436		203.58	132,528,074		234.70	135,161,87
			2,493,769,159			2,572,542,462			2,833,148,836
					2	013	2012	2	011
						Me	etric To	ns	
Consumption o	f raw m	aterial	:						
Per unit of pr	oductio	n – Acti	ıal		10.	.48	0.64	11.	47

b. Consumption of raw material per unit of production is dependent on many factors, such as sucrose contents/sugar recovery percentage, quality of sugarcane, elapsed time between sugarcane harvesting and crushing, distance from sugarcane field and factory site and uninterrupted milling / crushing etc.

Although no standard has been fixed for cane procured and consumed, company strives to consume fresh and clean cane. Since, the company did not operate a 'Standard Costing System'; comparison of actual raw material consumption with standard could not be made. Therefore, variances could not be worked out.

- c. Company's own bagasse, which is about 30.869% of the sugarcane crushed, was used for steam generation besides selling only a small portion of it. The mud being 3% of the sugarcane was discarded as waste material.
- d. The company is buying sugarcane for the production of white refined sugar and the sugarcane acquired is directly put to crushing. Cost of purchase of raw material comprises the purchase price, taxes, transport, handling and other costs directly attributable to the acquisition of materials. Computerized records are being maintained for purchase of sugarcane and its consumption.



Not applicable

#### 5. SALARIES AND WAGES

	2013	2012
	Ruj	pees
a. Category wise break up of salaries and wages		ti
Direct labor costs on production	43,360,176	33,715,576
Indirect employees costs on production	46,973,525	36,525,207
Employees cost on administration	75,442,530	59,641,289
Employees costs on selling and distribution	4,014,858	2,150,952
Bonus to workers and employees	12,805,034	12,488,938
Other employees cost	22,688,153	22,741,843
	205,284,276	167,263,805

## b. Chief Executive and Directors' Remuneration

Managerial remunerati	on
House rent	
Contribution to provid	ent fund
Utilities/medical allow	ance
Reimbursable expense	s

Chief Executive	Directors
Rup	ees
5,799,732	6,029,356
1,728,000	1,900,587
-	423,687
418,608	558,842
141,979	1,011,661
8,088,319	9,924,133

In addition to above, the chief executive and certain directors are provided with free use of the company's maintained car.

Chief Executive and Directors' remuneration are included in administrative expenses.

		2013	2	012
c.	Total available man-days of direct labour	150	1	50
	Total actually worked man-days of direct labour	113	- 1	21
d.	Average number of workers employed during the year	935	ç	950
		2013	2012	2011
		Rupees	per Metri	ic Ton
e.	Direct labour cost per unit of output/product	783.13	551.55	612.50
f.	Direct labour cost per unit of output increased ma production.	ainly due to de	crease in cr	ushing and
a	The Company did not operate any incentive sch	eme for its w	orkers exce	pt bonuses

g. The Company did not operate any incentive scheme for its workers except bonuses for its all staff/workers.

#### 6. STORES AND SPARE PARTS

2013	2012
Rupees p	er M.Ton
200.08	162.40

Per unit expenditure of stores and spares on output

Store was valued at moving average cost while items considered obsolete are carried at nil value. Stores/spares in transit are valued at cost comprising invoice value plus other charges paid thereon to reporting date.

The system of store accounting for recording receipts issues and balances both in quantity and value is computer based and found satisfactory. Store receipts are recorded on the basis of goods receipt notes, purchase orders, demand notes etc. Issue of stores is made on the basis of issue requisitions received from the relevant departments. Store consumption is charged to relevant heads properly. Store consumed for capital expenditure are shown under the relevant heads separately in financial statements.

The proportion of closing inventory of stores representing items which have not moved for over twenty-four months was Rs. NIL.

#### 7. DEPRECIATION

- a) Depreciation on all operating fixed assets is charged to profit on the straight-line method.
- b) The basis of allocation of depreciation on common assets is based on its utilization by the production and other departments.
- The depreciation to the cost of products is charged on the basis of assets directly used in the production of products.



### 8. OVERHEADS

The total amount of overheads and a break-up of items are given below:

DADTICIII ADG	3	2013		20	012		2011
PARTICULARS	,	R	u	p	e	e	8
Other factory overheads	(Note 8.1)	10,130,599	9	11,	653,	903	11,869,58
Administrative overheads	(Note 8.2)	130,698,460	5	111,	626.	744	99,142,21
Selling overheads	(Note 8.3)	10,310,790	6	8,	922	296	7,815,00
Financial charges		121,178,19	7	84,	712	,605	66,503,85
		272,318,05	8	216,	915	,548	185,330,65
8.1 Other Factory Overl	neads						
Apprenticeship training		16,965	5		21,	600	11,470
Tractor trolley expens	es	2,430,440	6	3,	267,	587	4,860,875
Electricity -Colony		7,683,188	8	8,	364	702	6,957,800
Others		-			-		39,430
		10,130,599	9	11,0	653,	903	11,869,58
8.2 Administrative Exper	ises						
Salaries, wages and be	nefits	90,414,74	11	74	,520	0,096	
Traveling and conveya	nce	1,026,70	8(	1	,148	3,159	647,2
Printing and stationery		1,656,66	68	1	,508	3,768	
Communication		1,355,56	50	1	,459	9,691	
Subscriptions, books a	nd periodicals	1,606,63	34	1	,102	2,916	2,336,8
Legal and professional		614,25	50	1	100	2,500	
Auditors' remuneration	1	833,75	50		769	900,	
Rent, rate and taxes		3,970,35	51	3	,91	,901	
Insurance		1,780,99	95	1		7,997	
Water, gas and electric	ity	565,47	73		72:	5,413	608,7
Entertainment		1,404,22	28	1	,43	7,331	
Advertisement		51,80	00		36	5,850	
Vehicles running and t	naintenance	10,107,82	21	9	,374	4,816	
Repair and maintenance	e	1,342,89	93	1	,30	3,582	
Depreciation and amo	rtization	11,022,14	47	8	3,61	1,238	5,126,7
Miscellaneous expense	es	2,944,44	47	2	,49:	5,586	1,859,5
		130,698,46	66	111	,626	5,744	99,142,2



	2013	2012	2011	
	Ru	рее	S	
8.3 Distribution and Selling Expenses				
Salaries, wages and other benefits	4,014,858	2,150,952	1,678,940	
Commission to selling agent	2,022,776	3,247,828	3,455,340	
Handling and distribution	3,472,021	2,850,507	2,341,558	
Repair and maintenance	392,593	222,427	140,354	
Printing and stationery	13,030	71,035	64,577	
Miscellaneous	16,200	15,654	14,231	
Depreciation	379,318	363,893	120,000	
	10,310,796	8,922,296	7,815,000	

### a. Reasons for Significant Variances

#### Other Overheads:

Factory overheads decreased by Rs.1,523,304 mainly due to decrease in tractor trolley expense.

#### **Administrative Expenses**

An increase in administrative expenses by Rs 19,071,722 is mainly due to annual increments, increase in minimum wage rates and increase in depreciation.

#### Distribution and Selling Expenses

An increase in distribution expenses by Rs 1,388,500 is mainly due to annual increments of selling staff, increase in minimum wage rate and handling charges.

#### **Financial Charges**

Financial charges increased by Rs. 36,465,592 mainly due to increase in short term financing amounting Rs. 785,517,807 obtained during the year for working capital by the company and slow pace of repayment/adjustment of borrowed funds.

#### b. Basis of Overhead Allocation

Overhead cost of various service cost centers is allocated to the production cost centers on actual basis.

#### 9. ROYALTY/TECHNICAL AID PAYMENTS

No royalty or technical aid payments were made during the current year.



### 10. ABNORMAL NON-RECURRING FEATURES

There are no abnormal non-recurring features affecting the production and its disposal in ordinary course of business of the Company:

a. The impact of any abnormal features affecting production/cost of production during the year, e.g. strikes, lockouts, major break downs in the plant, substantial, power cuts, serious accidents, etc.

None

b. If there are any special expenses which have been directly allocated to products under reference, the total amount as also the incidence per unit of product shall be shown.

None

Rupees

#### 11. COST OF PRODUCTION

The Company is producing single product (refined white sugar) and its cost of production per metric ton of sugar production is as under:

Year ended September 30, 2013	46,963.51
Year ended September 30, 2012	42,352.82

Cost of production per metric ton of sugar production increased as compared to last year mainly due to increase in sugarcane support price by the Provincial Government by Rs.50 per quintal and decrease in sugar production owing to lesser sugarcane crushing.

Sugar	2013		2012		
Quantity produced Quantity sold	7507 (2000) (2000)	M.Tons M.Tons		M.Tons M.Tons	
Quantity, 5000	Per Metric	Total	Total Per Metric Ton		
	R	U P	E E	S	
Cost of sales	46,911.64	1,984,189,046	42,365.84	2,562,390,399	
Admin expenses	3,090.07	130,698,466	1845.61	111,626,744	
Selling expenses	243.77	10,310,796	147.52	8,922,296	
Financial charges	2,864.98	121,178,197	1400.61	84,712,605	
Other charges/ (income)	(485.83)	(20,548,697)	(511.42)	(30,931,908)	
Sales tax and SED	2,755.33	116,540,127	3,174.57	192,005,799	
	55,379.97	2,342,367,935	48,422.73	2,928,725,935	

Increase in cost to make and sell per metric ton is attributable to factors mentioned in paragraphs.

#### 12. SALES

The Company is a single product (refined white sugar) enterprise and data relating to sale of its single product is as under:

		2013			2012	+
Sugar sales Local Export	Quantity	Amount	Average Sales Realization	Quantity	Amount	Average Sales Realization
sales	Metric Tons	Rupees	Rupees per Metric Ton	Metric Tons	Rupees	Rupees per Metric Ton
Local	33,096.55	1,661,956,883	50,215.41	60,482.45	2,946,772,281	48,721.11
Export	9,199.75	441,418,925	47,981.62	*	(#)	i#
	42,296.30	2,103,375,808	49,729.55	60,482.45	2,946,772,281	48,721.11

Export has been made to following countries:

- Afghanistan
- India

#### 13. (LOSS) / PROFITABILITY

	2013	2012
Quantity sold (M.Tons)	42,296.300	60,482.450
Machine hours crushed (Numbers)	2,492.35	2,717.00
(Loss)/Profit before tax per unit Rupees per Metric of sugar Ton	(5,650.43)	2,038.30
(Loss)/Profit before tax per machine hour crushed Rupees per machine hour	(95,890.27)	42,427.55

### 14. COST AUDITORS' OBSERVATIONS AND CONCLUSIONS

a. Matters, which appear to be clearly wrong in principle or apparently unjustifiable:

No such matter observed during the cost audit.

b. Cases where the company's funds have been used in a negligent or inefficient manner:

No such matter noticed during the cost audit.

c. Factors, which could have been controlled, but have not been done resulting in increase in the cost of production:

No such matter noticed during the cost audit.



# d. The adequacy or otherwise of Budgetary Control System, if any, vogue in the company:

The Company's budgetary control system is adequate in relation to its business activities.

#### e. The Scope and Performance of Internal Audit, if any:

The company has established an effective internal audit function whose scope is determined by the higher management. The internal audit reports are submitted directly to 'Audit Committee', formed under 'Code of Corporate Governance'.

#### f. Suggestion for Improvements in Performance:

Standard costing system should be introduced by the company in order to arrive at likely comparisons as far as performance is concerned.

### i. Rectification of general imbalance in production facilities:

No such imbalance observed.

#### ii. Fuller utilization of installed capacity:

Full utilization of plant capacity depends upon availability of sufficient quantity of sugarcane of required quality.

#### iii. Comments on areas offering scope for-

	Areas	Comments
a.	Cost reduction	Economies in cost could be achieved through synchronization in production flow.
b.	Increased productivity	Production can be increased by optimal utilization of installed capacity subject to availability of adequate quantity of sugar cane.
c.	Key limiting factors causing production bottle-necks	Key limiting factors include availability of adequate quantity of sugar cane of required quality.
d.	Improved inventory policies	Management improved the inventory by introducing sophisticated techniques. However, it can further be improved by adjusting the level required for different inventory items.
e.	Energy conservancy	None SubAssage Chaptered Accountants S

- iv. The state of technology, whether The state of technology is moderate.
- v. Plant, whether new or second hand The plant when installed was new. when installed.

#### f. Other Matters

#### i. Process Material

Adequate quantitative and value-wise record has been maintained for receipt, issue and balance, for each item of the process material.

## ii. Work in Process and Finished Goods Stock

These are valued at lower of cost and net realizable value except molasses (a by-product) and press mud, which are valued at net realizable value. Cost in relation to work-in-process and finished goods consist of average material cost, direct labour and factory overheads. Net realizable value is determined on the basis of general market prices less expenses incidental to sales.

#### iii. Repair and Maintenance

Maintenance, normal repair, renewals and replacements are charged to the relevant heads of account/cost centers, as and when incurred.

Proper record of repair and maintenance is maintained in respect of all fixed assets of the Company. No capital nature transaction is included in repair and maintenance.

#### iv Borrowing Cost

Interest, mark-up and other charges on long-term borrowings are capitalized up to the date of commissioning of the respective qualifying assets acquired out of the proceeds of such borrowings. All other interest, mark-up and other charges are charged to income.

### v. Adjustment of Cost Variances

The company did not operate standard costing system. Consequently the comparison of standard cost with the actual cost is not made. Accordingly no variances could be worked out.

#### vi. Waste and Spoilage

The company has not reported any abnormal process losses. The normal loss if any is charged to cost of production. Income derived from the disposal of scrap is credited to other income account.

### vii. Sales Tax and Federal Excise Duty

Proper record is maintained for input and output sales tax and federal excise duty.

#### viii. Statistical Records

The Company maintained all necessary statistical data and information.



#### ix. Service Department

Adequate record has been maintained for various service departments.

#### x. Inter-Company Transactions

There were no inter-company transactions, involving sale or purchase of any commodity between associated companies/undertakings.

#### xi. Insurance

Adequate record has been maintained to reflect payment of insurance premium to cover various risks associated with assets, including inventories, of the Company. Insurance expense has been charged as follows:-

	2013	2012
	Rupees	Rupees
Cost of sales	5,255,310	3,057,893
Administrative, selling and general expenses	1,780,995	1,707,997
	7,036,305	4,765,890

#### 15. RECONCILIATION WITH FINANCIAL STATEMENTS

Cost accounting record is reconciled with financial accounts. ANNEXURE-12.

#### 16. COST STATEMENT

Following cost statements are attached herewith:

Description of Cost Statement	Annexure Reference
Cost of Production and Sale of White Bagged Sugar	1
Cost of Sugarcane Produced	2
Cost of Sugarcane Crushed	3
Cost of Beet Consumed	4
Cost of Process Material Consumed	5
Cost of Salaries, Wages and Benefits	6
Cost of Steam Generated	7/1
Cost of Steam Consumed	7/2
Cost of Electric Power Purchased and Generated	8/1
Cost of Electric Power Consumed	8/2
Other Factory Overheads	9
Administrative Expenses	10
Selling Expenses	Se 11
Reconciliation with Financial Statements	erad cante

ANNEX-A

2013

HUSEIN SUGAR MILLS LIMITED
SATEMENT OF CAPACITY UTILIZATION UNDER RULE 4(1) (a)
FOR THE YEAR ENDED SEPTEMBER 30, 2013

Rated Capacity	Utilised Capacity
Metri	c Tons
6,500	5,134.49
113	113
734,500	580,197

Mus. I 41\_\_\_\_ Chief Executive Officer





ANNEX-B

HUSEIN SUGAR MILLS LIMITED SATEMENT OF STOCK IN TRADE UNDER RULE 4(1) (b) FOR THE YEAR ENDED SEPTEMBER 30, 2013

> Quantity (Metric Tons)

Cost (Rupees)

Raw Material

Work in process

Sugar Molasses (By product) 32 1,186,640 11 85,602

1,272,242

**Finished Goods** 

Sugar Molasses (By product) Press mud 13,772 645,665,450 -45,276 19,515,347 665,180,797

666,453,039

Chief Executive Officer





# HUSEIN SUGAR MILLS LIMITED STATEMENTS SHOWING COST OF PRODUCTION AND SALE OF WHITE BAGGED SUGAR FOR THE YEAR ENDED SEPTEMBER 30, 2013

Quantitative Data - Bagged Sugar 2013 2012 Opening Stock (M.Ton) 700.000 53.750 Production (M.Ton) 55,368.000 61,128.700 Closing Stock (M.Ton) (13,771.700)(700.000)Sales (M.Ton) 42,296.300 60,482.450

S.No.	Particulars	2013		201	2	
		Amount	Cost per ton of sugar	Amount	Cost per ton of sugar	
		Rupees	Rupees	Rupees	Rupees	
1	Raw Materials:	The second second				
	(a) Sugar Cane (Annex 3) (b) Beet (Annex 4) (c) Gur	2,496,738,060	45,093.52	2,575,218,138	42,127.8	
	(d) Raw Sugar	00.550.470	407.00	04.547.050	104.50	
2	(e) Process Material (Annex 5)	22,552,472	407.32	24,547,959	401.58	
3	Salaries / Wages and Benefits (Annex 6) Consumable Stores	91,538,545	1,653.28	73,184,391	1,197.22	
4		10,572,911	190.96	9,446,848	154.54	
5	Repairs and Maintenance Utilities	81,584,729	1,473.50	44,996,989	736.10	
0	Steam (Annex 7/2)	20,606,784	372.18	19,323,252	316.11	
6	Electric Power (Annex 8/2)	20,053,698	362.19	18,793,623	307.44	
7	Water & Gas	1,720,727	31.08	2,153,257	35.22	
8	Insurance	5,160,310	93.20	2,972,207	48.62	
9	Depreciation	47,772,195	862.81	38,502,267	629.86	
10	Other Factory Overheads (Annex 9)	10,130,599	182.97	11,653,903	190.65	
11	Total Cost	2,808,431,030	50,723.00	2,820,792,834	46,145.15	
12	ADD: Opening Stock of W.I.P.	370,926		485,457	10,11011	
13	LESS: Closing Stock of W.I.P.	(1,272,242)		(370,926)		
14	Total Cost of Goods Manufacturing	2,807,529,714	50,706.72	2,820,907,365	46,147.02	
15	Less: Realisable value of By-Products:		-	-,,,		
	Molasses	(213,825,727)	(3,861.90)	(244,857,990)	(4,005.61	
	Bagasse	(16,511,839)	(298.22)	(9,140,649)	(149.53	
	Press Mud	(1,678,147)	(30.31)	(1,904,241)	(31.15	
16	Net Cost of goods Manufacturing:	2,575,514,001	46,516.29	2,565,004,485	41,960.72	
17	Add: Packing Material and Handling	24,761,489	447.22	23,968,288	392.10	
18	Net Cost of Bagged Sugar	2,600,275,490	46,963.51	2,588,972,773	42,352.82	
19	Add: Sales Tax & S.E.D.	116,540,127	2,755.33	192,005,799	3,174.57	
20	Total Cost of Bagged Sugar:	2,716,815,617	49,718.83	2,780,978,572	45,527.39	
21	Add: Opening Stock of Sugar	29,579,006		2,996,632		
22	Less: Closing Stock of Sugar	(645,665,450)		(29,579,006)	-	
23	Cost of Sales	2,100,729,173	49,666.97	2,754,396,198	45,540.42	
24	Administrative Expenses (Annex 10)	130,698,466	3,090.07	111,626,744	1,845.61	
25	Selling and Distribution Expenses (Annex 11)	10,310,796	243.78	8,922,296	147.52	
26	Financial Expenses	121,178,197	2,864.98	84,712,605	1,400.61	
27	Other Charges	(20,548,697)	(485.83)	(30,931,908)	(511.42	
	Total Cost to Make and Sell.	2,342,367,935	55,379.97	2,928,725,935	48,422.74	

Muse & St.



# HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING COST OF SUGARCANE PRODUCED FOR THE YEAR ENDED SEPTEMBER 30, 2013

No.	Particulars	201:	3	2012	
		Quantity	Amount Rupees	Quantity	Amount Rupees
1	Seeds and Other inputs:				
	Seed.				
	Fertilizers, herbicides etc.		N/A		N/A
	Insecticides.		N/A		N/A
	Abiana / Water Charges		N/A		N/A
	Total Cost of Inputs		N/A		N/A
2	Labour Cost:			100	
	Land preparation Plantation		N/A		N/A
	Maintenance of cane crop/rations		N/A		N/A
	Operation of Tractors		N/A		N/A
	Harvesting		N/A		N/A
	Total Labour Cost		N/A	rich e d	N/A
3	Other Cost:				
	Fuel for Tractors operation		N/A		N/A
	Maintenance and overhaul of Tractors		N/A		N/A
	Insurance, Interest expenses		N/A		N/A
	Depreciation of equipments	Carrie In Colonia	N/A		N/A
	Rent of agriculture equipments (if any)		N/A		N/A
	Total Other Costs		N/A		N/A
	Total Cost of own production (1+2+3)		N/A		N/A
	Sales Value at controlled price		N/A		N/A
	Profit/Loss on own production		N/A		N/A

Chief Executive Officer

WILLS THINGS



## HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING COST OF SUGARCANE CRUSHED FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars	2013			2012		
		Quantity M.Ton	Rate per M.Ton (Rs.)	Amount Rupees	Quantity M.Ton	Rate per M.Ton (Rs.)	Amount Rupees
1	Total sugarcane purchased at Government fixed rate	580,197	4,221.53	2,449,322,011	650,995	3,717.62	2,420,153,423
2	Sugarcane produced from own farm (Annex 2)				-	0,111,02	2,120,100,121
3	Less: Loss in transit		-		2.0	1	
:4	Sugarcane received at factory gate	580,197	4,221.53	2,449,322,011	650,995	3,717.62	2,420,153,423
5	Commission						
6	Quality premium		-				
7	Unloading charges		0.46	265,486		0.44	283,579
8	Cane development expenses						
	(a) Salaries and Wages of Supply and Development				A.V		
	Staff (Annexure 6)		5.12	2,968,901	alle Carr	4.05	2,639,023
	(b) Sugarcane Development Research				Columbia.		
33/	(c) Supply staff and transportation expenses						
iai	(d) Other expenditure (Incentive for S.C Procurement)		15.85	9,195,114	-	162.22	105,601,176
9	Taxes and Levies:						
0.0	(a) Cane / purchase tax						
	(b) Market committee fee		5.03	2,920,647		5.07	3,301,951
-	(c) Road /cane development cess		25.01	14,508,579		25.00	16,275,435
	(d) Octroi	STATE OF THE PARTY	0 = 12	, 11,000,010	9.4.	20.00	10,210,400
3.5	(e) Other levies		on 4d c				
10	Transporation Charges:						
	(a) Delivery expenses					0.00	
	(b) Transport expenses		25.12	14,573,128		32.38	21,077,538
	(c) Others	-	-			-	- 1000
11	Other Expenditures at Cane Collection Centres:						
Ve P	(a) Salaries and Wages						313
	(b) Stores	7 7 7 1		RESERVED OF			
	(c) Repairs and Maintenance			102 2			6
	(d) Others		5.14	2,984,194		8.99	5,849,360
8	Total cost of "SUGARCANE" Transferred to production processes (Annex 1)		4,303.26	2,496,738,060		3,955.76	2,575,181,485

Must H\_\_\_\_ Chief Executive Officer





## HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING COST OF BEET CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars		2013			2012		
		Quantity M.Ton	Rate Rs./M.Ton	Amount Rupees	Quantity M.Ton	Rate Rs.JM.Ton	Amount Rupees	
1	Total beet purchased at Government fixed rate			N/A			N/A	
2	Less: Loss in transit	Charle mile		N/A			N/A	
3	Beet received at factory gate	1	ACTURE CONT.	N/A			N/A	
4	Commission paid			N/A		Manager 1	N/A	
5	Loading unloading			N/A			N/A	
6	Beet development expenses:		100	N/A			N/A	
W	(a) Salaries and Wages of Supply and			N/A			N/A	
	Development Staff			N/A			N/A	
	(b) Sugar Development Research			N/A		The state of	N/A	
	(c) Supply staff and transportation expenses			N/A	150	221	N/A	
	(d) Other expenditure			N/A			N/A	
	Taxes and Levies (if any)							
	(a) Purchase tax			N/A			N/A	
	(b) Market committee fee			N/A			N/A	
	(c) Road cess		Sale man	N/A			N/A	
2	(d) Octroi			N/A	THE STATE OF		N/A	
2	(e) Other levies			N/A		100,000	N/A	
8	Transportation Charges:							
	(a) Delivery expenses /travelling from purchases			N/A			N/A	
	centre to mill gate			N/A		San - I	N/A	
	(b) Tranport subsidy	100		N/A	511 de 1	die e se	N/A	
4	(c) Others			N/A	- Sec. 1		N/A	
9	Other Expenditures at Beet Collection Centres:							
	(a) Salaries and Wages			N/A		Company of	N/A	
	(b) Stores			N/A			N/A	
1	(c) Repairs and Maintenance			N/A	100		N/A	
	(d) Others	E WILLIAM		N/A			N/A	
-								

Mus\_ | 4|\_\_\_\_ Chief Executive Officer





# HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING COST OF PROCESS MATERIAL CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars	2013		2012		
		Amount	Cost per ton of sugar	Amount	Cost per ton of sugar	
	Total Sugar Produced (M-Tons)		55,368		61,129	
		Rupees	Rupees	Rupees	Rupees	
1	Unslaked Lime					
2	Phosphoric Acid	3,223,036	58.21	3,558,917	58.22	
3	Chemquest	0,220,000	30.21	3,000,517	30.22	
4	Chemrite					
5	Caustic Soda	3,535,750	63.86	4,329,162	70.82	
6	Soda Ash	32,405	0.59	51,166	0.84	
7	Trisodium Phosphate	13,047	0.24	10,873	0.18	
8	Lime Quick	3,272,845	59.11	3,057,588	50.02	
9	Bio Cide S.D.D.	434,315	7.84	86,580	1.42	
10	Filter Paper	101,010		16,242	0.27	
11	Laboratory Chemicals			.0,2,2		
12	Filter Media	435,442	7.86			
13	Sewing Thread					
14	Caustic Soda Flakes	489,538	8.84	43,923	0.72	
15	Declorizer/Colorquest 555 Talafolic	8,157,886	147.34	10,458,180	171.08	
					AVA HETERO	
16	Others	38,422	0.69	858,512	14.04	
16.1	Common Salt			4,918	0.08	
16.2	Chema Float 100					
16.3	AccoFlocA-110			382,746	6.26	
16.4	Juice Floculant	1,422,782	25.70	1,339,633	21.91	
16.5	Bleaching Powder	138,680	2.50	138,308	2.26	
16.6	Lead Sub Acetate	94,734	1.71	76,211	1.25	
16.7	Hydrochloric Acid	358,430	6.47		- 8	
16.8	Chemfloc-57HP	164,122	2.96			
16.9	Accofloc	27,995	0.51			
16.10	Spirit Mathelated	131,230	2.37	135,000	2.21	
16.11	SuperfolicBD-319	581,813		100,000		
16.12	Decalent(Chemoquest SD-40)					
	Total	22,552,472	407.32	24,547,959	401.58	
	Less allocated to					
1	a. Electricity generation					
	b. Steam Generation					
	c. Raw Material				11.20	
	d. Admin Expenses				*10	
	e. Selling and Distribution Expenditure					
	f. Any Other Specify		H. C.		1	
15 13	Balance transferred to production process Annexure-1	22,552,472	407.32	24,547,959	401.58	
					100	

Mus. 1 H\_\_\_

Chief Executive Officer





# HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING COST OF SALARIES, WAGES AND BENEFITS FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars	2013		2012		
		Amount	Cost per ton of sugar	Amount	Cost per ton of sugar	
1	Total Sugar Produced (M-Tons)		55,368.00	Rupees  89,663,982 11,769,245 9,544,800 12,488,938  7,764,800 624,000 1,610,333 915,931 - 2,162,449 - 4,060,387 3,917,097 22,741,843 167,263,805  8,151,735 6,379,137 2,639,023 74,520,096 2,150,952	61,128.70	
		Rupees	Rupees	Rupees	Rupees	
2	Cost:					
	Salaries / Wages:-					
	Officers and Permanent Staff	115,021,074	2077.39	89,663,982	1466.8	
	Seasonal Staff	12,946,170	233.82	11,769,245	192.53	
	Daily rated and Contract Labour	10,499,280	189.63	9,544,800	156.14	
	Bonuses	12,805,034	231.27	12,488,938	204.3	
	Benefits:					
	Medical Expenses / PESSI	8,893,751	160.63	7.764.800	127.02	
	Canteen Expenses	540,000	9.75		10.21	
	Welfare, Recreation	4,348,478	78.54	200000000000000000000000000000000000000	26.34	
	Transport and Travelling	893,930	24.21		24.81	
	Education Cess	ED ETAPE	ALL SHEAD I			
	Group Insurance	2,984,701	53.91	2.162.449	35.38	
	Comp. Insurance					
	Prov.Fund (Employer's contribution)	9,248,549	167.04	4.060.387	66.42	
	EOBI	4,415,156	79.74	A STATE OF THE PARTY OF THE PAR	64.08	
	Other Benefits (If any)	22,688,153	409.77	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	372.03	
	Total:	205,284,276	3,715.70	The second secon	2,746.08	
	Less allocated to :					
	Electricity Generation (Annexure - 8/2)	9,170,702	165.63	8.151.735	133.35	
	Steam Generation (Annexure - 7/2)	7,176,529	129.62	04500000000000000	104.36	
	Raw Material (Annexure - 3)	2,968,901	53.62	CONTRACTOR OF CO	43.17	
	Admin Expenses (Annexure - 10)	90,414,741	1632.98	The second secon	1219.07	
	Selling & Distribution Expenses (Annexure - 11)  Any Other Specify	4,014,858	72.51	755 6500 MONDAY 115-10	35.19	
	any outer opposity	113,745,731	2,054.36	93,840,943	1,535,14	
	Balance transferred to production process (Annexure-	91,538,545	1,661.34	73,422,862	1,210.94	

Show ( H\_\_\_\_\_ Chief Executive Officer





# HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING COST OF STEAM / GENERATED CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars	Unit	2013	Unit	2012
	Types of steam boilers used - Water Tube Bolier				
1	No. of days worked		113		121
2	Installed Capacity (steam in tonnes)		150 Ton/Hr.		150 Ton/Hr
3	Utilised capacity (steam in tonnes)	-	113,77Ton/Hr.		117.09Ton/Hr.
4	Production:				
	(a) High pressure steam			-	
	(b) Medium pressure steam		1 H		•
	(c) Low pressure steam		113.77Ton/Hr.		117.09Ton/Hr.
	(d) Less: Transit losses			- 1	
	(e) Total		113.77Ton/Hr.	-	117.09Ton/Hr.
5	Percentage of capacity utilization (3/2 * 100)		75.85%		78.06%
					Hr.
					HE

Ma . | H\_\_\_\_ Chief Executive Officer





# HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING COST OF STEAM / GENERATED CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2013

.No.	Particulars	0.000	2013	W. E. S. E. C.	2012		
1		Quantity M.Ton	Rate Per Unit (Rs.)	Amount Rupees	Quantity M.Ton	Rate Per Unit (Rs.)	Amount Rupees
1 2	Water Fuels:						
	(a) Bagasse:	(E) T System					
	i) Own	171,407.271			188,897.188		
	ii) Purchased				119		
	(b) Pith						
	(c) Coal purchased (d) Furnace Oil						
	(e) Fire Wood Kg	119.40	-	999,143	119.36		999,00
	(f) Gas					- 0	
	(g) Other fuels, if any			11,773			
3	Quantity of waste heat from the plant, if any		-				
1	Consumable stores		-	326,574			315,4
5	Direct salaries, Wages and benefits (Annexure 6)			7,176,529			6,379,1
6	Repairs and Maintenance			11,256,785			10,714,4
7	Other direct expenses (e.g.Boiler inspection fee etc)			30,000		- +	30,0
220.00	Insurance			95,000			85,6
2	Depreciation			710,980			710,9
	Total Cost of Steam Raised			20,606,784			19,234,6
	Less: Outside sale				-		
	Total Cost of Steam for Self Consumption			20,606,784	4.		19,234,6
	Add: Cost of Steam Purchased						
	Total Cost of Steam Consumed			20,606,784			19,234,6
	ALLOCATION						
	Total of item 12 allocated to	The Country of the					
	(i) White bagged sugar		10.	TOTAL STREET	Small Total		THE TANK
- 1	(ii) Electric powerhouse						
	(iii) Others	Description of the second					
	(a) Staff colony						i j
	(b) Office building etc.		-		-		arealth .
	Total cost of "Steam" transferred to (Annexure1)			20,606,784	and the same of		19,234,65

Must St.



Chief FinChiefal iDancial Officer



	Annexure 8/1
HUSEIN SUGAR MILLS LIMITED	
STATEMENT OF COST OF ELECTRIC POWER PURCHASED / GENERATED AND CONSUMED	
FOR THE YEAR ENDED SEPTEMBER 30, 2013	

018,000 670,344 076,225 746,569 	22,506,000 11,290,396 1,145,052 12,435,448 - 12,435,448	(1,488,000 (1,620,052 (68,827 (1,688,879
770,344 976,225 746,569 - 746,569	11,290,396 1,145,052 12,435,448 - 12,435,448	(1,620,052 (68,827 (1,688,879
770,344 976,225 746,569 - 746,569	11,290,396 1,145,052 12,435,448 - 12,435,448	(1,620,052 (68,827 (1,688,879
76,225 746,569 - 746,569	1,145,052 12,435,448 - 12,435,448	(68,827 (1,688,879
46,569	12,435,448	(1,688,879
46,569	12,435,448	
The second secon		/4 600 070
The second secon		/4 COD 0765
100%		(1,688,879)
	100%	- F-F-
-	-	
-	-	****
46.01%	50.17%	
Shifted Allega		
		Year of the second
	ACCOUNT OF	AT HOS (CE)
1000		
	Carly Most	
		A PART OF THE PART
	The state of the s	(20)
	Lepa	The street
	+Coese-	
Chie	ef Financial C	Officer
	Chi	Chief Financial C



# HUSEIN SUGAR MILLS LIMITED STATEMENT OF COST OF ELECTRIC POWER PURCHASED / GENERATED AND CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars		2013			2012		
		Quantity M.Ton	Rate Rs./M.Ton	Amount Rupees	Quantity M.Ton	Rate Rs./M.Ton	Amount Rupees	
1	Steam (Annexure 7)							
2	Consumable Stores	Contract to		178,598			165,497	
3	Salaries and Wages (Annexure 6)	Marie Control		9,170,702			8,151,735	
4	Other direct expenses			-				
5	Repairs and maintenance			1,976,546		THE WAR	1,345,679	
6	Duty on electricity						478,259	
7	Depreciation			965,786			965,786	
8	Total			12,291,632			11,106,956	
	Less: (a) Credit for exhaust steam used in process etc. (b) Other credits, if any							
9	Cost of power generated		TWEE !	12,291,632		Tea a	11,106,956	
10	Less: Cost of power sold							
11	Add: Cost of power purchased		E A THE	15,968,227			16,620,713	
12	Total net cost of power consumed		No. of the	28,259,859			27,727,669	
1	Cost per unit average			2.63			3.57	
1	Total at item 12 allocated to							
-	(i) White bagged sugar			20,053,698			18,680,404	
	(ii) Self-consumption		THE SELECTION			te Had		
041	(iii) Others:						1 1 1 1 1 1 1	
211	(a) Staff colony			7,683,188			8,364,702	
	(b) Office building			522,973			682,563	
	(c) Other (specify)	Two sections					159	
	Total as per item 13 above transferred to (Annexure 1)	THE REMARKS	the state of	28,259,859			27,727,669	

Mus ( SI \_\_\_\_\_\_ Chief Executive Officer



Chief Financial Officer

Charles According

969

#### HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING OTHER FACTORY OVERHEADS FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars	2013		20	12
		Amount Rs.	Cost per ton of sugar	Amount Rs.	Cost per ton of sugar
1	Total Sugar Produced (M-Tons)		55,368.00		61,128.7
		Rupees	Rupees	Rupees	Rupees
2	Rent, Rate and Taxes				
3	Printing and Stationery		-		
4	Postage and Telegrams				1
5	Telephone Fax and Telex				
6	Travelling and Conveyance				
7	Subscriptions, Books and Periodicals				
8	Entertainment				
9	Vehicle Running Expenses				
10 ,	Security		-		
11	Fire Fighting				
12	Other Expenses				
12.1	Apprenticeship training expenses	16,965	0.31	21,600	0.35
12.2	Tractor trolley expenses M.Committee fee -Molasses	2,430,446	65.83	3,267,601	88.51
12.4	Press mud removal				
12.5	Electriciy-colony	7,683,188	208.11	8,364,702	226.57
13	Total	10,130,599	182.97	11,653,903	190.65
	Allocated to				
	(i) White bagged sugar	10,130,599	182.97	11,653,903	190.65
	(ii) Power House				
	(iii) Steam Generation				
	(iv) Others:				
	(a) Staff Colony				
				7	
	(b) Office building etc.				
	Total as per item 13 above transferred to (Annexure 1)	10,130,599	182.97	11,653,903	190.65

Mw.l & \_\_\_\_ Chief Executive Officer





#### HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING ADMINISTRATIVE EXPENSES FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars	2013	Established a	20	12
		Amount	Cost per ton of sugar	Amount	Cost per ton of sugar
1	Total Sugar Sold (M-Tons)		42,296.30		60,482
	Costs:	Rupees	Rupees	Rupees	Rupee
2	Salaries, Wages and Benefits (Annex 6)	90,414,741	2,137.65	74,520,096	1,232.09
3	Rent, Rate and Taxes	3,970,351	93.87	3,911,901	64.68
4	Insurance	1,780,995	42.11	1,707,997	28.24
5	Water, Gas and Electricity	565,473	13.37	725,413	11.99
6	Printing and Stationery	1,656,668	39.17	1,508,768	24.95
7	Telephone Fax and Telex & Postage	1,355,560	32.05	1,459,691	24.13
8	Repair and Maintenance	1,342,893	31.75	1,303,582	21.55
9 .	Travelling and Conveyance	1,026,708	24.27	1,148,159	18.98
10	Subscriptions, Books and Periodicals	1,606,634	37.99	1,102,916	18.24
11	Entertainment	1,404,228	33.20	1,437,331	23.76
12	Advertising	51,800	1.22	36,850	0.61
13	Legal and Professional Expenditure	614,250	14.52	1,512,500	25.01
14	Auditors' remuneration	833,750	19.71	769,900	12.73
15	Vehicle Running Expenses	10,107,821	238.98	9,374,816	155.00
16	Depreciation & Amortization	11,022,147	260.59	8,611,238	142.38
17	Misc. expenses	2,944,447	69.61	2,495,586	41.26
DE TH	Total "Admin Expenses" transferred to (Annexure 1)	130,698,466	3,090.07	111,626,744	1,845.61

Munt II\_ Chief Executive Officer



le foceser **Chief Financial Officer** 



13

55

#### HUSEIN SUGAR MILLS LIMITED STATEMENT SHOWING SELLING EXPENSES FOR THE YEAR ENDED SEPTEMBER 30, 2013

S.No.	Particulars	2013		20	12	
		Amount	Cost per ton of sugar	Amount	Cost per ton of sugar	
1	2	3	4	3	4	
1	Total Sugar Sold (M-Tons)		42,296.30		60,482.45	
	Costs:	Rupees	Rupees	Rupees	Rupee	
2	Salaries, Wages and Benefits (Annex 6)	4,014,858	94.92	2,150,952	35.56	
3	Travelling and Conveyance		•			
4	Commission	2,022,776	47.82	3,247,828	53.70	
5	Freight Outwards					
6	Handling and Distribution	3,472,021	82.09	2,850,507	47.13	
7	Loading / Unloading					
8	Export Expenses				- 5	
9	Vehicle Running Expenses				ees	
10	Other Expenses	801,141	18.94	673,009	11.13	
	Total :Selling Expenses" transferred to (Annexure 1)	10,310,796	243.78	8,922,296	147.52	

Most St.: Chief Executive Officer





# HUSEIN SUGAR MILLS LIMITED RECONCILIATION OF COST OF SALES AS PER FINANCIAL AND COST AUDIT COST AUDIT FOR THE YEAR ENDED SEPTEMBER 30, 2013

AMOUNT RUPEES

Cost of sales as financial statement

2,210,826,627

Add: Federal excise duty on sugar

116,540,127

Less: Realizable value of

Molasses

Mud

Bagasse

(213,825,727)

(16,511,839)

(1,678,147)

(232,015,713)

Add: Effect of finished goods stock of Molasses and Mud

Opening stock

Molasses

Mud

(13,644,242)

(13,644,242)

Closing Stock

Molasses

Mud

19,515,347

19,515,347

5,871,105

Add: Inspection fee of Boiler

30,000

Less: Electricity Office Building

(522,973)

Cost of sales as per Annexure 1

2,100,729,173

