PANGRIO SUGAR MILLS LIMITED
COST AUDITORS' REPORT
FOR THE YEAR ENDED
SEPTEMBER 30, 2014

# COST AUDITORS' REPORT, 2012-2013 PANGRIO SUGAR MILLS LIMITED

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# SECTION - 1

1 Corporate Information

#### CORPORATE INFORMATION

**DIRECTORS** 

Mr.Abbas Ally Agha

Chairman & Chief Executive

Begum Akhtar Abid Ms.Naheed Zaffar Mirza

Mr.Aftab Ahmad Mr.Ali Ghazi Mirza

Mr.Abdullah Kamran Soomro

Mr.Asif Saeed Mr.Akber Ali Mirza Mr.Muhammad Asif (NIT) Director
Director
Director
Director
Director

Director

Director

Director

CHIEF FINANCIAL OFFICER

Mr. Tahir Mahmood

COMPANY SECRETARY

Mr.Muhammad Yunus Ansari

AUDIT COMMITTEE

Ms.Naheed Zaffar Mirza Mr.Akber Ali Mirza

Mr.Abdullah Kamran Soomro

Chairperson Member Member

HR & REMUNERATION COMMITTEE

Mr.Abdullah Kamran Soomro

Mr.Aftab Ahmad Mr.Akber Ali Mirza Chairman Member Member

STATUTORY AUDITORS

M/s Aslam Malik & Co. (Chartered Accountants)

**COST AUDITORS** 

M/s Azeem Hussain & Co. (Chartered Accountants)

REGISTERED OFFICE / MILLS

Deh Rajauri II Taluka Tando Bago, District Badin, Sindh

REGISTRAR

M/s Technology Trade (Pvt.) Ltd.

Dagia House, 241-C Block-2, PECHS

Off: Shahrah-e-Quaideen

Karachi

# **SECTION - 2**

- 1 Cost Auditors' Report
- 2 Appendix
- 3 Statement of Capacity Utilization
- 4 Statement of Stock in Trade



304, Good Earth Court, B-40 Block 13-A, University Road Gulshan-e-Iqbal, Karachi-75300 Tel: 92-21-4977641

Email: azeem.siddiqi@gmail.com

#### **COST AUDITORS' REPORT**

We Azeem Hussain & Co. Chartered Accountants having been appointed to conduct an audit of cost accounts of Messrs Pangrio 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, 2014 and report that-

- (1) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of this audit.
- (2) In our opinion:
  - a) proper cost accounting records as required by clause (e) of sub-section (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 cost accounts have been received by us;
  - the said books and records give the information required by the rules in the manner so required; and
- (3) In our opinion and subject to best of our information-
  - the annexed statement of capacity utilization and stock in trade are in agreement with the books of account of the Company and exhibit true and fair view of the Company's affair;
     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 under mentioned products of the Company, namely-

Chartered

- i) Sugar; and
- ii) Molasses

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

Karachi: 28 JAN 2015

Azeem Hussain & Co. Chartered Accountants

#### PANGRIO SUGAR MILLS LIMITED APPENDIX III FOR THE YEAR ENDED SEPTEMBER 30, 2014

#### 1. CAPACITY (Tonnes)

		Qty. in Tonnes
Licensed / Installed Capacity	Utilised Capacity	% of Installed Capacity
648,000	20,431	3.15%

(a) Cane Crushing

(b) The Company is not engaged in any other activity except manufacturing of white sugar and its by products.

#### 2. COST ACCOUNTING SYSTEM

- Manufacturing of sugar is a continuous process. The Company, however, uses financial and cost integrated accounting system which shows overall cost of
  production. There is, however, the need to develop process cost accounting so as to be able to develop cost data at each stage of production process.
- The Company is operating a computer based inhouse software, which generates cost statements relating to manufacturing of sugar.

#### 3. PRODUCTION

					Qty. in	tonnes
(a)	Installed C	apacity	Produ	ection	% of install	ed Capacity
(4)			Y	ears		
	2014	2013	2014	2013	2014	2013
<ul> <li>Main Product</li> <li>White Sugar Bagged</li> </ul>	64,800	64,800		1,688	-	2.60
- By Product	32,400	32,400		930		2.87
- Molasses - Bagasse	226,800	226,800	-	34		0.01
- V. Filter Cake	19,440	19,440	-	3		0.02
Standard Recovery						
- Molasses	5%					
- Bagasse	35% 3%					
- V, Filter Cake	3%					

- (b) Non-availability of sugarcane coupled with non-feasibility of economic conditions was the limiting factor due to which the year ended with low production.
- (c) There was no addition to the production capacity during the year under review.

#### 4. RAW MATERIAL

(a) Major Raw Materials Consumed

Sugarcane (Anne	exure - 3)
Process Material	(Annexure - 5)

2014				2013	
Quantity (Tonnes)	Rupees In '000	Rate per ton	Quantity (Tonnes)	Rupees in '000	Rate per ton
<u>-</u>	8,153	-	20,431	94,944 1,096	4,647

10.00

(b) Major Raw Materials consumption per unit of production compared with standard requirements.

		Actual	
*Standard	2014	2013	2012
Tonnes	Tonnes	Tonnes	Tonnes

8.61

9.20

Sugarcane

\* Standard 10.00 tonnes sugarcane = 1 tonne sugar

Charteved of Chart

2 8 JAN 2018

#### (c) Explanation of variances

Sugarcane yield depends upon the quality of sugarcane; and the quality varies with the periods / days of maturity of the crop. Higher maturity of crop means higher quality and higher yield.

#### (d) Method of Accounting

- Sugarcane is purchased from local growers on the basic price fixed by Government/negotiated price and it is crushed immediately to extract the juice by processing. Other chemicals are purchased from the market after due approval of competent authority.
- The Company is maintaining raw material perpetual inventory records.

#### 5. SALARIES, WAGES & BENEFITS

(a) Total Salaries, wages and benefits paid for all categories of employees.

	2014	2013	2012	As compare	d to 2013	As compared	1 to 2012
	Rs. In '000	Rs. In '000	Rs. In '000	Rs. In '000	%	Rs. In '000	%
(i) Direct labour cost on production	5.343	22,338	30,784	(16,995)	(76.08)	(25,441)	(82.64)
(II) Indirect employees cost on production	721	3.019	4,160	(2,298)	(76.12)	(3,439)	(82.67)
(III) Employees cost of administration	8,373	35,016	48,256	(26,643)	(76.09)	(39,883)	(82.65)
(iv) Employees cost on selling & distribution		-	-		-	-	-
(v) Total employees cost	14,437	60,373	83,200	(45,936)	(76.09)	(68,763)	(82.65)
(vi) Bonus to workers already included above	-	573	5,281	(573)	(100.00)	(5,281)	(100.00)
(vii Other employees' cost	-	-		15.6	-		*

- Salaries and wages have decreased mainly due to decrease in production of sugar during the year under review as compared to previous year.

#### (b) Salaries and perquisites of chief executive and directors

					Increase	Decrease	
No. of	2014	2013	2012	As compared	to 2013	As compared	l to 2012
Persons	Rs. In '000	Rs. In '000	Rs. in '000	Rs. In '000	%	Rs. In '000	%
1	1,243	3,764	3,856	(2,521)	(66.98)	(2,613)	(67.76)
2	1.747	2,758	2,588	(1,011)	(36.66)	(841)	(32.50)
-	2,990	6,522	6,444	(3,532)	(54.16)	(3,454)	(53.60)
		Persons Rs. In '000 1 1,243 2 1,747	Persons         Rs. In '000         Rs. In '000           1         1,243         3,764           2         1,747         2,758	Persons         Rs. In '000         Rs. In '000         Rs. In '000         Rs. In '000           1         1,243         3,764         3,856           2         1,747         2,758         2,588	Persons         Rs. In '000           1         1,243         3,764         3,856         (2,521)           2         1,747         2,758         2,588         (1,011)	Persons         Rs. In '000         Rs. In '000         Rs. In '000         Rs. In '000         %           1         1,243         3,764         3,856         (2,521)         (66.98)           2         1,747         2,758         2,588         (1,011)         (36.66)	Persons         Rs. In '000         Rs. In '000         Rs. In '000         %         Rs. In '000           1         1,243         3,764         3,856         (2,521)         (66.98)         (2,613)           2         1,747         2,758         2,588         (1,011)         (36.66)         (841)

- . The Chief executive and Directors are entitled to the free use of Company maintained cars. Chief executive is also provided telephone and utility facilities.
- Salary to Chief executive was from October, 2013 to January, 2014 while salary to Directors were paid from October, 2013 to June, 2014.

#### (c) Average number of production workers employed

2014	2013	decrease %	_
174	355	51%	

Increase/Decrease

#### (d) Direct labour cost per ton

Production of white sugar (Tonne) Direct Labour (Rs. In '000) Direct Labour Cost (Rs. Per Tonne)

			Increase/Decrease				
2014	2013	2012	As compared	to 2013	As compared	d to 2012	
Rs. In '000	Rs. In '000	Rs. In '000	Rs. In '000	%	Rs. In '000	%	
-	1,688	10,698	(1,688)	(100.00)	(10,698)	(100.00)	
5,343	22,338	30.784	(16,995)	(76.08)	(25,441)	(82.64)	
-	13,233	2,878	(13,233)	(100.00)	(2,878)	(100.00)	

- (e) Brief explanations for variances
- Same explanation at item 5(a) above
- (f) Comments on Incentives Scheme (Staff retirement benefits)
- The Company contributes to an approved provident fund scheme.

#### 6. STORES AND SPARE PARTS

- (a) The expenditure per unit of output on stores, etc
- (i) Total amount of expenditure (Rs. In '000)
- (ii) Production of white sugar (Tonnes)
- (iii) Amount per tonne of white sugar produced (Rs. Per Tonne)

2014	2013	2012
	9,303	32,564
-	1,688	10,698
	5,511	3,044

- The cost of stores and spare parts consumed has decreased due to decline in production

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#### (b) System of stores

- The cost is determined on moving average basis having bincards for each type of materials in stores.

# (c) Proportion of closing Inventory of stores representing items which have not moved for over 24 months

Slow moving items are stated to value Rs. 1.01 Million which represents 4.25 % of total stores inventory (Year 2013 : Rs.1.01 Million or 4.25 % of total stores inventory) as per financial accounts.

#### 7. DEPRECIATION

#### (a) Method of Depreciation

- Depreciation is charged to income applying the reducing balance method.
- Depreciation on additions of fixed assets is charged from the quarter in which the assets are put to use while no depreciation is charges in the quarter in which the assets are disposed off.
- Gains or losses on disposal of assets, if any, are recognized as and when incurred.

# (b) Basis of allocation of depreciation on common assets to the different departments

Depreciation on common assets is allocated as under;

(i) Cost of Sales

(ii) Administrative Expenses

2014		2013	3
Rs. In '000	%	Rs. In '000	%
3.064	65.71	3,418	63.21
1.599	34.29	1,989	36.79
4,663	100.00	5,407	100.00

## (c) Basis of charging depreciation to cost of products

- The depreciation is allocated to cost of production on the value of assets employed.

#### 8. OVERHEADS

(a) Total amounts of the overheads

(i) Factory

(ii) Administration

(iii) Selling and distribution

(iv) Financial

(i

2014	2013	2012
Rs. In '000	Rs. In '000	Rs. In '000
1,463	7,387	11,425
12,513	46,925	72,056
80	887	1,800
1,180	2,044	3,635
15,236	57,243	88,916

				increase/Decrease				
		2014	2013	2012	As compared to 2013		As compare	ed to 2012
i)	Factory Overheads		Rs. In '000	Rs. In '000	Rs. In '000	%	Rs. In '000	%
		Rs. In '000	615	759	(615)	(100.00)	(759)	(100.00)
	Printing and stationery		121	225	(121)	(100.00)	(225)	(100.00)
	Postage, telegram, telephone, fax and telex	. 7	1.276	2,125	(1,276)	(100.00)	(2,125)	(100.00)
	Travelling and conveyance	1,312	975	1,538	337	34.56	(226)	(14.69)
	Fees and subscriptions	1,512	433	1,643	(433)	(100.00)	(1,643)	(100.00)
	Entertainment	112	1,550	2,491	(1,438)	(92.77)	(2,379)	(95.50)
	Vehicle running expenses	112	1,702	1,462	(1.702)	(100.00)	(1,462)	170,200.00
	Freight and handling charges		341	510	(341)	(100.00)	(510)	34,100.00
	Removal of baggase, mud and boiler ash	39	374	672	(335)	(89.57)	(633)	(94.20
	Other expenses	1,463	7,387	11,425	(5,924)	(80.19)	(9,962)	(87.19

Factory overheads have decreased mainly due to decline in production of sugar.

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					Increase/Decrease				
		2014	2013	2012	As compared	to 2013	As compared to 2012		
(ii)	Administrative Overheads	Rs. In '000	Rs. In '000	Rs. In '000	Rs. In '000	%	Rs. In '000	%	
	Salaries, wages and benefits	8,373	35,016	48,256	(26,643)	(76.09)	(39,883)	(82.65)	
		69	299	922	(230)	(76.92)	(853)	(92.52)	
	Rent, rates and taxes	634	741	789	(107)	(14.44)	(155)	(19.65)	
	Insurance	133	1,084	2,596	(951)	(87.73)	(2,463)	(94.88)	
	Water, gas and electricity	149	172	402	(23)	(13.37)	(253)	(62.94)	
	Printing and stationery	121	1.036	1,681	(915)	(88.32)	(1,560)	(92.80)	
	Postage, telegram, telephone, fax and telex	44	649	2,235	(605)	(93.22)	(2,191)	(98.03)	
	Repair and maintenance	11	115	223	(104)	(90.43)	(212)	(95.07)	
	Travelling and conveyance	11	36	46	(36)	(100.00)	(46)	(100.00)	
	Subscriptions, books and periodicals	124	144	144	(20)	(13.89)	(20)	(13.89)	
	Entertainment		392	487	(342)	(87.24)	(437)	(89.73)	
	Legal and professional expenditure	50	583	583	(*,	-	-	-	
	Auditors' remuneration	583			(3,348)	(84.91)	(8,505)	(93.46)	
	Vehicle running expenses	595	3,943	9,100	(54)	(100.00)		(100.00)	
	Charity and donation		54		(390)	(19.61)		(34.79)	
	Depreciation	1,599	1,989		(644)	(95.83)		(98.63)	
	Other expenses	28	672			(1,042)		(1,169)	
		12,513	46,925	72,056	(34,412)	(1,012)	1-21-1-1		

There was decrease in administrative overheads mainly due to decline in production of sugar.

						Increase	Decrease	
	Control Hall Control Control Services	2014	2013	2012	As compared	to 2013	As compare	d to 2012
(111)	Selling Overheads	Rs. in '000	Rs. In '000	Rs. In '000	Rs. In '000	%	Rs. In '000	%
**	Freight outwards Loading and stacking Advertising for sales promotion	RS. III 000	230	616	(230)	(100.00)	(616)	(100.00
		-		1,125	(573)	(100.00)	(1,125)	(100.00
		1	573	59	(4)	(4.76)	21	8,400.00
		80	84		(807)	(205)	(1.720)	8.200
		80	887	1,800	(001)	(ECC)	V-117	

The selling overheads have decreased mainly due decline in production and sales of sugar as compared to preceding years.

					Increase/Decrease				
	2014	2013	2012	As compared	to 2013	As compare	ed to 2012		
(iv) Financial Expenses	Rs. In '000	Rs. in '000	Rs. In '000	Rs. In '000	%	Rs. in '000	%		
Mark-up on long term finance	1.167	1.713	2,791	(546)	(31.86)	(1,624)	(58.19		
	1,101	-	-		-	-	#DIV/0		
Mark-up on WPPF	13	331	844	(318)	(96.08)	(831)	(98.46		
Bank and other charges	1,180	2,044	3,635	(864)	(128)	(2,455)	#DIV/0!		

- There was decrease in financial cost due to the decrease in mark-up on loans and bank charges as compared to preceding years.
- (b) Brief explanations for variance
- Comments on variances have already been given under the respective heads of accounts as shown above.
- (c) Basis of allocation of overheads
- The allocation was made on activity based on percentage basis.
- (d) Cost of Packing

Packing Material

			Increase/Decrease					
2014	2013	2012	As compared	to 2013	As compare	d to 2012		
Rs. In '000	Rs. In '000	Rs. In '000	Rs. In '000	%	Rs. In '000	%		
	743	4,415	(743)	(100.00)	(4,415)	(100.00		

The consumption of packing material have decreased mainly on account of decline in production and sales of sugar.

9. ROYALTY/TECHNICAL AID PAYMENTS

Not Applicable

- 10. ABNORMAL NON-RECURRING FEATURES
- (a) Features affecting production None



#### (b) Special expenses None

#### 11. COST OF PRODUCTION

White Sugar

Production (Tonnes)

2014	2013
0	1,688

2014		2	013	Increase/(Decrease		
		Rs. In '000	Rs. Per ton	Rs. Per ton	%	
No. 111 000	1100. 1 01 1011					

22.403 - 135,643 8	),357 (8	80,357)	(100.00
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#### 12. SALES

(a) Net Sales Realization - White Sugar Sales (Tonnes)

Gross Sales - White Sugar Less: Sales tax and excise duty Brokerage and Commission

Net Sales

		_
2014	2013	
0	2,951	1

2	2014	20	013	Increase/(Decrease)		
Rs. In '000	Rs. Per ton	Rs. In '000	Rs. Per ton	Rs. Per ton	%	
-	-	139,247	47,186	(47,186)	(100.00)	
	1	10,321	3,497	(3,497)	(100.00)	
_		100	34	(34)	(100.00	
-	-	10,421	3,531			
		128,826	43,655	(43,689)	(100.08	

2013

887

Increase/(Decrease)

(301)

(693)

(1)

(15,901)

22,845

301

(100.00)

(100.00)

(100.00)(100.00)

(100.00)

(100.00)

(100.00)

(100.00)

(0.01)

57.49

#### (b) Export Sales

- There was no export sales during the year under review.

#### 13. PROFITABILITY

White Sugar Sales (Tonnes)

Less:

2013		
2,951		

	Rs. In '000	Rs. Per ton	Rs. In '000	Rs. Per ton	Rs. Per ton
Net sales	-	-	128,826	43,655	(43,655)
Cost of Production (Annexure - 1) Inv. Adjustment (Finished Goods)	22,403	-	135,643 53,077	45,965 20,534	(45,965) (20,534)
	22.403		188,720	66,500	(66,500)
Gross profit / (loss)	(22,403		(59,894)	(22,844)	22,844

2014

80

Selling expenses 46,925 15,901 12,513 Administrative expenses 693 2,044 1,180 Financial charges 16,895 49,856 13,773 (39,739)(109,750)(36, 176)Loss from sugar segment 1,420 (7,520)Add: Other income (115,850)(43,696)Loss before tax

The Company experienced a severe loss this year on account of no production and sale during the year.

#### 14. COST AUDITORS' OBSERVATIONS AND CONCLUSIONS

- (a) Matters which appear to be clearly wrong in principle or apparently unjustifiable.
- 'No such matters appear to be found so far except the Company had the accumulated loss of Rs.974 million as at September 30, 2014 as against Rs. 930 million of the previous year, and its current liabilities have exceeded its current assets by Rs. 628 million as of the same date against Rs. 499 million of the previous year. The accumulated loss has increased because of discontinuance of operations which consequently resulted in insufficient generation of funds and defaults in payments to banks and financial institutions. These conditions indicate the existence of a material uncertainty that may cause significant doubt about the Company's ability to continue as a going concern. The Company may, therefore, not be able to realize its assets to discharge its liabilities in the normal course of business. Consequently, the cost accounts do not conform with the approved accounting standards as applicable in Pakistan, do not properly give the required information and therefore do not give a true and fair view of the state of company's loss.
- (b) Cases where the Company funds have been used in a negligent or Inefficient manner.
  None
- (c) Factors which could have been controlled but have not been done resulting in increase in the cost of production.
- Availability of sugarcane remains the limiting factor in production which is beyond the control of management.
- (d) (i) The adequacy or otherwise of budgetary control system, if any, in vogue in the Company.
- The Company prepares annual budget for planning purpose.
  - (ii) The scope and performance of Internal Audit, if any.
- The Company has constituted an internal audit committee.
- (e) Suggestions for improvements in performance.
  - (i) Rectification of general imbalance in production facilities.
- The mill may run smoothly with the availability of working capital and sugar cane at low support price.
  - (ii) Further utilisation of Installed capacity
- Further utilisation of installed capacity rests on availability of sufficient quantity of sugar cane.
  - (iii) Comments on areas offering scope
  - (a) Cost reduction
- Cost reduction may be achieved by operating the plant at maximum capacity to achieve savings in overhead cost.
  - (b) Increased productivity
- Same observation as at para (ii) item 14(e) above.
  - (c) Key limiting factors causing production bottlenecks.
- Availability of sugarcane together with feasibility of economic conditions were the limiting factor in the production.
  - (d) Improved inventory policies
- Present inventory policies are satisfactory.
  - (e) Energy conservancy
- Electricity power is self generated. Bagasse is the cheapest source of fuel, which is being used to the maximum extent.
  - (iv) State of technology, whether modern or obsolete
- Modern technology having defalcation, melt and phosphitation process.
  - (v) Plant, whether new or second hand when installed
- The plant was new when installed after the Incorporation of the Company. However, betterment have been trule from time to time.

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## 15. RECONCILIATIONS WITH FINANCIAL STATEMENTS

 After the auditor is appointed under section 252 of Companies Ordinance, 1984, submits his report, the cost auditor shall submit a supplementary report on reconcilitation with financial accounts, to the directors before the date fixed for holding the annual general meeting of the Company.

#### 16. COST STATEMENTS

 Copies of all cost statements on the formats prescribed by Securities and Exchange Commission of Pakistan under clause (e) of sub-section (1) of section 230 of the Companies Ordinance, 1984, duly authenticated by Chief Executive and Chief Financial Officer of the Company, and verified by us are appended to the report.

#### 17. MISCELLANEOUS

- Figures have been rounded off to nearest thousand and rupee one. Previous year's figures have been re-arranged are re-grouped where necessary to facilitate comparison.

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#### PANGRIO SUGAR MILLS LIMITED

Deh Rajauri II, Taluka Tando Bago, District Badin, Sindh

#### STATEMENT OF CAPACITY UTILIZATION

under Rule 4(1)(a) of Companies (Audit of Cost Accounts), Rule 1998 As at September 30, 2014 compared with September 30, 2013

#### CANE CRUSHING CAPACITY

Installed Capacity Utilization			Actual Capacity Utilization			Capacity Utilization
No. of	Tons	Crushing	No. of	Tons	Crushing	%
Days	Per Day	Tons	Days	Per Day	Tons	

Year 2013-14	180	3,600	648,000		-	-	0.00%
Year 2012-13	180	3,600	648,000	8	2,554	20,431	3.15%

#### Reason for shortfall:

The actual production was lower than installed capacity due to non availability of sugarcane coupled with non-feasibility of economic conditions during the year.

Chief Executive Chief Financial Officer

#### PANGRIO SUGAR MILLS LIMITED

Deh Rajauri II, Taluka Tando Bago, District Badin, Sindh

#### STATEMENT OF STOCK IN TRADE

under Rule 4(1)(b) of Companies (Audit of Cost Accounts), Rule 1998 As at September 30, 2014 compared with September 30, 2013

#### White Sugar

- in process
- finished goods

Current	Year
2013	-14
Qty in Tonnes	Rs. In '000
145.87	7,520
-	-
	7,520

Note: Provision for slow moving stock made

Previou	s Year
2012	-13
Qty in Tonnes	Rs. In '000
145.87	7,520
-	-
	7,520

#### Other Notes:

In terms of clause 3(2) of Companies (Audit of Cost Audit) Rules, 1998 (SRO:846/(1)/98 dt. July 24, 1988, the Cost Auditor was appointed by the directors with the prior approval of Securities and Exchange Commission of Pakistan within sixty days of the close of financial year of the company.

In view of the above mentioned constraints appointing the Cost Auditors after the close of the financial year: the cost auditors were not present on the date of the physical stock taking as of the close of the financial year. Under these circumstances, the physical stock taking carried out and as shown in the financial accounts and certified by the statutory auditors as of September 30, 2014 were relied upon for the purpose of the above mentioned statement of stock in trade [under clause (4)(1)(b) of Companies (Audit of Cost Accounts) Rules, 1998].

**Chief Executive** 

# SECTION - 3

- 1 Production Data
- 2 Annexure 1-11
- 3 Reconciliation

#### PANGRIO SUGAR MILLS LIMITED SCHEDULE II

#### COMPANY INFORMATION

: Pangrio Sugar Mills Limited Name of Company June 12, 1984 Date of incorporation 2

Deh Rajauri II, Taluka Tando Bago, District Badin, SindhDeh Rajauri II, Taluka Tando Bago, District Badin, Sindh Location registered office 3 4

Location of factory : By product - Molasses : 648,000 Products other than sugar being manufactured 5

Installed sugarcane crushing capacity in tonnes

#### PRODUCTION DATA

6

S/No.	Particulars	2013-14
1 (a)	Sugarcane Crushed	
1 (0)	Date started	-
	Date finished	_
	Duration of run days	-
	Actual crushing days	-
	Total numbers of hours in duration	-
	Total number of hours of actual crushing	
	Total number of hours lost	
	Total cane milled (tonnes)	
	Converted maunds (40 Kgs)	= = =
	Total mixed juice obtained (tonnes)	
(b)	Gur Melted	*10
2	Juice & Added Water	
	Average mixed juice % cane	•
	Average added water % cane	<del>-</del>
3	Sugar made	
	Total sugar bagged of all grade (100 kgs.)	
	Total sugar bagged of all grade (50 kgs.)	•
	Sugar bagged (tonnes)	<del>-</del>
	Sugar in process (tonnes)	146
4	Molasses extracted	
	Total molasses sent out (tonnes)	
	Molasses in process (tonnes)	
5	Recovery percent	
	Average recovery of marketable white sugar % cane	-
	Average production of final molasses % cane	
6	By-Products	
	Bagasse % cane (tonnes)	-
	V.F. Cake % cane (tonnes)	•
7	Clarification process	
	Defication remelt phosphitation and sulphitation process	
	As .	
	M. Jan n	1
	1 / 22	/

**Chief Executive** 

Chief Financial Officer

2012-13

11/01/20 09/02/20

> 70 18 51 20,43 510,77 19,55

> > 95.72 29.37

> > 33,76 1,68 14

> > > 93

8.0 4.1

3.

#### PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING COST OF PRODUCTION AND SALE OF WHITE BAGGED SUGAR FOR THE YEAR ENDED SEPTEMBER 30, 2014

Quantitative data - Bagged sugar	2013-14 M. Ton	2012-13 M. Ton
Opening stock		1,263
Production		1,688
Closing stock		<u>.</u>
Sales		2,951

).	Particulars	2013-1	4	2012-1	3
		Amount Rs. In '000	Cost per ton Rs.	Amount Rs. In '000	Cost per ton Rs.
	Raw Material				
	a) Sugarcane	8,153		94,944	56,246.4
	b) Beet	-			-
	c) Gur	-	-	-	-
	d) Raw sugar	-		•	-
	e) Process material	-	-	1,074	636.2
	Salaries wages and benefits	4,331	-	18,111	10,729.2
	Consumable stores	432	-	6,218	3,683.6
	Repairs and maintenance	103		1,485	879.7
	Utilities		-		-
	a) Steam	88	-	1,731	1,025.4
	b) Electric power	1,189		8,705	5,156.9
	Insurance	3,590		4,197	2,486.3
	Depreciation	3,064	-	3,418	2,024.8
	Other factory overheads	1,453	-	7,335	4,345.3
	Total cost	22,403	-	147,218	87,214.4
	Opening stock of WIP	7,520		3,200	1,895.7
	Closing stock of WIP	(7,520)		(7,520)	(4,454.9
	Total cost of goods manufacturing	22,403	-	142,898	84,655.2
	Realizable value of by-products				
	a) Molasses	-	-	(7,998)	(4,738.1
	b) Bagasse	-	-	-	-
	Net cost of goods manufacturing	22,403	-	134,900	79,917.0
	Packing material and handling	-	-	743	440.1
- 1	Net cost of bagged sugar	22,403	-	135,643	80,357.2
	Direct taxes levied and brokerage	1	-	10,421	6,173.5
- 1	Total cost of bagged sugar	22,404	- 1	146,064	86,530.8
- 1	Opening stock of sugar / molasses	-		57,397	34,002.9
- 1	Closing stock of sugar / molasses		-		
	Cost of sales	22,404	-	203,461	120,533.7
1	Administrative expenses	12,513	- 1	46,925	27,799.1
	Selling and distribution expenses	80	-	887	525.4
	Financial expenses	1,180		2,044	1,210.9
	Other Income	7,520	-	(1,420)	(841.2
	Total cost to make and sell	43,697	-	251,897	149,228.0

Chief Executive

## PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING COST OF SUGARCANE PRODUCED FOR THE YEAR ENDED SEPTEMBER 30, 2014

No.	Particulars	20	01:	3-14		201	2-13
MO.	Tarrodiaro	Quantity		Amount Rs. in '000	Quant	ity	Amount Rs. in '000
	Seeds and other inputs						
	a) Seed						
	b) Fertilizers, herbicides etc.	N	1	L	N	1	L
	c) Insecticides						
	d) Abiana / water charges						
	Labour Cost						
	a) Land preparation						
	b) Plantation						
	c) Maintenance of cand crop / rations						
10	d) Operation of tractors		70.0				
	e) Harvesting						
	Other Cost						
	a) Fuel for tractor operation						
	b) Maintenance and over haul of tractors						
	c) Insurance						
	d) Interest expenses						
	e) Depreciation of equipments						
	f) Rent of agriculture equipment						
	Total cost of own production	N	1	L	N	- 1	L

Chief Executive Chief Financial Officer

### PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING COST OF SUGARCANE CRUSHED FOR THE YEAR ENDED SEPTEMBER 30, 2014

Particulars		2013-14		2012-13			
Pdi liburare	Quantity	Rate per M.Ton	Amount Rs. In '000	Quantity M.Tons	Rate per M.Ton Rs.	Amount Rs. In '000	
	M.Tons	RS.	RS. III OUG	Wiltons	7.0.		
Total sugarcane purchased at Government fixed rate	2		-	20,431	4,299.99	87,85	
	-	-		-		-	
Sugarcane produced from own farm		-	-				
Less: Loss in transit	-	-		20,431	4,299,99	87,85	
Sugarcane received factory gate		-			7.24	14	
Commission / subsidy				20,431		2	
Quality premium	-	1	-	20,431	22.91	46	
Loading / unloading charges / cane feeding	-	-		20,401	L.C.O.		
Cane development expenses							
(a) Salaries and wages of supply and development staff		-	1,011	20,431	206.84	4,22	
(b) Sugarcane procurement and development expenses	-	-	-	20,431	0.44		
(c) Supply staff and transportation expenses	-	-	-		•	-	
(d) Other expenditure	-	-	-		-		
Taxes and levies				1	1 2		
(a) Cane cess / purchase tax		•		•			
(b) Market committee fee		•	7,134		6.26	12	
(c) Road cess		•	-	20,431	0.20	- 12	
(d) Octroi	•	-	•	-	-		
(e) Other levies	-	-	-	-	-	1 5	
Transportation charges						And the second	
(a) Delivery expenses			-	-		-	
(b) Transport subsidy		-	-	20,431	98.82	2.0	
(c) Others			-	-	-		
Other expenditure at cane collection centers							
(a) Salaries and wages	-	-	•		-		
(b) Stores	-	-		-	-		
(c) Repairs and maintenance	-		-		-	-	
(d) Others		-	8	20,431	4.55		
Total transferred to Annex - 1		- 1	8,153	20,431	4,647.05	94,9	

Chief Executive

#### PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING COST OF BEET CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2014

/No.	Particulars		2013-14		2012-13		
		Quantity M.Tons	Rate per M. Ton Rs.	Amount Rs. In '000	Quantity M.Tons	Rate per M. Ton Rs.	Amount Rs. In '000
	Total beet purchased at Government fixed rate	N		L	N		L
	Loss in transit						
	Beet received factory gate						
	Commission						
	Loading / unloading charges						
	Beet development expenses						
	(a Salaries and wages of supply and development staff						
	(b Sugar development research						
	(c Supply staff and transportation expenses	-					
	(d Other expenditure						
	Taxes and levies						
	(a Purchase fax						
	(b Market committee fee						
	(c Road cess						
	(d Octroi						
	(e Other levies						
	Transportation charges						
	(a Delivery expenses / travelling from purchase centre to mill gate						
	(b Transport subsidy						
	(c Others	Δ					
	Other expenditure at beet collection centers:						
	(a Salaries and wages						
	(b Stores				W Letter 1		
	(c Repairs and maintenance						
	(d Others						
	Total transferred to Annex - 1	N	1	L	N	1	L

9

Chief Executive

### PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING COST OF PROCESS MATERIAL CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2014

S/No.	Particulars	2013-	-14	2012-1	3
SiNO.	Taracana	Amount Rs. In '000	Cost per ton Rs.	Amount Rs. In '000	Cost per ton Rs.
	Total Sugar Produced (M.Tons)	-		1,688	
	Unslaked lime	-	-	408	241.71
	Phosphoric acid	-		7	4.15
	Filter acid	-	5	24	14.22
-	Sulphur	-	-	14	8.29
	Caustic soda	-	-	125	74.05
	Soda ash	-	-	41	24.29
	Tri sodium phosphate		-	12	7.11
	Bleaching powder	-	ce ce	16	9.48
	Antifoam	-	-		-
	Formaline	-		1	0.59
	Laboratory chemicals	-	-	21	12.44
	Filter cloth	-	-	- 1	-
	Sewing thread	-	-	16	9.48
	Cleaning brushes		-	16	9.48
	Lubricant and grease	-	-	147	87.09
	Others	•	-	248	146.92
	Total to be allocated	_		1,096	649.30

	2013-14	2012-13
Allocation	Rs. in '000	Rs. in '000
Electricity generation		11
Steam generation		11
Raw material		
Admin expenses		
Selling and distribution expenses	-	
Others		
	-	22
Production process		1,074
Total		1,096

Chief Executive

# PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING COST OF SALARIES, WAGES AND BENEFITS FOR THE YEAR ENDED SEPTEMBER 30, 2014

0.	Particulars	2013-1	14	2012-1	13
		Amount Rs. In '000	Cost per ton Rs.	Amount Rs. In '000	Cost per ton Rs.
T	Total sugar produced (M. Tons)	-		1,688	
S	Salaries and wages				
	Officers, permanent, daily wages & contract staff	13,599	-	52,814	31,287.9
В	Bonuses	-	-	573	339.4
F	Benefits				
IV	Medical expenses	382	-	872	516.
	Canteen expenses	-	- 1	618	366.
	Welfare / recreation	4	- 1	293	173.
E	Education cess	-	-	7	4.
C	Group insurance	-	-	1,387	821.
	Provident fund	217	-	1,708	1,011.
C	Gratuity / pension	154	-	253	149.
C	Other benefits				
	- EOBI	56	-	1,155	684
	- Social security	-	-	269	159
	- Others	25	-	424	251
T	Total to be allocated	14,437		60,373	35,765

Allocation	2013-14 Rs. in '000	2012-13 Rs. in '000
Electricity generation	577	2,415
Steam generation	144	604
Raw material	1,011	4,226
Administrative expenses	8,373	35,016
T.	10,105	42,261
Production process	4,332	18,112
Total	14,437	60,373

Chief Executive

#### PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING COST OF STEAM GENERATED / CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2014

S/No.	Particulars				
O. III		Unit	2013-14	2012-13	Variance
	Types of Steam Bollers Used		Water tube boiler	Water tube boiler	
1	No. of days worked		• 0	30	(30.00)
2	Installed capacity (Steam in tonnes)	Tons/hour	120	120	-
3	Utilized capacity (Steam in tonnes)	Tons/hour	0	40	(40.00)
4	Production:				
	(a) High pressure steam			-	
	(b) Medium pressure	Tons/hour	-	40	(40)
	(c) Low pressure steam		-	-	
	(d) Transit losses (5%)	Tons/hour	-	2	(2)
	(e) Total	Tons/hour		38	(38)
5	Percentage of capacity utilization	Tons/hour	0.00%	33.33%	-33.33%

Г	Particulars		2013-14			2012-13		
		Quantity Tons	Rate per ton Rs.	Amount Rs. In '000	Quantity Tons	Rate per ton Rs.	Amount Rs. In '000	
1	Vater		-			-		
	Tuels	-	-		28,040	61.70	1,7	
+	a) Bagasse b) Pith		-		-			
+			-		4			
L	c) Coal	-			28,040	4.03		
-	d) Furnace Oil	•	-		28,040	17.44		
L	e) Firewood		-	-		17.44		
	f) Husk	-	-	•	-			
	g) Other fuels	-	-	-	-			
P	Process material	-	-	+	28,040	0.39		
	Salaries, wages and benefits	•	-	144	28,040	21.54		
	Repairs and maintenance		-	13	28,040	6.63		
	Other direct expenses		- 1	3	28,040	0.53		
	Total cost of steam raised			160	28,040	112.26	3	
- Indiana	Outside sale		-					
	Total cost of steam consumed			160	28,040	112.26	3	

Allocation

White bagged sugar Electric power house Others

a) Staff colony
 b) Office building etc.

Total

2013-14 Rs. in '000

88 72

160

2012-13 Rs. in '000

> 1,731 1,417

3,148

Chief Executive

#### PANGRIO SUGAR MILLS LIMITED STATEMENT OF COST OF ELECTRIC POWER PURCHASED / GENERATED AND CONSUMED FOR THE YEAR ENDED SEPTEMBER 30, 2014

S/No.		2013-14	2012-13	Variance
1	Installed capacity (KWH) (Based on actual crushing hours)		1,854,846	(1,854,846)
2	No. of Units generated (KWH) (steam + diesel generator)		1,042,118	(1,042,118)
3	No. of units purchased (KWH)	-	155,130	(155,130)
4	Total (2+3)		1,197,248	(1,197,248)
5	Consumption in power house including other losses		72,948	(72,948)
8	Net units consumed (4-5)		1,124,300	(1,124,300)
7	Percentage of consumption and losses to total units available =5/4*100	0.00%	7%	(0.07)
8	Percentage of power generated to installed capacity 2/1* 100	0%	56%	-56,00%

S/No.	Particulars		2013-14			2012-13		
		Quantity KWH	Rate per KWH Rs.	Amount Rs. In '000	Quantity KWH	Rate per KWH Rs.	Amount Rs. In '000	
	Steam			72	969,170	1.46	1,417	
	Consumable stores				969,170	0.01	11	
	Salaries and wages	-		577	969,170	2.49	2,415	
	Diesel for generator	-		-	969,170	1,69	1,637	
	Repairs and maintenance	-		52	969,170	0.77	742	
	Duty on electricity	-	-	-	-	-	-	
	Other factory overheads	-	-	7	969,170	0.04	37	
	Cost of power generated	-	-	708	969,170	6.46	6,259	
	Cost of power purchased	-	-	518	155,130	17.50	2,715	
	Total cost of power consumed		-	1,226	1,124,300	7.98	8,974	

Total cost of power consumed	-	-	1,226	1,124,300	7.80	0,314
Allocation			2013-14 Rs. in '000			2012-13 Rs. in '000
White bagged sugar			1,189			8,705
Others a) Staff Colony						-
b) Office Building			*			-
c) Others		<u> </u>	37		-	269
Total			1,226_			8,974

Chief Executive

### PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING OTHER FACTORY OVERHEADS FOR THE YEAR ENDED SEPTEMBER 30, 2014

S/No.	Particulars	2013-1	14	2012-1	3
		Amount Rs. In '000	Cost per ton Rs.	Amount Rs. In '000	Cost per ton Rs.
	Total Sugar Produced (M.Tons)	-		1,688	
	Printing and stationery	~	-	615	57.4
	Postage, telegram, telephone, fax and telex	-	-	121	11.3
	Travelling and conveyance	-	-	1,276	119.2
	Fees and subscriptions	1,312		975	91.1
	Entertainment	-	-	433	40.4
	Vehicle running expenses	112	-	1,550	144.8
	Freight and handling charges			1,702	159.1
	Removal of bagasse, mud and boiler ash	-	-	341	31.8
	Other expenses	39	-	374	34.9
	Total to be allocated	1,463	. 1	7,387	690.5

Allocation	2013-14 Rs in '000	2012-13 Rs in '000
White bagged sugar	1,453	7,335
Electric power house	7	37
Steam generation	3	15
Others		
a) Staff colony		<u>-</u>
b) Office building etc.		
c) Raw material		
Total	1,463	7,387

Chief Executive

# PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING ADMINISTRATION EXPENSES FOR THE YEAR ENDED SEPTEMBER 30, 2014

Particulars	2013-1	14	2012-1	3
Particulars	Amount	Cost per ton	Amount	Cost per tor
	Rs. In '000	Rs.	Rs. In '000	Rs.
Total Sugar Sold (M.Tons)			2,951	
Salaries, wages and benefits	8,373	-	35,016	11,865
Rent, rates and taxes	69	- 1	299	101
Insurance	634	-	741	251
Water, gas and electricity	133	-	1,084	367
Printing and stationery	149	-	172	58
Postage, telegram, telephone, fax and tele	lex 121	-	1,036	351
Repair and maintenance	44	-	649	219
Travelling and conveyance	11	-	115	38
Subscriptions, books and periodicals	-	-	36	12
Entertainment	124	-	144	48
Advertising	-	-	-	over the control of t
Legal and professional expenditure	50	-	392	133
Auditors' remuneration	583	•	583	19
Vehicle running expenses	595	-	3,943	1,33
Charity and donation	-	- KI	54	1
Depreciation	1,599	-	1,989	67
Other expenses	28	-	672	22
Total transferred to Annex - 1	12,513	-	46,925	15,90

Chief Executive

## PANGRIO SUGAR MILLS LIMITED STATEMENT SHOWING SELLING EXPENSES FOR THE YEAR ENDED SEPTEMBER 30, 2014

S/No.	Particulars	2013-1	14	2012-13	
SINO.	Faluculais	Amount Rs. In '000	Cost per ton Rs.	Amount Rs. In '000	Cost per ton Rs.
	Total sugar sold (M.Tons)			2,951	
	Full-ht autopada	_	_	230	77.94
	Freight outwards		-	573	194.17
	Loading and stacking	80	_	84	28.46
	Advertising for sales promotion  Total transferred to Annex - 1	80		887	300.57

Chief Executive

# PANGRIO SUGAR MILLS LIMITED Reconciliation of financial accounts with cost accounts For the Year Ended 30 September, 2014

	Note	2014 (Rupees)
Cost of sales	21	12,469,761
Administrative expenses	22	15,393,168
Distribution cost		-
Finance cost	23	1,180,131
Other charges / income	24	14,653,924
		43,696,984
Add : Direct levies and brokerage		
Less : Molasses sold		
Total cost as per financial accounts		43,696,984
Total cost rounded to nearest '000		43,697
		-
Total cost as per cost accounts (Annex - 1)		43,697

Chief Executive

Chief Financial Officer

Mary