

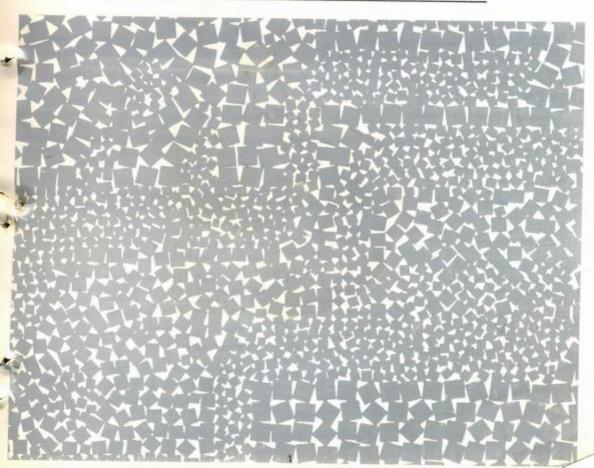
Annual Report 1983

"SUGAR BRINGS POWER"



TEN YEAR PRODUCTION RECORD

Season	Cane Crushed (M. Tons)	Sugar Produced (M. Tons)	Recovery (Precent)	Process Losses (Percent)
1982-83	361,291.485	29,440.000	8.16	2.44
1981-82	466,040.000	39,474.000	8.47	2.48
1980-81	287,723.000	25,562.000	8.89	2.42
1979-80	61,206.625	5,619.300	8.95	2.25
1978-79	107,106.070	9,267.300	8.80	2.27
1977-78	319,960.400	27,620.000	8.61	2.44
1976-77	308,987.443	26,085.600	8.45	2.67
1975-76	246,393.593	18,864.880	7.61	2.68
1974-75	104,069.161	8,525.618	8.30	2.75
1973-74	87,824.720	5,476.830	6.28	3.57



Board of Directors

Mr. Altaf M. Saleem (Chief Executive) Mr. Haroon I. Kayani (Nominee ICP)

Mr. Khalid Bashir

Mr. Maqbul Ahmed

Mr. Mazhar Karim

Mr. Mohammad Javed Amin

Mr. Shaukat Shafi Mr. Wahabuddin Shah (Nominee PICIC)

Auditors

Riaz Ahmad & Company, Chartered Accountants

Management

Mr. Altaf M. Saleem,
Chief Executive Officer
Mr. Mohammad Awais Qureshi,
Executive Vice President
Mr. Wazir Mohammad Khan,
Vice President (Agriculture)
Mr. Hilal Ahmad,
Vice President (Finance & Control)
Mr. Mohammad Zahid,
Vice President (Plant Operation)

Corporate Secretary

Mr. Zaheer A. Shaikh

Legal Advisors

Hassan & Hassan, Advocates

Registered Office

45, Shahrah-e-Quaid-e-Azam, Lahore - 3

Annual General Meeting

Notice is hereby given that the sixteenth Annual General Meeting of the Shareholders of Shakargani Mills Limited wil be held at Mills premises Toba Tek Singh Road, Jhang on Thursday, the 29th March, 1984 at 11.30 A.M.

AGENDA

- .. To read notice convening the meeting.
- To confirm the Minutes of the last Annual General Meeting held on 7th May, 1983.
- To receive and adopt the Directors' and Auditors' Report and Accounts for the year ended 30th September, 1983.
- ... To approve Dividend at the rate of 30% as recommended by the Directors.
- . . To appoint Auditors for the ensuing year and fix their remuneration.
- To revise and approve terms of appointment of the Chief Executive.
- , . To transact any other business with the permission of the Chair.

SPECIAL BUSINESS

To elect 7 (Seven) Directors for a term of three years commencing from 1st June, 1984 in accordance with Companies (Managing Agency and Election of Directors) Order, 1972. One Director nominated by PICIC is not liable to retirement while the remaining Directors shall stand retired and shall be eligible for re-election.

.. Nominations from Shareholders of candidature for the Office of Directors must be received at least seven clear days before the time of Meeting at the Registered Office of the Company.

PARTICIPATION IN THE ANNUAL GENERAL MEETING

A member entitled to attend and vote at this Meeting may appoint another members as his/her proxy to attend and vote instead of him/her. Proxies in order to be effective must be received by the Company not less than 72 hours before the Meeting.

BOOK CLOSURE

The Share Transfer Books of the Company will remain clost from 25th March to 7th April, 1984 (both days inclusive).

1983 Highlights

	 Earnings were Rs. 10.21 per share.
1.	 Sales increased to Rs. 251.16 million, compared with Rs. 231.78 million in 1982 and Rs. 117.94 million in 1981.
	 Shareholders equity was up 21.65 percent to Rs. 64.74 millions compared to Rs. 53.22 million at the end of 1982.
	 Record repayment of loan to the tune of Rs. 40.00 million to Pakistan Industrial Credit and Investment Corporation Limited compared to Rs. 15.00 million in 1982.
-	 Establishment of Shakarganj Sugar Research Institute, the first of its kind in Pakistan, in private sector.

inside this report	Flow-of-Funds Analysis	
	From the Board Room	
	Chief Executive Officer's Review	
	Shakarganj Sugar Research Institute	. 10
	Financial Section	12
	Auditors' Report to the Shareholders	a 1
	Balance Sheet	. 14
	Profit and Loss Account	1:

Statement of Changes in Financial Position

Notes to the Accounts

16

Flow-of-Funds Analysis

Development of net current position in Million of Rupees:	Sep. 30, 1981	Change	Sep. 30, 1982	Change	Sept. 30, 1983
Liquid Assets Short-term receivable Short-term liabilities	73.99	42.97 +5.03	116.96 5.03	- 25.39 - 0.71	91.57 4.32
and provision	-148.51	+ 2.69	-145.82	+47.53	- 98.29
	-74.52	+50.69	- 23.83	+21.43	- 2.40
Factors affecting the o					
Source of Funds: Net income for the year Depreciation Deferred Taxation Profit on Sale of Fixed assets			+ 30.29 + 7.34 + 15.00 + 0.01		+ 20.27 + 6.94 + 18.00 - 0.02
Internal Financing			+ 52.64		+ 45.19
Share Capital Proceeds of Fixed Assets Custom Debentures			+ 5.00 + 0.20 -		+ 2.50 + 0.35 + 0.24
Source of Funds - Tot	al:		+ 57.84		+ 48.28
Application of Funds: Addition to Fixed Assets Addition to Investment Long-term Loans and deposits Loan repaid Dividend paid			- 13.89 - 1.17 - 0.06 + 20.97 - 13.00		- 21.51 - 3.27 - 0.02 - 2.05
Application of Funds - Total:			- 7.15		- 26.85
Change in the net position			+ 50.69		+ 21.43



Dear Shareholders:

Your Directors are pleased to present the Fifteenth Annual Report alongwith detailed notes for the year ended 30th September, 1983.

Your company's operations for the year resulted in a net profit of Rs. 20.270 million as against Rs. 30.293 million in 1982. After charging Rs. 6.941 million for Depreciation and Rs. 6.217 million for Interest on Loans and Advances and providing Rs. 18 million for Deferred Taxation, profit available for appropriation comes to Rs. 20.491 million. Your Directors recommend appropriation of profit as follows:

	Rs. in 000's
Profit available for Appropriation Transfer to balancing	20,491
and modernisation reserve	5,000
Transfer to General reserve	2,700
Transfer to Research and Development reserve	1,500
Final Dividend at 30 percent	11,250
Un-appropriated profit c/f.	41

Pakistan Industrial Credit & Investment Corporation exercised its option to convert a part of their loan to the extent of Rs. 2.5 million into shares effective October 01,1982, increasing the Paid-up Capital of your company to Rs. 37.5 million. The retiring Auditors, M/S. Riaz Ahmad & Company, Chartered Accountants retire and offer themselves for reappointment as Auditors for the ensuing year.

The Management renews its pledge to continue its best efforts to manage prudently the company's business for the benefit of all and sincerely thanks its shareholders, employees, customers and suppliers who by their continued support have made 1983, a successful year for Shakarganj Mills Limited.

Sincerely,

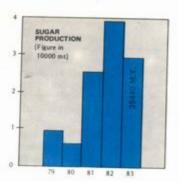
Mazhar Karim, Director

Chief Executive Officer's Review

Dear Shakarganj Investor:

By the grace of Allah, despite the impact of sugarcane crop being affected by unfavourable weather conditions in Summer months and drastic change in formula for Excise Duty exemption, your company achieved in 1983 the second highest level of earnings of any year in its history. Sugar production for the year declined to 29,440 M. Tons from 39,474 M. Tons in 1982. Recovery of sugarwas also down to 8.16 percent compared to 8.47 percent in Fiscal 1983.

Net earnings in 1983 were Rs.38.26 million, equal to Rs.10.21 per share to sales of Rs. 251.16 million. This compares with net earnings of Rs. 45.29 million or Rs. 12.94 per share in Fiscal 1982.



The year under review was noteworthy for several achievements:

- Increased emphasis on sugarcane development in the past years produced positive results in ensuring sufficient quantity of good quality sugarcane from area nearer to the Mills.
- Establishment of Shakarganj Sugar Research Institute, the first of its kind to be set up by

an individual Sugar Mills in the private sector in Pakistan.

Record expenditure of Rs. 11.32 million on balancing and modernization of the project.

Record repayment of loan to Pakistan Industrial Credit and Investment Corporation Limited, bringing down outstanding loans of Rs. 83.25 million in Fiscal 1982 to Rs. 48.34 million in Fiscal 1983.

Growth of Investment Portfolio from a book value of Rs. 1.17 million in Fiscal 1982 to Rs. 4.43 million in Fiscal 1983, the market value being much higher at Rs. 6.97 million.

The company's earnings decline is largely attributed to two factors: drastic increase in Excise Duty exemption limit which was up from 17,921 M. Tons in Fiscal 1982 to 32,578 M. Tons in Fiscal 1983 and lower recovery of sugar which was down to 8.16 percent from 8.47 percent last year.

Inspite of inflationary trend we were able to keep our expenses under control. Cost of sales as percentage of total sales revenue was 80.85 percent compared to 73.47 percent in Fiscal 1982. Administrative expenditures were 1.83 percent.

FOREIGN CURRENCY LOAN

Foreign Currency Loan of Rs. 15.18 million obtained in 1971 created unsurmountable difficulties for your company in the past years. The other net increase of almost 150 percent in debt liabilities after devaluation in December' 1972, even before the project was commissioned, jolted the entire structure of your company. In addition to this, your company was continuously hit by "so called" currency fluctuation which in fact is a result

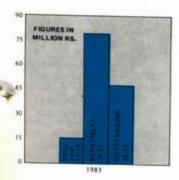
of deliberate manipulation. This, upset our entire projections and the project feasibility became obsolete. Your company remained in loss for a number of years in succession and all our requests for corrective action went unheard.

A verdict was given by the highest Court of Law in the land, in case of another company facing a similar situation as Shakarganj in respect of foreign currency loan. We also decided to seek remedy from the Court of Law, but subsequently the consequences of the Court verdict, given earlier, were nullified by extra-legislature judicial power of the executive because it did not suit the Financial Institutions.

We feel that once the highest Court had interpreted the wording of an existing contract between two parties, it was immaterial if it hurt the Financial Institutions. Our feelings are based on clear injuctions in the Holy Quran. Sura Maida Verse 1 and Sura Bani Israel Verse 34 and just two to mention.

In the changed circumstances, we are not pursuing our case in the Court of Law and can only hope that the present system is replaced by the Islamic System which upholds moral principles of truth, justice and fairplay.

We are however following a policy of reducing our debts but inspite of the best efforts, loan of Rs. 15.18 million with which we started in 1971, after repayment to the extent of Rs. 79.71 million in form of Principal, Interest and Share conversion is still outstanding at Rs. 48.34 million at the end of Fiscal 1983.

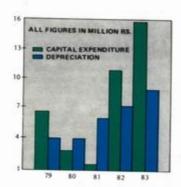


In Fiscal 1983, loan to the tune of Rs. 40 million was repaid as against Rs. 10 million that we were required to pay in accordance with the Loan Agreement. Repayment of loan at accellerated rate was possible due to good liquidity position of your company as a result of production of Excise Duty free sugar in 1981 and 1982. The benefit of Excise Duty exemption, however, does not exist now.

We will Insha Allah continue our policy of reducing our debts in future without affecting our balancing and modernization plans.

CAPITAL EXPENDITURES

Total capital expenditures during the year were Rs. 15.72 million compared to Rs. 10.84 million in 1982. When compared to Depreciation for the year, the capital expenditures were 74.11 percent higher. Capital expenditures in Fiscal 1984 will climb much higher in our endeavour to upgrade the existing manufacturing facilities and acquiring the equipment necessary to produce the best quality sugar.



BALANCING & MODERNIZA-TION

Expenditures on balancing and modernization reached a record Rs.11.32 million, with emphasis on improving efficiency and productivity, lowering manufacturing cost and improving return to the shareholders in the years to come. All equipment under this plan has been installed and is in operation in the current campaign. There has been a positive effect on our operational results and results are expected to improve in future years.

Work on second phase of Balancingand Modernization Plan has started and we expect to complete this phase by January 31,1985.

INVESTMENT PORTFOLIO

We are gradually building a balanced investment portfolio by selective investment in areas of strong profit potential. During the year, investment of Rs. 4.66 million was made. The market value of our investment increased by 52.21 percent and total value of capital gain was Rs.2.43 million

Our investment porfolio has grown from a book, value of Rs. 1.17 million in Fiscal 1982 to Rs.4.43 million in Fiscal 1983. The market value is much higher at Rs.6.97 million reflecting a premium of 57.08 percent. We plan further growth of investment portfolio by investing in promising scripts enabling your company to become stronger and capable of absorbing any shocks that could be experienced in case of any crop failure or other unforeseen circumstances.

Investment Portfolio (in million Rs.)

Year	Book Value	Face Value	Market Value
1982	1.17	0.85	1.21
1983	4.43	2.67	6.97

RESEARCH & DEVELOPMENT

We initiated a comprehensive Sugarcane Development Programme in 1980 and we have had very encouraging response from the farmers.

Availability of sugarcane within the Zone Area is increasing rapidly and our reliance on Free Area supplies has diminished.

I feel pleasure in reporting that a number of farmers in our Mills Zone Area are getting per acre yield of 1000 to 1500 Maunds as against the national average of 425 Maunds.

We are working in a systematic manner to transfer the technology of sugarcane farming to progressive farmers of our areas by total supervision of their crop, from land preparation to harvesting, under our Supervised Plantation Programme.

Shakarganj Sugar Research Institute has been set up for scientific research on sugarcane. This Institute is the first of its kind in the private sector in Pakistan.

Renowned Scientist, Dr. S.A. Qureshi, former Director General of Ayub Agriculture Research Institute and Scientist Emeritus has joined the Institute as its first Director-General. A complete report of the activities of the Institute is given elsewhere.

At a later stage, a section for research in sugar production technology will be added to this Institute. I am personally thankful to Mr. M. Asghar Qureshi, a renowned Sugar Technologist of the country, who is advising us in this respect.

PAID UP CAPITAL

Paid up Capital further increased to Rs. 37.5 million when Pakistan Industrial Credit & Investment Corporation Limited exercised its option to convert a loan of Rs. 2.5 million into share capital effective October 01,1982. With this PICIC has exercised its entire option for conversion of loan into shares as provided in the Loan Agreement.

During Fiscal 1982, PICIC exercised its option to convert Rs. 5 million out of the loan into share capital, effective April 01,1982. PICIC was entitled to 50 percent of the total dividend declared for Fiscal 1982.

Unlike last year, in Fiscal 1983, PICIC is entitled to dividend at full rate on share capital of Rs. 7.5 million acquired through conversion of loan.

DIVIDEND POLICY

The need to ensure a proper rate of return to the investing shareholders is well recognised by the Directors. The Board has given a careful attention to future dividend policy and has decided to recommend a cash dividend of Rs. 3 per share compared to Rs. 4 per share last year. Total distribution will be Rs. 11.25 million compared to Rs. 13 million in Fiscal 1982.

AREA OF CONCERN

Purchasing Centres

The serious problem of Purchasing Centres which is confined to the province of Punjab is eroding the profits of the Sugar Industry of this province for several years. The Punjab Sugar Industry has brought it to the attention of concerned authorities on a number of occasions but so far no corrective action has been taken. We are made to incur heavy extra expenditure on the sugarcane purchased at the Purchasing Centres and are being unnecessarily penalised.

Unlike in the provinces of Sind and NWFP, two purchase prices of sugarcane are fixed in Punjab; one is meant for purchase of cane at Factory Gate and the other at Purchasing Centres.

Purchase price of sugarcane for Purchasing Centers at a distance of 10 miles from the Mills is Rs. 8.70 per maund as against Rs. 9.00 per maund for sugarcane supplied at Factory Gate. A further deduction of Paisas 3 per maund per mile subject to a maximum of 75 paisas for Purchasing Centres at a distance of 25 miles is allowed by the Government. This means that minimum price for sugarcane purchased at Purchasing Centres at a distance of 25 miles or more from the Facotry Gate is Rs. 8.25 per maund.

Once sugarcane is purchased at the Purchasing Centres, Mills are responsible for transportation charges and other expenses like octroi, loading charges, shortage and miscellaneous expenses.

The problem of Purchasing Centres which is peculiar to the Mills of the Punjab only, is becoming more serious with the ever increasing price of fuel and lubricants. Percentage of sugarcane being supplied

at Factory Gate is decreasing yea after year and more sugarcane is delivered at the Purchasing Centr Factory Gate supplies constitute; 72 percent of the total supplies ir our case in 1977-78. In Fiscal 191 only 55 percent of sugarcane was delivered at the Factory Gate whithe other 45 percent was delivered at Purchasing Centres.

Our extra expenditure on the sugicane purchased at the Purchasing Centres this year, exceeded Rs. 5.56 million.

This problem has become even more serious after the Governmen decision regarding sharing of profi with the farmers, earned by the Sugar Mills on account of higher sucrose content. The sugarcane purchased at the Purchasing Centre has lower recovery of sugar as compared to the sugarcane supplie directly at the Factory Gate because the later is atleast 36 hour. fresh than the sugarcane transported from the Purchasing Centres. Sugarcane from Purchasing Centres not only brings loss to the factory, but at the same time adversely affects the right of sharing of profit on account of higher sucrose content of the farmers supplying fresh sugarcane at the factory gate.

It has been observed over a number of years that practice of Purchasing Centres has encouraged concentration of sugarcane plantation away from the Mills rather than nearer to the Factory because the growers supplying sugarcane at the Purchasing Centres get a better return as compared to those supplying at the Factory Gate inspite of their sugarcane being of lower quality.

DIRECTOR GENERAL'S REVIEW

Shakarganj Sugar Research Institute has been established by Shakarganj Mills Limited. This Institute will be involved in research work in sugarcane production and subsequently a section for conducting research on factory operation will be added to the Institute.

PRESENT.STATUS

At present the Institute is completing its preliminary stages and is moving on scientific lines which can be seen from the facilities made available and various programmes already initiated.

EXPERIMENTAL LAND

Land measuring 37 acres is available to the Research Institute for experimental purposes and in addition to this some more land is also in process of procurement. The detailed chemical and physical analysis of the experimental land has been completed with the cooneration of Anxioglaum Cbs to the Mills Gate.

We also strongly recommend that the farmers supplying sugarcane at the Purchasing Centres should not be entitled for profit sharing on account of higher sucrose content and such profit should only be shared with the farmers supplying sugarcane at the Factory Gate.

The practice of Purchasing Centres is a national loss because due to double handling and delay in transportation of sugarcane to the Factory-Gate, substantial loss of sucrose content takes place due to inversion and a lot of sugar is lost in this process which can otherwise be bagged.

CAMPAIGN 1983-84

Sugarcane crop matured quite late due to late summer rains in the Punjab. Standing crop was continuously surveyed and in view of the samples from sugarcane fields it was decided to delay the start of Crushing Season. Accordingly, crushing started on October 21,

required for the laboratories of Soil Science and Pathology is being procured. It is expected that the equipment will be imported by the time the laboratories are constructed.

SUGARCANE BREEDING

Sugarcane breeding aspect because of some natural constraint is weak at the National Research Institutes and the Universities. We have, therefore, decided to give more emphasis on breeding work. The basic problem in this regard is the lack of flowering potential of the sugarcane plant under field conditions in the plains of the Punjab. We have, therefore, to look for the alternatives which according to priority are mentioned below:

SURVEY OF THE COASTAL AREAS OF SIND

The coastal area has been surveyed and the meteorological data has been examined. We have come to the conclusion that artificial conditions for photogenical treatment.

We are confident that by the grace of Allah and with sound decisions we can meet our high targets for the future and that our stock-holders will be properly rewarded in reasonable dividends and in appreciation of stock value.

Our Balancing and Modernization is progressing well and the second phase of this program will be completed by January 31, 1985. This will give a substantial boost to our manufacturing capability enabling us to manufacture sugar with greater cost effectiveness.

DISTILLERY PROJECT

We are also planning to instal a Distillery Project for which financing arrangements have been made and Letter of Credit is expected to be opened by April, 1984.

Completion of Distillery Project will open new vistas for Shakarganj in the field of By-Products of Sugar. desh Origin through Pakistan Agriculture Research Council, which has been requested.

The Institute has developed contacts with Sugar Research Institutes in U.S.A., Barbados, Brazil, Australia, Puerto Rico and Phillipines to get the literature and plant materials. Dr. Wilson from Sugarcane Breeding Institute, Sao-Paulo, Brazil has been very kind to supply the hybrid seed to 16 biparental and 16 policrosses which has been properly preserved for planting in nursery in coming April.

We are also exploring the possibility of entering into contracts with breeding stations in Barbados, Puerto-Rico and Phillipines if the hybrid seed involving one of our adapted variety in various combinations could be produced.

AGRONOMIC EXPERIMENTS

The agronomic experiments have been planned to get preliminary information on some of the basic issues such as: Sincerely.

Altaforsbaleen

Altaf M. Saleem: Chief Executive Officer. Institute and Scientist Emeritus has joined the Institute as its first Director-General. A complete report of the activities of the Institute is given elsewhere.

At a later stage, a section for research in sugar production technology will be added to this Institute. I am personally thankful to Mr. M. Asghar Qureshi, a renowned Sugar Technologist of the country, who is advising us in this respect.

PAID UP CAPITAL

Paid up Capital further increased to Rs. 37.5 million when Pakistan Industrial Credit & Investment Corporation Limited exercised its option to convert a loan of Rs. 2.5 million into share capital effective October 01,1982. With this PICIC has exercised its entire option for conversion of loan into shares as provided in the Loan Agreement.

Chairman Saleem

Mr. M. Asghar Qureshi Vice Chairman

Dr. S.A. Qureshi Director General

Mr. M. Awais Qureshi Member

Mr. Wazir Mohammad Khan Member

AREA OF CONCERN

Purchasing Centres

The serious problem of Purchasing Centres which is confined to the province of Punjab is eroding the profits of the Sugar Industry of this province for several years. The Punjab Sugar Industry has brought it to the attention of concerned authorities on a number of occasions but so far no corrective action has been taken. We are made to incur heavy extra expenditure on the sugarcane purchased at the Purchasing Centres and are being unnecessarily penalised.

Unlike in the provinces of Sind and NWFP, two purchase prices of sugarcane are fixed in Punjab; one is meant for purchase of cane at Factory Gate and the other at Purchasing Centres.

burnhase price of sugarcane for

at Factory Gate is decreasing year after year and more sugarcane is delivered at the Purchasing Centres. Factory Gate supplies constituted 72 percent of the total supplies in our case in 1977-78. In Fiscal 1983 only 55 percent of sugarcane was delivered at the Factory Gate while the other 45 percent was delivered at Purchasing Centres.

Our extra expenditure on the sugarcane purchased at the Purchasing Centres this year, exceeded Rs. 5.56 million.

This problem has become even more serious after the Government decision regarding sharing of profit, with the farmers, earned by the Sugar Mills on account of higher sucrose content. The sugarcane purchased at the Purchasing Centres has lower recovery of sugar as compared to the sugarcane supplied directly at the Factory Gate

- Sugarcane breeding to evolve fertilizer-responsive, diseases resistant varieties of sugarcane with higher sucrose content.
- To investigate the agronomic problems of sugarcane production.
- . To study soils in sugarcane-producing areas and to relate these to crop management.
- .. To study the nutritional requirements of sugarcane.
- To study and monitor the pests and diseases of sugarcane and so develop appropriate control measures.
- To conduct basic research on the germination of sugarcane setts, sucrose production, translocation and storage, and on the environmental influences on these processes.
- To provide advice on the use of fertilizers and other agricultural chemicals, irrigation, drainage, diseases and pest control, the use of machines and equipment, land and water management, and other aspects of crop production planning and management.
- To publish and disseminate information on all aspects of sugarcane production.
- . . To provide educational courses in various aspects of sugarcane growing for growers.
- To collaborate and exchange information and material with Research Organizations in Pakistan and in other countries.
- To improve technology of sugar production inside the sugar factories by improving milling efficiency.

DIRECTOR GENERAL'S REVIEW

Shakarganj Sugar Research Institute has been established by Shakarganj Mills Limited. This Institute will be involved in research work in sugarcane production and subsequently a section for conducting research on factory operation will be added to the Institute.

PRESENT STATUS

At present the Institute is completing its preliminary stages and is moving on scientific lines which can be seen from the facilities made available and various programmes already initiated.

EXPERIMENTAL LAND

Land measuring 37 acres is available to the Research Institute for experimental purposes and in addition to this some more land is also in process of procurement. The detailed chemical and physical analysis of the experimental land has been completed with the cooperation of Agriculture Chemist (Soils), Ayub Agriculture Research Institute, Faisalabad. The soil in general is normal from salinity sodicity point of view, however certain patches need deep ploughing and heavy irrigation to leach down the soluble salts. A few other fields need the gypsum application as soil amendment. Both these field operations were taken up during the months of September-October.

The tube well water has also been analysed for conductivity, total salts, carbonate and bicarbonate, calcium and magnesium contents, RSC & pH. The four sources of irrigation water are marginally fit for irrigation. Through better management addition of organic matter and green manuring, the land will be kept fit for experimental purpose.

LABORATORY BUILDINGS

The laboratory Buildings are now under construction and expected to be completed by September, 1984. Apparatus and equipment required for the laboratories of Soil Science and Pathology is being procured. It is expected that the equipment will be imported by the time the laboratories are constructed.

SUGARCANE BREEDING

Sugarcane breeding aspect because of some natural constraint is weak at the National Research Institutes and the Universities. We have, therefore, decided to give more emphasis on breeding work. The basic problem in this regard is the lack of flowering potential of the sugarcane plant under field conditions in the plains of the Punjab. We have, therefore, to look for the alternatives which according to priority are mentioned below:

SURVEY OF THE COASTAL AREAS OF SIND

The coastal area has been surveyed and the meteorological data has been examined. We have come to the conclusion that artificial conditions for photoperiod treatment and temperature control have to be provided to induce flowering in most of the varieties.

We are also creating facilities for making specific cross combinations under artificial conditions at this Institute. The requirements and cost estimates of the necessary facilities like photoperiod chamber fitted with light arrangements and temperature contorl elements, the trollies for moving the plants in and out and the crossing shed are being worked out. It has, however, been decided to take up this important project.

COOPERATION AT INTERNATIONAL LEVEL

I have visited Bangladesh to explore the possibilities if hybrid seed could be obtained from Sugarcane Institute Ishurdi involving varieties adapted in Pakistan. Photoperiod chambers and crossing she are still being constructed. It is, however, possible to get the fuzz involving varieties of Coembator and Bangla-

desh Origin through Pakistan Agriculture Research Council, which has been requested.

The Institute has developed contacts with Sugar Research Institutes in U.S.A., Barbados, Brazil, Australia, Puerto Rico and Phillipines to get the literature and plant materials. Dr. Wilson from Sugarcane Breeding Institute, Sao-Paulo, Brazil has been very kind to supply the hybrid seed to 16 biparental and 16 policrosses which has been properly preserved for planting in nursery in coming April.

We are also exploring the possibility of entering into contracts with breeding stations in Barbados, Puerto-Rico and Phillipines if the hybrid seed involving one of our adapted variety in various combinations could be produced.

AGRONOMIC EXPERIMENTS

The agronomic experiments have been planned to get preliminary information on some of the basic issues such as:

- . . Ways and means to increase the efficiency of fertilizer and water.
- Time, method and levels of fertilizer use to get optimum yield and its effect on cane quality.
- . . Optimum seed requirement at various levels of fertilizer use.
- ... Ways and means to avoid lodging.
- Use of Biological Nitrogen or other cash crop under multiple cropping system.
- Method of seeding, weed control and responses to micronutrients are also being studied.
- . . Seed increase of some newly developed varieties.

We are hopeful that in the years ahead this Institute will develop into a Centre of excellence for all aspects of Sugar Industry needing scientific research.

Sincerely.

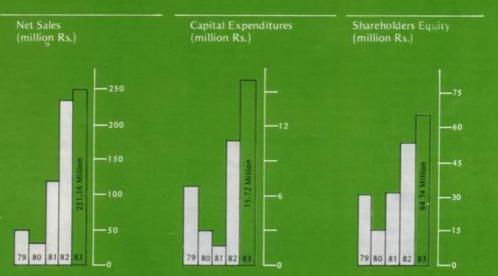
5,+8 unh

Dr. S.A. Qureshi:

Financial Section

Selected Financial Data

	1979	1980	1981	1982	1983
Net sales & revenues	46,132,578	28,872,723	118,598,726	233,598,170	254,926,509
Net income (loss)	(12,143,443)	(15,335,843)	21,654,689	45,292,917	38,269,044
Expenses	58,276,021	44,208,566	96,944,037	188,305,253	216,657,465
Earning per share	(4.05)	(5.11)	7.22	12,94	10.21
Dividend declared per share	1.25		1.25	4.00	3.00
Total assets	172,176,298	169,785,383	223,375,982	281,451,551	268,289,979
Long term debts	41,499,390	28,510,220	913,051	34,968,489	37,751,679
Return on shareholders equity (pre-tax)%	(40.48)	(51.11)	70.01	112.61	84.59
Face value per share	10	10	10	10	
Break-up value per share	10.00	4.89	10.31	15.21	17.26



Auditors' Report to the Shareholders

8-Mail Mansion, 30, Shahrah-e Quajd-e Azam, Lahore-3 (Pakistan) Telephones : 58354 - 61807 Cable : Horwintas, Lahore Telex : 24126 Incot PK - Karachi Offices throughout the world

We have examined the annexed balance sheet as at 30th September, 1983 and the annexed profit and loss account, statement of changes in the financial position together with the notes to the accounts for the year ended 30th September, 1983 of Shakarganj Mills Limited and we state that we have obtained all the information and explanations which we required and, after due verification, thereof, we report that:

- (a) in our opinion, proper books of account have been kept by the company as required by the Companies Act, 1913;
- (b) in our opinion, the balance sheet and the profit and loss account have been drawn up:
 - in conformity with the Companies Act, 1913; and
 - ii) in accordance with the requirements of the Second Schedule to the Securities and Exchange Rules 1971; and
- (c)in our opinion and to the best of our information and according to the explanations given to us;
 - the balance sheet and the profit and loss account and the statement of changes in financial position, which are in agreement with the books of account, exhibit respectively a true and correct view of the state of the company's affairs as at 30th September, 1983 and of the profit and the changes in the financial position for the year ended on that date;
 - The expenditure incurred was for the purpose of the company's business; and
 - iii) Zakat deductible at source, if any, under the Zakat and Ushr Ordinance, 1980, has been deducted by the company and credited to the Central Zakat Fund established under section 7 of that Ordinance.

(Riaz Ahmad & Company) Chartered Accountants

Balance Sheet as at 30th September, 1983

		Note	1983	198
		0000	Rs. in 000's	Rs. in 000'
Fixed Capital Expenditure	Operating assets	2	157,246	150,88
	Capital work-in-progress	3	10,512	4,720
			167,758	155,612
Long Term Assets	Investments	-4	4,435	1.00
	Loans and deposits	5	201	1,161
		,		180
			4,636	1,348
Current Assets	Stores and stocks	6	61,036	76,91
Control Control	Trade debts	7	4,322	5,03
-	Other receivables	8	26,396	32,834
	Cash and bank balances	9	4,141	7,209
				7,000
Total Currents Assets			95,895	121,991
Less: Current Liabilities	Short term borrowings	10	18,056	9,80
	Current maturity of long term debts	11	10,710	10,000
	Creditors, provisions and accrued charges		68,549	110,450
	Dividend	13	12,222	15,567
Total Current Liabilities			109,537	145,820
Week for Cooked			112.640)	
Working Capital			(13,642)	(23,829
Contingent Liabilities and Cor	nmitments	14		-
Total Capital Employed			158,752	133,131
Less: Long Term Debts and				
Deferred Liabilities	Loans	15	33,508	34,968
	Customs debentures	16	243	
	Deferred taxation		33,000	15,000
			66,751	49,968
				- Transit
Net Capital Employed			92,001	83,163
Represented By	Authorised capital			
	5,000,000 ordinary shares of Rupees 10 e	ach	50,000	50,000
	Issued, subscribed and paid up capital			
	3,750,000 ordinary shares of			
	Rupees 10 each	17	37,500	15,000
	Capital reserves	18	46,760	42,942
	Revenue reserve	19	7,700	5,000
	Unappropriated profit	10	41	221
		_	92,001	83,163
The annexed notes form an int	regral part of these accounts.			
Altaf M. Saleem				
Mazhar Karim				
Muhammad Javed Amin				
Director				

Profit and Loss Account

for the year ended 30th September, 1983

		Note	1983	193
			Rs. in 000's	Rs. in 000
Sales			251,160	
		20	251,160	231,71
Less: Cost of goods sold		21	203,074	194500
		21	200,074	170,25
Gross profit			48,086	61,41
				61,48
Less: Administrative, Selling	and			
General Expenses		22	5,150	5,03
				7.00
Operating Profit			42,936	56,45
Other Income				1990
Other Income		23	3,767	1,81
			-	_
			46,703	58,26
Other Charges		24	8,433	12,97
Profit Before Taxation			38,270	100000
			30,210	45,29
Provision for Taxation	Current			
	Deferred		18,000	15,00
-		-	18,000	-
				15,00
Profit After Taxation			20,270	30,29
Unappropriated Profit Broug	ht Forward		221	10
				12
Profit Available for Appropri	ation		20,491	70.70
			80,131	30,42
Appropriations	Interim dividend			3,000
	Proposed final dividend		11,250	10,000
	Balancing and modernization	n reserve	5,000	10,000
	Research and development r	eserve	1,500	3,000
	General reserve		2,700	4,200
			*****	-
			20,450	30,200
Unappropriated Profit			41	
			41	221
The annexed notes form an in	itegral part of these accounts.			
Utaf M. Saleem Mazhar Karim				
Auhammad Javed Amin				
numanimad Javed Amin				

Statement of Changes in Financial Position for the year ended 30th September, 1983

		1983	1983
		Rs. in 000's	Rs. in 000%
Source of Funds	Profit after taxation	40.000	
	Adjustment for items not involving the	20,270	30,293
	movement of funds		
	Depreciation	× 0.11	200
	Deferred taxation	6,941	7,344
	Loss/(Gain) on disposal of operating assets	18,000	15,000
	and a special section of the section	(2)	6
	Funds provided by operations	45,190	52,643
Other sources	Proceeds from disposal of operating assets	355	196
	Issued, subscribed and paid up capital	2,500	5,000
	Custom debentures	243	5,000
	ACCUSED FOR EXAMPLE AND ACCUSED	213	
		48,288	57,839
Andrew Art of			
Application of Funds	Fixed capital expenditure	21,511	13,889
	Loans and deposits	21	59
	Loans exclusive exchange loss	2,052	(20,973)
	Investments	3,267	1,168
	Dividend	11,250	13,000
	Net increase in working capital	10,187	50,696
		48,288	57,839
Analysis of Increase/(Decre	ase) in Working Capital		
	and in morning Capital		
Increase/(decrease) in curren			2512200
Increase/(decrease) in currer assets	Stores and stocks	(15,881)	21,630
	Stores and stocks Trade debts	(15,881) (709)	21,630 5,031
	Stores and stocks Trade debts Other receivables	The state of the s	100 (5100)
	Stores and stocks Trade debts	(709)	5,031
	Stores and stocks Trade debts Other receivables	(709) (6,438) (3,068)	5,031 17,478
	Stores and stocks Trade debts Other receivables	(709) (6,438)	5,031 17,478
	Stores and stocks Trade debts Other receivables Cash and bank balances	(709) (6,438) (3,068)	5,031 17,478 3,866
assets	Stores and stocks Trade debts Other receivables Cash and bank balances	(709) (6,438) (3,068) (26,096)	5,031 17,478 3,866 48,005
assets (Increase)/decrease in currer	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings	(709) (6,438) (3,068) (26,096)	5,031 17,478 3,866 48,005
assets (Increase)/decrease in currer	Stores and stocks Trade debts Other receivables Cash and bank balances	(709) (6,438) (3,068) (26,096) (8,253) (710)	5,031 17,478 3,866 48,005 6,238 32,176
assets (Increase)/decrease in currer	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts	(709) (6,438) (3,068) (26,096)	5,031 17,478 3,866 48,005 6,238 32,176 (25,547)
assets (Increase)/decrease in currer	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901	5,031 17,478 3,866 48,005 6,238 32,176
assets (Increase)/decrease in currer	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901	5,031 17,478 3,866 48,005 6,238 32,176 (25,547)
assets (Increase)/decrease in currer	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges Dividend	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901 3,345	5,031 17,478 3,866 48,005 6,238 32,176 (25,547) (10,176) 2,691
assets (Increase)/decrease in currer liabilities	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges Dividend	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901 3,345	5,031 17,478 3,866 48,005 6,238 32,176 (25,547) (10,176)
assets (Increase)/decrease in currer liabilities	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges Dividend	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901 3,345	5,031 17,478 3,866 48,005 6,238 32,176 (25,547) (10,176)
(Increase)/decrease in currer liabilities	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges Dividend	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901 3,345	5,031 17,478 3,866 48,005 6,238 32,176 (25,547) (10,176) 2,691
(Increase)/decrease in currer liabilities Net increase in working capil	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges Dividend	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901 3,345	5,031 17,478 3,866 48,005 6,238 32,176 (25,547) (10,176) 2,691
(Increase)/decrease in currer flabilities Net increase in working capi Utal M. Salecm	Stores and stocks Trade debts Other receivables Cash and bank balances Short term borrowings Current maturity of long term debts Creditors, provisions and accrued charges Dividend	(709) (6,438) (3,068) (26,096) (8,253) (710) 41,901 3,345	5,031 17,478 3,866 48,005 6,238 32,176 (25,547) (10,176) 2,691

Notes to the Account

for the year ended September 30, 1983

1. Significant Accounting Policies

1.1 Fixed capital expenditure

This is stated at cost or revaluation less accumulated depreciation except capital work-in-progress and land. Depreciation on operating assets is charged to income applying the reducing balance method. Depreciation on appreciated value of operating assets has been adjusted against revaluation of operating assets reserve. Previously, no depreciation on appreciated value of fixed assets was provided in the accounts. There is, however, no effect on results of operations due to change in this accounting policy.

Maintenance and normal repairs are charged to income as and when incurred. Major renewals and improvements are capitalised.

Gain or loss on disposal of operating assets is included in current year's income.

1.2 Long term investments

These are stated at cost.

1.3 Stores and stocks

These are valued on the following basis:

Stores, spare parts and loose

tools - at moving average cost

Work-in-process

Sugar - at manufacturing cost

Molasses - at estimated realisable value

Stocks-in-trade

Sugar - at the lower of cost or net

realisable value. Cost means production cost including a proportion of production

overheads.

Molasses - at estimated realisable value

1.4 Foreign currency

Foreign currency loans are translated into Pak rupees at the rate of exchange ruling at the balance sheet date. Exchange gain is transferred to exchange equalisation reserve and loss, if any, is first set off against such reserve and balance, if any, is charged to plant and machinery.

1.5 Taxation

Charge for taxation is based on taxable income at current rates. Deferred taxation is accounted for by using the liability method on all major timing differences.

1.6 Revenue recognition

Revenue from sales is recognised on delivery of goods to customers. Dividend income is accounted for on receipt basis.

1.7 Accounting convention

These accounts have been prepared under the historical cost convention except for operating assets which were revalued by independent valuer as at 30th September, 1979.

2. OPERATING ASSETS

	С	0 5	T		DESCRIPT	ION	
DESCRIPTION	Re-assessed value/original cost as at October 1, 1982	Additions/ (deletions)	As at Sept- ber 30, 1983	Accumulated Depreciation" as at Septem- ber 30, 1983	Book Value as at Septem- ber 30, 1983	Depreciation charge for the Year	Rate %
Land-freehold	3,750	-	3,750	-	3,750	-	-
Buildings and roads-						93888	12.00
on freehold land	24,571	2,377	26,948	6,834	20,114	1,813	5-10
Plant and machinery	157,171	11,327	168,498	39,769	128,729	6,405	10
Laboratory equipmen	nts 163	41	204 -	103	101	11	10
Tubewell and water p		10	307	166	141	16	10
Electric installations	510	27	537	267	270	30	10
Weighbridges and sca	les 768	183	951	379	572	63	10
Furniture and fixture		44 (13)	979	376	603	67	10
Office equipments	239	228	467	124	343	38	10
Vehicles	2,528	1,060 (523)	3,065	1,126	1,939	485	20
Guns	10		10	6	4	1	10
Library books	151	49	200	118	82	3.5	30
Tools and equipment	ts 333	377	710	136	574	64	10
Telephone equipmen		1	36	12	24	3	10
1983 Rs. in 000	9's 191,474	15,724 (536)	206,662	49,416	157,246	9,031	
1982 Rs. in 000	0's 181,075	10,848 (449)	191,474	40,588	150,886	7,344	

^{2.1} Land, buildings, plant and machinery were revalued by an independent valuer as at 30th September, 1979 and stated in the above note at appreciated value. Had there been no revaluation on that date, the value of these fixed assets would have been lower by Rupees 42,214,409.

2.2 The depreciation charge for the year has been allocated as follows:

Rs.	1983 in 000's	1982 Rs. in 000's
Cost of goods sold	6,517	6,981
Administrative, sellin	g and	
general expenses	424	363
Capital reserve - Rev	alua-	
tion of operating asse	ts 2,090	
	9,031	7,344

2.3 DISPOSAL OF OPERATING ASSETS

Rs. in 000's

						KS. III OUU'S
DESCRIPTION	ORIGINAL COST	MULATED ECIATION	BOOK VALUE	SALE PROCEEDS	MODE OF SALE	PARTICULARS OF PURCHASER
Suzuki No. 109-569	71	26	45	31	Negotiation	Mr.Umar Hayat Chak No. 461, Jhang
Suzuki No. 109-571	71	26	45	29	Negotiation	Mr. Sikandar Hayat Chak No. 461, Jhang
Trolly	17	11	6	13	Negotiation	Mian Said Bacha, Sawat
Mazda (626) No. 108-821	171	61	110	110	Negotiation	Messers Crescent Jute Pro- ducts Limited, 45-Shahrah-e- Quaid-e-Azam, Lahore (An associated undertaking of the company)
Toyota Corona	102	20	82	102	Negotiation	-do-
Datsun No. 085-240	91	53	38	56	Negotiation	-do-
Air-conditioner	13	5	8	14	Negotiation	-do-

		1983 Rs. in 000's	1982 Rs. in 000's
		101 111 000 3	KS. III GOO
3. (Capital work-in-progress		
Plant.	and machinery	2,371	918
Buildi		1,700	93
Advan	ices to suppliers	3,927	3,587
Advan	ces to contractors	2,514	128
		10.612	4.200
		10,512	4,726
4. 1	nvestments		
Assoc	iated companies - Quoted		
	rescent Sugar Mills and Distil	lary	
	imited.		
6	3,000 ordinary shares of		
	tupees 10 each	1,129	544
	rescent Boards Limited	1,129	344
	6,100 ordinary shares of		
	Supees 10 each	1000	
		437	264
1	rescent Jute Products Limited 38,900 ordinary shares of	1	
	tupees 10 each	2,473	88
- 1	ubilee Spinning and Weaving	4,117	00
	tills Limited.		
	,000 ordinary shares of		
	upees 10 each	66	66
T	he Premier Insurance Compan		90
	akistan Limited	2.000	
	600 ordinary shares of		
	upees S each	60	36
	344 bonus shares of Rupees	60	- 30
	Rupees 5 each		
C	escent Textile Mills Limited		
-5,	000 ordinary shares of		
R	spees 10 each	100	-
Other-C	Quoted		
St	ate Enterprise Mutual Fund		
18	,000 ordinary shares of		
	ipees 10 each	170	170
		4,435	1,168
wa	rket value of quoted investme s Rupees 6,968,594 (1982: R	nts as at 30th Se upees 1,205,820	ptember, 198).
Lo	ans and Deposits		
Con	nsidered good		
	ins to employees	102	
	osits — Securities	103	86
200	- No. Seconds	98	94
		200	
		201	180
		The same of the sa	

employees against purchase of motor cars and motor cycles and

are repayable over a period of three years.

		1983	1982
		Rs. in 000's	Rs. in 000's
6.	Stores and Stocks		
	Stores	5,007	4,807
	Spare parts	10,742	6,059
	Loose tools	77	75
	Other	97	95
Sto	cks		
	Sugar	44,416	65,762
	Molasses	387	10
	Work-in-process	310	109
		61,036	76,917
			1000
7,	Trade Debts		
	These are unsecured but consid	ered good.	
8.	Other Receivables		
Con	sidered good		
Adv	ances		
	Chief Executive		46
	Employees	58	57
	Contractors	40	187
	Suppliers	3,105	3,968
	Income tax	86	66
	Letters of credit	5,441	2,319
	Loans to sugarcane growers	15,395	8,331
	Deposits	1,569	32
	Claims	197	228
	Prepayments	99	52
	Due by associated undertakings	121	17,477
	Miscellaneous	285	71
		26.396	32,814
- 70	Considered doubtful	2,620	2,620
	Less: Provision of doubtful	2,620	2,620
		26.206	72.624
		26,396	32,834

8.1 The maximum aggregate amount due from Chief Executive and Executive at the end of any month during the year was Rupees 77,958 (1982: Rupees 151,235).

		1983	1982
	-	Rs. in 000's	Rs. in 000's
	Cash and Bank Balances		
	Cash in hand	25	8
	Cash with banks on:		
	Current accounts	2,712	6,679
	Fixed deposit account	340	340
	Short term deposit account	1,000	_
	Dividend accounts	64	182
		4,141	7,209
10.	Short Term Borrowings		
Secu	red		
-	United Bank Limited-Cash credi	t	
	(Note 10.1)	1,482	2,318
	Allied Bank of Pakistan Limited		
	(Note 10.2)	4,891	-
	Agricultural Development Bank		
	of Pakistan (Note 10.2)	11,392	7,399
		17,765	9,717
Unse	cured:		
200	National Bank of Pakistan		2
	United Bank Limited		8.4
	Allied Bank of Pakistan Limited	291	-
		18,056	9,803
10.1	The cash credit obtained from L	Inited Bank L	imited as referr
10.1	The cash credit obtained from U to in Note 10 is secured by way		
10.1		of hypotheca	tion of stores,
10.1	to in Note 10 is secured by way	of hypotheca	tion of stores,
	to in Note 10 is secured by way stocks of sugar, second charge o facility is of Rupees 5 million.	of hypotheca n fixed assets.	tion of stores, The total cres
	to in Note 10 is secured by way stocks of sugar, second charge o facility is of Rupees 5 million. The loans from Allied Bank of F	of hypotheca n fixed assets akistan Limit	tion of stores, The total cred
	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan	of hypotheca n fixed assets akistan Limit have been obt	tion of stores, The total cred ed and Agricult ained against
	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sup	of hypotheca n fixed assets 'akistan Limit have been obt oply of fertiliz	tion of stores, The total cred ed and Agricult ained against ers, seeds, pesti
	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sup- cides and agricultural services to	of hypotheca n fixed assets. Pakistan Limit have been obt oply of fertiliz , sugarcane gr	tion of stores, The total cred ed and Agricult ained against ers, seeds, pesti owers. The total
	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sup- cides and agricultural services to credit facility is of Rupees 5 mil	of hypotheca n fixed assets 'akistan Limit have been obt oply of fertilia , sugarcane gr lion and 23 m	tion of stores, The total cred ed and Agricult ained against ers, seeds, pesti owers. The total
	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sup- cides and agricultural services to	of hypotheca n fixed assets 'akistan Limit have been obt oply of fertilia , sugarcane gr lion and 23 m	tion of stores, The total cres ed and Agricult ained against ers, seeds, pesti owers. The total
10.2	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sup- cides and agricultural services to credit facility is of Rupees 5 mil	of hypotheca in fixed assets. Pakistan Limit have been obt opply of fertilia, sugarcane gr silion and 23 m ely.	tion of stores, The total cred ed and Agricult ained against ers, seeds, pesti owers. The total
10.2	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sugcides and agricultural services to credit facility is of Rupees 5 mil Rupees 16.25 million) respective. Current Maturity of Long Term	of hypotheca in fixed assets. Pakistan Limit have been obt opply of fertilia, sugarcane gr silion and 23 m ely.	tion of stores, The total cres ed and Agricult ained against ers, seeds, pesti owers. The total
10.2	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sugcides and agricultural services to credit facility is of Rupees 5 mil Rupees 16.25 million) respective. Current Maturity of Long Term	of hypotheca in fixed assets. Pakistan Limit have been obt opply of fertilia, sugarcane gr silion and 23 m ely.	tion of stores, The total cres ed and Agricult ained against ers, seeds, pesti owers. The total
10.2	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the supcides and agricultural services to credit facility is of Rupees 5 mil Rupees 16.25 million) respective. Current Maturity of Long Term	of hypotheca in fixed assets. Pakistan Limit have been obtoply of fertilite, sugarcane grillion and 23 metry. Debts	tion of stores, The total cres ed and Agricult ained against ers, seeds, pesti owers. The total
10.2	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the supcides and agricultural services to credit facility is of Rupees 5 mil Rupees 16.25 million) respective. Current Maturity of Long Term is Pakistan Industrial Credit and	of hypotheca n fixed assets. Pakistan Limit have been obt pply of fertiliz , sugarcane gr lision and 23 m ely. Debts	tion of stores, The total cree ed and Agricult ained against ters, seeds, pest owers. The total tillion (1982:
10.2	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sugcides and agricultural services to credit facility is of Rupees 5 mil Rupees 16,25 million) respective Current Maturity of Long Term is Pakistan Industrial Credit and Investment Corporation Limited	of hypotheca n fixed assets. Pakistan Limit have been obt pply of fertiliz , sugarcane gr lision and 23 m ely. Debts	tion of stores, The total cree ed and Agricult ained against ters, seeds, pest owers. The total tillion (1982:
10.2	to in Note 10 is secured by way stocks of sugar, second charge of facility is of Rupees 5 million. The loans from Allied Bank of F Development Bank of Pakistan I company's guarantee for the sugcides and agricultural services to credit facility is of Rupees 5 mil Rupees 16.25 million) respective Current Maturity of Long Term S Pakistan Industrial Credit and Investment Corporation Limited Allied Bank of Pakistan Limited Allied Bank of Pakistan Limited	of hypotheca n fixed assets. Pakistan Limit have been obt oply of fertilit, sugarcane gr llion and 23 m ely. Debts	tion of stores, The total cred and Agricult ained against ters, seeds, pesti owers. The total tillion (1982:

		1983	1982
	Rs.	in 000's	Rs. in 000°
12-	Creditors, Provisions and Accrued (Charges	
	Creditors	2,289	4,066
	Advances from customers	27,644	58,37
	Employees 'Provident Fund Trust	57	30,31
	Deposits	192	55
	Income tax deducted at source	52.	119
	Interest on secured loans	12,629	43,486
	Excise duty	14,349	43,700
	Workers 'Profit Participation Fund	2,092	2384
	Due to associated undertakings	6,480	21
			1,746
	Miscellaneous accrued charees		
	Miscellaneous accrued charges	2,765	1,000
	Miscellaneous accrued charges	68,549	110,450
12.1	Miscellaneous accrued charges The liabilities referred to in note 12	68,549	110,450
12.1		68,549	110,450
12.1	The liabilities referred to in note 12	68,549	110,450
12.1	The liabilities referred to in note 12 as follows:	68,549 2 above ma	110,450 y be reclassifie
12.1	The liabilities referred to in note 12 as follows:	68,549 2 above ma 749	110,450 y be reclassific 2,543
12.1	The liabilities referred to in note 12 as follows: For goods supplied For expenses and services	68,549 2 above ma 749 29,757 38,043	110,450 y be reclassifie 2,541 45,231 62,679
12.1	The liabilities referred to in note 12 as follows: For goods supplied For expenses and services	68,549 2 above ma 749 29,757	110,450 y be reclassific 2,542 45,232
	The liabilities referred to in note 12 as follows: For goods supplied For expenses and services	68,549 2 above ma 749 29,757 38,043	110,450 y be reclassifie 2,541 45,231 62,679
	The liabilities referred to in note 12 as follows: For goods supplied For expenses and services For other finance Dividend	68,549 2 above ma 749 29,757 38,043 68,549	110,450 y be reclassifie 2,541 45,232 62,673 110,450
	The liabilities referred to in note 12 as follows: For goods supplied For expenses and services For other finance Dividend Unclaimed	68,549 22 above ma 749 29,757 38,043 68,549	110,450 y be reclassifie 2,541 45,232 62,673 110,450
	The liabilities referred to in note 12 as follows: For goods supplied For expenses and services For other finance Dividend	68,549 2 above ma 749 29,757 38,043 68,549	110,450 y be reclassifie 2,541 45,232 62,673 110,450
	The liabilities referred to in note 12 as follows: For goods supplied For expenses and services For other finance Dividend Unclaimed	68,549 22 above ma 749 29,757 38,043 68,549	110,450 y be reclassifie 2,541 45,232 62,673 110,450

Commitments in respect of contracts for capital expenditure are approximately amounting to Rupees 27.247 million as at 30th September, 1983 (1982: Rupees 5.260 million).

		1983	1982
	Rs	. in 000's	Rs. in 000's
15. Loans			
Long term loans con	nprise of:		
Pakistan Indust	trial Credit and		
Investment Cor	poration Limited		
(Note 15.1)	9,280,754		
(D	utch Guilders)	42,475	44,968
Allied Bank of	Pakistan Limited		
(Note 15.2)		1,550	-
			-
		44,025	44,968
Less: Current r	naturity (Note 11)	10,517	10,000
		_	-
		33,508	34,968

- 15.1 Loans from PICIC are secured against:
 - (a) a first charge by way of equitable mortgage (with option to convert the same into a legal mortgage whenever required by PICIC) on the company's immovable properties wherever situated by deposit of title deed with PICIC;
 - (b) a letter of hypothecation of all plant and machinery;
 - (c) a first floating charge on all other undertakings, goodwill and assets; and
 - (d) an irrevocable power of attorney in favour of PICIC with full power among others to sell all assets of the company.

The entire loan shall be represented and evidenced by PICIC debentures. The Trust deed amongst other shall;

- . "Provide that all debentures representing the loan shall rank pari passu in point of security;
- provide that 20 percent of the debentures shall be convertible into shares in the company at the option of PICIC.

PECIC loans carry interest at the rate of 8 percent and 7 percent per annum. The loans are repayable in two equal instalments of Rupees 5 million each on 25th June and 25th December in each year commenced from the year 1982 according to the revised schedule.

The Dutch Guilders have been converted into Pak Rupees at the rate of DFL 21.8502 = Pak Rupees 100.

15.2 Loan from Allid Bank of Pakistan Limited is secured against second charge by way of equitable mortgage on the entire plant and machinery and carries interest at the rate of 1 percent above the Bank rate subject to minimum 11 percent per annum. The loan is repayable in six half yearly equal instalments.

		1983	1982
	Rs. in	000's	Rs. in 000's
16.	Custom Debentures		
Thes	se are made up as under:		
	Balance as at 30th September, 1983	436	-
	Less Current maturity (Note 11)	193	-
		_	_
		243	-

16.1 These have been issued in favour of Collector of Customs to cover the deferred element of custom duty on the import of plant and machinery. The debentures are repayable in six half yearly instalments commencing from 8 August 1983 and 8 November 1983 respectively and carry interest at the rate of one percent above the bank rate.

17,	Issued, Subscribed and Paid up C	apital	
	3,000,000 ordinary shares of Ru	pees	
	10 each fully paid up in cash	30,000	30,000
	750,000, ordinary shares of Rupe	ees	
	10 each		
	Issued to Pakistan Industrial Cred	dit	
	and Investment Corporation Lim	ited	
	against their right of option to co	onvert	
	20% of their loan into fully paid	up	
	shares	7,500	5,000
		37,500	35,000
18.	Capital Reserves		
Rev	aluation of operating assets		
	Balance as at 1st October	16,990	16,990
	Less: Depreciation provided on		110000
	appreciated value of operating as	sets 2,090	-
		14,900	16,990
Bala	ncing and modernisation	_	-
	Balance as at 1st October	10,000	
	Transferred from profit and		
	loss account	5,000	10,000
			-
		15,000	10,000
Rese.	arch and development		
	Balance as at 1st October	3,000	-
	Transferred from profit and		
	loss account	1,500	3,000
		4,500	3,000
Exch	ange equalisation		
	Balance as at 1st October	12,952	26,034
	Less: Exchange loss for the year	592	13,082
			-
		12,360	12,952
		46,760	42,942

		1983	1987
		Rs. in 000's	Rs. in 000's
19.	Revenue Reserve		
Gen	eral		
	Balance as at 1st October	5,000	800
	Transfered from profit and		
	loss account	2,700	4,200
		7.700	
		7,700	5,000
20.	Sales		
	*		
	Sugar	247,130	226887
	Molasses	4,198	5,161
	Bagasse	205	205
		251,533	232,253
	Less: Commission	373	470
		-	-
		251,160	231,783
			_

		1983	1982
		Rs. in 000's	Rs. in 000°
21. 0	Cost of Goods Sold		
Rawn	naterial		
5	ugarcane purchased	85,446	110,808
- 0	Delivery expenses	5,890	10,110
- 1	ess: Recovered	799	1,241
- 5	ugarcane subsidy	5,091	8,865
- 0	Development subsidy	702	1,150
- 5	ugarcane development cess	1,000	1,278
ħ	Market committee fee	542	695
- 1	oading and unloading	855	1,312
- 0	Octroi and toll tax	409	603
		94,045	124,719
S	alaries, wages and other benefit	s 7,464	6805
V	Vorkers' welfare	126	126
- 0	yes and chemicals	574	608
P	acking material	3,147	4,155
5	tore consumed	18	66
P	ower and fuel	940	1,475
R	epair and maintenance	4,814	5,850
Ti	nsurance	406	336
- 1	ehicles running	197	225
T	ravelling	77	205
E	ntertainment	20	22
p	rinting and stationery	182	221
	ent, rates and taxes	47	49
	xcise duty	63,296	37,176
	ther factory overheads	403	344
	ugarcane research and developm		344
	epreciation	6,517	6,981
		182,306	189,371
Work-	n-process		
A	is at 1st October,	109	153
A	is at 30th September,	310	109
		(201)	44
C	ost of goods produced	182,105	189,415
Finish	ed goods		
A	s at 1st October,	65,772	46,654
A	s at 30th September,	44,803	65,772
		20,969	(19;118
		203,074	170,297
			100,000

		1983	1982		1983	1982
	Rs. ii	n 000's	Rs. in 000's	Rs.	in 000's	Rs. in 000's
22.	Administrative, selling and general ex	xpenses.		23.1 Dividend Income		
	Salaries, wages and other benefits	2.288	2,091	Crescent Sugar Mills and Distillery		
		343	118	Limited	116	
	Travelling and conveyance	249	294	Crescent Boards Limited	36	
	Printing and stationery		173	Crescent Jute Products Limited	413	
	Communication	165 323	377	Jubilee Spinning and Weaving Mills	413	
	Vehicles running		105	1000	12	
	Legal and professional	102	105	Limited	12	
Auc	litors'remuneration:		44	The Premier Insurance Company		
	Audit fee	20	20	of Pakistan Limited	6	
	Share capital - Audit fee	3	3		600	
	Out of pocket	3	-		583	
		26	2.3			-
				24. Other Charges		
	Repair and maintenance	59	36			
	Entertainment	81	66	Financial expenses		
	Subscription	104	263	Interest on:		
	Rent, rates and taxes	27	34	Short term borrowings	422	632
	Publicity	112	62	Long term loans	4,949	7,092
	Loading and unloading	95	173	Advances from associated	1000	
	Insurance	358	435	undertakings	171	50
	Handling and distribution	293	313	Others +	525	35
	Miscellaneous	101	107	Custom debentures	27	
		424	363	Bank charges	123	75
	Depreciation	424	307	Dank Charges		
		5,150	5,033		6,217	7,884
		_	_			
23.	Other Income			Donation (Note 24.1)	200	208
				Provision for contingencies		2,500
	Sale of scarp	219	125	Workers' Profit Participation Fund	2,016	2,384
	Commission on fertilizer	260	157			
	Gain (loss) on disposal of operating	200	1,000		8,433	12,976
	assets	21	(6)			_
	Gain on sale of investments	207	400	24.1 Donation		
		2	21	3.11. 9.1921011		
	Profit on sale of stores	583	21	A sum of Rupees 200,000 was dona	ted to Cre	scent Foundation
	Dividend (Note 23,1)		120	Faisalabad, in which the following of		
	Interest on bank deposits	288	130	trustees:	ompany s	On ce to 13 are
	Interest on current accounts		4.070	D'Osters.		
	(Associated undertakings)	1,216	1,273	Mr. Altaf M. Saleem		
	Agricultural farm income	308	18			
	Rental	23	69	Mr. Khalid Bashir		
	Bridge finance advance written back			Mr. Mazhar Karim		
	Miscellaneous	129	29	Mr. Muhammad Javed Amin		
		_	_	Mr. Maqbul Ahmad		
		3,767	1,816	Mr. Shaukat Shafi		

25. Transactions with Associated Undertakings

The maximum aggregate amount due from associated undertakings at the end of any month during the year was Rupees 43.713 million (1982: Rupees 21.665 million).

The company purchased from and sold to associated undertakings materials, goods and services in the aggregate sum of Rupees 0.044 million and Rupees 0.973 million respectively (1982: Rupees 0.484 and Rupees 0.342 million respectively).

Interest is paid to and received from associated undertakings on their balances at the rate of 12.50 to 14 percent per annum.

26. Directors' and Executive's Remuneration

The aggregate amount charged in the accounts for the year for remuneration, allowances, including all benefics to chief executive and executive of the company was as follows: The Chief Executive and Executive of the company have been provided free maintained vehicles.

26.1 The aggregate amount of remuneration paid to other directors was nil (1982 for 5 directors Rupees 1,000).

27. Plant Capacity and Actual Production

Sugar

Capacity

23,167 M. Tons in 160 days i.e. 144,793

M. Tons per day.

Actual production

Current year

29,440 M. Tons in 173 days i.e. 170.173

Tons per day.

Previous year

39,474 M. Tons in 207 days i.e. 190.695

M. Tons per day.

28. Figures

Previous year's figures have been re-arranged wherever necessary for the purpose of comparison.

		1983		1982
	Chief Executive	Executive	Chief Executive	Executive
Managerial remuneration	84	104	84	_
Bonus	47	51	57	
Housing	24	22	24	-
Company's contribution	Y	1000		
to provident fund	-	7		_
Retirement benefits	-	12	-	-
Other benefits	21	23	. 21	-
Reimburseable expenses		21	61	-
Rs. in 000's	176	240	247	-
Number of persons	1	1_	1	-

Form A"

Pattern of Holdings of the Shares held by the Shareholders as at 30th September, 1983.

No. of Shareholders	Shareholding.			Total Shares Held
	Fro	m To		
367	. 1	100		36,610
223	101	500		.74,000
81	501	1000		72,800
105	1001	5000		279,100
17	5001	10000		134,300
19	10001	Above		3,153,090
812				3,750,000
Categories of Shareholders		Number	Shares Held	Percentage
Individual		796	715,610	19.08
Investment Company		1	236,650	6.31
Insurance Companies		2	23,200	0.62
Joint Stock Companies		2 7 5	1,766,770	47.12
Financial Institutions		5	989,660	26.39
Others-Trust		1	18,110	0.48
		812	3,750,000	100.00
		012	3,730,000	100,00



FORM OF PROXY

Please quote Number of shares held

of		
member of SHAKARGANJ MIL	LLS LIMITED and entitled to vote her	reby appoint
Annual General Meeting of the C	end and vote for me and on my behalf at Company to be held on March 29, 1984 a oba Tek Singh Road, Jhang and at any	at 11.30 A.M.
As witness my hand this	day of	1984
Signed by the said	ir	the presence
of		
Date	other means	which lled ture
Note: The proxy should be depo	osited at the Registered Office of the Come efore the time of holding the Meeting.	pany
Please quote Folio No.		